4.3 SHALYA TANTRA

Theory Two Papers – 90 Marks Each
Theory Internal Assessment -20 Marks
Practical - Viva voce – 90 Marks
Practical Internal Assessment -10 Marks
Number of Lectures – 210
Hospital Training / Clinical Posting – 6 Months

PAPER –I

1) Introduction to Shalya Tantra:

2) Definition of Shalya, Shalya Tantra and its importance.
   Historical background and progress made.
   • Target - Fluency in textual reading and comprehension.
   • Preferable targets - Know recent developments and controversies.

3) Description of Yantra, Shastra, Anushastra: Definition, number, types, uses, Dosha, Guna, Karma. Relevant modern instruments.
   • Target - Basic understanding of the concepts of Yantra and Shastra. Acquaintance with commonly used surgical instruments. Knowledge of textual descriptions.
   • Preferable targets - Knowledge about currently used surgical instruments, their specifications, procurement sources etc.

4) Nirjantukarana / Sterilization: Methods, types and its role in surgical practice.
   • Target - Basic surgical discipline of maintaining asepsis.
   • Preferable targets- Knowledge of recently developed chemicals, instruments for sterilization.

5) Sanyaharan / Anaesthesia: Definition and Types.
   i. Local anaesthesia – Drugs, Techniques, Indications, Contraindications, Complications and their Management.
   ii. Regional and General anaesthesia- Drugs, Techniques, Indications, Contraindications, Complications and their Management.
   • Target-Basic knowledge of the drugs and instruments of anaesthesia. To observe the process of induction, monitoring and recovery.
   • Preferable targets- Assisting and handling anaesthesia.

6) Trividha Karma – Purva Karma, Pradhana Karma and Paschat Karma.
   • Target- Capability to identify conditions which can affect the outcome of surgery in pre, intra and post- operative period.
   • Preferable targets- Experience of handling incidents.
7) Ashtavidha Shastra Karma - Surgical procedures.
   - Targets- Appreciation and comprehension of concepts and indications of different procedures.
   - Preferable targets – Hands on experience of surgical procedures.

8) Yogya - Experimental Surgery.
   - Preferable targets- Hands on training on mannequins.

9) Marma: Niruki, types, description and importance.
   - Target – Clinical application of concepts of marma.
   - Preferable targets- Study of relevance of marma in the light of current anatomical and surgical knowledge.

10) Kshara and Kshara Karma:
   i. Niruki, Pradhanyata, Guna, Dosha, Karma, Prakara, Yogya, Ayogya, Procedure, Upadrava and Chikitsa.
   ii. Kshara nirmana vidhi, knowledge of Kshara Varti, Taila and Pichu.

   - Target – Capability to identify and practice the use of kshara, kshara sutra in common clinical conditions.
   - Preferable targets – Broader knowledge of current trends and ongoing researches in kshara application.

12) Agnikarma: Mahatva, Upakarana, Vidhi, Akruti bheda, Yogya, Ayogya and Upadrava Chikitsa.
    Contemporary techniques and tools of Agnikarma.
   - Target - Capability to appreciate the clinical indications and comprehend Agnikarma procedure.
   - Preferable targets - Hands on experience of use of cautery in surgical practice.

   - Target- Capability to appreciate and comprehend clinical indications of Jaloukavacharana and other Raktamokshana procedures.
   - Preferable targets - Uses of bloodletting in current therapy.

14) Bandha Vidhi – Prayojana, Dravya, Indications, Contraindications, Prakara, Upadrava, Pichu, Plota, Kavalika and Vikeshika.
   - Target- Hands on experience of techniques of bandaging.
   - Preferable targets - New generation of bandaging and splintage tools.

