INFERENCE OF VISUAL INSPECTION WITH ACETIC ACID ON CERVIX: A CROSS-SECTIONAL STUDY

By

Dr. VAISHNAVI.MALJI

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Under the guidance of

Dr.SUREKHA.B.H.

PROFESSOR

DEPARTMENT OF OBSTETRICS AND GYNAECOLOGY

BLDE (Deemed to be University)

SHRI B.M.PATIL MEDICAL COLLEGE

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"INFERENCE OF VISUAL INSPECTION WITH ACETIC ACID ON CERVIX: A CROSS-SECTIONAL STUDY"

MASTER OF SURGERY OBSTETRICS AND GYNAECOLOGY

ABBREVATIONS

VIA	Visual inspection with acetic acid
CIN	Cervical intraepithelial neoplasia
AIS	Adenocarcinoma in situ
DNA	Deoxyribonucleic Acid
WHO	World health organization
SCJ	Squamo-columnar junction
HPV	Human papillomavirus
LEEP	Loop electrosurgical excision procedure
LLETZ	Large- loop excision of the transformation zone
ASCUS	Atypical squamous cells of unknown significance
PAP SMEAR	Papanicolaou Smear
LBC	Liquid based cytology
РНС	Primary Health-Care

SD	Standard deviation
UNEE	Unaided naked eye examination

ABSTRACT

Cervical cancer is an important health problem. It is the commonest cancer in females. Due to lack of awareness, many women end up with the advanced stage of cancer. Cervical cancer screening is a practice used by both developed and developing countries.

Visual inspection with acetic acid (VIA) is a primary screening test in low resource settings for detection of cervical premaligant and cervical carcinoma. Cervicitis results in false-positive VIA. ⁽¹⁾ The decision to provide immediate treatment depends on the lesion size, suspicion of invasion, and the examiner's expertise.

OBJECTIVES OF STUDY

To study the spectrum and proportion of cervical histopathologies in aceto-white areas of the cervix.

METHODOLOGY

This is a cross-sectional study. The women who fulfil the inclusion criteria will be studied. Consents will be taken once the patient is willing for this study .

In lithotomy position per speculum examination is done. Sterile Cusco's selfretaining vaginal speculum is inserted and cervix is inspected by naked eye. Acetic acid 3-5% is applied to the cervical area and observed for acetowhite lesions after 1 minute.

From these acetowhite areas , cervical biopsy is taken from these areas and suspicious lesions and sent to a pathologist for histopathology evaluation. These histopathological diagnosis correlated with VIA findings. The proportion of cervical pathologies will be seen in this study in low resource settings.

RESULTS

The total participants of 880, age ranging between 30-49 years old. Incidence of VIA positive was 8.4%, in that incidence of chronic cervicitis was 7% respectively. Incidence of premalignant lesion was 0.6%. Incidence of cervical carcinoma was 0.1%. The factors associated with a positive VIA was cervicitis.

CONCLUSION

The accuracy of VIA results may be impacted by the presence of cervicitis. This finding may be especially significant in low-resource countries where cervical cancer screenings are more frequently conducted using visual inspection techniques. The incidence of cervical pre malignancy and malignancy lesions was 0.6% and 0.1% respectively in the population being studied with VIA. These findings have substantial consequences for the effective provision of services in cervical screening tests in settings with limited resources.

KEY WORDS

Cervical cancer, VIA, cervical cancer screening tests.

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INTRODUCTION

Cervical cancer is an important health problem. It is the commonest cancer in females. Due to lack of awareness, many women end up with the last stage of cancer. Cervical cancer screening is a practice used by both developed and developing countries.

Cervical Cancer is the second most common cancer among women in India.⁽⁴⁾ It is the only preventable cancer and it can be detected in the pre-cancerous phase.

Visual inspection with acetic acid (VIA) is a quick, low-cost screening test that can be used in conjunction with quick treatments for early cervical lesions. It has a modest sensitivity and specificity. As test administrators, nurses or health professionals can be trained; the results are made promptlyavailable. In many low-resource places where it is challenging to maintain high-quality cytology programmes, VIA is practical. Few studies show VIA is a simple and affordable screening test with acceptable sensitivity and specificity in the range 50-88.6% and 66.7-89.7%, respectively, in a research setting. ⁽¹¹⁾

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VIA is an appropriate substitute in a situation with limited resources due to the fact that it offers immediate effects and requires little in the way of resources (both financial and human).

Certain kinds of human papillomavirus infection are the main cause of cervical cancer. An elevated risk of cervical cancer is associated with nearly 15 different strains of human papillomavirus. Human papillomavirus types 16 and 18 are the most prevalent viruses that cause cervical cancer. Any one form of human papillomavirus, which is quite common in sexually active women, is what causes cervical infections.

Only a small fraction of human papillomavirus infections proceed to cervical cancer and resolve spontaneously after two to four years. The women present high parity, immunological suppression, more sexual partners over the course of a lifetime, and continuous use of contraceptives are risk factors that are altered by a variety of conditions, including cigarette smoking and chronic infection.

The 35 to 50 year old high risk age group is regarded as the core element of successful screening programmes. Low resource settings can use a simple and affordable solution.

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One round of HPV DNA testing considerably decreased the incidence of new cases of cervical cancer and mortality, according to a recent clinical trial conducted in rural India as a resource region. Two vaccines offer protection against 70% of the viruses that cause cervical cancer. The high cost of vaccines in developing nations is a major obstacle to widespread usage.

Incidence

The current population of India is -1,601,441,607,688 as of Friday, September 16, 2022, based on Worldo-meter elaboration of the latest United Nations data, while the number of females accountsfor 48.05% of the total population at 675 million.⁽³⁾

In India, cancer of the cervix uteri is the 2nd most common cancer with an Incidence rate of 9.4% (123,907 cases) and the second leading cause of death with a mortality rate of 9.1% (77, 348) as per GLOBOCAN 2020. ⁽⁴⁾

The age standardized incidence rate per 100,000 population was 18 while the 5 yearprevalence rate across all age's was 42.82 per 1 lakh population.⁽⁴⁾ As per the National Cancer Registry Programme, cancer of breast and cervix uteri was the most common cancers among females.

Cervical cancer accounted for 6-29% of all cancers among women in India. Papumpare district in the state of Arunachal Pradesh, India had the highest incidence rate of cervical cancer (27.7) in Asia.⁽⁵⁾ The majority of the patients with cancer were diagnosed at the locally advanced stage for breast (57 %), cervix uteri (60 %), head and neck (66.6%), and stomach (50.8%).

Cancer, whereas in lung cancer, distant metastasis was predominant among males (44 %) and females (47.6%).⁽⁵⁾

Structure of the cervix

Cervix is lower fibromuscular part of the uterus, 3-4 cm long and cervical diameter is around 2.5 cm in diameter. This is not a fixed measurement and will vary with age, menstrual status and fertility. For parous women, the cervix is voluminous and has a large ostium, which looks like a gaping transverse slit. In nulliparous women, the cervical-os appears as a small circular opening in the cervix.

Cervical epithelium :

The cervix consists of the endocervix and the ectocervix. The ectocervix is the most visible part and distal to the external os .Usually endocervical lining is invisible .

Figure 1 : The Uterine cervix.

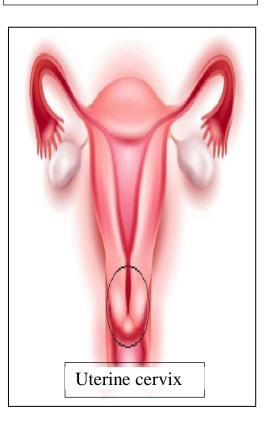
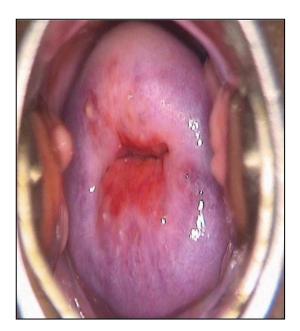


Figure 2: The portio vaginalis is the part of the cervix that is visible during a speculum examination.⁽⁶⁾



The endocervix is lined by a single layer of columnar epithelium with a firm basal nucleus .Visual inspection reveals that it is red because the glandular epithelium easily reveals the vasculature inside the epithelium. Papillary projections are created when the endocervical epithelium is pushed into many longitudinal folds that protrude into the cervical canal.

Endocervical crypts can occasionally develop as a result of papillary projections invading the cervical stroma. Under this, there is a layer of cubical or reserve cells from which it is thought that new surface cells arise and undergo metaplasia. In columnar cells, glycogenation and mitoses don't exist. Due to the absence of intracytoplasmic glycogen, lugol's iodine application does not cause the columnar epithelium to change colour.

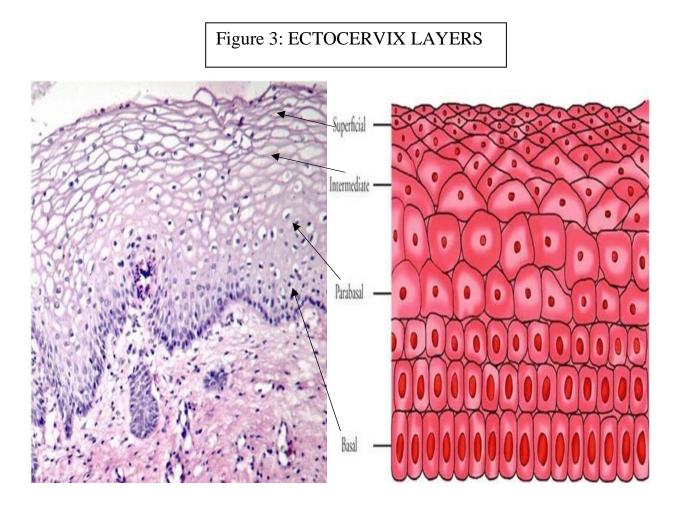
Non-keratinizing glycogen-containing squamous stratified ectocervix fourlayered epithelium are:

1. Basal layer

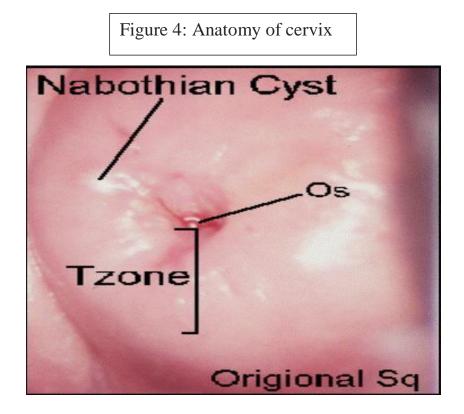
- 2. Parabasal layer
- r3. Intermediate layer
- 4. Superficial layer

The basal layer is composed of a single layer of basal cells with a nucleus that is darkly stained and minimal cytoplasm. The basement membrane is connected to these cells. Straight lines define the epithelium-stromal junction.

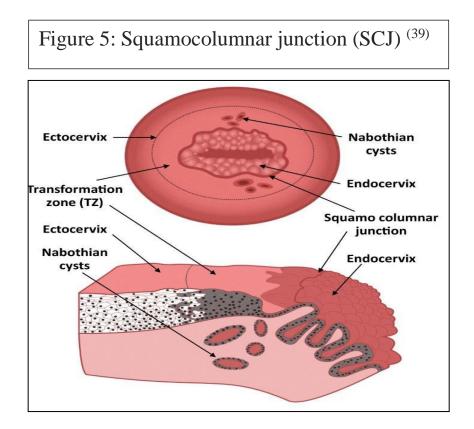
The parabasal cells, which contain a substantial dark-staining nucleus and little basophilic cytoplasm, are the next layer of cells below basal layer. They continue to proliferate, producing an intermediate layer of polygonal cells with plenty of cytoplasm and tiny, rounded nuclei. They create a basket-weave design. The superficial cells, which are flattened cells with tiny, dense pyknotic nuclei and translucent cytoplasm, make up the next layer.



There is a lot of glycogen in the surface and intermediate levels. The superficial and intermediate cells' glycogenation is a marker of proper maturation. Oestrogen hormone is necessary for squamous epithelium to mature. As a result of the lack of oestrogen, glycogenation and maturation are not completed. Epithelium becomes very thin and atrophic after menopause, as the epithelium does not mature after the parabasal cells. Junction between the columnar epithelium and original squamous epithelium which is present during the embryogenesis and intra uterine life is squamocolumnar junction.



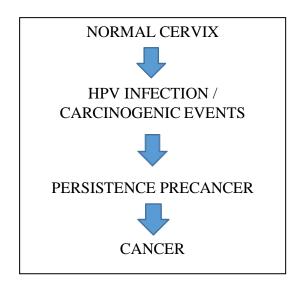
The squamocolumnar junction (SCJ) is situated relatively near the external os throughout childhood. The cervix enlarges during adolescence and the reproductive years, which causes the endocervical canal to enlarge as well. As a result, the endocervix's columnar epithelium turns toward the ectocervix. Ectropion, also known as entropy, is the medical term for this ailment, which manifests itself visually as a reddish-looking ectocervix. As a result, the Original SCJ is far from the external os in later periods, and the ectropion is more obvious throughout the reproductive years.



The acidic vaginal environment disturbs the mucus buffering function in the columnar epithelium. As a result, the columnar epithelium is destroyed and finally replaced by squamous metaplastic cells. Metaplasia typically commences at the original squamo columnar junction and progresses centripetally in the os during the reproductive years and during the peri-menopausal age, and it direction of the external os. The new SCJ then advances towards the external will be situated at varied distances from the os over the course of a person's life.

NATURAL HISTORY OF THE DISEASE

Cervical intraepithelial neoplasia is the premalignant condition of the cervix. These abnormalities are squamous. CIN can be a high- or low-grade lesion. Women with low grade lesions have little chance of developing cancer, whereas those with high grade lesions are most at risk.



Because screening is less accessible and HPV vaccines are more expensive, cervical cancer rates are disproportionately higher in less developed nations. 11 The majority of instances of cervical cancer are linked to HPV infection, with HPV-16 and HPV-18 identified as the most carcinogenic subtypes, respectively accounting for nearly 50% and 10% of cases.⁽⁷⁾

HPV is a non-enveloped double stranded circular DNA virus with a diameter of 5nm. The genome is approximately 8kb in size and encased in icosahedra1capsid which is composed of 72 capsomeres. The capsid comprise of an outer protein coat which consist of two capsid proteins; L1 (major) and L2 (minor). ⁽¹³⁾

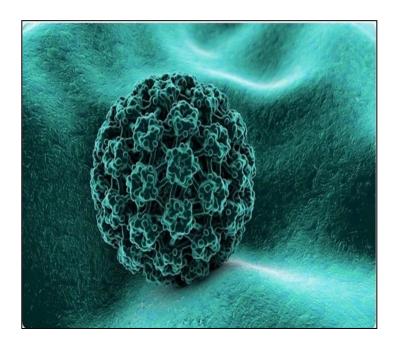


Figure 6: Human papillomavirus on the surface of a cell. A model is built using data of viral macromolecular structure from Protein Data Bank (PDB 3J6R). Credit: Image Kateryna Kon / Shutterstock. (38)

The juvenile basal layer of the epithelium is where the Human Papilloma Virus first manifests its harmful effects. Typically, the HPV DNA linked to benign tumours is extrachromosomal. The superficial and intermediate epithelial layers levels of viral DNA because the papilloma virus coexists with the process of epithelial cell development. Koilocytes are produced when virus particles build up in the top layer of the epithelium and have a cytopathic effect. These cells have damaged nuclear membranes, misplaced cellular nuclei, and cytoplasmic "perinuclear halo." As dying koilocytes shed, the virus particles are eliminated. ⁽¹⁴⁾

It could take up to 20 years after a high risk human papilloma virus (HR HPV) infection for malignant alterations to manifest. For cells to undergo malignant transformation, HPV infection must continue. Typically, the host genome has integrated HPV DNA. The E2 region is disturbed when cells with high risk HPV DNA integrate into them. ⁽¹⁴⁾

The virus is able to maintain cell proliferation in highly differentiated suprabasal regions, which permits viral genome amplification, by jointly targeting various cellular pathways involved in the regulation of cell cycle control and apoptosis.⁽⁴⁵⁾

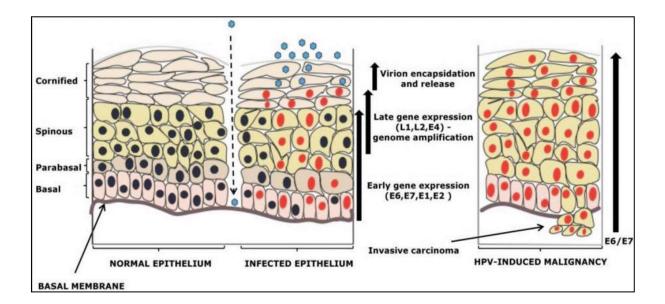


Figure 7: HPV life cycle to cancer development. ⁽⁴⁶⁾

These cause a loss of the expected downregulation, which causes the oncogenes E6 and E7 to be upregulated. Out of all the HPV proteins, E6 and E7 are the ones most closely linked to cancers through the removal of the tumour suppressor's p53 and RB, which causes genomic instability and anti-apoptosis. The high risk HPV E7 proteins target and degrade RB1, whereas E6 proteins target TP53 and promote telomerase (TERT). When p53 targeted apoptotic activity of damaged DNA cell lost causing accumulation of damaged DNA in cells. When activity of RB gene keeps regulation of E2F (elongation factor) causing controlled cellular proliferation. When activity of RB gene lost there is uncontrolled cellular proliferation. ⁽⁴⁶⁾

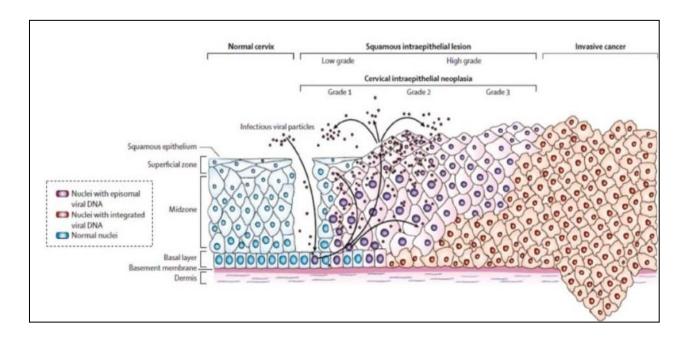


Figure 8: Progression from a normal cervix to invasive squamous cell carcinoma mediated by HPV.⁽⁴⁹⁾

These gene products can alter the cellular milieu in which a cell replicates and regularly disrupt cell growth 46. When P53 is bound by the E6 proteins, ligase-mediated P53 degradation renders the tumour-suppressive functions of P53 useless 38. Increased cellular proliferation and genomic instability are the outcomes of E6 and E7 gene products capacity to interfere with the cellular P53and PRB protein functions.

