Maharashtra University of Health Sciences, Nashik

(Syllabus applicable from batch of students admitted in academic year 2010-2011 and onwards for B.A.M.S.Course)

3.2. KAYACHIKITSA

Theory Three Papers – 90 Marks Each = 270 Marks
Practical/Viva voce = 134 Marks

Internal Assessment Marks = 46 Marks

Total =450 Marks

Total Prescribed Lectures =300 Hospital Training =9 Months

Paper I

- Derivation of the terms 'Kaya', 'Chikitsa', and their definitions and synonyms. Definition of 'Kayachikitsa'.
 Definition of 'Bheshaja'. Types and detailed description of Bhesaja and Chikitsa. Knowledge about Chikitsa
 Chatushpada.
- Importance of Kriyakala according to stages of Dosha and their management.
- 3. Chikitsa sutra and Management of vriddhi (increased) and kshaya (decreased) of Dosha, Dhatu, and Mala. Ojo Vyapat (kshaya, visramsa and vyapat) and its management.

 Chikitsasutra and Management of Sama-Nirama states.

 Chikitsasutra and Management of 'Samanyaja and Nanatmaja' diseases. Roga-anutpattikara chikitsa, Roga Prashamana Chikitsa (doshapratyanika, vyadhipratyanika, ubhayapratyanika). Doshopakrama, Chikitsa sutra and Management of Sthannatara doshas

(Ashayapakarsha, Anuloma/Pratiloma gati of doshas, Vimarga gamana of Doshas). Knowledge of Lina dosha & its management. Diagnosis, Chikitsa sutra and Management of Avarana and of dhatu pradoshaja diseases. Importance of Dosha, Dushya, Bala, Kala, Agni, Prakriti, Vaya, Sattva Satmya, Desha, Ahara and stage of diseases in treating diseases.

- **4.** Detailed description of Dvividhopakrama (Santarpana and Apatarpana) and Shadavidhopakrama (Rookshna, Snehana, Swedana, Sthambhana, Langhana, and Brihmana). Detailed description of Shodhana, Shamana and Nidana Parivarjana. Knowledge of Aushadha matra, sevana kala and Anupana. Definition and Knowledge of Pathya-Apathya with examples of diseases of various systems.
- **5**. Detailed description of Chikitsa Sutra and Management of Jwara and its types.
- **6.** Relevant Ayurvedic management according to Samprapti ghataka of following types of Fevers-Typhoid, Pneumonia, Pleurisy, Influenza, Mumps, Meningitis, Encephalitis, Tetanus, Yellow fever, Plague ,Dengue Fever, Chikun Guniya, Leptospirosis,Viral Fever,Anthrax, Masurika (Small pox), Laghu Masurika (Chicken pox), and Romantika (Measles).
- **7.** Knowledge of National Health programmes, and the relevant Ayurvedic management of the following diseases enlisted by World Health Organisation- Malaria, Filaria, Kala Azar, Leprosy, Tuberculosis, AIDS.
- 8. Introduction of general principles of maintenance of health

and management of diseases of following systems of
Medicine- Yoga, Naturopathy, Unani, Siddha Homeopathy,
Acupuncture, Acupressure, Modern medicine,
,Physiotherapy and Rehabilitation.

PAPER II

- 1 Chikitsa sutra and Management of the diseases of Pranavaha Srotas such as - Kasa, Shwasa, Hikka, Rajayakshma, Urakshata, Parshwashoola, Bronchitis, Bronchiectasis, Emphysema and COPDs.
- 2 Chikitsa sutra and Management of the diseases of Udaka vaha Srotas such as- Shotha, Jalodara (Udaroga), Trishna, Acid - Base & Electrolyte Imbalance and related Clinical Condition.
 - 3 Chikitsa sutra and Management of the diseases of Annavaha Srotas such as – Agnimandya, Aruchi, Ajirna, Anaha, Atopa, Adhmana, Alasaka, Vilambika, Visuchika, Chhardi, Grahani, Amlapitta, Gulma, Shoola, Bhasmaka and Acid Pepsin disorders.
 - 4 Chikitsa sutra and Management of the diseases of Rasavaha Srotas such as - Pandu, Amavata, Madatyaya, Hridroga, Hridashoola, Hypotension, Hypertension.
 - 5 Chikitsa sutra and Management of the diseases of Raktavaha Srotas such as Raktapitta, Kamala,

