

Newsletter of Indian Society of Colposcopy & Cervical Pathology (Reg.)



Secretariat: Department of Obstetrics & Gynaecology,
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www.isccp.co.in



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Dear Friends,

I am sure you are all looking forward to the pleasant festive season after the heat, dust and rains.

Our members have been carrying on the good work with a lot of zeal and enthusiasm; Dr Veena Rahatgaonkar et al organized a CME on "Prevention of Cervical Cancer & Colposcopy" on 28th August, 2011 at Auditorium Bharati Vidyapeeth Medical College & Hospital, Sangli which was inaugurated by Hon. Dr. Patangrao Kadam, Minister of Forest & Rehabilitation, Maharashtra State, Founder & Chancellor of Bharati Vidyapeeth University. This lively CME cum workshop was attended by a record 305 delegates and was accredited by Maharashtra Medical Council and ICOG (pictures on page 3).

Dr Seetha Panicker et al from Coimbatore have conducted 41 screening camps on a twice weekly basis for nearby rural areas the help of 3 NGOs (Grama Vidyal, Sathya Sai, & Shanthi Ashram). They have screened 1644 women from January to August 2011. Out of 1644 women 117 women were found to be screen positive and referred for colposcopy and further management to the main hospital which is done free of cost.

Our VIA screening camps are continuing in the state of Delhi, those who wish to participate can contact the Hon Secretary, Dr Sumita Mehta.

We invite your articles, reports of activities held and interesting cases for our forthcoming issues.

Did you know that India accounts for nearly one-third of global cervical cancer deaths! Cervical cancer is the third largest cause of cancer mortality in India!

We have a tremendous job on our hands dear friends! .

Let the lights of Diwali take away the darkness of cervical cancer from our women!

Saritha Shamsunder
Editor

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Dr Veena Acharya

Forthcoming Events

7th Annual Conference of ISCCP
at
Coimbatore
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Choosing the Right Colposcope

Dr Veena Acharya, Colposcopist Prof. and Unit Head, Mahatma Gandhi Medical College & Hospital, Jaipur

The first consideration while selecting any medical device is patient and user safety which should comply with the International Standards of Patient and User Safety. Colposcopes should be carefully inspected to see if they meet all parameters of Patient Safety, User safety and Quality as a Medical Device

The common safety certificates are

1. ISO Certificate-issued by the International Organization for Standardization (ISO) are
 - ISO 13485: 2003-for manufacturing Medical Devices & equipments
 - ISO 9001: 2000- for quality, manufacturing & marketing of medical devices
2. IEC Certificate: issued by the International Electro technical Commission.
 - IEC 60601-1
This is highest standard of patient safety & user safety and should always be asked for.
3. CE Certificate (Certificate of Conformity with European Directive): European Countries have set high standards for medical devices and without this certificate no video colposcope can be used in Europe.
4. US FDA Certificate: US FDA is strict and restricts to the point that no medical product can be manufactured, sold or purchased in USA unless this certificate is obtained in advance. If anybody claims that a video colposcope is made in USA FDA certificate should be asked for.

A good digital Video Colposcope should have

- Camera with a wide auto-focus range and facility for manual focus
- Gamma Processor for enhanced clarity of vessels
- Electronic Green Filter
- Continuous Zoom
- Facility to increase or decrease light intensity to 5 different levels to observe finest changes in tissue structure.

Variable Electronic Green Filter

- Facility to choose from 5 different grades of Green

Filter to ensure best diagnosis. The examination of cervix under different levels/grades of green effect makes it possible to see the best vessel patterns, types and its nature. Electronic green filter spreads the green light on the entire cervix without any light loss.

Variable Image Colors

- Facility to choose from different settings of image colors to achieve best color differentiation in epithelium. A freedom to examine cervix with different magnitude of color and contrast gives a new dimension to colposcopy procedure.

E-flip and mirror image

- Facility to change the direction of the image from left to right horizontally and from upward to downward vertically to get the view of cervix to your liking.
- This has been made possible by e-flip and mirror image functions which are available directly on the colposcope head nowadays.

REID evaluation

- Multiformat report
 - Facility to get linked images
 - HAMMOND graph
 - Facility to highlight, measure & mark the lesion.
- Details of the company should be obtained regarding the duration of existence, their track record, after sales service. They must have a good inventory of spare parts for smooth functioning. Proper bills and Challans should be obtained at purchase.

Consumer Rights...

- To avoid that you land up buying a Chinese product as an American or European product, please insist on the following check list.
- FDA, CE, ISO 13485, ISO 9000, IEC, Bill of Entry of customs into India as import proof.
- If in doubt, file a consumer forum appeal which is costing only Rs. 100 in your town and mostly supports the consumer.

CME on Prevention of Cervical Cancer & Colposcopy

at Bhartiya Vidyapeeth Medical College, Sangli



ISCCP Certified Hands-on Training in Colposcopy

Type & Duration of training

Basic training (Post-MBBS): 2 Months

Basic & Advanced training (Post MD/DGO): 1 Month

Number of training sessions in 1 year: 3

1. Feb./March
2. Aug./Sept.
3. Oct./Nov.

Participants per course: Limited to 4 per session

Training fee: Rs. 15,000/- per candidate by Cheque/DD in favour of ISCCP payable at New Delhi

Inputs

Manpower

Patients from general Gynae OPD of Lok Nayak Hospital
Faculty of the Dept. OBGYN
Nursing staff

Resources

Video colposcope
LEEP unit
Cryotherapy unit
Seminar room for lectures
Audio visual aids

Course Curriculum

Hands on training	80 hours
No. of colposcopies to be done under supervision	40
No. of colposcopies to be done independently	20
Procedures observed/done	5
Lectures	10 hours

Report of Training

Brief report by participants regarding number of cases seen and procedures done.