Cells eventually develop mutations and damaged DNA, which can result in the development of fully developed malignant cells . The methylation of viral DNA, telomere activations, humoral, and immunogenic factors, in addition to the role played by the E6, E7 proteins, all contribute to cellular transformation.⁽¹⁴⁾

According to the similarity of their DNA sequences, more than 200 different HPV infection types have been identified, but only 85 of them have been thoroughly studied. Depending on their connection to precancerous lesions and cancer, they are classified as high risk or low risk. The functional difference found in the E6 and E7 proteins of the two groups 46 accounts for the variation in their ability to trigger malignant transformation. The HPV type at high risk has the ability to cause cancer.Serotypes 16, 18, 31, 33, 34, 35, 39, 41, 52, 56, 58, 66, 68 are included in this group. ⁽¹⁴⁾

Low risk HPV usually causes the development of low grade precancerous lesions and has less carcinogenic potential These are groupings 6, 11, 42, 43, and 44. The low risk HPVs seem to be able to integrate into the host genome, however serotypes 6, 11, may occasionally cause chromosomal instability, leading to an accumulation of mutational events, which may then fully change into malignant cells. ⁽¹⁴⁾

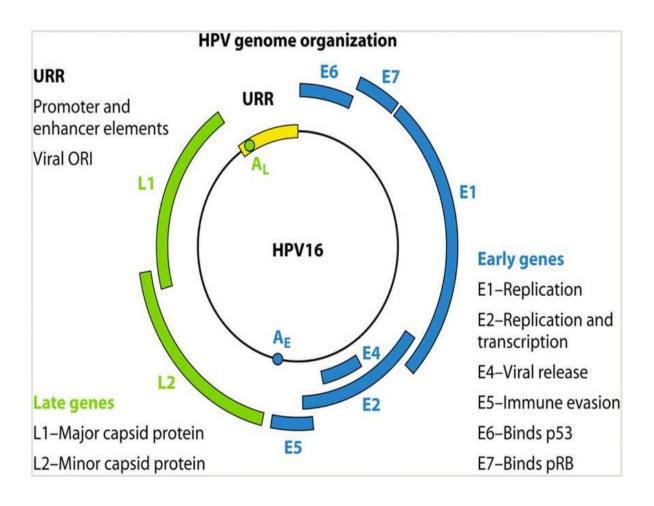


Figure 9: Genome Structure of Human Papillomavirus (HPV). Image Source: <u>Margaret A. Stanley 2012</u>. ⁽⁴⁰⁾ Although many HPV infections are asymptomatic, lesions are frequently the outcome of symptomatic HPV infections. Each HPV serotype affects particular body regions and causes a different kind of lesion. ⁽¹⁴⁾

For instance, HPV types 1 and 2 are linked to hand warts, whereas HPV types 6, 11, 16, 18, 31, 33, 35, 39, 45 are linked to the most prevalent ano-genital infections.

Genital warts are abnormal growths or lumps in the genital areas that are proliferative foci of epithelial keratinocytes infected with HPV. This is one of the most frequently observed clinically diagnosed diseases caused by genital HPV, which is frequently discovered in the vulva, cervix, vagina, and anus. They are highly contagious, and even in couples utilising the barrier method of contraception, perineal transmission can happen. ⁽¹⁵⁾

Overcoming host immune resistance, potential integration of HPV DNA into the host genome, and accumulation of further mutations inside the infected host cell are all steps that must be taken between the initial infection and the onset of cancer. However, in order to promote neoplastic alterations, HPV must remain persistent within the host epithelial cells. The conventional wisdom has been that following the initial HPV infection, this process takes years, if not decades, to take place. According to certain studies, these alterations might occur more swiftly than previously believed. ⁽¹⁶⁾

"It is inexpensive and non-invasive, and it may be carried out in a primary health centre. More importantly, VIA offers immediate results, and individuals who qualify for treatment can undergo cryotherapy treatment for precancerous lesions the same day and in the same medical centre. This "see and treat" approach makes sure that therapy is followed right away after a diagnosis." ⁽²⁰⁾

Public health systems can provide VIA cervical cancer screening in more rural (and less equipped) healthcare settings and achieve higher coverage due to the need for less training of workers, infrastructure, and equipment. Women can be screened and treated in the same visit thanks to the VIA's quick results sharing capabilities between healthcare professionals and their patients. This makes it possible to provide immediate follow-up care, which lowers the number of women who might otherwise be overlooked for up. For instance, in a "screen and treat" experiment in Peru, 44% of women who were lost to treatment using a multi-visit strategy were lost, while just 9% of women who tested positive failed to receive treatment in the single-visit approach. ⁽²¹⁾

Although some researchers utilise an indeterminate or inconclusive category, negative and positive categories based on the absence or presence of acetowhite lesions and clinical symptoms of invasive malignancy are the most typical ways to present the results of the VIA test. ⁽²²⁾ One minute after the application of 3-5% acetic acid, a positive test is often based on the detection of well-defined, densely opaque acetowhite lesions in the transformation zone closer to the squamocolumnar junction. The following criteria have been used to determine whether a test is positive: absence of acetowhite lesions, faint, poorly defined, translucent acetowhite lesions, endocervical polyps, Nabothian cysts, dot-like aceto white lesions, acetowhitelesions far from the transformation zone. ⁽²²⁾

However, there are some differences across the research groups in terms of these categories and the criteria used to identify them. Near some of the reported and continuing research, the acetowhite lesion's colour intensity (pale or dull white) and placement (in, close to, or far away from the squamocolumnar junction/transformation zone) have had a significant role in determining the test's outcome. ⁽²²⁾

Depending on the degree of whiteness, attempts have been made to categorise good outcomes as "faintly" or "strongly" positive. However, the accuracy of the

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test was hardly affected by this categorisation. In the majority of published and continuing research, the test-positive rate ranges from 10 to 35%. ^(23, 24)

Since VIA is a screening test that is fully dependent on the provider, this difference is not unusual. One of the reporting schemes employed classifications like "Normal," "Atypical," "Abnormal," and "Cervical cancer," where the abnormal category matched the positive classification in other reporting methods. When no obvious acetowhite lesions or slightly dubious lesions are visible, or when the cervix cannot be properly diagnosed, an uncertain category has also been utilised. Different definitions and systems may have made it more difficult compare the findings from varying research due to misclassificatio, observer variation, and different thresholds for referral. For reporting VIA findings, uniformly reproducible categories are becoming increasingly important. ⁽²⁵⁾

There is growing agreement that the detection of extensive acetowhite lesions with distinct borders in the transformation zone, near the squamo - columnar junction, indicates a successful VIA test. ⁽²⁵⁾

Cryotherapy has been effectively combined with visual inspection with acetic acid (VIA), a reasonably easy and affordable procedure for treating cervical lesions that can be carried out by primary care physicians and mid-level practitioners. In comparison to other treatment techniques including cone biopsy, loop electrosurgical excision procedure (LEEP), and loop excision of the transformation zone (LETZ), cryotherapy is more effective at treating precancerous lesions and simpler to use. ^(26, 27)

It also has additional benefits, such as being economical, not requiring sophisticated equipment (albeit energy is required), and being doable by less specialised staff, allowing it to be used in a Primary Health-Care (PHC) context.⁽²⁸⁾

An overall decrease in morbidity and death from cervix cancer is linked to secondary prevention of cervical cancer through the detection and treatment of precancerous lesions of the cervix. ^(29, 30)

The primary issue with the VIA test is its low specificity (high false-positive rate), which necessitates the recall of numerous participants for colposcopy.

According to a prior study, the frequency of referral following VIA was shown to range between 3.1 and 38.7%. ⁽³¹⁾

Due to high incidence of co-infections (chronic inflammation in the lower vaginal tract) in HIV-positive women, specificity is substantially lower. ⁽³²⁾

It is recommended that good provider training and ongoing quality assurance be implemented because VIA is prone to subjectivity in order to reduce high false positive rates anxiety, and unneeded treatment. ^(30, 33)

PREDISPOSING RISK FACTORS

There are many characteristics and risk factors that predispose to cervical cancer

- Average age 35-45 years
- HPV Persistent infection 16, 18, 31, 33
- Early intercourse before 18 years
- Multiple sexual partners
- Delivery of 1st baby before the age of 20 years

- Multiparity
- Poor birth spacing
- Poor personal hygiene
- Poor socioeconomic status
- Smoking and drug abuse
- Immuno-supressed individual

SCREENING

"The screening mainly starts in individual with active sexual life. Mainly at the age of 21 years with conventional method (Pap smear) every 3 years. After 30 years of age HPV DNA testing can be used every 5 years. After age of 30 both HPV DNA testing and Pap smear can be used for screening every 5 years till 65 years of age if tests are negative. When both test (HPV DNA testing, Pap smear) when used together can be known as Co-testing. Which increases sensitivity and specificity of the screening tests."

"In women with age above 65 who has never screened should undergo screening. In immunocompromised women (HIV-AIDS) should undergo screening annually. Screening in hysterectomised women not required unless cervix left behind."

The cervical cancer primarily caused by infection with certain types of human papillomavirus. So mainly screening targeted on detecting HPV infection or cervical (microscopic cell level) changes.

In many instances, effective screening and immunisation against the most cancer-causing HPV infection types were helpful.

It appears that an immunocompetent host needsto be exposed to various cervical cancer risk factors or carcinogenic events over a long period of time before a woman develops invasive cervical cancer, rather than just HPV infection alone. ⁽⁸⁾

Targets for each of the three pillars of a global strategy to hasten cervical cancer eradication include the following for $2030^{(9)}$

- a. 90% of eligible girls have had the human papillomavirus (HPV) vaccine.
- b. 70% have undergone a high-performance test for screening.
- c. 90% have had a cervical lesion treated as necessary.

TheWHO suggests that womenin general begin routine cervical cancer screening at the age of 30. The WHO recommends that women with HIV begin routine cervical cancer screening at the age of 25.

Women aged 30-49 should be given priority when being screened among all females. Women in the 50-65 age range who have never been screened should be given priority when technologies are available to manage them.

Infections with HPV affected 43 million people in 2018, manyof whom were in their late teens and early 20s. There are numerous varieties of HPV. Some forms, such as genital warts and cancer, can lead to health issues. However, there are immunizations that can prevent these medical issues from occurring.

WHO advises utilising HPV DNA detection as the primary screening test rather than VIA or cytology in screening and treatment approaches for the general population of women and women living with HIV.

When utilising VIA or cytology as the primary screening test, the WHO recommends a regular screening interval of every three years among both the

general population of women and women living with HIV in areas where HPV DNA testing is not yet operational. ⁽⁹⁾

The greater reductions in cervical cancer and deaths that are likely with HPV DNA detection as compared to using VIA or cytology as a primary screening test were given a higher value, leading to a strong recommendation for using it as a primary screening test when part of a screen-and-treat approach or a screen, triage, and treat approach.

Where it is not currently available, quality controlled, and assured, offering cytology or colposcopy would be a hurdle when choosing a triage test. However, if the HPV DNA primary screening test also revealed information about the genotype of HPV 16/18. HPV DNA testing crucial for a self-sampling technique because there wouldn't be a need to perform a separate test. Self-sampling HPV DNA testing also has the potential to lower gender, socioeconomic, and cultural screening barriers, which is expected to improve fairness.

Screen-and-treat approaches ⁽⁹⁾:

1. Visual inspection with acetic acid (VIA) as the primary screening test, followed by treatment.

2. HPV DNA (self or clinician collected) as the primary screening test, followed by treatment.

Screen, triage and treat approaches:

3. Cytology as the primary screening test, followed by colposcopy triage, followed by treatment.

4. HPV DNA as the primary screening test, followed by HPV16/18 triage (when already part of the HPV test), followed by treatment, and using VIA triage for those who screen negative for HPV 16/18.

5. HPV DNA as the primary screening-test, followed by VIA triage, followed by treatment.

6. High-risk HPV DNA as the primary screening test, followed by colposcopy triage, followed by treatment.

7. HPV DNA as the primary screening test, followed by cytology triage, followed by colposcopy and treatment.

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Screening methods available are ⁽⁹⁾:

Molecular	Cytologic	Visual inspection
Nucleic acid amplification	Conventional Pap	Visual inspection with
tests (NAAT) ^a	smear	Acetic acid or with
» high-risk HPV DNA/		Lugols iodine(VIA/VILI) ^a
NAAT	Liquid-	» naked eye
» mRNA	based cytology	» magnified by colposcope
	(LBC) ^a	or camera
DNA methylation ^b		
	Dual staining to	Automated visual
Protein biomarker's ^b	identify	Evaluation of digital
» HPV antibodies	p16 and Ki-67 ^a	images ^b
» oncoproteins		
-		

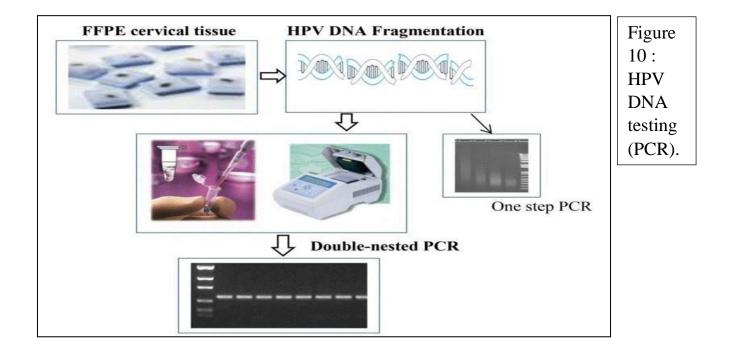
a. Current tests.

b. Tests under evaluation (future tests).

HPV test :

Several in vitro diagnostic medical tools are utilised for the nucleic acid amplification test known as the risk HPV DNA test (NAAT). The most prevalent oncogenic genotypes , HPV types 16 and 18, have been particularly detected by HPV NAAT, which identifies the women who are most at risk of getting cervical cancer. This is based on the finding of high-risk HPV DNA from these kinds in vaginal and/or cervical samples ; most laboratory tests can identify up to 15 HPV types. HPV tests have the ability to either detect distinct HPV types via genotyping capacity or can detect high-risk HPV genotypes in bulk without differentiating between the particular types.

With so many HPV tests available in a variety of forms, choosing the right test type is crucial for accurate prediction. Supports utilising HPV DNA detection as the primary screening test for women living with HIV at a regular screening interval of every 3 to 5 years. When utilising HPV DNA detection as the primary screening test among the general population of women, the WHO recommends a routine screening interval of every 5 to 10 years.



Visual inspection with acetic acid (VIA):

Utilizing a 3-5% acetic acid solution to temporarily create what is described as a "acetowhite lesion," VIA is a direct visual examination of the cervix. In the case of CIN2/3 and aggressive cancer, this develops after one minute and can linger for three to five minutes. Women whose transition zone is visible should utilise VIA (typically in those younger than 50 years). ⁽⁹⁾

However, VIA is a more affordable and practical technique for screening women in underdeveloped nations. High subjective variability in VIA. ⁽⁹⁾

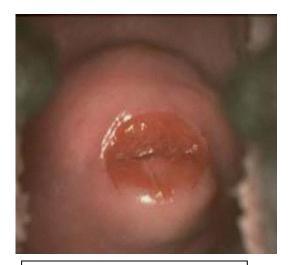


Figure 11: VIA negative (12)



Figure 12: VIA positive ⁽¹²⁾

This is due to the fact that after menopause, the transformation zone, which is where the majority of pre-cancer lesions are found, frequently recedes into the endocervical canal and is therefore not completely visible. With VIA programmes, it is challenging to create and sustain quality assurance. Because of this, VIA testing's sensitivity and specificity might vary greatly.

VIA-based program requires quality assurance (QA) to assure successful implementation. Digital imaging of VIA (D-VIA) is an adjunctive procedure to improve diagnosis performance. D-VIA using Smartphone is a low-cost and easy-to-use method for QA. Or along with colposcopy can be used to increase the quality assurance.

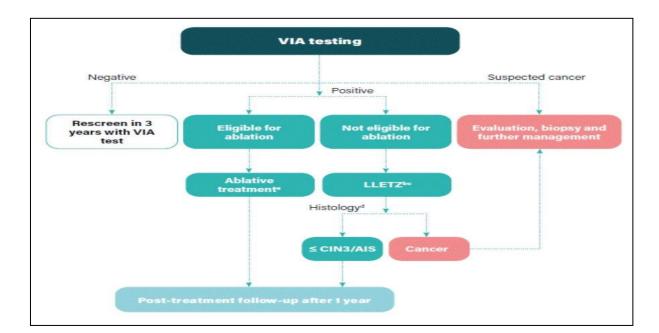


Figure13: PRIMARY VIA SCREENING (SCREEN-AND TREAT APPROACH) VIA testing ⁽⁹⁾

a. Ablative treatment includes cryotherapy and thermal ablation.

b. Cold knife conization (CKC) if LLETZ not available.

c. LLETZ and LEEP (loop electrosurgical excision procedure) indicate the same procedure.

d. Histology may not be available in certain settings; women should be advised to attend follow-up after 1 year or to report earlier, if they have any of the symptoms of cervical cancer.

(AIS: adenocarcinoma in situ; CIN: cervical intraepithelial neoplasia; LLETZ: large-loop excision of the transformation zone; VIA: visual inspection with acetic acid).

VILI

"The Schiller's test, also known as visual inspection with Lugol's iodine (VILI), substitutes Lugol's iodine for acetic acid. Performing a vaginal speculum examination, in which the cervix is treated with Lugol's iodine solution. Observing the cervix with the unaided eye to spot any changes in colour. Determining whether a test result for potential cancer or precancerous lesions is positive or negative." ⁽⁴⁸⁾ "Basis of VILI the glycogen-containing squamous cells tint mahogany brown when lugol's iodine is applied, demonstrating the uptake of iodine. The columnar epithelium, however, does not contain glycogen, does not absorb iodine, and does not get coloured. Cancer that has spread and aberrant cell growth do not absorb iodine and remain mustard yellow."⁽⁴⁸⁾

"VILI sensitivity is 87.2% and its specificity is 84.7%. Management of VILI positive cases mainly biopsy or carry out screen and treat (treatment like cryotherapy). Advantages are low cost, easily done in low setup, results available immediately. Limitations are in a single-visit method, moderate specificity may lead to over-referral and over-treatment. When applied to post-menopausal women, it is less accurate." ⁽⁴⁸⁾



Figure 14: VILI negative.

The squamous epithelium turns brown and columnar epithelium does not change colour.

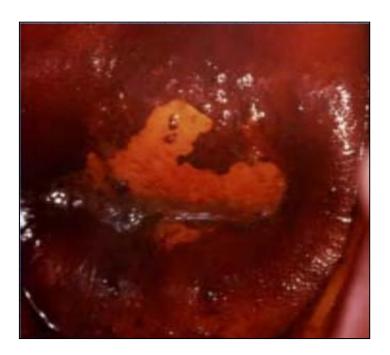


Figure 15: VILI positive Well-defined, bright yellow iodine non uptake areas touching the squamo-columnar junction (SCJ).