- Kumbhakamala, Halimaka, Daha, Mada, Murchchha, Sanyasa, Vatarakta, Plihadosha, Yakriddosha, Hepatitis, Cirrhosis of Liver, Leukaemia, Kushtha kilasa, Visarpa, Sheetapitta, Udarada, Kotha and medically manageable Kshudra Rogas
- 6 Chikitsa sutra and Management of Mamsavaha Srotas and Medovaha Srotas such as-Gandamala , Mamsashosha, Arbuda, Apachi, Prameha, Sthuolya, karshya, Diabetes Mellitus and Dyslipidaemias.
- 7 Chikitsa sutra and Management of 'Asthi and Majjavaha Srotas such as Osteomyelitis (Asthimajja Vidradhi),)
 Osteoporosis, (Asthisoushirya), Sandhigata Vata (Osteo Arthritis).
- 8 Chikitsa sutra and Management of diseases of Mutravaha Srotas such as -Mutrakrichchha, Mutraghata, Ashmari , Cystitis, Nephritis, Nephrotic Syndrome, Renal Failure.
- 9 Chikitsa sutra and Management of diseases of Purishavaha Srotas such as – Atisara, Pravahika, Arsha and Purishaja Krimi.
- 10 Chikitsa sutra and Management of sexually transmited diseases, such as Phiranga (Syphilis), Puyameha (Gonorrhoea), Upadamsha (Chanchroid).

PAPER III

- Principles of treatment and management of Vata Vyadhis such as Pakshavadha, Ekangavata, Sarvangavata, Ardita, Avabahuk, Kati Graha, Manyastambha Gridhrasi, Vishwachi, Khalli, Khanja, Pangu, Padaharsha, Padadaha Vatakantaka, Kroshtukashirsha and Types of Udavarta. Parkinsonism (Kampavata), Gatavata (Dhatu gata and Ashayagata), Avarana vata.
- Nidana and Chiktsa of Urusthambha, Guillain Barre syndrome, Muscular Dystrophy, Myasthenia Gravis, Motor Neuron Diseases and Neuralgias
- 3 Diseases of different Endocrine Glands -such as Thyroid, Parathyroid, Pituitary and Adrenal Glands and their Ayurvedic management.
- 4 General introduction and principles of Management of diseases produced by Genetic, Environmental and Iatrogenic factors. Disorders due to drug and Food allergy and their management.
- Treatment of Motion sickness. General introduction, types and Management of diseases caused by Vyadhi
 Kshamatwa hinata (Immuno deficiency disorders and Auto Immune disorders).

- Derivation of the term 'Manas', it's sthan (place), Guna (qualities) and Karma (functions). Introduction and Definition of Kama, Krodha, Lobha, Moha, Mada, Matsarya, Shoka, Bhaya, Vishada, Dainya, Harsha and Prajnaparadha.
- Apasmara-Atattvabhinivesha- Introduction and management of Anxiety disorders, Stress induced disorders, Depression, somatoform and Mood disorders, Psychosexual Disorders.

 Importance of Daivavyapashraya, Sattwavajaya, Adravyabhuta Chikitsa. Medhya Rasayana in the management of Manasa Roga. Introduction to Bhuta Vidya with special reference to diagnosis and management of disorders in the field.
- 8 Management of Vardhakyajanita vikaras, Indriyapradoshoja vikaras, Vibhandha, Kandu, Alziemers Disease, Sleep disorders, General debility.
- Etiopathogenesis and modern management of following diseases – Anthrax, Chicken pox, Chikungunya, Dengue Fever, Encephalitis, Influenza, Leptospirosis, Measles, Meningitis, Mumps, Plague, Pleurisy, Pneumonia, Small pox, Swineflu, Tetanus, Typhoid, Viral Fever, Yellow fever.
- 10 Nutritional deficiency disorders.
- Description and management of following Emergency
 Conditions- Acute Haemorrhages , Hypertensive
 Emergencies, Acute abdominal pain (Renal colic, Billiary
 colic, Gastritis, Pancreatitis, Peritonitis and Appendicitis),