15) Pranasta Shalya and Nirharana Upaya.
   - Target – Importance of concepts of Sushruta in the management of Shalya and concerns of patient safety. Identification and management of foreign bodies.
   - Preferable targets - Current concepts and diagnostic tools of dealing with foreign bodies.
16) Fluid, Electrolyte, Acid Base Balance and Nutrition:
   i. Introduction of physiology of fluids and electrolytes. ii. Dehydration and over hydration.
   iii. Specific electrolyte loss, Acidosis, Alkalosis, Symptomatology and Management.
   iv. Electrolyte changes in specific diseases like pyloric stenosis, intestinal obstruction and anuria.
      • Target – Capability to identify and manage fluid and electrolyte imbalance. Ability to administer parenteral fluid.
      • Preferable targets - Advanced techniques of fluid and electrolyte assessment and management.

    Rakstambhana – Haemostasis.
18) Blood Transfusion – Blood groups, Compatibility, Indications, Contraindications and Complications with anagement.
    Component therapy.
    • Target-Knowledge of achieving haemostasis in haemorrhage.
    • Preferable targets - Detailed knowledge of blood bank techniques.

19) Antibiotics, analgesics, anti-inflammatory and emergency drugs in surgical practice.
    • Target – Working knowledge of commonly used drugs.
    • Preferable targets - Advanced pharmacological study of the above drugs.

20) Diagnostic techniques – X-ray, Imaging techniques, Ultrasonography, CAT Scan, MRI, Biopsy / Cytological study.
    • Target- Knowledge of proper indications for optimum investigational tools and their interpretation.
    • Preferable targets - Capability to work independently in the field of diagnostic techniques.

21) Shat Kriyakala in surgical practice.
    • Target- Clinical utility of the concepts.
    • Preferable targets - Applied aspects of Kriyakalas in the light of current concepts of pathogenesis.

22) Niruki, Nidana, Samprapti, Prakara, Lakshana, Sadhya-asadhyata, Upadrava and Chikitsa of the following disorders.
   i. Vranashotha - Inflammation
   ii. Vidhrai - Abscess
   iii. Pidika - Boils
   iv. Nadi Vrana - Sinus / Fistulae
   v. Vrana Granthi - Keloid / Hypertrophic scar
   vi. Marmagata - Shock
   viii. Granthi - Cyst
   ix. Arbuda - Tumour
    • Target-Clinical application of the concepts.
    • Preferable targets - Hands on experience of management of different conditions.

23) Shool Vikara – Nidana, Prakara, Lakshana, Upadrava & Chikitsa
Vrana – Nirukti and Prakara
ii. Vrana Chikitsa – Pathya-apathy and Shashti Upakrama,Vranitagara and Rakshakarma.
iii. Agantuja Vrana :
   b. Management of bites and stings.
iv. Dagdha Vrana – Burns and scalds.
v. Ulcer - Types and their management.
vi. Wound healing stages and their management.
vii. Pramehapidaka - Diabetic carbuncle and wounds.
   • Target - Clinical application of the concepts.
   • Preferable targets - Hands on experience of management of different conditions.

   • Target - Clinical application of the concepts.
   • Preferable targets - Hands on experience of management of different conditions.

   • Target-Clinical application of the concepts.
   • Preferable targets - Hands on experience of management of different conditions.

26) Sira Vikara - Venous disorders – Superficial and Deep venous thrombosis, Haemangiomia, Varicose veins - Diagnosis and their Management.
   • Target - Clinical application of the concepts.
   • Preferable targets - Hands on experience of management of different conditions.

   • Target - Clinical application of the concepts.
   • Preferable targets - Hands on experience of management of different conditions.

28) Snayu Vikara - Diseases of tendons and ligaments – Tennis elbow, Ganglion and their Management.
   • Target - Clinical application of the concepts.
   • Preferable targets - Hands on experience of management of different conditions.

Care of AIDS - HIV and hepatitis infected patients.
   • Target - Knowledge of safety precautions.