Cytology

The Papanicolaou (Pap) test, often known as a liquid-based smear test, determines whether the cervix's cells are abnormal. Speculum examination is used to collect cells, which are then either placed directly onto a slide to which a fixative is applied (traditional cytology) or placed in a bottle with a liquid storage media (liquid-based cytology). ⁽⁹⁾

There may be pre-cancer changes in the cervix if abnormal cervical cells that test as "atypical squamous cells of unknown significance (ASCUS), low grade to high grade" are found. ⁽⁹⁾

ASCUS was utilised as the cut-off for an abnormal test requiring additional analysis when high-risk HPV DNA was present. A woman may need to have her cervix checked, undergo additional testing (such as an HPV DNA test), or undergo ablative or excisional treatment to have the pre-cancer lesion removed if a cytology test results in a positive result. ⁽⁹⁾

The most widely used cervical screening technique is the papanicolaou smear (Pap smear). Numerous studies demonstrate high specificity of over 92% $^{(17)}$ and sensitivity of over 70% or more. $^{(18, 19)}$

Sadly, cervical cytology has considerably decreased the incidence of cervical cancer in wealthy nations; it is less well established in nations with limited resources.

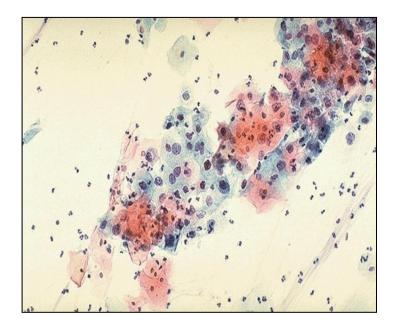


Figure 16: Pap smear. The cytologic features of normal squamous epithelial cells can be seen at the center top and bottom, with orange to pale blue plate-like squamous cells that have small pyknotic nuclei. The dysplastic cells in the center extending to upper right are smaller overall with darker, more irregular nuclei.

Bethesda system

The Bethesda system provides a framework for consistent interlaboratory terminology for the reporting of cervicovaginal cytology specimen.

- Interpretation : Epithelial cell abnormalities
 - Squamous cell
 - Atypical squamous cells
 - Of undetermined significance (ASC-US)
 - Cannot exclude HSIL (ASC-H)
 - Low grade squamous intraepithelial lesion (LSIL) (Synonyms: mild dysplasia / CIN I)
 - High grade squamous intraepithelial lesion (HSIL) (Synonyms:

moderate dysplasia, severe dysplasia, CIN2, CIN3)

- With features suspicious for invasion (if invasion suspected)
- Squamous cell carcinoma

Non- Dysplastic Epithelium	LSIL	HSIL		Micro- Invasion	
	CIN 1	CIN 2	CI	N 3	
	Mild Dysplasia	Moderate Dysplasia	Severe Dysplasia	Carcinoma in Situ	
		15			

Figure 17: showing LSIL, HSIL

Atypical squamous cells of undetermined significance (ASC-US): This is the most common abnormal Pap test finding. HPV test is done. If positive advised to

- Return for a repeat HPV test or HPV/Pap co-test in 1 or 3 years.
- Have a colposcopy and biopsy.
- Receive treatment (ablation or excision of abnormal cells).

Low-grade squamous intraepithelial lesions (LSIL): There are low-grade changes that are usually caused by an HPV infection. HPV testing done. If positive proceed

- Return for a repeat HPV test or HPV/Pap co-test in 1 or 3 years.
- Have a colposcopy and biopsy.
- Receive treatment (ablation or excision of abnormal cells).

Atypical squamous cells, cannot exclude high-grade squamous intraepithelial lesion (ASC-H): colposcopy is done. And treated accordingly.

High-grade squamous intraepithelial lesions (HSIL): There are moderately or severely abnormal cervical cells that could become cancer in the future if not treated (ablation or excision of abnormal cells).

Cervical intraepithelial neoplasia (CIN)

"Cervical intraepithelial neoplasia results from HPV infection within cervical cells. The degree of dysplasia is determined by the percentage of cervical epithelium that contains dysplastic cells by histopathological examination. When compared to the more serious CIN-2 and CIN-3 (high-grade), which proceed to involve the full thickness of the epithelium, CIN-1 (low-grade) only affects the lower third or less of the epithelium. When dysplasia penetrates the basement membrane, it develops into cancer."⁽⁵⁰⁾

"After a year, about 60% of CIN-1 will revert back to normal. Despite the fact that the typical period for advancement is still a number of years, women with CIN-2 and CIN-3 are at a significant risk of having invasive cancer. Women with CIN-2/3 should therefore get treatment." ⁽⁵⁰⁾

"Treatment for CIN-1 is to undergo observation and co-testing repeated in 1 year. If CIN-1 is persistent after 2 years or progresses within that time, treatment is the recommendation. CIN -2 or higher requires treatment, usual treatment is via ablation or excision of abnormal cells. Ablation of abnormal cells includes cryosurgery or laser ablation (CO2 laser). Excisional procedures for the treatment of CIN include LEEP, cold knife conization, and laser conization. During pregnancy, treatment is postponed until after delivery unless colposcopic surveillance during pregnancy reveals progression to invasive cervical cancer."⁽⁵⁰⁾

"After receiving treatment for CIN-2 or above, women should get their Pap smear and get HPV testing 12 and 24 months later. The treatment is regarded as 70 to 80% successful even when an excised specimen has positive endocervical margins. The recommended course of treatment when margins are positive is repeat cytology testing in 4-6 months along with an endocervical curettage. One approach for the treatment of chronic or recurrent CIN-2 or 3 is a second excisional surgery. In some cases, patients will decide to have a hysterectomy, which is also suitable for CIN that persists."⁽⁵⁰⁾

Liquid Based Cytology

"LBC, samples are obtained in liquid vials, and the lab prepares the slide semiautomatically. Potential benefits of LBC include a decrease in the quantity of subpar slides, increased test sensitivity, and increased smear reading efficiency."

"The use of Human Papilloma Virus (HPV) testing in the management of women with mild or borderline smear results in addition to studying LBC can be done in same sample. More than 95% of female cervical cancer patients have HPV infection. Women who test negative for this virus could potentially be kept out of needless preventative therapy at colposcopy clinics."⁽⁵³⁾

"Liquid based cytology has sensitivity of 55.3%, specificity of 77.7%. Positive cytology is managed as positive Pap smear results."⁽⁵³⁾

Colposcopy

Used largely in conjunction with screening instruments for detecting, diagnosing, and treating cervical pre-cancer lesions, a colposcope is a lowmagnification, light-illuminated visualisation device. It enables the examiner to see the cervix's and the ano-genital regions' epithelial tissues. The type of transformation zone and thegrade of probable epithelial abnormalities are helpful for assessing cervical pre-cancer. As a screening tool, it is hardly frequently utilised. After a primary positive screening test, a colposcopy may be utilised to determine whether ablative or excisional therapy is necessary. Colposcopy also makes biopsy and excisional treatment easier and more effective. To become proficient in colposcopy, one needs training and supervision.

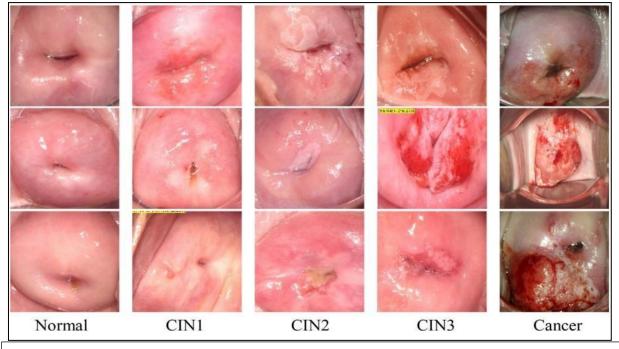


Figure 18: Five colposcopic images (Normal, CIN1, CIN2, CIN3 and Cancer)⁽⁵¹⁾

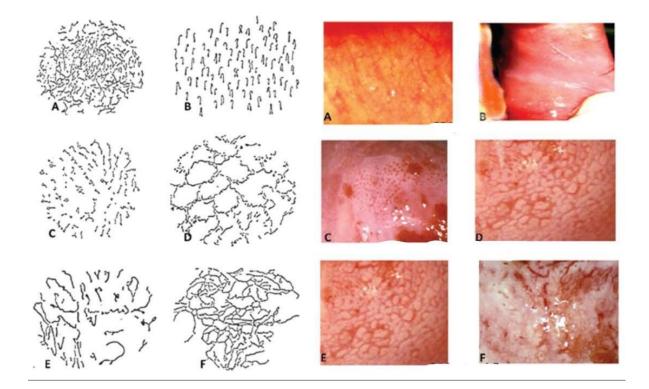


Figure 19: Precancerous Colposcopic patterns. (a) Network capillaries, (b) hairpin capillaries, (c) punctation capillaries, (d) mosaic capillaries and (e and f) atypical capillaries. ⁽⁵²⁾

Treatment consideration in positive screening test

Women who test positive are treated without a histology diagnosis under a screen-and-treat strategy.

The cervix's transformation zone is intended to be destroyed or removed, as well as any cervix regions that have been detected as abnormal during screening.

To lower the chance of follow-up loss, it is best to treat as soon as feasible within six months. Deferring till after pregnancy is a healthy habit, nonetheless for pregnant women.

The types of treatments include ablative (removing aberrant tissue surgically using large loop excision of the transformation zone-LLETZ or Conisation of the **cervix** or cold knife cone CKC) and excisional (freezing or heating abnormal tissue to cause thermal coagulation).

Treatments that are ablative do not produce a tissue sample for histological analysis.

METHODS AND METHEDOLOGY

AIMS OF THE STUDY

The purpose of study is to study the cervical histopathologies in acetowhite areas as a result of VIA test of the cervix when acetic acid applied.

OBJECTIVES OF STUDY

To study the spectrum and proportion of cervical histopathologies in acetowhite areas of the cervix.

METHODOLOGY

This is a cross-sectional study. The women who fulfil the inclusion criteria will be studied. Consents will be taken once the patient is willing for this study. In lithotomy position per speculum examination is done. Sterile Cusco's selfretaining vaginal speculum is inserted and cervix is inspected by naked eye. Acetic acid 3-5% is applied to the cervical area and observed for aceto-white lesions after 1 minute .From these, cervical biopsy is taken from these areas and suspicious lesions and sent to a pathologist for histopathology evaluation. These histopathological diagnosis correlated with VIA findings. The proportion of cervical pathologies will be seen in this study in low resource settings.

SOURCE OF DATA

The study will be conducted at B.L.D.E (DEEMED TO BE UNIVERSITY) SHRI B.M. PATIL MEDICAL COLLEGE HOSPITAL AND RESEARCH CENTRE. In this study, the women are selected as per the inclusion criteria and exclusion criteria and women visiting Obstetrics and Gynaecology outpatient department and women underwent screening under screening programs organised by OBG department.

DURATION OF STUDY

Study period from January 2021 to May 2022.

INCLUSION CRITERIA

• The sexually active women in the age group of 30-49 years.

EXCLUSION CRITERIA

- Menopause
- Post hysterectomy
- Known HIV and HbsAg positive
- Pregnancy

REVIEW OF LITERATURE

1. Carol. et al. (**2008**) conducted a study on 502 rural women, and they were screened for cervical cancer by VIA and colposcopy as a screening technique. The presence of cervicitis assessed by grading the amount of inflammation on cervical biopsy. They found Data from 495 women found to be free from neoplasia. 74% women where having cervicitis. The women with cervicitis were twice as likely to have positive VIA results. The presence of the cervicitis may influence the accuracy of results from VIA and colposcopy. This observation have particular importance in low resource setting where commonly used screening tool is VIA. ⁽¹⁾

2. Surendra S. Shastri et al. (2005) in this study multiple screening methods used such as Cytology, HPV testing, VIA, VIA under magnification and visual inspection with Lugol's iodine (VILI) on 4039 women who were included according to inclusion criteria. Adding multiple screening tests gave increased sensitivity but decreased specificity. Differences in sensitivity were not significant in this study. Cytology was best single screening test with the best balance of specificity and sensitivity. The sensitivity of cytology and Human papillomavirus testing increased by using a visual test such as VIA as these are more promising in a low resource setting. ⁽³⁵⁾

3. Atef M Darwish et al. (2013) done a study on 3500 women by unaided naked eye examination (UNEE) on non-pregnant women aged between 25 and 55 years. The cervix is examined under good source of light to notice any cervical lesion. Pap smear and endo-cervical sample were taken. The patient with abnormal Pap and visible cervical lesion by UNEE scheduled for colposcopy. They found 9 cases with pre-invasive cervical lesions (cervical intraepithelial neoplasia [CIN] I-III). 6 invasive cervical lesions. Hence the sensitivity of UNEE better than Pap smear but less than colposcopy. But specificity is less then Pap smear and more than colposcopy. Hence Pap smear accessibility is limited UNEE can be performed. ⁽³⁴⁾

4. Ashish Bhattacharyya et al. (2015) a study done on 300 women aged 18 to 60 years, Pap smear and VIA are done in these cases, for the positive cases cervical biopsy was taken and subjected to histopathological studies, they found22 cytology positive results and 19 CIN and carcinoma cervix out of 52 VIA positive cases. VIA found to be 89% sensitive, and specificity was 87%. Lower specificity of VIA when compared to Pap smear, might be due to inflammation, immature metaplasia, or latent human papillomavirus (HPV). ⁽³⁶⁾

5. Usha Poli et al. (2015) a study carried out in a rural area with a large group of women. Prior health education was conducted by trained female health workers among the women. Eligible women in the age group selected and a single round

59

of VIA testing done. Total of 18869 women was screened with positive results of 10.75%.and further evaluation done, such as cervical biopsy. After the biopsy results, women underwent cryotherapies and hysterectomy. VIA is an important implication for effective service in screening. ⁽³⁷⁾

RESULT

Women visited Obstetrics and Gynaecology outpatient department and women attended screening programs organised by Obstetrics and Gynaecology department participated in this study. 880 women enrolled in the study after fulfilling criteria for inclusion, ruling out exclusion criteria.

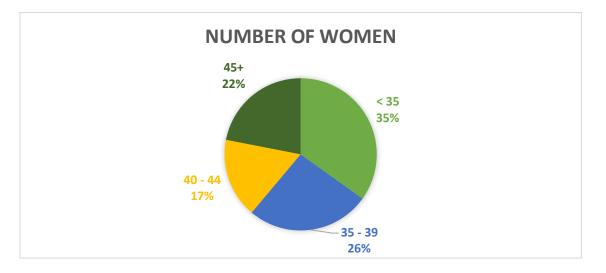
The results are as follows.

DISTRIBUTION OF AGE OF STUDY PARTICIPANT

Age(Years)	Number of Women	%
< 35	307	34.9
35 - 39	231	26.3
40 - 44	149	16.9
45+	193	21.9
Total	880	100.0

Table 1: Age distribution of study participant.

Figure 20: Age distribution of study participant.

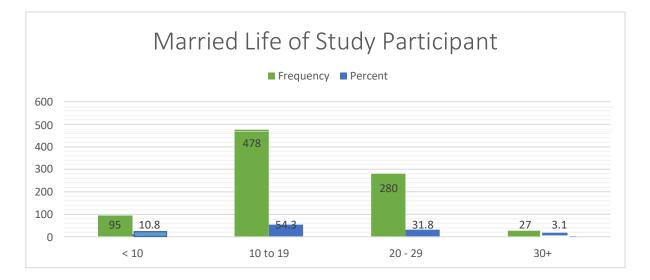


The age ranged from 30 to 49 years of women. The mean age of study population was 37.72 ± 6.149 . As depicted here, majority of the women belonged to 30 to < 35 years of age of study participant i.e. 307 (35%), least among women belonged to 40-44 years of age group i.e. 17% (149 study participant). As age of women increases ignorance towards her own health increases due to emotional and psycho-social aspects of her life.

Table 2. DISTRIBUTION OF MARRIED LIFE IN STUDY PARTICIPANT

MARRIED LIFE (in years)	Frequency	Percent
< 10	95	10.8
10 – 19	478	54.3
20 - 29	280	31.8
30+	27	3.1
Total	880	100.0

Figure 21: Graph depicting married life distribution of study participant.



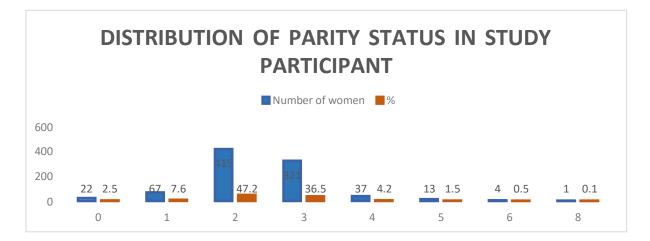
The married life of study participants was from 1 year to 30 years. The mean married life of study population was years 16.62 ± 6.526 (standard deviation). Among them the maximum is 10-14 years of married life of study participant constituted 478 women (54.3%).

Table3. DISTRIBUTIONOFPARITYSTATUSINSTUDY

PARTICIPANT

Para	Number of women	%
0	22	2.5
1	67	7.6
2	415	47.2
3	321	36.5
4	37	4.2
5	13	1.5
6	4	0.5
8	1	0.1
Total	880	100.0

Figure 22: Graph depicting distribution of parity status in study participant.

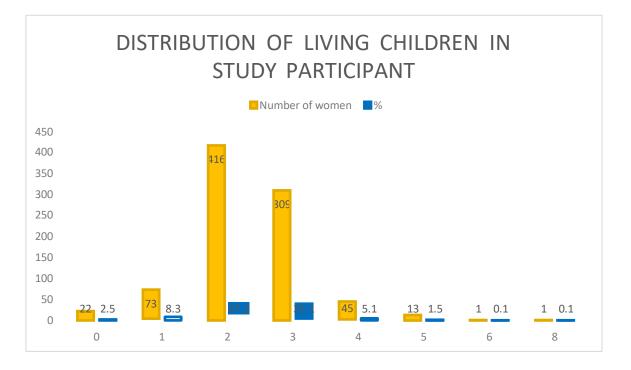


Women in this study participant has parity of range 0-8. Major women had parity of 2 constituting 47.2% (415). Least parity of women was 8 constituted 0.1 % (1 of study participants).