- Acute Abdomen, Anuria/ Oliguria, Congestive Heart Failure
 ,Myocardial Infarction/Angina, Shock, Syncope, Convulsions
 , Hyperpyrexia, Hyperglycaemia, Hypoglycaemia, Status
 Asthmaticus, Acute Respiratory distress Syndrome,
 Drowning and Electric shock.
- importance of Rasayana and it's benefits. Indications of Rasayana therapy. Classification of Rasayana. Kutipraveshika and Vatatapika Rasayana. Indications of Vatatapika Rasayana. Knowledge of Kayakalpa, Achara Rasayana. Procedures of Kutipraveshika kalpa, Poorvakarma and specific schedules to be followed after Kutipravesha, benefits of kutipraveshika Rasayana, duration of application, Rasayana yoga and directions for their use. Determination of dose of Rasayana according to age. Rules and regulation after Rasayana therapy. Indications of Rasayana therapy. Importance of Vitamins in Rasayana therapy. Vitamin deficiency diseases and their treatment.
- Vajikarana Derivation, definition, synonyms, necessity, benifits, historical importance and indications of Vajikarana. Appreciation of females. Criticism of childless men. Symptoms of good Shūkra (Semen). Vajikarna Dravya and Aushadhi.
- 14 Properties, doses, methods of administration, ingredients and methods of formation of Rasayana & Vajikarana formulation.
- 15 Classification and importance of Vajikarana Dravyas.

❖ Term wise distribution of Syllabus of Kayachikitsa

| <u>TERM</u> | PAPER-I | PAPER-II | PAPER-III |
|-------------|---------|----------|-------------------|
| FIRST | 1,2,4 | 1,2,4 | 1,2,3 |
| SECOND | 3,7 | 3,8,9,10 | 4,5,6,7,8,9,10,11 |
| THIRD | 5,6,8 | 5,6,7, | 12,13,14,15, |

❖ SCHEME OF PRACTICALS / CLINICAL TRAINING -

Total Duration 9 Months out of which 04 months should be completed under period of 2nd B.A.M.S. and remaining 5 months under 3rd B.A.M.S.

GUIDELINES FOR PRACTICALS\CLINICAL POSTING.

- 1. Clinical Posting in Hospital is mandatory for 9 Months as per Schedule mentioned above.
- 2. For daily routine work as clinical Posting is mandatory, the student must write 30 Long Cases & 50 Short Cases in Specific format of Prescribed Journal provided by college and prepared as per given format in **Annexure-A & Annexure-B**.
- 3. For Compilation / Project Report it carries 15 Marks. Each Student complete 1 departmental compilation or Project work duly signed by Teacher and H. O. D.
- 4. For Viva Voce 60 marks are allotted which should be covered all 3 papers.
- 5. For Patient's examination 1 Long case and 2 short cases should be allotted to each student at time of examination.

| | Hospital Training | - | 9 months |
|----|--|---|----------|
| 1. | General patient training | - | 5 months |
| | 2 -Months under Second BAMS & 3- Months under Third B.A.M.S. | | |
| 2. | Department of Manas roga | - | 15 days |
| | 15 -Days under Second BAMS | | |
| 3. | Department of Communicable diseases | - | 15 days |
| | 15 -Days under Second BAMS | | |
| 4. | Department of X-Ray and Laboratory | - | 1 month |
| | 1 -Months under Second BAMS | | |
| 5. | Emergency Services in Kayachikitsa | - | 2 months |
| | 2- Months under Third B.A.M.S. | | |

PRACTICAL-EXAMINATION (To be Conducted by University)

Distribution of Practical Marks

1. Daily routine work - <u>15 marks</u>

2. Compilation/Project Report - <u>15 marks</u>

3. Viva-voce - <u>60 marks</u>

4. Patient examination

1 Long Case-One 24 marks
2 Short Case -Two - 20 marks

134 MARKS

THEORY EXAMINATION (To be conducted by University)

There will be Three Papers Paper I, paper II & Paper-III, for each 90 Marks as follows. The examiners are directed to set a question paper in such a way that it shall covers all points of syllabus. On any syllabus group maximum 5 SAQ and maximum 10 MCQ can be included in the question paper by Paper setter.

- a. **SECTION-A. (M.C.Q.)** 15 MARKS
 - ➤ IT CONTAINS <u>30 M.C.Q.s</u> CARRYING ½ (half), MARK EACH.
- b. **SECTION-B. (S.A.Q.)** 30 MARKS
 - ➤ IT CONTAINS <u>12 S.A.Q.s</u> EACH CARRYING 3 MARKS AND ANY 10 SAQs SHOULD BE SOLVED BY STUDENT.
- c. **SECTION-C. (L.A.Q.)** 45 MARKS
 - ➤ IT CONTAINS <u>4 L.A.Q.s</u> –EACH CARRYING 15 MARKS AND ANY 3 LAQs SHOULD BE SOLVED BY STUDENT.

