

Department of Shalya Tantra

Faculty Members :

1) **Vd. Raut Aparna Abhay** : H.O.D. & Professor

Reg. No. : I – 24734 -A-1
Date of Birth : 11/9/1969
Qualification : M.S. (Shalya Tantra)
Experience : 14 years



2) **Vd. Sonekar Aruna Rajendra** : Associate Professor

Reg. No. : I – 29056 -A-1
Date of Birth : 12/1/1973
Qualification : M.S. (Shalya Tantra)
Experience : 7.2 years



3) **Vd. Shirole Parikshit Ramakant** : Associate Professor

Reg. No. : I – 43581 -A-1
Date of Birth : 27/5/1980
Qualification : M.S. (Shalya Tantra)
Experience : 4.10 years



4) **Vd. Ahire Ramesh Vanaji** : Assistant Professor

Reg. No. : I – 50079 –A
Date of Birth : 12/3/1982
Qualification : M.S. (Shalya Tantra)
Experience : 3.2 years



5) **Vd. Hastak Ashish Shrikant** : Assistant Professor

Reg. No. : I – 56059-A
Date of Birth : 20/7/1985
Qualification : M.S. (Shalya Tantra)
Experience : 2.3 years



Introduction :

Sushruta Samhita : Sushruta Samhita is Sanskrit text on Surgery attributed to Sushruta, a historical Physician of 6th Century B.C.E. Varanasi. Sushruta Samhita Comprises 184 chapter, 1120 illnesses, 700 medicinal Plants, 64 preparation of mineral sources and 57 based on animal sources.

The text discusses Surgical Technique of making incision, probing, extraction of foreign bodies, alkali and thermal cauterization. Tooth extraction, excision and trochar for draining abscesses, draining hydrocele and ascitic fluid, removal of prostate gland, urethral stricture dilatation, vesicololithotomy, Hernia surgery, L.S.C.S., management of hemorrhoids and fistula, Laparotomy, and management of intestinal obstructions, perforated intestine and accidental perforation of abdomen with protrusion omentum and principle of fracture management viz traction manipulation opposition and stabilization including some measures of rehabilitation and fitting of prosthetics.

The staff is well adequate & the faculty members are always trying to do the best in teaching by going through various types of texts, Through Power point presentations, Intern Seminar Presentation information on internet about the subject related.

Department is following the syllabus which is prepared by CCIM, also approved by MUHS, Nashik.

Total 57 books are presenting in Departmental Library which according to departmental need.

Shalya Tantra department have fully equipped 3 major O.T. and 1 minor O.T. number of charts available in department are 14, Photographs are 38 and Models are 16.

Ayurvedic Treatment :

- ◆ Kshar Pratisaran
- ◆ Ksharsutra Chikitsa - Preparation of Ksharsutra, according to text book and application of Ksharsutra by rolling method.
- ◆ Agnikarma
- ◆ Leech therapy
- ◆ Seera vedh
- ◆ Vranakarma

Modern Facilities :

All types of major surgeries

- 1) Appendicectomy
- 2) Hernia Repair
- 3) Hydrocele (Eversion of Sac)
- 4) Colostomy
- 5) Intestinal obstruction
- 6) TURP
- 7) Nephrolithotomy
- 8) Anorectal diseases like
 - a) Fistula -
 - ┌ Fistulotomy
 - ├ Fistulectomy
 - ├ Leaf
 - └ Ksharsutra method
 - b) Fissure -
 - ┌ Lords dilatation
 - ├ Open Sphincterectomy
 - └ Close Sphincterectomy
 - c) Hemorrhoids -
 - ┌ 1st degree - }
 - ┌ Ayurvedic Medicine
 - ├ Rubber band ligature
 - └ Sclerotherapy
 - ├ 2nd degree }
 - ┌ PPH (stapler method)
 - ├ open hemorrhoidectomy
 - └ Close hemorrhoidectomy
 - ├ 3rd degree }
 - ┌ PPH (stapler method)
 - ├ open hemorrhoidectomy
 - └ Close hemorrhoidectomy
 - └ 4th degree }
 - ┌ PPH (stapler method)
 - ├ open hemorrhoidectomy
 - └ Close hemorrhoidectomy