Living Children	Number of women	%
0	22	2.5
1	73	8.3
2	416	47.3
3	309	35.1
4	45	5.1
5	13	1.5
6	1	0.1
8	1	0.1
Total	880	100.0

Table 4. DISTRIBUTION OF LIVING CHILDREN IN STUDY PARTICIPANT

Figure 23: Graph depicting distribution of living issue in study participant

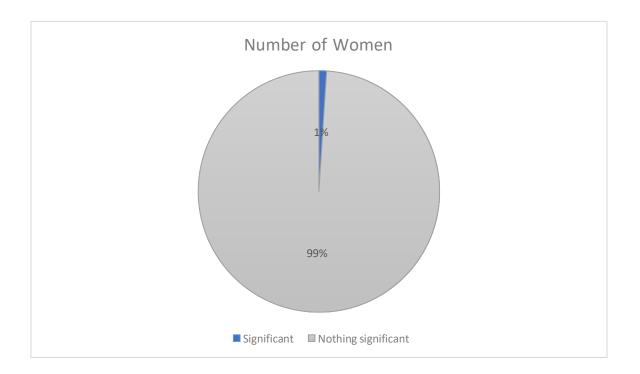


Women in this study has living children range 0-8 children. Women with 2 as maximum children constituting 47.3% (416 study participants with 2 children). Least women with of number 6, 8 children by 1, 1, each study participant.

Table 5. DISTRIBUTION OF PAST HISTORY IN STUDY PARTICIPANT

Past History	Number of Women	%
Significant	9	0.9
Nothing significant	871	99.1
Total	880	100.0

Figure 24: Graph depicting distribution of past medical history in study participant.



This table depicts 98.9 % of women with no past history. Only 11 participants had significant past medical history such as known case of Diabetes mellitus, Hypertension, Hypothyroidism, Underwent appendectomy etc.

Table 6. DISTRIBUTION OF CERVIX AND VAGINA HEALTHY IN

STUDY PARTICIPANT.

Cervix and Vagina Healthy	Number of Women	%	VIA POSITIVE
NO	188	21.3	7
YES	692	78.6	5
Total	880	100.0	12

Figure 25: Graph depicting distribution of cervix and vagina healthy in study

participant.

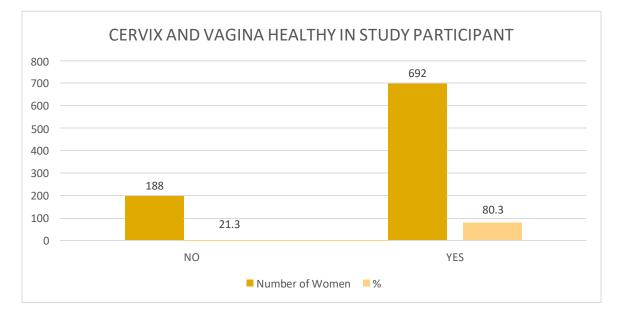


Table depicting 707 (80.3%) women in our study group has healthy Cervix and Vagina. 173 study participant has either cervical erosion, cervical hypertrophy, vaginitis, white discharge which constitutes 19.7% of study participant. VIA positive was associated with unhealthy cervix and vagina.

Table 7. DISTRIBUTION OF CERVICAL EROSION IN STUDYPARTICIPANT.

Cervical Erosion	Number of Women	%	VIA POSITIVE
NO	698	79.3	6
YES	182	20.7	6
Total	880	100.0	12

Figure 26: Graph depicting distribution of cervical erosion in study participants.

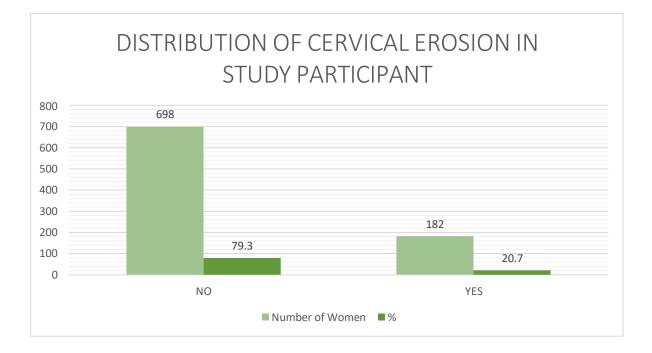


Table depicting 698 (79.3%) women in our study group has healthy Cervix. 182 study participants has cervical erosion, compromising 20.7% of study participants. VIA positive was associated with cervical erosion.

Table 8. DISTRIBUTION OF CERVICAL HYPERTROPHY IN STUDY

PARTICIPANT.

Cervical Hypertrophy	Number of Women	%	VIA POSITIVE
NO	858	97.5	8
YES	22	2.5	4
Total	880	100.0	12

Figure 27: Graph depicting distribution of cervical hypertrophy in study participants.

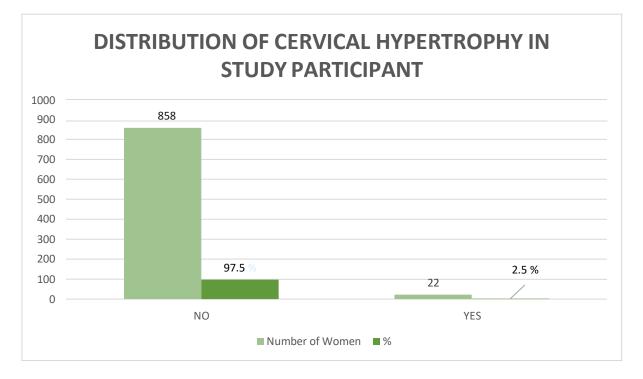


Table depicting 858 (97.5%) women in our study group has healthy Cervix. 22 study participant has cervical hypertrophy, compromising 2.5% of study participant. VIA positive was associated with cervical hypertrophy.

Vaginitis	Number of Women	%	VIA POSITIVE
NO	838	95.2	12
YES	42	4.8	0
Total	880	100.0	12

Table 9: DISTRIBUTION OF VAGINITIS IN STUDY PARTICIPANT

Figure 28: Graph depicting distribution of vaginitis in study participant.

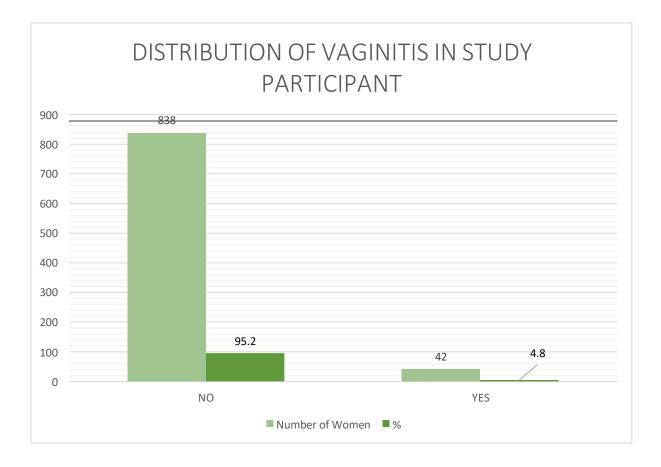


Table depicting 838 (95.2%) women in our study group has healthy Vagina. 42 study participant has vaginitis, compromising 4.8% of study participant. VIA positive was not associated with vaginitis.

Table 10. DISTRIBUTION OF WHITE DISCHARGE IN STUDY

PARTICIPANT

White Discharge	Number of Women	%	VIA POSITIVE
NO	709	80.6	9
PRESENT	171	19.5	3
Total	880	100.0	12

Figure 29: Graph depicting distribution of white discharge in study participants.

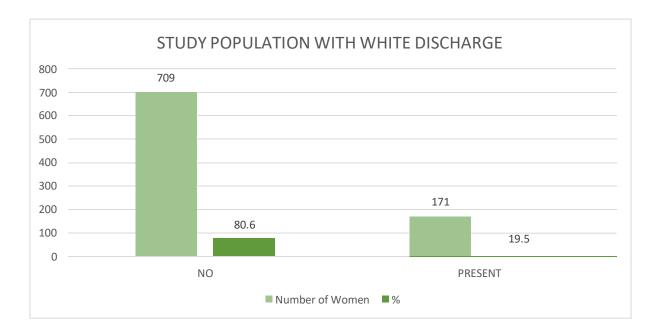
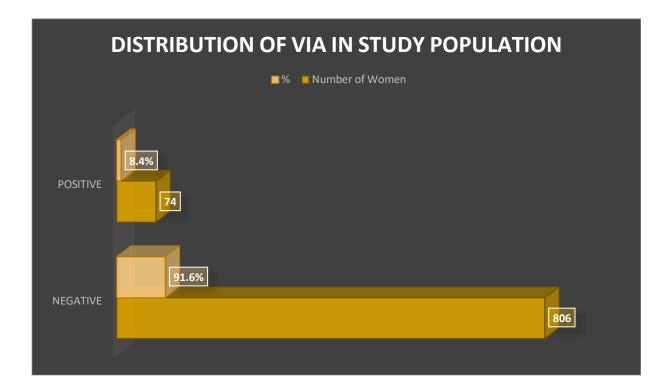


Table depicting 709 (80.6%) women in our study group has no white discharge. 171 study participants has white discharge on examination, compromising 19.5% of study participants. VIA positive was associated with white discharge.

Table 11. DISTRIBUTION OF VIA IN STUDY PARTICIPANT

VIA	Number of Women	%
NEGATIVE	806	91.6
POSITIVE	74	8.4
Total	880	100.0

Figure 30: Graph depicting distribution of white discharge in study participant.



In 880 total study participants with positive VIA was 74 study participants constituting prevalence of VIA is 8.4%. 806 has negative VIA results in study participants constituting 91.6%.

Table 12. DISTRIBUTION OF BIOPSY RESULTS IN STUDY PARTICIPANT

Biopsy Results (n-880)	Number of women	%
NO BIOPSY TAKEN	806	91.7
CHRONIC NON SPECIFIC CERVICITIS	24	2.7
CHRONIC NON SPECIFIC CERVICITIS		
WITH SQUAMOUS METAPLASIA WITH	14	1.6
NABOTHIAN CYST		
CHRONIC NON SPECIFIC CERVICITIS	13	1.5
WITH SQUAMOUS METAPLASIA		
CHRONIC CERVICITIS	5	0.6
CHRONIC NON SPECIFIC CERVICITIS		
WITH PAPILLARY ENDOCERVICITIS	1	0.1
PAPILLARY ENDOCERVICITIS	3	0.4
PAPILLARY ENDOCERVICITIS WITH	1	0.1
SQUAMOUS METAPLASIA		0.7
NO SPECIFIC PATHOLOGY	4	0.5
NORMAL STUDY	1	0.1
CHRONIC NON SPECIFIC CERVICITIS WITH MILD DYSPLASIA	4	0.5
CHRONIC NON SPECIFIC CERVICITIS		
WITH SEVERE DYSPLASIA	1	0.1
WELL DIFFERENTIATED SQUAMOUS	1	0.1
CELL CARCINOMA		
Total	880	100.0

74 cervical biopsy taken (VIA positive), Chronic Non Specific Cervicitis finding was highest with 24 women, constituting 2.7% of total study participant, 33.8 % of total VIA positivity. 14 study participant biopsy showed Chronic Non-Specific Cervicitis with Squamous Metaplasia with Nabothian Cyst (1.6%). 13 study participant biopsy showed Chronic Non-Specific Cervicitis With Squamous Metaplasia (1.5%). 5 study participant biopsy showed chronic cervicitis (0.6%), 1 study participant biopsy showed Chronic Non Specific Cervicitis With Papillary Endocervicitis, 3 study participant biopsy showed Papillary Endocervicitis, 1 study participant biopsy showed Papillary Endocervicitis With Squamous Metaplasia.

4 study participant biopsy showed no specific pathology, 1 study participant biopsy showed normal study.

4 study participant biopsy showed Chronic Non-Specific Cervicitis with MILD DYSPLASIA (LSIL), 1 Study Participant Biopsy Showed Chronic Non-Specific Cervicitis with Severe DYSPLASIA (HSIL), 1 study participant biopsy showed WELL DIFFERENTIATED SQUAMOUS CELL CARCINOMA.

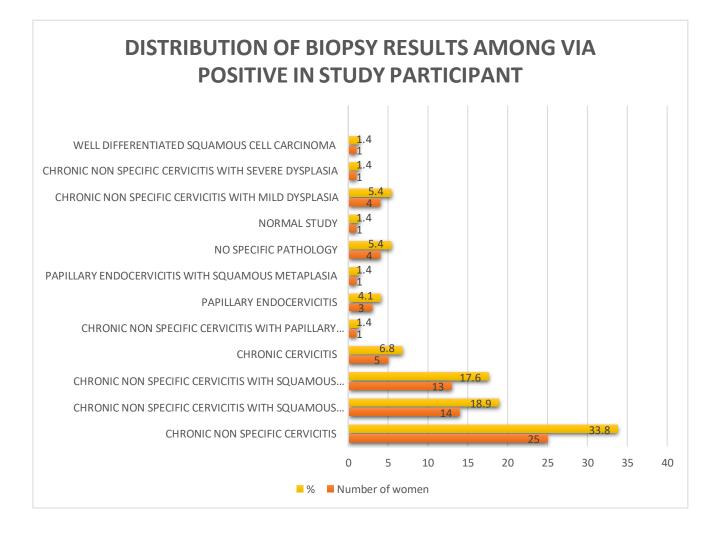
Table 13. DISTRIBUTION OF BIOPSY RESULTS AMONG VIA

POSITIVE IN STUDY PARTICIPANT

Biopsy Results (n-74)	Number of women	%
CHRONIC NON SPECIFIC CERVICITIS	25	33.8
CHRONIC NON SPECIFIC CERVICITIS	14	18.9
WITH SQUAMOUS METAPLASIA WITH		
NABOTHIAN CYST		
CHRONIC NON SPECIFIC CERVICITIS	13	17.6
WITH SQUAMOUS METAPLASIA		
CHRONIC CERVICITIS	5	6.8
CHRONIC NON SPECIFIC CERVICITIS	1	1.4
WITH PAPILLARY ENDOCERVICITIS		
PAPILLARY ENDOCERVICITIS	3	4.1
PAPILLARY ENDOCERVICITIS WITH	1	1.4
SQUAMOUS METAPLASIA		
NO SPECIFIC PATHOLOGY	4	5.4
NORMAL STUDY	1	1.4
CHRONIC NON SPECIFIC CERVICITIS	4	5.4
WITH MILD DYSPLASIA		
CHRONIC NON SPECIFIC CERVICITIS	1	1.4
WITH SEVERE DYSPLASIA		
WELL DIFFERENTIATED SQUAMOUS	1	1.4
CELL CARCINOMA		
Total	74	100.0

Figure 31: Distribution of biopsy results among VIA positive in study

participant.



46.2 % of biopsy report showed cervicitis of 74 VIA positive women, 37.9% of biopsy report showed cervicitis with squamous metaplasia. Total 84.1% of biopsy report showed chronic cervicitis of biopsy taken from aceto-white areas (VIA positive), 6.8% (4 LSIL, 1 HSIL) of biopsy report showed premalignant changes. 1.4% of biopsy report showed cervical cancer.

DISCUSSION

"VIA positivity in our study was 8.4% where 880 study participants underwent VIA with direct visual inspection. In our study VIA positivity was present in 82.4% of cervical inflammation. Similar study done by Haripriya Vedantham in a Peri-Urban Area in Andhra Pradesh, India in 2010, VIA positivity was recorded in 23.6% with cervical inflammation." ⁽⁴⁰⁾

"In our study the VIA positivity was high mainly due to cervical inflammation as compared to other studies. From this study it can be predicted, population staying in this city mainly has high prevalence of cervical inflammation has participated in this study."

"Poor repeatability of VIA performance across large populations would be anticipated given the substantial regional variation in the frequency of cervical inflammation and the inability to pinpoint the infectious agent responsible."

"The intervention study in Osmanabad, India, examined the effectiveness of HPV, cytology, and VIA tests for cervical cancer. However, the final assessment found that VIA (or Pap smear) screening was unsuccessful in lowering the incidence of advanced cervical cancer and related mortality ⁽⁴¹⁾. On the other

hand, HPV screening significantly decreased the prevalence of advanced cervical malignancies and the related mortality." ⁽⁴⁰⁾

"It is most likely that VIA's (and cytology's) poor performance in the final analysis was caused by their poorer sensitivity in detecting women with cervical cancer or its precursors, and that the original judgement that VIA and the HPV assay had equal sensitivity was inaccurate. This body of research thus verifies the subjective VIA test's high degree of diagnostic accuracy variability, which is not significantly decreased even when employing standard protocols and training programmes." ⁽⁴⁰⁾

"In our study positivity, sensitivity, specificity cannot be predicted. As all VIA positive study participant underwent biopsy, which is negative. If we follow "screen and triage", women would have over treated unnecessarily."

"In our study women with age group 30-49 have undergone VIA screening. As no abnormal was found. Screening should be done in all married women or sexually active women to rule out cervical lesions and treated as earliest possible. Women with more than 50 years and menopausal women should be encouraged to undergo screening procedure and should be educated regarding same, as most women in that age group least vaccinated." "VIA screening should be combined with other effective screening methods like VILI, Colposcopy, HPV DNA testing, biopsy, Cytological."

"This study is a cross-sectional study, studied the spectrum and proportion of cervical histopathologies in aceto-white areas of the cervix when acetic acid is applied to cervix and examined by naked eye."

"Our study included 880 study participants of age group between 30-49 years. The mean age of study population was 37.49 ± 6.038 . Likewise the study conducted in Sankaranarayanan et al, to analyse the efficacy of the visual acetic acid test conducted by the doctor and paramedical worker. This constituted the major age group of 25-65 years."

"Similar studies carried out in various places included age group mainly women from 20s and menopausal women (25- 85 years). In our study no menopausal women were included i.e above 50 years of age women were excluded."

"The married life of study participant's was 1- 30 years, 88.7% belonged to more than 10 years of married life, and 36.3% study population completed more than 20 years of married life. Michelle S. Longworth et.al studied pathogenesis of HPV infection and association into cervical cancer, basal cells that are infected with virus can endure for several decades or until the immune system gets rid of the virus. ⁽¹⁴⁾ As HPV virus is associated with 99% of cervical cancer." ⁽⁴⁶⁾

"Most of the women in our study fell under para 2 and 3, which are common in developing nations like India. They are often sterilised permanently as a form of contraceptive method."

"As each screening test has its own sensitivity, specificity, positive predictive value. As screening test should be feasible, cheap applied to healthy volunteers. Still HPV DNA tests are not available due to its cost and the greatest limitations of HPV testing were the need for expensive laboratory infrastructure and the 4-7 h time to process the test. Available HPV tests are ability to use methods for signal amplification to determine the presence of viral indicators, such as the Digene Hybrid Capture® II test or nucleic acid amplification using the polymerase chain reaction." ⁽⁴²⁾

"The biggest benefit of HPV-based testing is evident in that it enables patientperformed sample collection, eliminating the need for infrastructure and trained employees to conduct a pelvic examination. In comparison to cytology, the requirements for a high-quality sample are less stringent with HPV testing." ⁽⁴²⁾ "The accuracy of VIA results may be impacted by the presence of cervicitis. This finding may be especially significant in low-resource countries where cervical cancer screenings are more frequently conducted using visual inspection techniques. The incidence of cervical pre malignancy and malignancy lesions was 6.7% and 1.37% in the population being studied with VIA respectively in our study. These findings have substantial consequences for the effective provision of services in cervical screening tests in settings with limited resources."