29) Surgical Practice in AID – HIV & Hepatitis patients.
1) **Bhagna – Skeletal injuries: Prakara including pathological fracture, Samanya Lakshana, Upadrava and Chikitsa.**
Description of fracture of following bones with Clinical features, Diagnosis, Complications and Management – scapula, clavicle, humerus, radius, ulna, femur, patella, tibia and pelvis bones.

2) **Principle of amputation**
   A) Sandimoksha - Dislocation: Dislocation of following joints with Clinical features, Diagnosis, Complications and Management of shoulder, elbow and hip.
      - Target - Clinical utility of the concepts.
      - Preferable targets - Hands on experience of management of different conditions.

3) **Diseases of bone:** Aetiopathogenesis, Classification, Clinical features, Diagnosis, Complications and Management of Congenital anomalies, Osteomyelitis, Cysts, Tumours and Tuberculosis.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.

4) **Cranio-cerebral injuries:** Mechanism, Pathology, Classification, Investigations, Complications and primary management.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.

5) **Brain tumour and their management**
   **Diseases of Spine:** Mechanism, Pathology, Classification, Investigations, Complications and primary management of Tuberculosis, Ankylosing Spondylitis and Disc prolapse.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.

6) **Diseases of breast:** Aetiopathogenesis, Classification, Clinical features, Diagnosis, Complications and Management of Sthana Vidradhi - Breast abscess and Sthana Arbuda - Breast tumours.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.

7) **Diseases of chest:** Aetiopathogenesis, Classification, Clinical features, Diagnosis, Complications and Management of Chest injury, Pleural effusion, Pleurisy and Tumours.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.

8) **Diseases of esophagus:** Aetiopathogenesis, Classification, Clinical features, Diagnosis, Complications and Management of Congenital anomalies, Oesophagitis, Varices, Ulcer and Tumours.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.

9) **Gulma Roga** - Nidana, Prakara, Lakshana, Upadrava and Chikitsa.

   **Shoola vyadhi** - Nidana, Prakara, Lakshana, Upadrava and Chikitsa.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of acute abdomen.
10) **Diseases of stomach and duodenum**: Aetiopathogenesis, Classification, Clinical features, Diagnosis, Complications and Management of Pyloric Stenosis, Peptic Ulcer and Tumours.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.

11) **Diseases of small intestine**: Aetiopathogenesis, Classification, Clinical features, Diagnosis, Complications and Management of Tuberculosis, Obstruction and Perforation.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.

12) **Diseases of large intestine** - Aetiopathogenesis, Classification, Clinical features, Diagnosis, Complications and Management of Tuberculosis, Obstruction, Perforation, Tumours, Appendicitis, Crohn’s disease and Ulcerative Colitis.
   - Target - Clinical utility of the concept.
   - Preferable targets - Hands on experience of management of different conditions.

13) **Udara Roga**: Aetiopathogenesis, Classification, Clinical features, Diagnosis, Complications and Management of Jalodara - Ascites, Chidrodara – Perforation, Peritonitis and Badhagudodara-Intestinal obstruction.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.

   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.

15) **Abdominal injuries and their management**.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.
16) **Diseases of Liver**: Aetiopathogenesis, Classification, Clinical features, Diagnosis, Complications and Management of Yakrit Vidhradi – Abscess, Neoplasia, Portal hypertension and Yakritdalyodar – Hepatomegaly.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.

17) **Diseases of Gallbladder**: Aetiopathogenesis, Classification, Clinical features, Diagnosis, Complications and Management of Cholecystitis, Cholelithiasis, Obstructive jaundice and Tumours.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.

18) **Diseases of Pancreas**: Aetiopathogenesis, Classification, Clinical features, Diagnosis, Complications and Management of Pancreatitis, Cysts of Pancreas and Tumours.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.

19) **Diseases of Spleen** – Aetiopathogenesis, Classification, Clinical features, Diagnosis, Complications and Management of Pleeodara – Splenomegaly and Splenic rupture.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.