DIVISION OF SYLLABUS POINTS AND WEIGHTAGES OF MARKSTO THEM IN UNIVERSITY QUESTION PAPER

<u>Paper-I</u>

| Sr. No. | Syllabus Point | Allotted Maximum Marks | Question Patterns |
|------------|-------------------|---------------------------|--|
| 1 | 1,2 | 20 | 1- L.A.Q. +1S.A.Q.+4 -M.C.Q. OR 5- S.A.Q. + 10-M.C.Q. |
| 2 | 3 | 24 | 1 L.A.Q. + 2- S.A.Q. +6-M.C.Q. |
| 3 | 4,6 | 24 | 1 L.A.Q. + 2- S.A.Q. +6-M.C.Q. |
| 4 | 5 | 23 | 1 L.A.Q. + 2- S.A.Q. +4-M.C.Q. |
| 5 | 7,8 | 20 | 1- L.A.Q. +1-S.A.Q.+4 -M.C.Q. OR 5- S.A.Q. + 10-M.C.Q. |
| | | 111 | |

Paper-II

| Sr. | Sr. Syllabus Allotted | | Question Patterns |
|-----|-----------------------|---------------|--|
| No. | Point | Maximum Marks | |
| 1 | 1,2 | 20 | 1 L.A.Q. + 1- S.A.Q. + 4- M.C.Q. OR 5-S.A.Q.+10-M.C.Q. |
| 2 | 3,4 | 20 | 1 L.A.Q. + 1- S.A.Q. + 4- M.C.Q. OR 5-S.A.Q.+10-M.C.Q. |
| 3 | 5 | 15 | 1 L.A.Q. OR 4-S.A.Q. + 6 M.C.Q. |
| 4 | 6 | 16 | 1 L.A.Q. +2M.C.Q. OR 4-S.A.Q. + 8-M.C.Q. |
| 5 | 7,8 | 20 | 1 L.A.Q. + 1- S.A.Q. + 4- M.C.Q. 5-S.A.Q.+10-M.C.Q. |
| 6 | 9,10 | 20 | 1 L.A.Q. + 1- S.A.Q. + 4- M.C.Q. 5-S.A.Q.+10-M.C.Q. |
| | | 111 | |

Paper-III

| Sr. | Syllabus | Allotted | Question Patterns |
|-----|-------------|---------------|--------------------------------|
| No. | Point | Maximum Marks | |
| | | | |
| 1 | 1,2 | 25 | 1 L.A.Q. + 2- S.A.Q. +8-M.C.Q. |
| 2 | 3 | 14 | 4 –S.A.Q.+ 4 M.C.Q. |
| | | | OR |
| | | | 3-SAQ + 10 MCQ. |
| 3 | 4,5 | 14 | 4 –S.A.Q.+ 4 M.C.Q. |
| | | | OR |
| | | | 3-SAQ +10 MCQ. |
| 4 | 6,7 | 20 | 1 L.A.Q. + 1- S.A.Q. +4-M.C.Q. |
| 5 | 8,9,10,11 | 18 | 1 L.A.Q. + 1 S.A.Q. |
| | | | OR |
| | | | 1 L.A.Q. + 6 –M.C.Q. |
| | | | |
| 6 | 12,13,14,15 | 20 | 1 L.A.Q. + 1- S.A.Q. +4-M.C.Q. |
| | | | OR |
| | | | 1 L.A.Q. + 10-M.C.Q. |
| | | | |
| | | 111 | |