"Darwish et al. In this study unaided naked eye examination of cervical cancer was compared with colposcopy and cytology. No VIA was used. UNEE (Unaided naked eye examination) Sensitivity was 80%, Specificity 91.16." ⁽³⁴⁾

Our study was similar to Carol et al, in women with cervicitis were twice as likely to have a positive VIA result as women without cervicitis. Our study, the incidence of biopsy-confirmed cervicitis was 84.1% which was similar to Carol et al, the incidence of biopsy-confirmed cervicitis was 74%. ⁽¹⁾

Our study 0.6 % and 0.1 % incidence of premalignant and malignant lesion. Similar studies like Carol et al the prevalence of CIN was 1.4%. In Surendra S. Shastri et al the incidence of CIN was 4%, invasive cancer 0.7%.

TABLE 14: ACCURACY OF VISUAL INSPECTION WITH ACETIC ACID IN DETECTING CIN 2—3 LESIONS AND INVASIVE CANCER IN SELECTED CROSS-SECTIONAL STUDIES.

Author, year of publication, country of study	No. of participants	Women age group	Sensitivity % OF VIA	Specificity, % VIA
Carol et al, 2008, USA ⁽¹⁾	500	18 to 75 years	71%	82%
Surendra S. Shastri et al, 2004, India ⁽³⁵⁾	4039	30–65 years	86.7	88.4
Poli U R et al, 2015, India ⁽³⁶⁾	18869	26- 65years	50%	80%
Battacharya A K et al, 2015, India ⁽³⁷⁾	300	18- 60yeras	89%	87%

In all these studies large population studied and mainly age group above 50 years included. Sensitivity and specificity of VIA in these studies more than 50 % respectively.

LIMITATION OF STUDY

In this study, a population of clinic attendees served as the sample. We recognised that this cohort was not representative of the overall population, but we still approved of it due to the availability of women for screening and the anticipated increased prevalence of cervical neoplasia. It's unclear if this choice affected how sensitive the VIA in our residents. As women underwent VIA alone in this study.

Further hospitals and study participants should be involved in this study to support the results, along with other screening tests.

CONCLUSION

The accuracy of VIA results may be impacted by the presence of cervicitis. This finding may be especially significant in low-resource countries where cervical cancer screenings are more frequently conducted using visual inspection techniques. The incidence of cervical pre malignancy and malignancy lesions was 0.6% and 0.1% respectively in the population being studied with VIA. These findings have substantial consequences for the effective provision of services in cervical screening tests in settings with limited resources.

SUMMARY

The study entitled "INFERENCE OF VISUAL INSPECTION WITH ACETIC ACID ON CERVIX: A CROSS SECTIONAL STUDY" was conducted in the department of Obstetrics and Gynaecology, BLDE (DU) Shri B M Patil Medical College, Hospital and Research Centre, Vijaypura during the period 2021- 2022. The AIM of study is to find cervical histopathologies in aceto-white areas as a result of VIA test of the cervix when acetic acid applied.

The study included 880 women, age of 30-49 years, selected from screening programs conducted by Obstetrics and Gynaecology department after taking consent and detail history 880 women underwent per vaginal examination and visual inspection with acetic acid was done. VIA positive women underwent biopsy under aseptic condition.

Results was incidence of VIA positive was 8.4%, in that incidence of chronic cervicitis was 7 % respectively. Incidence of premalignant lesion was 0.6%. Incidence of cervical carcinoma was 0.1%. The factors associated with a positive VIA was cervicitis.

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ANNEXURES

ETHICAL CLEARANCE CERTIFICATE



INFORMED CONSENT FOR PARTICIPATION IN DISSERTATION / RESEARCH

I, the undersigned, _____, D/O W/O_____, aged years, ordinarily resident of do hereby state/declare that Dr VAISHNAVI MALJI of Shri. B. M. Patil Medical College Hospital and Research Centre has examined me thoroughlyon_____at ____ (place) and it has been explained to me in my ownlanguage that I am suffering from disease (condition) and this disease/condition mimic following diseases. Further Dr VAISHNAVI MALJI informed methat he/she is conducting dissertation/research titled "Inference of visual inspection with acetic acid on cervix: A CROSS SECTIONAL STUDY" under the guidance of Dr.SHAILAJA R BIDRI and co-guide DR.SUREKHA.B.HIPPARGI requesting my participation in the study. Apart from routine treatment procedure, the preoperative, operative, post-operative and follow-up observations will be utilized for the study as reference data. Doctor has also informed me that during conduct of this procedure like adverse results may be encountered. Among the above complications most of them are treatable but are not anticipated hence there is chance of aggravation of my condition and in rare circumstances it may prove fatal in spite of anticipated diagnosis and best treatment made available. Further Doctor has informed me that my participation in this study would help in evaluation of the results of the study which is useful reference to treatment of

other similar cases in near future, and also I may be benefited in getting relieved of suffering or cure of the disease I am suffering.

The Doctor has also informed me that information given by me, observations made. Photographs video graphs taken upon me by the investigator will be kept secret and not assessed by the person other than me or my legal hirer except for academic purposes.

The Doctor did inform me that though my participation is purely voluntary, based on information given by me, I can ask any clarification during the course of treatment / study related to diagnosis, procedure of treatment, result of treatment or prognosis. At the same time I have been informed that I can withdraw from my participation in this study at any time if I want or the investigator can terminate me from the study at any time from the study but not the procedure of treatment and follow-up unless I request to be discharged.

After understanding the nature of dissertation or research, diagnosis made, mode of treatment, I the undersigned Smt_____under my full conscious state of mind agree to participate in the said research/dissertation. Signature of patient:

Signature of doctor:

Date:

Place

PROFORMA

"INFERENCE OF VISUAL INSPECTION WITH ACETIC ACID ON

CERVIX: A

CROSS SECTIONAL STUDY"

STUDY NO:

NAME:

AGE:	MARITAL HISTORY:	MARRIED
LIFE		:

IN PATIENT NUMBER (I.P No.):

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PERSONAL HISTORY:

GENERAL PHYSICAL EXAMINATION:

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PER ABDOMEN:

PER SPECULUM EXAMINATION :

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52 53 54 55 56 57 59 60 61 62 63 64 65 66 67 68 69 70 71	JAYANTI ASHWINI KALAWATI GAYATRI BHARTI PREMA NOORJAN AMBIKA KAMALA NUZARIN MEENAKSHI SUNANDA SAVITA SUNANDA SAVITA SUNANDA SAVITA YIDYA PRATIBHA MANJULA RAJANI	45 2 444 2 44 2 46 2 30 4 30 4 30 4 30 4 30 11 30 11 30 11 30 11 30 11 30 11 30 11 30 12 30 12 30 12 44 3 49 3 49 3 49 2	 AGARKH KOTVAI HITTNAL KOTVAI HITTNAL KOTVAI AGARKH BALLOI KOTVAI HITTNAL BALLOI KOTVAI HITTNAL INDI SINDG KOTVAI AGARKH VIJAYPUI VIJAYPUI VIJAYPUI ARAKEF INDI 	ED 19 20 11 8 15 12 10 10 10 10 10 10 10 10 10 10 10 10 10 10 1	3 3 3 3 3 3 3 3 3 3 2 2 2 2 2 2 2 2 2 2	3 3 3 3 3 3 3 3 3 2 2 2 2 2 2 2 2 2 2 2		I 0 I 0 I 0 I 0 I 0 I 0 I 0 I 0 I 0 I 0 I 0 I 0 I 0 I 0 I 0 I 0 I 0	CESAREAH VAGINALLY CESAREAH VAGINALLY VAGINALLY VAGINALLY VAGINALLY VAGINALLY VAGINALLY VAGINALLY CESAREAH CESAREAH CESAREAH VAGINALLY VAGINALLY	N0 YES N0 N0 N0 N0 N0 N0 N0 N0 N0 N0 N0 N0 N0	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD NAD NAD NAD NAD NAD NAD NAD NAD NAD	NAD NAD NAD NAD NAD NAD NAD NAD NAD NAD	YES YES YES YES YES YES YES YES YES YES	N0 N0 N0 N0 N0 N0 N0 N0 N0 N0 N0 N0 N0 N	NO N	NO NO NO NO NO NO NO NO NO NO NO NO NO N	NO NO NO NO NO NO NO NO NO NO NO NO NO N	NEGATIVE NEGATIVE NEGATIVE NEGATIVE NEGATIVE NEGATIVE NEGATIVE POSITIVE NEGATIVE NEGATIVE NEGATIVE NEGATIVE NEGATIVE NEGATIVE NEGATIVE NEGATIVE NEGATIVE NEGATIVE	CHRONIC NON SPECIFIC CERVICITIS WITH SEVERE DYSPLASIA Chronic non specific cervicitis with mild dysplasia

3 4	rekha Sumitra	45 2 42 2	2	INDI INDI	20 16	2 2	2 2	0 0	0 0	VAGINALLY VAGINALLY	NO NO	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD NAD	NAD NAD	YES YES	NO NO	NO NO	NO NO	NO NO	NEGATIVE NEGATIVE	
5	SUKANYA	45 2 30		SINDGI	10	3		3	- 217	CESAREAN	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD NAD	NAD	YES	NO NO	NO	NO	NO NO	NEGATIVE	
7	PREMA	30 30	8 - 8	HITTNALLI INCHAGERI	10 15	2 2		3	0	CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO NO	NO NO	NO	NEGATIVE	
	SUMA	45 1		/IJAYPURA	10	1	1	0	0	CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
1	LATA	39 1	9	INDI	\$	2	2	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
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3	PARAVATI	40 2		/IJAYPURA	18	3	3	1	0	CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO	NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS
4 5	MANGALA	38 1 30	\$	MUDHOL KOTYAL	16 10	1 3		3 2	0	VAGINALLY	NO NO	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO NO	NO NO	NO NO	NO NO	NEGATIVE	
6	LASMI	45 2	5	TALIKOTI	15	2		2	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
7	NIRMALA	41 2		INCHAGERI	12	2	2	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
8	SUJATA	34 1			22	3	3	1	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
9 0	RENUKA AMBAWWA	35 1	2 1	BALLOLI	12 15	2 2	2	2 2	0	VAGINALLY	NO NO	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD NAD	YES	NO NO	NO NO	NO NO	NO NO	NEGATIVE	
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2	LAXMI	32		ARJUNGI	12	3		2	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
3	GEETA SONABAI	34 1	s	INDI	10 15	2 2	2	0	0	CESAREAN	NO NO	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD NAD	NAD NAD	YES	NO NO	NO NO	NO NO	NO. NO	NEGATIVE	
	MAHADEVI	35 1		AHERI	10	3	3	1	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
6	SANGEETA	30	8	ARAKERI	15	3	3	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
7	SAVITRI	30		ARAKERI	10	2	2	1	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
8	PREMA	35 1 49 3		IUDDEBIHAL INDI	10 10	2 2	2	1 3	0	CESAREAN	NO NO	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD NAD	NAD NAD	NO YES	YES	YES	NO NO	YES	NEGATIVE POSITIVE	PAPILLARYENDOCERVICITIS
0	SONABAI	48 3		/IJAYPURA	\$	6	6	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
1	SAVITRI	49 2	9	INDI	15	4	4	0	0	VAGINALLY	YES	HYPERTENSION SINCE 3	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
2	SHARANAMMA	46 2		JEVOOR INCHAGERI	18	5	4	2	1	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD NAD	NAD NAD	NO NO	YES	NO		YES	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLAS
3	PARYATI	49 48 2		LONI	10 45	2 2	2	1	0	CESAREAN	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO NO	NO	NO	NO	NEGATIVE	
5	SHANTAWWA	48 3			20	3		2	- 0.03	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO	NO	NEGATIVE	
6	SHANTA	49 1		INDI	15	2		2	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
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0	SHRADDHA	32 1		NIDONI	15	3	3	2	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
1	LAGAWWA	49 1		INDI	20	2	2	2	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
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6 7	ROOPA MADIVALAMMA	35 1		ABANAGAR BALLOLI	15 10	2 3	2	2 2	0	CESAREAN	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD NAD	YES	NO YES	NO NO	NO NO	NO NO	NEGATIVE	PAPILLARY ENDOCERVICITIS
8	KASTURIBAI	45 2		KOTYAL	15	3		2	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	PHPIELANT ENDOGENMONTS
9	LAXMIBAI	39 2	0	INDI	15	3	3	1		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
0	VIMALA	46 2		SINDGI	15	2		3	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
1	MAHANANDA RAJESHWARI	38 2		BIJJARGI AKHANDAKI	20 20	2 2		3 2	0	CESAREAN	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD NAD	YES	NO NO	NO NO	NO NO	NO NO	NEGATIVE	CHRONIC NON SPECIFIC CERVICITIS
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4	YALLAMMA	40 2		INCHAGERI	15	2		2	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
25	RAJAMMA	30 1		KUDAGI	15	2	2	2	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
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8	REKHA	30 1		DUDIHAL	15	3		2	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
9	KALLAMMA	32 1		INDI	15	2		2	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
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2	SHASHIKALA	33 1		ARAKERI	15	2		2	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
3	GANGAMMA	33		INCHAGERI	10	1	1	1	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
4	MUMTAZ	37 2		/UAYPURA	8	5		0	0	VAGINALLY		PLENECTOMY INDICATIC	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
5	NEELAMMA SHARADA	38 2 38 1		KUDAGI AKHANDAKI	7 20	2 2	2	3	0	CESAREAN VAGINALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD NAD	NAD NAD	YES	NO NO	NO NO	NO NO	NO NO	NEGATIVE	
7	SIDDAMMA	35 1		JEVOOR	18	3		0		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
\$	GIRIJA	47 2	7	INDI	19	3	3	1	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
9	PARVATI	30 1		KOTYAL	45	1		2	0	CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO		YES	NEGATIVE	
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3	SAVITRI	33 1	5	LONI	20	2	2	2	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
4	SAVITRI BHORAMMA	45 2		INDI	20	2		1		VAGINALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
5	GITA	30 1 33 1		DUDIHAL	15 12	0		0 2		IOT DELIVEREI VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD NAD	NAD NAD	NO YES	YES	NO NO	NO NO	YES	NEGATIVE	
7	SAVITA	33 1		BIJJARGI	23	4		2	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
\$	RENUKA	32 1		OMMANALLI		4		1		VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
9 0	SEETA RAJESHWARI	49 2 30 1		BELLUBI BIJJARGI	21	3 2		1	0	VAGINALLY	NO YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	NO YES	YES	NO NO	NO NO	NO NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLAS
1	RENUKA	30 1		ANCHANAL		3		1		VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
2	LAXMI	32 1		TTANGIHAL				0		VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
3	DEVAMMA	30 1			21	1		3	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
4	CHANDABI	32 1		KOTYAL	14	1	1	2	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
15 16	MALLAMMA SARASWATI	30 30 1		TORAVI KUDAGI	7 9	2		0	0	VAGINALLY	NO NO	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD NAD	YES	NO NO	NO NO	NO NO	NO NO	NEGATIVE	
17	NIRMALA	30 1		HORTI		3		0		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
8	MAMTAZ	35 1	5	BARDOL	22	3	3	2	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
59	RAZIYA	32 1		SHAHAPUR .	4	0		3		IOT DELIVEREI	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
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162	MALLAMMA			ASAYAKALYA		3	3	2	0	VAGINALLY		HYPERTENSION SINCE 8	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
163	SARASWATI		20	BILGI	20	3	3	2	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO	YES	NEGATIVE	
164 165	PARVATI Nusrath	35	12 18	MUDHOL CHADCHAN	22	25	2 5	1	0	CESAREAN VAGINALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD NAD	NAD	YES	NO NO	NO NO	NO NO	NO NO	NEGATIVE	
166	NINGAMMA	30		LONI	21	2	2	0	ò	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
167	RASULABAI	30	6	ATHARGA	15	2	2	1	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
168	SUBAVVA	30	6	ARJUNG	15	1	1	2	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
169	NAGMA		20	YATNAL	5	2	2	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
170	SARASWATI	31		VIJAYPURA	21	1	1	0	0	VAGINALLY	NO NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD NAD	NAD	YES	NO NO	NO NO	NO NO	NO NO	NEGATIVE	
171	renuka Lasmi		20	indi Bijjargi	12	3	3	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO NO	NO	NO	NEGATIVE	
173	DILSHAD	30	10	MUDHOL	5	2	ż	0	Ó	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
174	SHAVENTHERAW	49	20	VIJAYPURA	18	3	3	1	Q	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
175	NIRMALA		23	ITTANGIHAL	20	3	3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
176	SATGAMMA		12	ARAKERI	6	2	2	2	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
177 178	NIRMALA Kalsun	45		Bommanall Kakhandak		*	* 3	0	0	VAGINALLY	NO YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO NO	NO 1	NO	NEGATIVE	
179	ABATI		26	INDI	18	4	4	0	ů	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
180	ANITA	32		KOTYAL	15	5	5	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
181	BHARATI	47	30	VIJAYPURA	30	3	3	0	Q	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
182	KAVITA	39		HANCHANAL		3	3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
183	PRIYA	30	*	VIJAYPURA	15	3	3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
184 185	ANITA Shivleela math	30	6 12	VIJAYPURA	19 10	4	4	0	0	VAGINALLY VAGINALLY	NO NO	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD NAD	NAD	YES	NO NO	NO NO	NO NO	NO NO	NEGATIVE	
186	SHIVLEELA	32		HORTI	6	3	3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
187	SANGEETA	32		VIJAYPURA	8	3	3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
188	NIRMALA	30	\$	INDI	14	2	2	2	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
189	SHOBHA	30		HANCHANAL			3	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
190	PAVANL	34	16	TORAVI	*	2	2	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
191 192	VANDANA Laxmi		24	VIJAYPURA MUDHOL	8 15	3	3 >	0	0	CESAREAN VAGINALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD NAD	NAD	YES	NO	NO NO	NO 1	NO RESEN	NEGATIVE	
192	PARAVATI	31	11	VUATPURA	15	3	2 3	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	NO YES	NO	NU NO	NO	NO	NEGATIVE	
194	PABAVATI		26	VIJAYPURA	16	3	3	2	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
195	PAVITBA	32		VIJAYPURA	19	3	3	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO		RESEN	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS
196	LASMI	30	4	VUATPURA	6	2	2	2	Q	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
197	SUMITRA	48		TORAVI	18	5	4	1	1	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
198	UMA Shreedevipati	36	18	BIJJARGI VIJAYPURA	20	3	4	2	0	VAGINALLY	NO YES	NOTHING SIGNIFICANT IVPOTHYROIDISM SINCE	NOTHING SIGNIFICANT	NAD	NAD	NO YES	YES	NO	NO 1 NO	NO	NEGATIVE	
199 200	REKHABIRADAF			VIJAYPURA	18	3	3 2	2	0	VAGINALLY VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO NO	NO	NO	NEGATIVE	
201	RENUKA BIRADA			VIJAYPURA	\$	1	2	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO 1		NEGATIVE	
202	SHAINAZ USTAD			VUATPURA	10	3	3	2	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
203	MAHADEVI			MUDDEBIHAL	. 6	2	2	1	Q	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	YES	NO	NEGATIVE	
204	PRAVEENUSTAC			KALAGI	30	1	1	3	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
205	SIDDAMMA		21	VIJAYPURA	*	5	4	0	1	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
206 207	RENUKA KOTI Gangabai han(45		BIJJARGI AINAPUR	20 15	3	2 2	0	0	CESAREAN VAGINALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO YES	NO NO	NO YES 1	NO	NEGATIVE	
208	BIYAMA	30	10	VIJAYPURA	14	4	4	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
209	BHARATI	30	10	VIJAYPURA	13	2	2	3	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
210				VIJAYPURA	23	3	3	Ø	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO	NO	NEGATIVE	
211	JAINABAI		18	VIJAYPURA	18	2	2	1	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		RESEN	NEGATIVE	
212 213	KALAVATI Gourawwa		25 17	VIJAYPURA	10	4	4 3	0	0	CESAREAN VAGINALLY	NO NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO NO	YES	NO NO	NO 1	NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS
214		37		VIJAYPURA	9	2	1	0	1	VAGINALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO 1		NEGATIVE	
215	SAVITRI			MUDDEBIHAL			4	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLASIA
216	KALPANNA	30	12	ALLUR	10	3	3	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
217	DHANYA	30	16	BALGANUR	30	2	2	3	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	YES 1		NEGATIVE	
218	SUMALATA	30	14	BILEBHAW	*	1	1	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
219 220	pooja Akshata	30 30	7 5	AHERI VIJAYPURA	6	2	2	2	0	CESAREAN VAGINALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO YES	NO NO	NO YES	NO NO	NEGATIVE	
221	HASEENA	30	3	ALMEL	8	Ó	0	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO		RESEN		
222	LAXMIBAI		23	ARAKERI	10	3	3	2	Q	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO	NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLASIA
223	SHRUTI	30	12	VIJAYPURA	9	0	0	0	0 1	OT DELIVERE!	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO 1	RESEN	NEGATIVE	
224	KAVERI	30	10	VIJAYPURA	6	2	2	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO	NO	NEGATIVE	
225	iramma Savitri	30 38	4	VIJAYPURA ARAKERI	6 18	1	1	0	0	VAGINALLY VAGINALLY	NO YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO NO	NO NO	NO NO	NEGATIVE	
226	MANISHA		18 12	VIJAYPURA	18 20	2	2 2	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	NO	NO YES	NU NO			NEGATIVE	
228	NAMITA		26	BILEBHAW	8	4	2		ž	YAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		RESEN		
229	SUDHA		24	AHERI	60		3	4	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO 1	RESEN	NEGATIVE	
230	UMA		28	VIJAYPURA	10	2	2	1	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	YES 1			
231	ANITA	36		ALMEL	12	3	3	1	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO			NEGATIVE	
232	LAXMI DDATIDUA	30	10	ARAKERI VIJAYPURA	12	2	2	1	0	VAGINALLY	NO	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD NAD	NAD	YES	NO	NO	NO 4	NO	NEGATIVE	
233 234	pratibha Swati	48	30 12	VIJATPUKA	180 15	2	3	0	0	VAGINALLY VAGINALLY	NO NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO NO	NO NO		RESEN	NEGATIVE	
235	SHILPA	36		VIJAYPURA	21	2	2	3	ò	YAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
236	RAJESHWARI	48	28	ARAKERI	**		2		1	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	YES	NO	NEGATIVE	
237	PREMA		21	VIJAYPURA	28	2	2	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
238	NEELAMMA		22	BILEBHAVI	22		2		0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	YES 1			
239	NAYANA		24	AHERI	135	- 25	1	3	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO 4	NO	NEGATIVE	
240	KOUSHALYA Kajal	30 30	12 10	VIJAYPURA	23	1	1 2	0	0	CESAREAN CESAREAN	NO NO	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO NO		RESEN	NEGATIVE	
242	DEEPA	30	6	ARAKERI	13	1	1	1	0	CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO			NEGATIVE	
243	SNEHAKULKARI		4	VIJAYPURA	23	2	2	2	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
244	DUNDAMMA	44	24	BIJJARGI	45	2	2	2	0	CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO 1	RESEN		
245	SHIVAMMA	30		AGARKHED	16	2	2	2	0	CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO		RESEN		
246	SANGAMMA		25	SHIVANAGI	90	2	2	1	0	CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO			POSITIVE	CHRONIC NON SPECIFIC CERVICITIS
247	NETRAVATI KALAVATI	36 30	16 5	BALLOLI	* 24	2	2	1 2	0	CESAREAN CESAREAN	NO NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO NO	NO 1 NO	NO		
249	kalavati Sarojini		20	HORTI	120		2		0	CESAREAN	NO	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
250	JANATI		15	YATNAL	25		2	i	Ó	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO			NEGATIVE	
251	MANJULA		6	INDI		1		1		VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	