20) **Diseases of Kidney and Ureters** – Aetiopathogenesis, Classification, Clinical features, Diagnosis, Complications and Management of Congenital anomalies, Polycystic kidney, Injuries, Perinephric abscess, Calculus and Neoplasms.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.

21) **Diseases of Urinary bladder** – Aetiopathogenesis, Classification, Clinical features, Diagnosis, Complications and Management of Congenital anomalies, Injuries, Ashmari - Vesical Calculus, Cystitis and Neoplasms.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.

22) **Mutraghata and Mutrakrichra** – Aetiopathogenesis, Classification, Clinical features, Diagnosis, Complications and Management. Retention of urine.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.

23) **Diseases of Prostate** – Aetiopathogenesis, Classification, Clinical features, Diagnosis, Complications and Management of Prostatitis, Prostatic abscess, Benign Enlargement of Prostate and Carcinoma of Prostate.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.
24) **Diseases of Urethra** - Aetiopathogenesis, Classification, Clinical features, Diagnosis, Complications and Management of Urethritis, Stricture and Rupture.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.

25) **Diseases of Penis**: Aetiopathogenesis, Classification, Clinical features, Diagnosis, Complications and Management of Congenital anomalies, Niruddhaprakasha -Phimosis, Parivartika -Paraphimosis, Avapatika - Prepuceal ulcer, Arbuda- Tumours and Lingarsha - Penile Warts.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.

26) **Diseases of Scrotum and Testis**: Aetiopathogenesis, Classification, Clinical features, Diagnosis, Complications and Management of Epididymo-orchitis, Epididymal cyst, Scrotal filariasis, Shukrashmari - Seminal calculus, Torsion of testis, Ectopic testis, Undescended testis and Tumours.

27) **Vriddhi Roga**: Aetiopathogenesis, Classification, Clinical features, Diagnosis, Complications and Management of Mutravriddhi - Hydrocele.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.

28) **Antra Vriddhi** - Aetiopathogenesis, Classification, Clinical features, Diagnosis, Complications and Management of Hernia - Inguinal, Femoral, Epigastric, Umbilical, Incisional and rare forms of Hernia.
   - Target - Clinical utility of the concepts.
   - Preferable targets - Hands on experience of management of different conditions.

**PRACTICALS**

**Content of Practicals:**
1. Identification, uses, demonstration of surgical instruments and methods of sterilization.
2. Training of case taking, bed side clinicals and case presentation.
3. Demonstration and Practical training in Anaesthesia.
4. Training to develop skills in following Parasurgical and other procedures
   i. Kshara Karma
   ii. Agnikarma
   iii. Kshara Sutra
   iv. Raktamokshana
   v. Application of bandages and splints
   vi. Catheterization
   vii. Wound management procedures like Parisheka and Patradana
   viii. Ryle’s tube aspiration
   ix. Injections - Intramuscular / Intravenous / Subcutaneous / Intradermal
   x. Incision and drainage of abscess
   xi. Suturing of open wounds
5. **Observation of following procedures**
   
i. Circumcision  
ii. Hydrocele  
iii. Hernial repair  
iv. Vasectomy  
v. Haemorroidectomy  
vi. Fistulectomy  
vii. Fissurectomy  
viii. Appendectomy  
ix. Cholecystectomy

6. **Training of Surgical Emergencies and Management.**

**Clinical Training (Indoor and Outdoor)**  
- Shalya (Samanya)  
- Shalya (Kshara and Anushastra Karma)  
- Asthi and Sandhi Chikitsa (Orthopaedics and Trauma)  
- Anaesthesia  
- Radiology

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<th>Training</th>
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<td>09 Months</td>
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</table>

