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Syllabus of Ayurvedacharya (BAMS)
3rd Professional

3.3 PRASUTI TANTRA EVUM STRI ROGA
Marks 200 (100marks each paper)

Practical-100 marks

HOURS Theory-200 Hrs
Practical-100 Hrs

PAPER-1

PRASUTI TANTRA

PART-A

INTRODUCTION TO SUBJECT

STRI SHARIRAVIJNAN


Ovulation –Importance in conception DESIRABLE (non detail) Concept of Stri Sukra

GARBHA VIGYANA

a) Garbhasya paribhasha, Garbhadhanavidhi, Garbhavakranti, Garbha Sambhava samagri, Garbhakara bhava, Panchabhautikatwa of Garbha, Masanumasika Vridhi of Garbha, Garbha Poshana , Garbhasayasthe Garbhashthiti

Foetal attitude, lie, position, presentation
b) Apara, GarbhaNabhinadi, Jarayu, Ulba

Formation, Development, Function of Placenta, Umbilical cord, Amniotic fluid Foetal membranes -Abnormalities of Placenta DESIRABLE (non detail)

Garbhalingotpatti, Garbhasya Avayavotpatti, Garbha Varnotpatti, Garbha Vikriti

c) Garbha samskar

GARBHINI VIGYANA

a) Lakshana of Sadhyograhita Garbha, Lakshana of Vyakta Garbha, Pumsavana vidhi

Diagnosis of Pregnancy

b) Garbhini vyavastha: Garbhini Paricharya, Garbha Upaghatakara Bhava, Dauhrida

Ante Natal care-Examination, Investigation and Management

c) Garbha Vyapada: Nidana, Samprapthy and Chikitsa Garbhasrava and Garbhapata-Garbha shosha-Upavishtaka, Nagodara, Upashushka, Leena garbha, Antarmrita garbha, Raktagulma, Bahugarbhatha

d) Abortions, Rh-incompatability-Causes, clinical features, complications and management. Gestational trophoblastic neoplasias, Ectopic pregnancy, IUGR, Intrauterine foetal death, Multiple pregnancy

GARBHINI VYAPAD


b) Common ailments of Pregnancy-High Risk Pregnancy, Emesis gravid arum, Gestational Anemia, Gestational Hypertension, Gestational Diabetes, Toxemias of Pregnancy, Jaundice, AIDS,Ante Partum Hemorrhage causes, clinical features complications and Management
PART B

PRASAVA VIGYANA

a) Prasava Paribhasha, Prasavahetu, Prasavakaala, Sutikagaranirmana, Sangrahaniya Dravyani, Sutikagara praveshavidhi. Importance of per vaginal Examination in obstetrics.

b) Prasavavastha; Prajayani/ Upasthita Prasava/ Asannaprasava lakshana, Aavi. Prasavaparicharya, Jatamatraparicharya
c) Normal Labour:-Definition of Labour, Physiology & Mechanism of Labour, Monitoring of Labour and management, Pictogram, Episiotomy, care and resuscitation of newborn.

PRASAVA VYAPAD

a) Garbhasanga, Yonisamvarana, Aparasanga, Mudagarbha-definition, Nidana, Types & Management
b) Induction and augmentation of labour, Cervical dystocia, Cephalopelvic disproportion, Prolonged labour, Preterm labour, Post term labour, foetal distress, Assisted Labour, Caesarian
c) Retention of Placenta, PPH - causes, clinical features and management, Genital tract Injuries during labour DESIRABLE (non detail) Uterine Inversion, Amniotic Fluid Embolism, Garbhasthithi parivarthan(Version), Forceps Delivery, Ventouse Delivery.

SUTIKA VIGYANA

a) Sutika Paribhasha, Sutika Kaal, Sutika paricharya. Changes during sootika avastha(Sareerika & Manasika) Normal and abnormal Puerperium and its Management
b) Sutika Roga – Number of Sutika Roga, Sutika Jwara, Shotha and Makkala.
c) Stanyavijnan- Sthanyadushti, Sthanyakshaya, Sthanyavridhi - their causes, clinical features and treatment
d) Emergency care in obstetrics DESIRABLE (non detail)Stana stanya – Pareeksha, Stanya sampat.

PAPER-2

STRI ROGA

PART-A

ARTAVA VYAPAD

a) Artava-kshaya vridhi, Ashtartavadushti lakshana chikitsa
Asrigdara lakshana samprapti Chikitsa

b) Menstrual disorders- Amenorrhoea, hypomenorrhoea, Oligomenorrhoea, Dysmenorrhoea, Abnormal uterine Bleeding
c) **Importance of Per vaginal Examination in Gynaecology.**

**YONI VYAPAD** Sankhya, Nidana, Lakshana, Upadrava evam Chikitsa Endometriosis, Fibroid uterus, Genital Prolapses, Retroverted Uterus, Pelvic infections, Cervical erosion, Pelvic Inflammatory Diseases

**VANDHYATWA** – Prakar, Nidana, Chikitsa Infertility – Causes, Types, Investigations and Management. Yoni Kanda, Yoni Arsa, Granthi, Arbud,

Pelvic Infections including Sexually Transmitted Infections, HIV, AIDS, Preventive measures.