251	MANJULA	30	6	INDI	6	1	1	1	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
252	MAHADEVI	49		IRAKAL	19	3	3	1	Ø	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO	NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS
253	DANAMMA	39		INDI	5	1	1	1		CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO			NEGATIVE	
254	MANJULA	32	9	INCHAGERI	19	2	9.73	1		VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
255 256	SALEEMA GEETA	42 45	12 25	HORTI HEBSNAL	26 90	3 3	3	1	0	VAGINALLY VAGINALLY	NO	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO NO	NO NO	NO NO	NO	NEGATIVE	
257	SUREKHA	30		BOMMANALLI		1	1	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO		RESEN	NEGATIVE	
258	SHARADA	35	18	BIJJARGI	23	2	ż	3	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
259	JOBEDA	30	12	KOTYAL	32	2		1	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
260	MAHADEVI	30	4	KANNUR	15	1	1	Ø	¢	CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
261	KAVITA	32	10	KITTUR	19	1	1	2	Ø	CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO	'RESEN	NEGATIVE	
262	ABATI	34	14	VIJAYPURA	20	2	3	0	Ø	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
263	SHOBHA	40	20	VIJAYPURA	\$	3	3	0	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
264	KAVITA	33	6	VIJAYPURA	12	1	1	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
265	NOORJAN	37	12	SINDGI	20	3	3	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO.	NO	NEGATIVE	OUPONIO NON OPPOINTO OFPIIOTTIC
266 267	MAHADEVI LAXMI	46 30	16 6	KOLAR VIJAYPURA	18 23	4 2	4	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD NAD	YES	NO NO	NO NO	NO NO	NO RESEN	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS
268	MEENAKSHI	36	18	HARAKERI	17	3	2	0	i	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
269	JAGADEVI	49		MADASANAL	**	2	2	3	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
270	SUMITRA		12	VIJAYPURA	20	4	4	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
271	USHA	40	22	ALUR	26	2	2	2	Ø	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO	RESEN	NEGATIVE	
272	MEGHA	32	\$	VIJAYPURA	\$	2	2	Ø	Ø	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
273	MANJULA	30	7	AGARKHED	20	1	1	2	¢	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO		'RESEN	NEGATIVE	
274	VEENA		30	GUNAKI	120	2	2	0		CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO		RESEN	NEGATIVE	
275	PARVIN	30	12	KANNUR	15	1	1	2	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
276 277	PREETI GANGA	32 40	14 22	KOTYAL VIJAYPURA	19 16	2 2	2 2	1	0	CESAREAN	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO YES	NO NO	NO NO	NO NO	NEGATIVE	
278	ARATI	48	18	NAGATHAN	26	ĥ	i	÷.	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
279	KALAVATI	36	18	SARAWAD	90	2	2	0	ò	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
280	HABINI	36	18	INDI	15	3	3	0	0	CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO	NO	NEGATIVE	
281	ANITA	36	15	KANNUR		2	1	2	1	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
282	DANAWWA	36	12	HIPPARGI	36	3	3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
283	SAVITA		20	KOTYAL	18	3	3	0	Ø	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
284	SHRIDEVI		15	KANNUR	30	2		2		CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO		RESEN	NEGATIVE	
285	PREMA	39	19	INDI	10	3	3	0	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO			NEGATIVE	
286	SHWETA	49	29	INDI	26	3	3	1	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
287		46	28	KOTYAL	15	3	3	0		CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		RESEN	NEGATIVE	
288 289	GAYATRIBALOLI JAYASHRI		18 23	KANNUR Vijaypura	25 20	2 2	2 2	0 2	0	VAGINALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD NAD	NAD	YES	NO	NO NO	NO NO	NO RESEN	NEGATIVE	
290	BHARATI		26	AINAPUR	\$	2	ż	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
291	SUMITRA			BABALESHWA		3	3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		RESEN	NEGATIVE	
292	RASSULABAI		22	INDI	45	3	3	2	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
293	MALLYAMMA	45	28	MUDDEBIHAL	20	2	2	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO	NO	POSITIVE	WELL DIFFERENTIATED SQUAMOUS CELL CARCINOMA
294	UMA	36	18	KANNABUR	18	2	2	Ø	¢	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
295	GIRIJA	45	25	KOTYAL	23	3	3	Ø	Ø	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
296	GORAVVA		26	JAMBAGI	15	4	4	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
297	HASSEENA	30	10	YATNAL	13	2	2	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
298	LATTA	30	10	VIJAYPURA	12	1	1	2	0	CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
299	SUNANDA Shantabai		25	YAKKUNDI TIKOTA	10	3 2	3	2	0	VAGINALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO NO	YES		NEGATIVE	
300 301	HEMA	39	25 19	TORAVI	10 15	2	2 2	2	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO NO	NO	NO	NO NO	NEGATIVE	
302	PREMA	33	15	SHEGUNSHI	15	3	3	4	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
303	ANITA	32	10	SHEGUNSHI	15	2	2	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
304	SHANTAMMA		27	KANNUR	10	3	3	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
305	SHASHIKALA	38	15	INCHAGERI	16	4	4	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO	RESEN	NEGATIVE	
306	NILABAI	45	20	SINDGI	10	3	3	0	Ø	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
307	ROOPAM	33	10	SURPUR	\$	1	1	3	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
308	SHANTABAI		20	VIJAYPURA	17	4	4	2	Ø	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
309	HAFIZABANU		18	KOTYAL	12	2	2	2	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO	RESEN	NEGATIVE	
310	DEVAKI	30		MUDDEBIHAL		4	4	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
311 312	LAKKAWWA AMBIKA		18	INCHAGERI VIJAYPURA	12	2 1	2	2 2		CESAREAN	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO NO	NO NO	NO NO	NO NO	NEGATIVE	
313	YALLAMMA		10	SINDGI	6	3	3	i		CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
314	DANESHWARI	48		INDI	22	3	3	1		CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
315	SAGUBAI		22	ITTANGIHAL		3		1		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO		RESEN	NEGATIVE	
316	SHARUBAI	38	18	INDI	14	2	2	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
317	GOURAMMA	36	10	SINDGI	19	3	3	0	Ø	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
318	JYOTI	40		MUDDEBIHAL		1	1	0	Ø	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
319	HEMA		18	ARAKERI	12	5	4	1	1	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
320	BOURAMMA		25	INDI	*	4	4	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
321	SUNITA	38		INDI		3	3	0		VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO.	NO	NEGATIVE	
322 323	MALAN		22 16	BALLOLI ARAKERI	19	3 2	3 2	0	0	VAGINALLY VAGINALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO NO	NO NO	NO NO	NO NO	NEGATIVE	
324	SUNANDA			MUDDEBIHAL		1	2	0	0	VAGINALLY	NO	NOTHINGSIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO		RESEN	NEGATIVE	
325	BHARATI		17	KOTYAL		3	3		0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
326	SMITA	35		ARAKERI	20	2		2	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
327	SUNANDA		22	KOTYAL	20	4	4	Ø	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
328	CHANDRAWWA		22	INCHAGERI	12	3	3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO	RESEN	NEGATIVE	
329	SUSHMA	44		NIDONI	\$	4	4	2	Ø	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS
330	REKHA		22	VIJAYPURA	17	3	3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
331	BHIMABHAI		14	NIDONI	11	1	1	2		VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
332	SHAKUNTALA			MUDDEBIHAL		0	0	0		INT DELIVEREI	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO	NO	NEGATIVE	
333 334	Borrabai Vijaylaxmi	30 36	10 12	MUDDEBIHAL YATNAL	10	5 3	5	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO NO	NO NO	NO NO	NO	NEGATIVE	
334	NEHA		12	NIDONI	10	2		2	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
336	NINGAMMA			MADASANAL		2	2	0	0	YAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO	RESEN	NEGATIVE	
337	SUJATA			KHAKANDAKI		3	3	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
338	RENUKA		20	JUMNAL	15	3	3	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
339	AYESHA		26	VIJAYPURA	10	3	3	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS WITH MILD DYSPLASIA
340	BANJITA	33	26	HONAWAD	15	3	3	Q	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	

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340	BANJITA	33	26	HONAWAD	15	3	3	0	0 0	DESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
341	MALLAMA	38		ARAKERI	9	3	3			AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
342	SAVITA			BABALESHWAI		2	ź			AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
343	BHAGYASHREE		20	BABNAGAR	12	2	2	2		AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	YES 'F		NEGATIVE	
344		36		ARJUNG	10	2	2	88 F		PAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
345	NAGAMMA	32	13	ARJUNG	12	3	3	0		AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO F	ESEN	NEGATIVE	
346	HARSHITA	32	14	HANCHANAL	14	2	2	0	0.1	AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
347	SWATI	34	14	GONASANG	45	3	3	0	0 0	DESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
348	PRATIBHA	41	21	BARATAGI	16	1	1	0	0 1	AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
349	BHARATI	39	20	JAINAPUR	10	3	3	0	0 1	AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
350	VEENA	40	20	INDI	15	3	3	0	0 1	AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
351		37		INDI	15	3	3			AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO		NON SPECIFIC CERVICITIS PAPILLARY ENDOCERVICITIS WITH SQUAMOUS METAPLASIA
352	UMMA	41		UKKALI	10					AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES		NO		NO	NEGATIVE	
353	YAMINE					3	3							NAD			NO					
		36		ITTANALI	10	4	4			AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT		NAD	YES	NO	NO		NO	NEGATIVE	
354			18	VIJAYPURA	18	3	3	28 C		AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
355	SUNANDA		20	SARAWAD	16	2	2	17.1		CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
356	RAJASHREE	45	15	ITTANALI	10	3	3	0	0 1	AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
357	KASTURIBAI	30	\$	ITTANALI	15	3	3	1	0 0	DESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
358	SANGEETA	30	12	SARAWAD	20	3	3	1	0 1	AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
359	PUTALABI	49	14	JAINAPUR	21	3	3	1	0 1	AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
360	RESHMA	35	15	MAMDAPUR	13	3	3	2	0 1	AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
361	SARASWATI	49		HONAWAD	75		3			AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO F		NEGATIVE	
362		37		DEVAPUR	18		2	SR 8	29.0	AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
363				EVANHIPPAR		3	3			AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES		YES F		NEGATIVE	
364	NAGAMMA	48		BELLUBI	22			67 J		AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
365		36		HITTANALLI	19	3	3			AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
366	REVATI	38		DOMANAL	12	3		2		AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO		NO	NEGATIVE	
367		30	10	BABANAGAR		2	2	81 3		DESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
368	NIRMALA	48	28	ARAKERI	10	3	3	0	0 1	AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
369	SUVIDHA	39	19	BELLUBI	12	2	2	2	0 1	AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO F	ESEN	NEGATIVE	
370			17	GUNAKI	15	2				AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO F		NEGATIVE	
371		30	10	HONAWAD	10	2	2			AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
372		30	10	ITANGIHAL	15	2	2			CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO F		NEGATIVE	
								SI 1														
373	SUVARNA	30	10	VIJAYPURA	15	2	2			AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
374	UMMA	30	10	JAINAPUR	12	2	2			CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
375	AMEENA NAGATI		\$	MADASANAL		3	3	0		DESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
376	SAVITA	34	14	MAMDAPUR	18	2	2	1	0 1	AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
377	MAMTAZ	35	15	NIDONI	15	2	2	2	0 0	CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO F	ESEN	NEGATIVE	
378	LALITHA	40	20	YATNAL	10	2	2	1	0 0	DESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO F	ESEN	NEGATIVE	
379		35	15	AGARKHED	15	3	3	1		DESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
380	KAVITA	42		KUDAGI	10	3	3	2		DESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS
381		38		JEVOOR	19	3	3			AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
382	RADHABADIGEF					4	4				NO			NAD	NAD		YES		NO F			
				HANCHANAL				01 I		AGINALLY		NOTHING SIGNIFICANT	NOTHING SIGNIFICANT			NO		NO			NEGATIVE	
383	LAXMI	32		INCHAGERI	10	0	0			TDELIVEREI	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
384				LONI	10	0	0			TDELIVEREI	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO P		NEGATIVE	
385	PRIYAMANI	35	15	KENGINAL	20	1	1	3	0 1	IAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
386	BANI	38	18	LONI	18	2	2	0	0 1	AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
387	SOUMYA YALAGI	40	20	INDI	10	2	2	0	0 1	AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
388	PADMINI	35	15	BUDIHAL	15	1	1	2	0 1	AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO F	ESEN	NEGATIVE	
389	ROOPAMOLI	38	20	BALLOLI	18	2	2	0	0 1	AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
390	VAISHALI	34	16	ARJUNG	22	2	2	2		AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
391	WATTIEDA		20	TALKKALAKI		0	0			TDELIVEREI	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
	TARUBAIRATHO																					
392				NAGATHAN	13	3	3			CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
393	YASHODADOSA		25	KOTYAL	10	2	2	81.1		PAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
394	GIRIJA	38		KANABUR	12	2	2			AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
395	MAHADEVI	48	28	ITTANGIHAL	10	2	2	2	0 4	AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
396	LAXMIBALPUJAF	46	26	ITTANGIHAL	10	2	2	1	0 1	AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
397	CHAYA	37	17	HONNALI	10	2	2	0	0 1	AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
398	VEENA	46	26	BELLUBI	29	2	2	2	0 0	DESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
399	NAGAMMA	43	23	BELLUBI	\$	3				AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
400		35		VIJAYPUBA	1					AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO			NEGATIVE	
401			19	AINAPUR		2	2			DESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO			NEGATIVE	
402		32	6	AINAPUR		1	1			AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO F		NEGATIVE	
					15																	
403	MADEW	49		BIJJARGI	16					IAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	ALIBATICA MAN ARRANDA ARRIVATIVA CONTRA C
404		36		DEVAPUR	6					AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO F		POSITIVE	CHRONIC NON SPECIFIC CERVICITIS WITH PAPILLARY ENDOCERVICITIS
405		32		GONASANG			2			AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO F		NEGATIVE	
406	SHARADA	40		HITTANALLI	12	1				DESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
407	SHARIFA	40	20	ALIYBAD	13	3	3	2	0 1	AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
408	RENUKAKUMBA	30	7	ARAKERI	15	2	2	0	0 1	AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
409	BASAMMAKORE	40	16	HONAWAD	45		2	1		DESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
410	GANGUBAIHOS/					2	2			AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
411	RIVANAPATEL		-	SHIVANAGI	6	3	3	95 C	10110	AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
412	BASAMMABAJA			TORAVI	23		;			AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
	BASAMMAHOLY										NO		NOTHING SIGNIFICANT	NAD								
413				AGARKHED	13	2				AGINALLY		NOTHING SIGNIFICANT			NAD	NO	YES	NO	NO F		NEGATIVE	
414		37		CHADCHAN	45		3			AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO F		NEGATIVE	
415	TEENA SOMESH		2	HALSANG	60		1			AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
416				INCHAGERI	16						YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO			NEGATIVE	
417	FATHIMA	32	4	JEVOOR	12	0	0	0	0 10		NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
418	MALATI	36	16	KOTYAL	17	2	2	1	0 1	AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
419				IARASANAHAL		0	0			TDELIVEREI	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
420	KEERTI	41		LONI	17	2				AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
421		36		INDI	13	2	2			AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
				LONI			3			AGINALLY	YES			NAD						NO	NEGATIVE	
422		38			*	3						NOTHING SIGNIFICANT	NOTHING SIGNIFICANT		NAD	YES	NO	NO				
423		36		GORANAL	30					AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO F		NEGATIVE	
424		37		BHUYAR	15	3	3			IAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
425	Kallama	46		BHUYAR	\$	3	3				YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
426	ZAMELLA	49	19	BARDOL	10	2	2	2	0 1	AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
427	SUMITRA	45	15	ALUR	13	2	2	2	0 1	AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE	
428		35		YATNAL	10		3			AGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO		NO	NEGATIVE	
429	PREMA MANTOO		\$	BASANAL						AGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO			NEGATIVE	
		-1.17			1.00		-				-											