**Reference Books**

1. Sushruta Samhita  
2. Ashtanga Sangraha  
3. Ashtanga Hridaya  
4. Charaka Samhita  
5. The Surgical instruments of the Hindus - Girindranath Mukhopadhyaya  
6. Shalya Tantra Samuchchaya - Pandit Ramadeshe Sharma  
7. Shalya Vigyan (Part 1-2) - Dr. Surendra Kumar Sharma  
8. Shalya Samanvaya (Part 1-2) - Vd. Anantaram Sharma  
9. Shalya Pradeepika - Dr. Mukund Swaroop Verma  
10. Soushruti - Dr. Ram Nath Dwivedi  
11. Clinical Shalya Vigyan - Dr. Akhilanand Sharma  
12. Bhagna Chikitsa - Dr. Prabhakar Janardhan Deshpande  
13. Kshara sutra management in anorectal ailments - Dr. S.K. Sharma, Dr. K.R.Sharma and Dr. Kulwant Singh  
14. Anorectal diseases in Ayurveda - Dr. Sijoria and Dr. Praveen Kumar Chowdary.  
15. Adhunika Shalya Chikitsa Siddanta - Dr. Katil Narshingham Udupa  
16. Agnikarma Technology Innovation - Dr. P.D. Gupta  
17. Shalya Tantra Ke Siddhant - Dr. K.K.Takral  
18. Recent advances in the management of Arshas / Haemorrhoids - Dr. P. Hemantha
<table>
<thead>
<tr>
<th>Book Title</th>
<th>Author/Authors</th>
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<tbody>
<tr>
<td>19. Arsha Evum Bhagander Mein sutra Avacharan</td>
<td>Vd. Kanak Prasad Vyas</td>
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<tr>
<td>20. Kshara Sutra</td>
<td>Dr. S.N.Pathak</td>
</tr>
<tr>
<td>21. Surgical ethics of Ayurveda</td>
<td>Dr. D.N. Pande</td>
</tr>
<tr>
<td>23. Clinical methods in surgery</td>
<td>S. Das</td>
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<tr>
<td>24. Textbook of Operative Surgery</td>
<td>S. Das</td>
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<tr>
<td>25. Shalya Vigyan (Sachitra)</td>
<td>Anantram Sharma</td>
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<td>26. Anushastra Karma</td>
<td>Dr. D.N. Pande</td>
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<tr>
<td>27. Concept of Vrana is Ayurveda</td>
<td>Dr. Lakshman Singh</td>
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<tr>
<td>28. Significance for Poorva Karma in Surgical Patient</td>
<td>Dr. Lakshman Singh</td>
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<tr>
<td>29. Sangyaharan Prakash</td>
<td>Dr. D.N. Pande</td>
</tr>
<tr>
<td>30. A concise Text Book of Surgery</td>
<td>S. Das</td>
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<tr>
<td>31. A manual on Clinical Surgery</td>
<td>S. Das</td>
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<tr>
<td>32. A System of Surgical Diagnosis</td>
<td>T.N. Patel</td>
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<tr>
<td>33. A Practical Guide to Operative Surgery</td>
<td>S. Das</td>
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<tr>
<td>34. Drugs and Equipment for Anaesthesia</td>
<td>Arun Kumar</td>
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<tr>
<td>35. Manual of Surgical Instruments</td>
<td>M.M. Kapur</td>
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<tr>
<td>36. Ward Procedures</td>
<td>Patel Mansukh B</td>
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<td>37. Recent trends in the management of Arshas / Haemorrhoids</td>
<td>Dr. P. Hemantha Kumar</td>
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<td>38. Primary Anaesthesia</td>
<td>Maurice King</td>
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<tr>
<td>39. Synopsis of Anaesthesia</td>
<td>Lee</td>
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<tr>
<td>40. Clinical Anatomy/ Surgical Anatomy</td>
<td>John E. Skandalakis</td>
</tr>
<tr>
<td>41. Surgical Instruments of the Hindus</td>
<td>Girindharnath Mukopadyay</td>
</tr>
<tr>
<td>42. Outline of Orthopedics</td>
<td>John Crawford Adams and David Hamblen. L</td>
</tr>
<tr>
<td>43. Outline of Fracture</td>
<td>John Crawford Adams</td>
</tr>
<tr>
<td>44. Recent trends in the management of Bhagandara / Fistula-in-ano</td>
<td>Dr. P. Hemantha Kumar</td>
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<tr>
<td>45. Principles and Practice of Agnikarma</td>
<td>Dr. Anand Kumar and Dr. Kanchan Shekoker</td>
</tr>
<tr>
<td>46. Manipal Manual of Surgery</td>
<td>Dr. Rajgopal Shenoy</td>
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TERM WISE DISTRIBUTION OF THEORY SYLLABUS