Post-Course Evaluation

Contact Person: Dr. Vijay Zutshi

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ISCCP 2012

VII National Conference of the Indian Society of Colposcopy and Cervical Pathology

Date: 16th to 18th March, 2012

Venue: PSG Institute of Medical Sciences Coimbatore, Tamilnadu, India

Program Highlights

- Precongress course
- Diagnostic colposcopy and therapeutic modalities
- Live workshop

Abstract Submission Details

Abstracts are invited from registered delegates on original research work. The last date to send your abstract is 31st Dec., 2011. Abstracts are to be submitted on line by mailing the MS Word file as attachment to the Email ID: colposcopy2012@gmail.com. Please restrict your abstract to 250 words including tables. The abstract should be structured with title, introduction, background, method, results and conclusion. The scientific committee shall decide the type of presentation (oral or poster). Selected abstracts will be presented at the main conference.

Address for communication

Organizing Secretary - ISCCP 2012

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QL/LEEP
High Frequency Gynecologic Therapy Equipment

Suitable Scope Cervical erosion, cervicitis, cervical polyps, vaginal cysts, genital warts and other gynecological diseases.

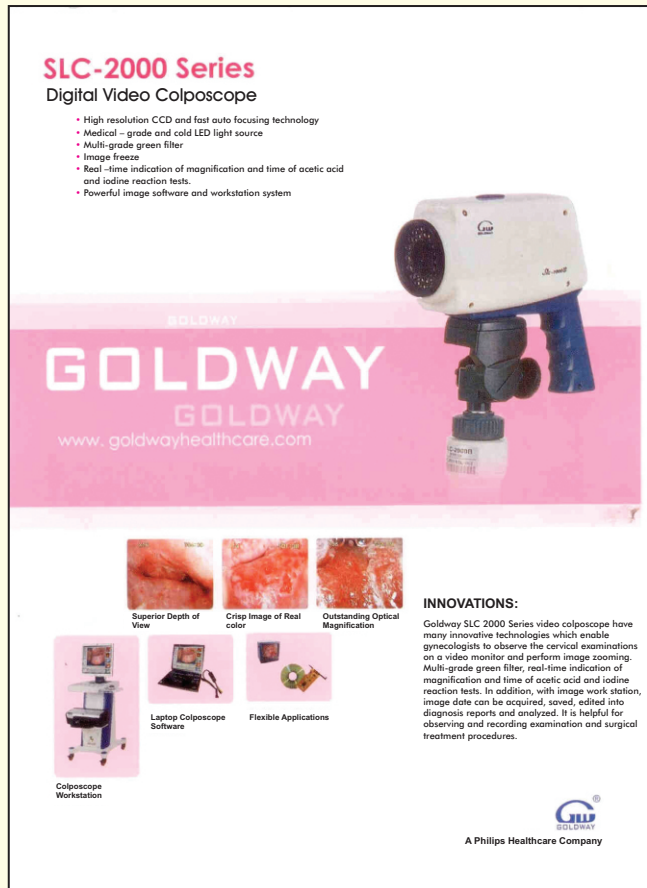
Leep Knife(LEEP-II Leader Type)

Main Technical Parameter

1. Power Input : 300 VA.
2. Max Power Output:
 - Cut : 41W ± 20%;
 - Cut I : 40W ± 20%; Cut II: 39W ± 20%;
 - Cut : 41W ± 20%;
 - Cut I : 40W ± 20%; Cut II : 39W ± 20%;
 - Blend cut I: 23W ± 20%; Blend cut II: 41 ± 20%;
 - Coagulation : 41W ± 20%;
 - Spray Fulguration : 41W ± 20%;
3. Frequency:
 - Cut : 1.20MHz ± 20%;
 - Cut, Cut II : 1.20MHz ± 20%;
 - Blend cut I, Blend cut II : 1.25MHz ± 20%;
 - Coagulation : 1.30MHz ± 20%;
4. Classification by Anti-electric Shock Type: I.
5. Classification by Anti-electric Shock Type: BF type application part.
6. Classification by the protection degree of input liquid : Foot Board : IPX8; Host: No Protection.
7. The equipment cannot be used in Flammable anesthetic mixture with air or with oxygen or nitrous oxide gas mixture of flammable gas anesthesia.
8. Classification by operating model: continuous working.
9. Voltage and Frequency : AC220V 50 Hz.

A Fraction of Gynecological Dedicated Electrode

Certified by ISO9001 International Quality Certification and ISO13485 International Quality Certification for Medical Equipment



SLC-2000 Series
Digital Video Colposcope

- High resolution CCD and fast auto focusing technology
- Medical - grade and cold LED light source
- Multi-grade green filter
- Image freeze
- Real-time indication of magnification and time of acetic acid and iodine reaction tests.
- Powerful image software and workstation system

GOLDWAY
www.goldwayhealthcare.com

INNOVATIONS:
Goldway SLC 2000 Series video colposcope have many innovative technologies which enable gynecologists to observe the cervical examinations on a video monitor and perform image zooming. Multi-grade green filter, real-time indication of magnification and time of acetic acid and iodine reaction tests. In addition, with image workstation, image data can be acquired, saved, edited into diagnosis reports and analyzed. It is helpful for observing and recording examination and surgical treatment procedures.

Colposcope Workstation

Laptop Colposcope Software

Flexible Applications

A Philips Healthcare Company

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