429	PREMAMANTOO 34	\$	BASANAL	13	2 2	1	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
430	SUVARNA 47	17	TORAVI	13	2 2	2	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
431	REKHA 44	24	TAJAPUR	60	3 3	2	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
432	BATNAMMA 41		SHIVANAGI	17				VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO		RESEN	NEGATIVE		
							~														
433	JYOTIHIREMATH 37		SARAWAD		2 2		0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
434	NEELAMMA 35	10	TALIKOTI	22	2 2	¢	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
435	NANDABAIPATII 35	10	INDI	15	2 2	1	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO.	NO	NEGATIVE		
436	SUMALATHA 31	10	HONAWAD	31	2 2	0	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
437	BHAGIRATHI 30	6	VIJAYPURA	20			0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
							4														
438	SHOBHA CHAMA 40	18	VIJAYPURA		2 2		Ų	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
439	NIRMALA HANUP 36	10	ITANGIHAL	15	2 2	1	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
440	MADINA NADAF 35	10	BASANAL	15	2 2	1	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
441	ISHWARIPUJAR 30	6	VIJAYPURA	18			0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO		RESEN	NEGATIVE		
	LAXMIBALKUCH: 35									NOTHING SIGNIFICANT		NAD									
442			LONI		2 2		0	VAGINALLY	YES		NOTHING SIGNIFICANT		NAD	YES	NO	NO	NO.	NO	NEGATIVE		
443	PARSUBAIBHAF 30	6	AINAPUR	12	2 2	1	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
444	LAXMIPADAGAN 30	4	MADASANAL	12	1 1	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
445	JYOTIRATHOD 30	10	TORAVI	10	2 2	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
446	SHANTANAI 30	6	SHIVANAGI		1 1		0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
							1123														
447	DRAKSHAYINI 38	18	TAJAPUR		2 2		0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO		RESEN	NEGATIVE		
448	SUNANDARATH 40	16	HALASANGI	20	2 2	3	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
449	SHANTABAI 45	15	GORNAL	17	2 2	¢	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO	NO	POSITIVE	CH	HRONIC NON SPECIFIC CERVICITIS
450	SUMANAYAK 35	15	BIJARGI	5	4 4	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
451	SAVITA MANE 44	25	GONASAGI	6			0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
452	MAHADEVI 40	20	ITTANGIHAL	18				VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
453	AKSHATA 44	14	BABANAGAR	17	2 2	¢	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO	RESEN	NEGATIVE		
454	SUVARNA HATTI 45	15 3	SAVANBAGEWi	23	1 1	3	0	CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
455	POOJAJOSHI 48	18	INDI	20	3 3	1	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
456	DEEPALAMANI 38	10	YADGIRI		2 2			CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
							~														
457	SHRUTIGOVANK 34	14	MUDDHOL		2 2		0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
458	PAVITRAMETRI 33	10	GULABARGA	2	3 3	¢	Q.	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD.	NAD	YES	NO	NO	NO	NO	NEGATIVE		
459	VIDYA KANNUR 40	20	YATNAL	20	1 1	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
460	SHAILA SURESH 42		ITANGIHAL	15			6	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
461	SUNANDA KOPP 32		HONAWAD		2 2		0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
462	IMMAMABEE GAI 46	26	ALMATTI	15	2 2	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO	RESEN	NEGATIVE		
463	USHA CHAVAN 35	15	MUDDHOL	4	2 2	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
464	SHANUBAICHA\ 30	10	KOLAR	15				VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
							Å														
465	MOHINI TOSMIWi 48		ATTAN	10			0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
466	SIDDAWYAHADA 49	25	CHADACHAN	15	3 3	¢	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
467	GANGABAIPAWi 45	23	BHUYYAR	15	2 2	2	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO.	NO	NEGATIVE		
468	LAXMIBALJADAV 42	22	INDI	10	2 2	0	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
469	LALITA CHAVAN 48		SINDAGI	14			ů.	VAGINALLY	NO	NOTHING SIGNIFICANT		NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
							1.20				NOTHING SIGNIFICANT										
470	SAVITA CHAVAN 31	10	AINAPUR	15	2 2	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
471	PATALAGIRATH 49	29	SARWAD	10	2 2	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
472	SUVARNAKAPA 42	20	VIJAYAPURA	15	3 3	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
473	JYOTIPAWAR 30		HANCHANAL	15			0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
							*														
474	MAHANANDA BA 30	6	HITTNALI	2	2 2	2	ų	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO	RESEN	NEGATIVE		
475	BHIMABAIBADIC 35	15	HALASANGI	18	2 2	0	0	CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	NO	NO	NO	RESEN	NEGATIVE		
476	KAMALABAIWAI 40	15	AGARKHED	16	1 1	5	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	NO	NO	NO	RESEN	NEGATIVE		
477	ANJALICHAVAN 30	12	TALIKOTI		2 2		0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
							1.20														
478	LAXMIDOTI 30	10	BHUYYAR		1 1	2	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
479	JAYASHREEBISI 30	12	INDI	16	2 2	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	YES	RESEN	NEGATIVE		
480	CHAYA 35	10	ALMATTI	8	3 3	0	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
481	RATNA 48		VIJAYPURA		2 2		0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
																					IDAMA NAN CAPATRIA APAMAIRIA
482	PUTALABAI 48		AINAPUR	18				VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO.	NO	POSITIVE	UP.	HRONIC NON SPECIFIC CERVICITIS
483	PAVANI 40	20	BHUYAR	28	2 2	0	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
484	GIRIJA 48	26 .	HAMAKHAND	6	3 3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	YES	RESEN	NEGATIVE		
485	ABATHI 35	16	TIKOTA	10	3 3	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
486	JAYASHREE 49	30	ATHANI	12			0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
							0.23											1000			
487	SUGALABAI 45	23	INDI	3	3 3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
488	CHANDRIKA 30	6	SHIVANAGI	6	2 2	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
489	BAGAMMA 42	24	YATNAL	23	2 2	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
490	SHAKUNTALA 30	12	TORVI	21	2 2	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO.	NO	NEGATIVE		
491	GIRIJA 48		ITANGIHAL	18			0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
492	KAMALA 36		BABANAGAR					CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
493	SAVITRI 30	8 E	BABALESHWAF		2 2		0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
494	NEETARAMESH 47	27 5	SAVANBAGEWi	10	3 3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
495	R00PA 41	18	SINDAGI	18	2 2	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
496	ANJALI 31		INDI		2 2			VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
							4														
497	BHAGYASHREE 42		VIJAYAPURA				0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
498	LAXMIBAI BIRAD 30	12		36	3 3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO.	NO	NEGATIVE		
499	BIBIFATIMA 30	10	VIJAYPURA	15	3 3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
500	MAGUTAMBI 30	8	TIKOTA	23			0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
	SHANTAMMAB 35		VIJAYAPURA				ò	VAGINALLY			NOTHING SIGNIFICANT	NAD						NO			
501									YES	NOTHING SIGNIFICANT			NAD	YES	NO	NO	NO		NEGATIVE		
502	KASTURIHEBBA 35		VIJAYAPURA		2 2		0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
503	PRATIBAHALLI 30	10	VIJAYAPUBA	10	3 3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	NO	NO	NO	RESEN	NEGATIVE		
504	BABYHIRANATH 34	8		20			0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
505	LAXMIKUMBAI 30		BABANAGAR		2 2		ò	VAGINALLY	YES			NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
										NOTHING SIGNIFICANT	NOTHING SIGNIFICANT										
506	DEVAMMAYOGA 32		NAGUR	12			0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO.	NO	NEGATIVE		
507	NAGAMMAYADE 48	18	VIJAYAPURA	21	3 4	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
508	RASHANBID 45	25	TALIKOTI	6	2 2	2	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	YES	NO	RESEN	NEGATIVE		
509	SHANTAMMAKA 30		BAGEWADI	12			0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
							1.20														
510	DEVAMMABAJA 40		TALIKOTI	10			0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		Stand Street and Stand Street Stre
511	SUMITRA CHAVA 38	18	TALIKOTI	10	4 4	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	NO	YES	NO	RESEN	POSITIVE		CHRONIC CERVICITIS
512	KAMALABAI 45	16	TALIKOTI	15	2 2	2	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
513	SITABAI 40		ALLUR		2 2		0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
514		12	TALIKOTI		2 2		0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO.	NO	NEGATIVE		
515	SHANTAMA KHA 30		ALMATTI		3 3		0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
516	SHNATABAI 31	\$	SHIVANAGI	\$	2 2	1	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	NEGATIVE		
517	DEVIBALCHAVAN 36	20	TALIKOTI	15	3 3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	YES	NO	RESEN	POSITIVE		NORMAL STUDY
518	NAGUBAICHAVA 40				3 3			VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO	NO	POSITIVE		NO SPECIFIC PATHOLOGY
¥19	ANY AREA OF A	**	Treels VII	84 U	- 08	4	1	and the later	162	a a constant of Dentline	South A MANUEL MILLS	0.000	100	160	1.04	0.97	19	44.5	CARIOTE		Contraction of the tracket of

19		45 25					3 0	8.8		YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
20 21		40 20 43 20					3 2		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO NO	NO NO	NO NO NO NO	NEGATIVE	
22		45 26	IN				2 2	8.8	VAGINALLY VAGINALLY	NO	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
23		30 10	IN				2 0		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
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6		32 12	TIKO			2	2 0	1.1	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
7	SHAMSHAD Kavita Chavan	35 15	INCH/				5 0	2 8	VAGINALLY VAGINALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO NO	NO NO	NO NO NO NO	NEGATIVE	
9	RESHMA CHAVA		IN				2 0		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO RESEN	NEGATIVE	
ò	CHANDIBAICHA		INCH				2 0	8. 6	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
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2	SHANTAMMA JIF (32 14	TIK	ATO	23	2	2 3	; 0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	NO	NO		NEGATIVE	
3	GEETABAICHAW		INCH				2 0) (VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO 'RESEN	NEGATIVE	
4	SHANTAMMADE		AINA				2 1	11	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
5	LAXMIBAICHAW		JAIN				3 0	2 8		NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
6	MANTHAMA Hanamaya Jali	40 20	IN Abai				3 0		CESAREAN VAGINALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES YES	NO NO	NO NO	NO NO NO NO	NEGATIVE	
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1	MALLAMMANAY	30 \$	KOT	YAL	12	2	2 2	: 0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
2	RENUKA BIRADA		NAGA				2 2	: 0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
3	KASHIBAI GUIKA		SHEGU				2 1	2 3	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO 'RESEN	NEGATIVE	
4	SAVITRIDURIEG		SIDDA				2 0			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO NO	NO NO	NEGATIVE	
5	SHRADHA YADH : PARAMMAYA		GOR KER		30 15		3 1	10 . 0	CESAREAN VAGINALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO NO	NO NO	NO NO NO NO	NEGATIVE	
,	RENUKATHAMA		KER				1 3			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
}	DEVAMMABAYA		MAN		12.5	127	2 1		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
,	RENUKAHIREMA		JEVO				2 2	81.0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
)	ANAPURNA HED		BHU				2 (VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
1	RENUKA YARIKA		TAJA				3 (2010	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
-		38 18					3 (11	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
2		40 22					3 0	8.8		YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
5		32 10 38 20	KUMA				2 2		VAGINALLY VAGINALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD NAD	NO YES	YES	NO NO	YES 'RESEN NO NO	NEGATIVE	
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ł	SHASHIKALAHA		TALI				3 0	N 0		YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLASIA
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)	ANAPURNA BIR/	45 27	HIR	UR	18	2	2 () (VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
)	GIHIMIBAI :	35 15	BAN	TUR	20	3	3 () (VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO 'RESEN	NEGATIVE	
1	JYOTI SHIVAHGA		HOR				3 1		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	POSITIVE	CHRONIC CERVICITIS
2		45 25					3 0	8.8	YAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	POSITIVE	HIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLASIA WITH NABOTHIAN
3	BORAMMAREVA		NAG				3 2		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO NO	NO NO NO NO	NEGATIVE	
4	LAXMIBAINAGAI NEELAMMA	35 17	NALA				3 0		VAGINALLY VAGINALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO NO	NO	NO RESEN	NEGATIVE	
6	SUNANDA SARW		RAM				3 2			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
7	KAVITA RAMESH :			PUR			2 (8.3	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
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Q	NEELAMMA PUJi		ARK				3 2		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
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2	SHRUTIKATISEF :		KEME				2 0	10	VAGINALLY VAGINALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO NO	NO NO	NO NO NO NO	NEGATIVE	
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	REBAICHIMGOL						3 2			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
5	SAROJINIHONNI		KOT		10		2 0		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
1	SAVITAMADAR		MAS				2 2			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
		35 17	RU	5GI			2 2		YAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
	LALITADODAMA						3 0			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
)			BABLES			2				YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
1		42 24	IN				2 2			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
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	MANJULANAVI						3 0			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
1	RASHMIPATIL						2 1			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
3	SUNITAKATTI		YARA				2 0) (NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
1	CHHAYA CHAVAL		HEB				2 1		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
	BAMANITARBE :		KUD				3 1			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
	SHASHIKALAW Shambai Subhi		MUDE			3				NO NO	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO NO	NO NO	NO NO NO NO	NEGATIVE	
		se 1e 30 12	WAN				3 0		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
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	DRAKSHAYINI		TAKK							YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO		NO NO	POSITIVE	CHRONIC CERVICITIS
ş		38 20	YAL				2 3		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
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\$	MALLAMMANAY						3 0			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	POSITIVE	CHRONIC CERWICITIS
9	RAMAWA CHALY		IN				3 0			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
0	NEELAMMANAG						3 0		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
1			YUAYA				3 0			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	POSITIVE	CHRONIC CERVICITIS
2	GAURAMMAMAI : HANAMMAWWA						3 0			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO NO	NO NO	NO NO	NEGATIVE	
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1	SHANTABIRADA		IN				3 0	10 U		YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
5				APUR						NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
	LAXMIBALKUMB	38 18	PHILIP PHILIP													1000	1000	APROX 40000791		
)5)6)7	LAXMIBAIKUMB : Renukabijur :				30		2 2			NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO 'RESEN	NEGATIVE	