Reference Books

| 1. 2. | Bhaishajya Ratnawali Yogaratnakar | <u>-</u> - | Kaviraj Ambikadutta Shastri Pt. Brahma Shankar Mishra & Dr. Indradev Tripathi |
|----------|--------------------------------------|---------------|---|
| 3. | Yogratnakar (English) | _ | Dr. Nirmal Saxsena |
| 4. | Chakradutta | _ | Dr. Jagdishwar Prasad Tripathi |
| 5. | Chakradutta (English) | _ | Acharya Priyavrat Sharma |
| 6. | Chikitsadarsh | _ | Vd. Rajeshwar Dutta Shastri |
| 7. | Chikitsa Pradeep | _ | Vd. Bhaskar Viswasnath Gokhle |
| 8. | Chikitsa Kalika | _ | By Tissatacharya, Hindi and |
| 0. | Chikitsu Kuliku | | English translation by Acharya Priyavrat Sharma |
| 9. | Kayachikitsa | _ | Dr. Ganga Sahay Pandey |
| 10. | Kayachikitsa | _ | Acharya Ramraksh Pathak |
| 11. | Kayachikitsa | _ | Prof. Banwari Lal Gaur |
| 12. | Kayachikitsa | _ | Prof. Shiv Charan Dhyani |
| 13. | Kayachikitsa | _ | Vd. Tara Shankar Mishra |
| 14. | Rasayogasagar | _ | Vd. Hariprapanna Sharma |
| 15. | Sidha Bheshaj Manimala | _ | Ram Krishna Bhatt |
| 16. | Sidhyoga | _ | Vrinda Madhav |
| 17. | Madhavchikitsa | _ | Madhavkar |
| 18. | Siddha Prayoga Latika | _ | Vd. Gulraj Sharma Mishra |
| 19. | Vishikhanupravesh vijnana | _ | Vd. Gulraj Sharma Mishra |
| 20. | Kaya chikitsa samanyaya | _ | Dr. Anant Ram Sharma |
| 21. | Siddha Vaidyakam | _ | V.V. Natraj Sharstri |
| 22. | Tamilo ka Siddha Sampradaya | - | Prof. Ram Niwas Sharma |
| 23. | Sahasrayogam | - | Prof. Ram Niwas Sharma & Dr. |
| | (Keraliya Ayurveda Chikitsa) | | Surendra Sharma |
| 24. | Vaidya Chintamani | - | Ballabhacharya |
| 25. | Vaidya Jeevan | - | Lolimbaraja |
| 26. | Chamatkar Chintamani | - | Lolimbaraja |
| 27. | Pathya-Apathya-Vinirnaya | - | Vishwanath Kaviraj |
| 28. | Ayurvediya Pathyapathya Vijnana | - | Dr. Badri Prasad Shah |
| 29. | Yog Chandrika | - | Laxman Pandit, Dr. Asha Kumari, |
| | | | Prof. Premvati Tiwari |
| 30. | Atyayik Vyadhi Nidana Chikitsa | - | Dr. Bramhadutt Sharma |
| 31. | Atyayik Vyadhi Nidana evam | - | Dr. Anant Ram Sharma, Dr. |
| | Pratikara | | Krishna Chandra Verma & Dr. |
| | | | Sanjay Sharma |
| 32. | Ayurvediya Panchkarma Chikitsa | - | Acharya Mukandi Lal Drivedi |

| 33. | Ayurvediya Panchkarma Vijana | - | Dr. Haridas Shridhar Kasture |
|-----|--|---|--------------------------------------|
| 34. | Keraliya Panchakarma | - | Dr. T.L. Devraj |
| 35. | Ayurvedic Remedies for common disease | - | Dr. T.L. Devraj |
| 36. | Panchakarma Chikitsa Vijnana | - | Dr. R.A. Prasad & Dr. G.K. Gurjar |
| 37. | Panchakarma Chikitsa | - | Prof. Divakar Ojha |
| 38. | Holistic Principle of Ayurvedic Medicine | - | Prof. Ram Harsh Singh |
| 39. | Kayachikitsa | - | Prof. Ram Harsh Singh |
| 40. | Madak Dravyajanya roga evam unki chikitsa | - | Dr. Priya Kumar Chobe |
| 41. | Vasava Rajiyam | - | Vd. Goverdhan Sharma Changani |
| 42. | Manas Roga Vijnana | - | Dr. Balkrishna Amar Ji Pathak |
| 43. | Ayurvediya Manas Vijnana | - | Prof. Ram Harsh Singh |
| 44. | Adhunik Manas Rog Vijnana | - | Dr. Rajendra Prasad Bhatnagar |
| 45. | Psychiatry in Brithatrayi | - | Dr. Kamta Prasad Shukla |
| 46. | Psychopathology in Indian Medicine | - | Dr. Satyapal Gupt |
| 47. | Yoga against Spinal pain | - | Pt. Shiv Sharma |
| 48. | Hathayoga Pradeepika | - | |
| 49. | Hikmat Prakash | - | |
| 50. | Prakritika Chikitsa | - | Sh. Vithal Das Modi |
| 51. | Rasayan and Vajikarana | - | Vd. Mohan Lal Pathak |
| 52. | Rasayan and Vajikarana | - | Vd. Upadhyaya (Jaipur) |
| 53. | Science of Longivity by Ayurveda | - | Prof. Subhash Ranade |
| 54. | Adhunik Chikitsa Shastra | _ | Dharmdatta Vaidya |
| 55. | Chikitsa Tatva Deepika | - | Acharya Mahaveer Prasad Pandey |
| 56. | Kayachikitsa | | -Dr.Y.G.joshi. |
| 57 | Kayachikitsa | - | Dr.Subhash Ranade |
| 58 | Charak,Sushrut&Vagbhat(as required for references) | | |