<table>
<thead>
<tr>
<th>FIRST TERM</th>
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THEORY EXAMINATION (to be conducted by University)

There will be Two Papers, Paper I & paper II for each 90 Marks as follows. The examiners are directed to set a question paper in such a way that it shall cover all points of syllabus. On any syllabus group maximum 5 SAQ can be included in the question paper by Paper setter.

a. SECTION-A. (S.A.Q.) - 45 MARKS

1. IT CONTAINS 6 S.A.Q.s – EACH CARRYING 3 MARKS AND ANY 5 SAQs SHOULD BE SOLVED BY STUDENT.
2. IT CONTAINS 7 S.A.Q.s – EACH CARRYING 5 MARKS AND ANY 6 SAQs SHOULD BE SOLVED BY STUDENT.

b. SECTION-B. (L.A.Q.) - 45 MARKS

IT CONTAINS 4 L.A.Q.s – EACH CARRYING 15 MARKS AND ANY 3 LAQs SHOULD BE SOLVED BY STUDENT.

SCHEME OF PRACTICALS / CLINICAL TRAINING

PRACTICAL TRAINING\CLINICAL POSTING – 6 Months

OPD / IPD Posting                      4 Months
Operation Theatre Posting             1 Month
Emergency / Casualty Posting          1 Month

Under clinical posting each student has to study and fill 12 Long Cases and 08 Short cases and prepare record of it as prescribed as Annexure – A & B. Under these cases following division should be strictly followed.

Long Cases : (I.P.D.Patients)  
1. Major Surgery - 4 cases  
2. Minor Surgery – 4 cases  
3. Other Nonsurgical Patients- 4 cases

Short Cases : (O.P.D.Patients) – 8 cases
Guidelines of Shalya Tantra Practicals / Clinics

Under Clinical Posting, following skills should be developed in each student. More trace should be given on direct observation of practical procedures.

1. Identification, uses, demonstration of surgical instruments and method of sterilization.
2. Training of case taking, bed side clinics and case presentation.
3. Demonstration and Practical training in Anesthesia.
4. Training of following Parasurgical procedures
   a) Kshara Karma       b) Kshara Sutra
   c) Agnikarma         d) Raktamokshana
5. Training of following ward procedures
   a) Application of bandages and splints  b) Catheterization
   c) Wound management                  d) Ryle’s tube aspiration
   e) Injections - Intramuscular / intravenous / subcutaneous / intradermal
6. Training / Practice of following procedures
   a) Incision and drainage of abscess     b) Excision
   c) Sutures                          d) Circumcision
   e) Hydrocele                       f) Hernial repair
   g) Haemorrhoidectomy           h) Fistulectomy
   i) Fissurectomy                  j) Exploratory Laparotomy
7. Training of surgical Procedures and Management.
**PRACTICAL EXAMINATION** (to be conducted by University)

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<td>Short Case taking and case viva</td>
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<td>Long &amp; Short cases record</td>
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Total: 90 Marks
1. Long Case Paper Format

OPD No.:  IPD No.:  Bed No.:  
Patient’s Name:  Age / Sex:  Date of Examination:  
Religion:  Desha:  Season:  
Education:  Occupation:  Marital Status:  
Address:  

Date of Admission:  Date of Discharge:  