609	BHAGYASHREE	36	16	ARAKERI	\$	2	2	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
610	SUNITARATHOD	36	16	INCHAGERI	18	2	2	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
611	SAVITARATHOD			BHANTUR	28	3	2	0		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO		NEGATIVE	
								12 1													
612	TANUJABOSALE		10	SINDAGI	18	3	3	0		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
613	UMA SAJJAN	30	12	AGASANAL	18	3	3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
614	PREMA	30	10	BALLOLI	\$	3	3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
615	CHANDRAWWA	49	20	INDI	26	2	2	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLASIA
616	POOJA	41		HULLUR	\$	3	3	0		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
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617	SUDHARAJAPU			MUDDEBIHAL		3	3	9		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
618	IBBAMMA	41	27	ABBIHAL	23	3	3	0	1	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	POSITIVE	HIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLASIA WITH NABOTHIAN CYST
619	SUHASINI	45	25	KHANAPUR	8	2	2	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
620			26	JEVOOR	\$	2	2	1		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
621				HANCHANAL		2	2	0		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
622	SHOBHA	31	11	INDI	\$	2	2	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO 'RESEN	NEGATIVE	
623	GEETA	45	25	MUDDEBIHAL	\$	3	3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
624	SUVARNA	37	18	LONI	25	3	3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
625				SHIROL	*									NAD							
			17			2	2	2		CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT		NAD	YES	NO	NO		NEGATIVE	
626	MALATIPATIL	47	15	BABANAGAR	3	3	3	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
627	TAYAWWALAMA	48	18	RUGGI	\$	2	2	0	0	YAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO.	NO	NO NO	NEGATIVE	
628	SULOCHANA	30		HUNASHYAL	30	3	3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO RESEN	NEGATIVE	
629			17	WANDAL	18	2		2		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
630	akkamahadevi			ALKOPPA	17	3	2	2	1	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
631	RAJESHWARIHI	41	23	HURINNALI	12	2	2	1	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO 'RESEN	NEGATIVE	
632	VIJAVALAMIKUN	43	23	WANDAL	32	3	2	0	1	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
633		41		NIMBAL	20	3	3	0		VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO NO	POSITIVE	HIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLASIA WITH NABOTHIAN CYST
634	NIRAMALA JATT			BUDIHAL	\$	2	2	0		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO 'RESEN	NEGATIVE	
635	FATIMANADAF	30	12	TIKOTA	12	2	2	1	0	YAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
636	LAXMITALAGERI	30	\$	ALUR	21	3	3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
637		30	12	ATHARGA	15	2	2	0		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
638			15	ITAGGI	15	2	1	0		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
639	GOURIINDI	30	10 3	ommanahali	20	2	2	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
640	IBAMMA	39	20	KUDAGI	17	2	2	2	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
641	LATAKANNUR	30	12	AGASANAL	17	3	3	2	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO RESEN	NEGATIVE	
642	KAVYA SUNAGAI		10	SINDGI	25	3	3	0		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO RESEN	NEGATIVE	
643	MANJULA	34	16	ARAKERI	28	3	3	3	0	YAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
644	BORAMMAKAMI	38	18	MUDDEBIHAL	26	2	2	1	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	N0	NO	NO NO	NEGATIVE	
645	NEELAMA	44	22	SINDGI	21	3	3	2	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
646			27	INDI	19	3	3	0		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
647		- CO	14	TALIKOTI	18	2		2		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO		NEGATIVE	
648	ROOPA	40	18	ARJUNG	9	2	2	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	YES	NO 'RESEN	NEGATIVE	
649	SUJATA	47	24	INDI	25	2	2	2	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
650			19	ALUR	22	2	2	3		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
651			13	BARADOL	17	3	3	2		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO		NEGATIVE	
652	MANGALA	30	10	VIJAYAPURA	19	2	2	Q	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
653	NIRMALA	36	16	BIJJARGI	19	2	2	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	POSITIVE	HIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLASIA WITH NABOTHIAN CYST
654		38	15	BELLUBI	21	3	3	2	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
655			20	MUTTAGI	18	2	2	1	0000	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
								10													
656	SUSHMA	34	12	BANNIHATTI	16	2	2	1	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
657	AMEENA	45	14	HONNALI	15	3	3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
658	SANGEETA	38	16	MINAJAGI	16	2	2	1	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO 'RESEN	NEGATIVE	
659			12	JUMNAL	10	2	2	2		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
660				VIJAYAPURA		3	3	0		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
661	RAJASHREE	38	16	VIJAYAPURA	15	3	3	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
662	KAMALABAIKUI	45	25	KAGGOD	\$	3	3	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
663	SHANKABAMMA	45	27	SOMNAL	13	3	3	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO 'RESEN	NEGATIVE	
664			21	KARJOL	18	2	2	0	0.0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
665	MADIWALLAWW	42	43	WANDAL	6	3	3	1	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO 'RESEN	NEGATIVE	
666	VANDANNA PUJi	34	14	MADASANAL	30	2	2	0	1	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
667	YASHODANAW	38	20	SARAWAD	18	1	1	2	0	CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO NO	NEGATIVE	
668	PREMA		18	INDI	12	0	0	0		IOT DELIVEREI	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
				III LAUDUDA		- 12															
669			30	VIJAYPURA	17	2	1	0		VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	POSITIVE	NO SPECIFIC PATHOLOGY
670	JAGADEVI	38	20	JAINAPUR	13	4	4	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO 'RESEN	NEGATIVE	
671	SAVITRI	45	28	ITTANGIHAL	\$	3	3	0	0	YAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO NO	NEGATIVE	
672	LATA	47	14	AINAPUR	30	2	2	2	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
673			17	ATHANI	5	2	2	0		VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
674		38		JAMAKHANDI		0	0	8.		IOT DELIVEREI	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
								0													
675			12	BELLUBI	17	2	2	0		CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
676	NEETA	34	20	AGARKHED	6	5	5	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
677	FATIMA	42	24	YATNAL	60	4	4	0	0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
678		47		SUTGUNDI	8	3	3	0		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLASIA
		47		INDI		3	3		0000		YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO		NEGATIVE	
679					18			0		VAGINALLY											
680		43		ARAKERI	21	3	3	2		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
681	YALLAWA	40	24	BALLOLI	23	2	2	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO 'RESEN	NEGATIVE	
682			10	KAGGOD	25	2		2		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	YES		NEGATIVE	
683		48		AGASANAL	20	2	2	2		CESAREAN	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO RESEN	NEGATIVE	
																					IONON OPPORIO OPPRIORICIALITY CONTRACTOR CONTRACTOR
684			12	VIJAYPURA	10	2	2	0		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO		IIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLASIA WITH NABOTHIAN CYST
685	GIRIJA	46	20	MUDDEBIHAL	9	2	2	1	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	POSITIVE	HIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLASIA WITH NABOTHIAN CYST
686			10	BALLOLI	13	2		3		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
687			16	ALUR	17	3	3	ż		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS
			- 23																		SUBSIDE OVER AN IN METHOD IN
688			*	BIJJARGI	19	2		2		CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
689	DANAMMA	40	22	SINDGI	21	3	3	2	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
690	MANGALA	32	10	BANIHATTI	23	3	3	0	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
691			30	SARAWAD	17	3	3	2		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
692			13	AGARKHED	15	2	2	0		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
693				BABANAGAR		3	3	0		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO		HIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLASIA WITH NABOTHIAN CYST
694	ASHWINI	40	22	KUDAGI	21	2	2	3	0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
6.95		33		SHIROL	20	3	3	0		CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
			18	BARADOL	28	2		2		VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
					6 ŏ	6	- 6	14 L	0.0	THUIHLLT	110	ov mind significant	no ming significant	OHM	THU	163	nν	nν	nv NV	UP OF USE	
696					1							NATURA SUSPERATOR	NOTURA SUSPECTATION			part of	41.0	11.0	10.0	MP.C. S. SHOP	
696 697	UMA	32	15	SUTGUNDI	\$	3	3	0	0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
696	UMA	32				3		0	0			NOTHING SIGNIFICANT Nothing significant	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD NAD	NAD NAD	YES	NO NO	NO NO	NO NO No No	NEGATIVE NEGATIVE	

	Shashikala Sujata	30 45 2				3	3	2 0	VAGINALLY VAGINALLY	YES YES	NOTHING SIGNIFICANT Nothing significant	NOTHING SIGNIFICANT Nothing significant	NAD NAD	NAD NAD	YES YES	NO NO	NO NO	NO NO NO NO	NEGATIVE NEGATIVE	
	SATNAYVA	49 2				3		0 0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS
	Renuka	42 1					2			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
		31 1				2	2		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO RESEN	NEGATIVE	
		30 1		LONI		2 2	2	0 0 0 0		YES NO	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	NO NO	YES	NO NO	NO RESEN	NEGATIVE	
		48 2		INDI				2 0		YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
6 1	EENA	31	8	ARAKERI	15	3	3	0 0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO 'RESEN	NEGATIVE	
		35 1		BALLOLI			2			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
		44 2					2			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
		49 2	9	MUTTAGI LONI	16 17	1 2	2	20	VAGINALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD NAD	YES	NO NO	NO NO	NO NO NO NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS HIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLASIA WITH NABOTHIAN C
	JANAKI	42 1				3	3			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
	.A8MI	44 1	18	AKKALAKI	\$	2	2	2 0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
		38 1				2	2	2 0		YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES		YES 'RESEN	NEGATIVE	
	ANITA	41 2				3	20	0 0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
	SOURI Ashwini	42 2		NAGUR INDI		2 3	2	1 0 0 0		YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD NAD	YES	NO NO	NO NO	NO NO NO NO	NEGATIVE	
	SHOBHA		2 54			2	2			NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
	ASHA					2	2	1 0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
9 5	Shantamma	41 2		UDDEBIHAL	19	2	2	0 0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS
		34 1				2	2	DO 1		YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
	Shobha Balubai	40 1		INDI		3 2	3	0 0	VAGINALLY VAGINALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD NAD	YES	NO NO	NO NO	NO NO NO NO	NEGATIVE	
	ANI	35 2	N - 6	JAINAPUR	8	2		0 0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
	DEVAKI	41 2			01.1			0 0		NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO RESEN	NEGATIVE	
	DEEPA	41 1				2	2	0 0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS WITH MILD DYSPLASIA
	SANGEETA	42 1				0	1997	0 0		222.0	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
	DEVI A TIMA	41 2					3			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO NO	NO RESEN	NEGATIVE	
	atima Savitri	46 1		BHANTUR Sindagi		5	5	00 00	VAGINALLY VAGINALLY	YES YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD NAD	YES	NO NO	NO NO	NO NO NO NO	NEGATIVE	
		36 1			12.11	2	2	22.1		YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO		HIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLASIA WITH NABOTHIAN C
		32 1		BALLOLI		3	3			NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO RESEN	NEGATIVE	
2 5	SUKANYA	30 1	10	INDI	18	0	0	0 0	IOT DELIVEREI	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO 'RESEN	NEGATIVE	
	SHARADA	31 1				2	2		YAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO RESEN	NEGATIVE	
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	SARITA	47 6		ABBIHAL (HANAPUR		2 2	200	0 0		YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO NO	NO NO NO NO	NEGATIVE	
		48 2				3	3		VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
	Shantamma	41 2		ANCHANAL		2	2			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS
		43 2				2	2	2 (YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO		HIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLASIA WITH NABOTHIAN C
	SAVITRI	46 2		UDDEBIHAL	18	2	2		CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO RESEN	NEGATIVE	
		37 2		LONI SHIROL	5	1	1	94 - S	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD NAD	YES	NO	NO	NO NO NO NO	NEGATIVE	
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		38 1				2	2	23 3	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	YES	NO RESEN	NEGATIVE	
	ANITA	48 2	8 H			2		0 0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
	SAGARIKA	41 2				2	2			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
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	SAJANI	42 1				2	3	an 1	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	NO NO	YES	NO	NO NO VES RESEN	NEGATIVE	
		30				6	5		VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO NO	NEGATIVE	
1 9	SHANUBAI	37 1	8	BUDIHAL	6	3	4	0 0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
		30 1		TIKOTA		2	7200	0 0	Trian trian t	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS
		32 1					3			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
	(Ashibhai Hameeda	43 1 34 1	16 15	ATHARGA ITAGGI	100		;	30		YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD NAD	YES	NO NO	NO NO	NO NO NO NO	NEGATIVE	
				MANAHALL		3	18	1 0	Insumer	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
		30			17	2	2	63 I		NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
		39 1	6 1			3		0 0	VAGINALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES		YES 'RESEN	NEGATIVE	
		44					2			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
		32				3	- 58	1 0		NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO NO	NO NO	NEGATIVE	CHECKIC NON SECOND OF DIRATING WITH CONTINUES WITHOUT AND
	sharifa Yeelawwa	46 2				4	4	1 0 0 0		YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD NAD	NO	YES NO	NO NO	NO NO NO NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLASIA HIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLASIA WITH NABOTHIAN C
	AYANTI	41 2		INDI		2	2			NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO RESEN	NEGATIVE	
		30 1			23	4		0 0	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
	RAJASRI	30 1		ARJUNGI		2	2	0 0	CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
		30	0	INDI	19	4		0 0		NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES		NO NO	NEGATIVE	
		38 1				2		0 0		NO NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
	shainaz Divya	32 1				3	3	00 00	VAGINALLY VAGINALLY	NO NO	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD NAD	YES	N0 N0	NO NO	NO NO NO NO	NEGATIVE	
		34 1				10.0	3			NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO NO		HIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLASIA WITH NABOTHIAN C
		38 2				1		3 0		NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
2 K	(ALAVAT)	44		MUTTAGI	19	3	3		CESAREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
		39 1				3	4			NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
		36 1					2			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO NO	NO	NO NO	NEGATIVE	
	atima Pratibha	45 1 33 1		Minajagi Jumnal		2 3	2	0 0 0 0		YES NO	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO NO	NO NO	NO NO NO NO	NEGATIVE	
		33 1					2			YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NU NU NO RESEN	NEGATIVE	
		30 1				4	4			NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
		30 1				2		2 0		YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
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	SANA	40 1					2			NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
	ROOPA Sharati	47 2				3	3			YES YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD NAD	NO	YES	NO NO	YES 'RESEN NO NO	NEGATIVE	
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	SUMITRA	44 1						2 0		NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
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16 K	CASTURI	40 1	9	IVALL VON				Y. Y	In all these t	100	In a rest of the second second second	the transmission of the termine								

88 89	SAROJA Mallamma		.*	TANGIHAL AINAPUR ATHANI	40 23	2 3 3	2 3 3	0	0 YAGI	INALLY INALLY	YES YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD NAD	NAD NAD	YES YES	NO NO	NO NO	NO NO NO NO	NEGATIVE NEGATIVE	
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12	SUNITA	44		BELLUBI	12	3	3			INALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO		IIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLASIA WITH NABOTHIAN O
33	KASTURI				25	2	2			INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES			NEGATIVE	
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10 11	dannama Kavita	40 1			27 23	3 2	2 2			inally Inally	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO NO	NO NO	NEGATIVE	
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5	SANGEETA Savita	35 48		BIJJARGI SINDGI	34 31	2	2			INALLY INALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	NO YES	YES	NO NO	YES 'RESEN NO NO	NEGATIVE	
7	DIVYA	46		ANIHATTI	*	2	2	121		INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
\$	RAMYA	40				3	3	0		INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
9	NIRMALA			GARKHED	*	2	2			INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES			NEGATIVE	
0 1	IRAMMA Bagawwa	40 30	(в (ABANAGAR KUDAGI		2	5			INALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD NAD	NO YES	YES	NO NO	NO NO NO NO	NEGATIVE	
2	BABY	49		SHIROL	\$	4	4	ů.		INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLASIA
3	BASAWWA	38 -	\$	BARADOL	21	3	3	Ø	0 YAGI	INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS
4	NAGAMMA	41 3		SUTGUNDI	45	2	2			AREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS
5	saraswati Mahananda	36 35 -	8	MINAJAGI Nchageri	33	4	5	88.1		INALLY	NO YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD NAD	NAD	YES	NO YES	NO NO	NO NO VES RESEN	NEGATIVE	
о 7	RAMYA	48		INDI	10	3	4			INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
\$	MAHADEVI	36		GARKHED	12	2	2			AREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES			NEGATIVE	
9	PARVATI	44			21	4	4	23		NALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
0	PRIYA Prema	34 1		LONI	19	0	0		0 HOT DE		NO NO	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD NAD	YES	NO NO	NO NO	NO NO NO NO	NEGATIVE	
2	CHANDRABAGH			INDI	° 16	4	4			INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
3	YALLAMMA	36		ARAKERI		2	3.80	1000		INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES		YES NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS
4	MANJULA		\$	BALLOLI	23	2	2	1	0 YAGI	INALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
5	KAWITA	37			36	3	3			INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	YES	NO NO	NEGATIVE	
6 7	veena Nagamma	33 · 40 ·	*	MUTTAGI WANDAL	18 19	1	1 2	19.14		INALLY	NO	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD NAD	YES	NO YES	NO NO	NO NO YES 'RESEN	NEGATIVE	
8	BHAGIRATHI	46		BUDIHAL	18	2	ž			INALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS
9	MAHADEVI	40	8 1	AKKALAKI	20	3	3	Ø	0 YAGI	INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
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3	SAGARI		5	INDI			3			INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
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5	MAHANANDA			JAYAPURA		3	3	2300		AREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
6	uma Prema	44 35		UDDEBIHAL NCHAGERI	11	2 2	2 2	1000		inally Inally	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO NO	NO NO	NO NO NO NO	NEGATIVE	
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9	LALITA	34	4	INDI	22	2	2	Ø	0 YAGI	INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	YES	YES RESEN	NEGATIVE	
0	RENUKA	38				3	3			AREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
1	renuka Mantamma	40 41		indi Indi	14 25	2 3	2 3	S. 18 - 1		inally Arean	NO YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NO NO	NO NO	NO NO NO NO	NEGATIVE	
3	LASMI	35				3	ŝ	8910	- 100 C	INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
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5	SUNANDA			BHANTUR			100		0 YAGI		YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
6	BISMILLA	31 30		sindagi Gasanal	19 20	2 2	2	0		INALLY INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD NAD	NAD NAD	YES	NO NO	NO NO	NO NO NO NO	NEGATIVE	
}	Prabhavati Jayashri	30 49 ;		BALLOLI	20 15	3 2	3 2	0		AREAN	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD	YES	NU NO	NO	NO NO	NEGATIVE	
9	RUBINA	33		INDI		2	ż	(C) (INALLY		ABETES MELLITUS SINCE	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
0	KALAVATI	38		HULLUR	7	1	1	\$5/10		INALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
1	JAYANTI DENUKA	48		UDDEBIHAL APPIHAL		2	2			AREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	OUPONIC NON SECOND OF MOUTIC MITH COMMANY METHOD & COM
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1	PADMAJA	38		JEVOOR	18	2				INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS WITH SQUAMOUS METAPLASIA
5	SHILPA	40 3	2 H	ANCHANAL		0	¢		0 HOT DE	ELIVEREI	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
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7	kamalabai Bhimabai	38 46		LONI	26	2 2	2 2	- The second sec		INALLY INALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD NAD	NAD	YES	NO NO	NO NO	NO NO NO NO	NEGATIVE	
9	LAXMIBAI	47		SHIROL	\$	3	3			INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
0	GURUBAI	48 :	10 B	ABANAGAR	20	2	2	Ø	0 CES#	AREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
1	RADHIKA	34		RUGGI	6	3	3	500 P		AREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES			NEGATIVE	
2	DYAMAYYA Namabata	48 37				3 2	3 2			AREAN	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD NAD	YES	NO NO	NO YES	NO NO NO RESEN	NEGATIVE	
4	ROOPA	32		ALKOPPA		3	3			INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
5	DEVAKI	32	2						0 CES#	AREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
6	NIMBABAI	45		WANDAL	\$		1			INALLY	NO	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
7	SUNANDA	45		NIMBAL						INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES			NEGATIVE	OUD ONLY NON ODDATED OTDATE
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7 0	SUVARNA	35		ALUR		2	ż			INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	The set sector of PUTPERVEL
H	ASHWINI	38		ATHARGA	15	3	3		0 YAGI	INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
2	DEEPA	45		ITAGGI		2	2			INALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO	NO	NO NO	NEGATIVE	
3	SUJATA		8 30 6	1manahali Kudagi		2 2	1	500		INALLY	NO YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	YES	NO NO	NO NO	NO NO NO NO	NEGATIVE	
4	AYESHA Rajasri	40			14 27	3	2 3			INALLY	YES	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NOTHING SIGNIFICANT NOTHING SIGNIFICANT	NAD	NAD NAD	YES	YES			NEGATIVE	
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16	KAWITA	38 3	.0	Sinpai	14	3	3	0	0 CES#	AREAN	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	DHD	INV.	100	11.4			

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879	SARASWATI	48	30	KAKANDAKI	9	2	2	Ø	Ø	VAGINALLY	YES	NOTHING SIGNIFICANT	NOTHING SIGNIFICANT	NAD	NAD	NO	YES	NO	NO	NO	POSITIVE	CHRONIC NON SPECIFIC CERVICITIS
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