Annexure-A

DEPARTMENT OF KAYACHIKITSA FORMAT OF- LONG CASE PAPER

| OPD/IPD NO. | | Be | d No: |
|-------------------------------|-------------|----------------------|-----------------|
| Patient's name: | Age/ Sex: | Date of Examination: | |
| Religion: | Desha: | Season: | Date of birth: |
| Education: | Occupation: | Marital status: | |
| Address: | _ | | |
| Date of admission: | | Date of di | scharge: |
| Provisional Diagnosis: | | | |
| Final Diagnosis: | | | |
| | | | |
| Chief complaints with dura | ation: | | |
| History of present illness: | | | |
| History of past illness: | | | |
| History of Past & present 1 | nedicine : | | |
| History of blood transfusion | ı: | | |
| Family history: | | | |
| 1. Maternal family: | | | |
| 2. Paternal family: | | | |
| 3. Self family | | | |
| 3. Sen ramny | | | |
| Personal History: | | | |
| Prashna pariksha | | | |
| General examination | | | |
| 1. Temperature: | 2. Respira | atory rate: 3. | Blood pressure: |

Shadang pariksha

| Shirogriva | | | | | |
|-----------------------|---------------|------------|---------|-------------|--|
| Hairs | Nose | | Palate | | |
| Scalp | Face | | Tonsils | | |
| Forehead | Lips | | Thyroid | | |
| Eyes | Teeth | | Neck | | |
| Ears | Tongue | | | | |
| | | Antard | i | | |
| Examination of Ur | a/chest | Inspection | | Palpation | |
| | | Percussion | | Occultation | |
| Examination of U | dar/Abdomen: | Inspection | | Palpation | |
| Percussion | | | | Occultation | |
| Examination of Shakha | | | | | |
| Examination of fo | ur limb: Uppe | right | left | | |
| Lower extremities | | | -right | left | |

Shadvidha pariksha: Panchagyanendriya with Prashna Pariksha

| Examination of Dnyanendriya | Examination of Karmendriya |
|-----------------------------|----------------------------|
| Chakshurendriya | Vak |
| Shravanendriya | Hast |
| Rasnendriya | Pad |
| Ghranendriya | Payu |
| Sparshenedriya | Upastha |

Asthavidha pariksha

1. Nadi Gati: Rate/min.: Dosha:

2. Mutra Quantity: Color: Frequency:

3. Mala Quantity: Color: Frequency:

Consistency:

4. Jivha Color: Nature:

5. Shabda Nature of voice:

6. Sparsha Nature:

7. Drika Color of eyes: Nature: Eye sight:

8. Aakriti

Dashavidha Pariksha

| Examination of strength of patient/Rugna | Examination of Strength of disease/Vyadhibala | |
|--|---|----------------------|
| 1. Prakriti- Sharir | Manas : | 2. Vikriti Pariksha: |
| 3. Sar: | 7. Satva | |
| 4. Samhanan | 8. Aaharshakti | |
| 5. Praman | 9. Vyayamshakti | |
| 6. Satmya | 10. Vaya | |
| Rugnabala: Pravar/Madhya/Avar | | Vyadhibala: |
| | | Pravar/Madhya/Avar |