Provisional Diagnosis:  

Final Diagnosis: 

---------------------------------------------

Pradhan Lakshanani – [Chief complaints with duration in chronological order]

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Vartman Vyadhi Vrittanta – [History of present illness with onset, duration & progress]
Kul- Vritta [Family History]-

Matru-kul-

Pitru-kul-

Swa-kul-

Drug History [Allergies, if any]–

Vyasan [Addictions and Habits] –

Prakruti Vinishchaya –

Ashtavidha Parikshan-

Nadi- Shabda-

Mal- Sparsha-

Mutra- Drik-

Jivha- Aakruti-
General Examination –

Pallor / Icterus / Lymphadenopathy / Oedema / Cyanosis

Pulse                B.P.                Temperature                R.R.

Srotasa Parikshana –

1. Pranavaha –[Ura- parikshan]-

2. Annavaha –[Udar parikshan]-

3. Udakavaha-

4. Rasavaha-

5. Raktavaha-

6. Mansavaha-

7. Medovaha-

8. Asthivaha-

9. Majjavaha-
10. Shukravaha –
11. Purishavaha-
12. Mutravaha-
13. Swedavaha-
14. Aartav-vaha-
Vrana- pariksha-

1. Bheda [type] - Nij / Aagantu
2. Vrana vastu-
3. Vrana- Aakruti-
4. Vrana Srava-
5. Vrana Gandha-
6. Vrana Avastha - Shuddha / Dushta / Ruhyamana/ Rudha
7. Sadhya/ Asadhyya- Sukhasadhya/ Krichrasadhya/ Yapy / Asadhyya
Nidana – Panchaka

1. Hetu-

2. Poorva Roopa-

3. Roopa-

4. Samprapti [with textual reference]-

5. Upashaya- Anupashaya-

Investigations:

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<th>HB%</th>
<th>WBC</th>
<th>DLC – N-</th>
<th>E-</th>
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<th>BSL</th>
<th>BUL</th>
<th>Sr. Creatinine</th>
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<th>BT-</th>
<th>CT-</th>
<th>Others</th>
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Radiological Investigations [X-ray / USG / CT Scan / MRI] ---------------------------------
Vyavchhedak Nidan [Differential Diagnosis]-

Antim Nidan [Final Diagnosis]-

Sadhyata - Aushadhsadhya / Shstrakarma sadhya

Upadrava-

Shastrakarma -

1. Poorva karma-

2. Pradhan karma- [Operative notes]
   [Separate sheet may be attached]

3. Pashchat karma- [Post operative]-
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<th>SR.NO.</th>
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Student Sign        Teacher Sign
2. Short Case Paper Format

OPD NO.: DATE:

Pradhan Vady:

Student Name: Religion:

Patient’s Name: ____________________________________________________________

Age: Sex: Phone No.:

Address:

Occupation:

Vyadhi-Nidan [Diagnosis] –

Shastrakarma [Surgery details] -

Pradhan Lakshanani – [Chief complaints with duration in chronological order]

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</table>
Vartman Vyadhi Vrittanta – [History of present illness with onset, duration & progress]

Poorva Vritta [Past history]-

Kul- Vritta [Family History]-

Drug History [Allergies, if any]

Vyasan [Addictions and Habits] –

Prakruti Vinishchaya –

Ashtavidha Parikshan-

Nadi- Shabda-
Mal- Sparsha-
Mutra- Drik-
Jivha- Aakruti-

General Examination –

Pallor / Icterus / Lymphadenopathy / Oedema / Cyanosis

Pulse B.P. Temperature R.R.
Vikruta Srotasa Parikshana –

Darshana-

Sparshana-

Prashana-

Investigations-

Vyavachhedak Nidan [Differential Diagnosis]-

Antim Nidan [Final Diagnosis]-

Shastrakarma [In short]
Itee- Vritta [Follow up] –

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Student Sign   Teacher Sign