Examination of Strotas

| Srotas | Dusti hetu | Dusti lakshan | Srotas | Dusti hetu | Dusti lakshan |
|-----------|------------|------------------|-------------|------------|------------------|
| Pranvaha | | | Majjavaha | | |
| Udakvaha | | | Shukravaha | | |
| Annavaha | | | Aartavavaha | | |
| Rasavasa | | | Stanyavaha | | |
| Raktavaha | | | Manovaha | | |
| Mansavaha | | | Mutravaha | | |
| Medovaha | | | Purishvaha | | |
| Asthivaha | | | Swedavaha | | |

| Srotas | Darshan | Sparshan | Prashna |
|-----------|--|---|--|
| Pranvaha | Nasa, ostha, jivha, kantha, kanthashundi, gilayu, ura, sthivan | kanthasthana | Smoking, family, occupational history |
| Udakvaha | Ostha, danta, jivha, talu, gala, udar, | Udar twacha, percussion, auscultation | Vedna, Aahar matra, Aahar kala, jirna- ajirna lakshana, trishna |
| Annavaha | Jivha, talu, kantha, twacha | Twacha, ura, udar, shotha | Udak sevan, trishna, mutra, sweda pramana |
| Rasavasa | Kasha, roma, twacha, netra, nakha | Nadi, sparsha, percussion & auscultation of heart | Hriddrava, vedna, swas |
| Raktavaha | Netra, karna, jivha, mukha, twacha, nakha, panipadtal, sira, raktasrava | Palpation of spleen, liver, sparsha | Amlaudgar, tikta- lavanashyata |
| Mansavaha | Aakriti, Aakar,twacha, khamal, gait, muscle power | Tone, measurement, reflexes rigidity, spasticity, | Family history, muscle weakness |
| Medovaha | Ganda, sphik, stan, | Medsanchiti, | Family history, diet, |

| | udar, netra, twacha, ostha, danta | palpation of liver, spleen | exercise, operative history |
|-------------|---|---|---|
| Asthivaha | Kasha, maashru, danta, nakha, asthi, Aakriti, | Aasthi, sandhi, prithavansha | Aasthi, sandhi, prithavansha— Aakar, shabda |
| Majjavha | Netra, sandhi, gait, facial movement, speech | Sandhi sparsha, deep tendon reflex, SLR, neck stiffness | Onset, tingling & numbness, test, position sense |
| Shukravaha | Virshan, medra, mutramarg | Vrishan, epididymis, spermatic cord, prostate | Sexual history, drugs |
| Aartavavaha | Yoni | Yoni, udar, lymph node | Menstrual, sexual, delivery history, drugs |
| Stanyavaha | Stana, stanya | Stan | Swelling, menstrual history |
| Mutravaha | Mutramarga, mutra | Udar Mutra Marg & per rectum | Complaint, family history, diet, medicine, urine |
| Purishvaha | Guda, mala | Udar, guda, per rectum, | Mala, vegdharan |
| swedavaha | Twacha, medsanchiti | twacha | Swedan/aswedan, sthana |
| Manovaha | Facial Expression, General Body Presentation, Cognisance, level of Patient, Emotion, Behavior, Speech | Hrudaya & Sarva Sharir | Complaints, family history, drugs, personal history, personality, mental status |

Examination of Ojovikriti

| Ojovyapad | Ojovistrance | Ojokshya | |
|-----------|--------------|----------|--|
| | | | |

Other examination:

Provisional Diagnosis

Investigations

Differential diagnosis

Diagnosis

Nidanpanchak

- 1. Hetu
- 2. Purvaroopa
- 3. Rupa:

4. Upashaya & Anupashay

5. Samprapti

| Dosha/kala | Chaya | Prakop | Prasar | Sthansamshray | Vyakti | Bhed |
|------------|-------|--------|--------|---------------|--------|------|
| Vata | | | | | | |
| Pitta | | | | | | |
| Kapha | | | | | | |

6. Samprapti ghatak

| Samprapti ghatak | Samprapti ghatak | Samprapti ghatak |
|------------------|------------------|--------------------|
| Dosha | Srotas | Vikar vighat bhav& |
| | | vikar vighat abhav |
| Dushya | Srotodusti | Updrava |
| Mala | Agni | Udarka |
| Udhabhav sthana | Vyadhiavastha | Sadhyasadhyata |
| Vyaktisthana | Vyadhimarga | Arista lakshan |

| Follow –up | |
|------------------|--|
| Apathya | |
| | |
| Pathya | |
| Shodhan chikitsa | |
| Shaman chikitsa | |
| Chikitsa sutra | |
| | |

DEPARTMENT OF KAYACHIKITSA FORMAT OF- SHORT CASE PAPER

| OPD/IPD NO. | Bed 1 | No: |
|---------------------------------|----------------------|---|
| Patient's name: | | |
| Age:Sex: | | |
| | Address: | |
| | Date of Examination: | |
| Date of admission: | Date of discharge: | |
| Chief complaints with duration: | | ======================================= |
| History of present illness: | | |
| History of past illness: | | |
| Family history: | | |
| Prashna pariksha | | |
| General examination | 2. Doonington, votes | 2. Blood massures |
| 7. Temperature: | 2. Respiratory rate: | 3. Blood pressure: |
| Shadang pariksha | | |
| | Shirogriva | |

| Shirogriva | | | |
|------------|-------|---------|--|
| Hairs | Nose | Palate | |
| Scalp | Face | Tonsils | |
| Forehead | Lips | Thyroid | |
| Eyes | Teeth | Neck | |

| Ears Tongue | | | |
|---|---------------------|-------------|--|
| | Antardi | | |
| Examination of Ura/chest | Inspection | Palpation | |
| | Percussion | Occultation | |
| Examination of Udar/Abdomen: | Inspection | Palpation | |
| | Percussion | Occultation | |
| Examination of Shakha | | | |
| Examination of four limb: Upper extremities-right | | left | |
| Lowe | r extremities-right | left | |

Shadvidha pariksha: Panchagyanendriya with Prashna Pariksha

| Examination of Dnyanendriya | Examination of Karmendriya |
|-----------------------------|----------------------------|
| Chakshurendriya | Vak |
| Shravanendriya | Hast |
| Rasnendriya | Pad |
| Ghranendriya | Payu |
| Sparshenedriya | Upastha |

Asthavidha pariksha

| 1Nadi | Gati : | Rate/min.: | Dosha: |
|-----------|------------------|------------|------------|
| 2Mutra | Quantity: | Color: | Frequency: |
| 3Mala | Quantity: | Color: | Frequency: |
| | Consistency: | | |
| 4.Jivha | Color: | Nature: | |
| 5.Shabda | Nature of voice: | | |
| 6.Sparsha | Nature: | | |
| 7.Drika | Color of eyes: | Nature: | Eye sight: |
| 8.Aakriti | | | |

Dashavidha Pariksha

| Examination of strength of patient/Rugna | a bala | Examination of Strength of disease/Vyadhibala |
|--|-----------------|---|
| 1.Prakriti- Sharir | Manas : | 2. Vikriti Pariksha: |
| 8. Sar: | 7. Sattva | |
| 9. Samhanan | 8. Aaharshakti | |
| 5. Praman | 9. Vyayamshakti | |
| 6. Satmya | 10. Vaya | |
| Rugnabala: Pravar/Madhya/Avar | | Vyadhibala: Pravar/Madhya/Avar |

Examination of Srotas

| Srotas | Dusti hetu | Dusti lakshan | Srotas | Dusti hetu | Dusti lakshan |
|-----------|------------|------------------|-------------|------------|------------------|
| Pranvaha | | | Majjavaha | | |
| Udakvaha | | | Shukravaha | | |
| Annavaha | | | Aartavavaha | | |
| Rasavasa | | | Stanyavaha | | |
| Raktavaha | | | Manovaha | | |
| Mansavaha | | | Mutravaha | | |
| Medovaha | | | Purishvaha | | |
| Asthivaha | | | Swedavaha | | |

Provisional diagnosis

Investigations

Differential diagnosis

Diagnosis

Nidanpanchak

1. Hetu

- Purvaroopa
 Rupa:
- 4. Upashaya & Anupashay
- 5. Samprapti

TEACHERS SIGNATURE

6. Samprapti ghatak

| Samprapti ghatak | Samprapti ghatak | Samprapti ghatak |
|------------------|------------------|--|
| Dosha | Srotas | Vikar vighat bhav& vikar vighat abhav |
| Dushya | Srotodusti | Updrava |
| Mala | Agni | Udarka |
| Udhabhav sthana | Vyadhiavastha | Sadhyasadhyata |
| Vyaktisthana | Vyadhimarga | Arista lakshan |

| Chikitsa sutra : | | |
|-------------------|--|--|
| Shaman chikitsa: | | |
| Shodhan chikitsa: | | |
| Pathya: | | |
| Apathya: | | |
| | | |
| | | |
| | | |

STUDENTS SIGNATURE