**MENOPAUSE** changes during menopause, menopause syndrome, management. DESIRABLE (non detail) Congenital malformations of female genital tract. Sukra vijnan – kshaya, vridhi, dushti hetu lakshana and chikitsa Benign and Malignant tumours of Genital Tract

**PART-B**

**STANA ROGA**

Stanakeela- nidana lakshana chikitsa, Stanagranthi, Stanavidradhi, Stanashoph
Masitis, Breast abscess, Galactocele - Etiopathology, clinical features, diagnosis, prognosis and complications. **Importance of self breast Examination**

**STHANIK CHIKITSA**

Snehana, Swedana, Uttarabasti, Pichu, Varti, Lepana, Dhupana, Dhavana, Dahana, Ksharakarma - . Practical knowledge of all these procedures along with indications, complications and management.

**SHAASTRA KARMA**

Surgical procedures their Indications, Contraindications of cauterization of cervix, cervical dilatation and curettage, female surgical sterilization Knowledge of indication and procedure of PAP smear. Endometrial biopsy and interpretation of the reports Stri roga Sambandhita Pramukha Aushadhyai, Prasuti & Stri Roga Chikitsa Upayogi Yantra Shastra Parichaya and Vyadhivinischa Upaya (Investigative and Diagnostic Aids)

Garbhanirodhaka Upaya: Parivar Niyojana, Reproductive and Child Health Care, AIDS/HIV control Programme, MCH, PNDT Act, MTP Act, and importance of current National
Programme Knowledge of important Commonly used Ayurvedic and Allopathic drugs used in Prasutitantra and Streeroga. Pharmacotherapuetics of allopathic drugs in obstetrics and Gynaecology Record keeping, ethical and medicolegal issues in Streeroga and prasutitantra

**DESIRABLE (non detail)** Laproscopy, hysteroscopy, hysterosalphingography, USG, X-RAY, Colposcopy, Cervical Biopsy. Granthi evum Granthi nirharan samanyajnan (Myomectomy, hysterectomy)

**CLINICAL TRAINING-OBSTETRIC SKILLS**

To perform independently

1. History taking and examination of antenatal and gynaecological cases
2. Diagnosis of Pregnancy, assessing of gestational period, to diagnose onset of labour
3. To monitor labour progress, able to plot Partogram
4. Observation of 10 labour
5. To diagnose abnormalities of labour and decide about the referral of the patient
6. Able to provide first aid for obstetric emergencies
7. Recognition of post partum complications
8. Councelling and promoting of breast feeding
9. Record 5 antenatal cases, 5 intrapatum, 5 post partum cases

To observe/assist-D&C, D&E, Caesarean section, Repair operations, Resuscitation of new born.

**GYNAECOLOGICAL SKILLS –**

To perform independently

1. History taking and examination of gynaecological cases
2. Recording 10 gynaecological cases, 5 gynaecological procedures
3. Taking vaginal smear, high vaginal swab
4. Practical knowledge of sthanika chikitsa
5. Observation and practical knowledge of minor gynaecological procedures
6. Observation of Surgical procedures
7. Identification, uses, Demonstration of surgical instruments
8. Observation of Method of sterilization, MTP, Surgical procedures Hystrectomy, Oopherctomy

**DISTRIBUTION OF PRACTICAL MARKS**

1. Case taking - 2 cases – one Gynec, one obstetric - 30 marks
2. Instruments, Drugs, & Models - 20 marks
3. General Viva - 40 marks
4. Record - 2 - (one Prasuti, one streerog) - 10 marks

**Total**

100 marks

**Reference Books**

1. Abhinava Prasuti Tantra Vd. Damodar Sharma Gaur
2. Prasuti Vigyan Acharya Ramanath Dwivedi
3. Prasuti Vigyan Dr. Mrinmayi Mukharjee
4. Prasuti Vigyan Dr. Alakh Narayan Singh
5. Prasuti Vigyan Manjari Dwivedi
6. Prasuti Vigyan Vaidya Nirmala Tai Rajwade
7. Prasuti Tantra & Stri Roga Dr. Premvati Tiwari
8. Abhinava Prasuti Vigyan Ayodhya Prasad Achal
9. Stri Roga Vigyan Vd. Ramanath Dwivedi
10. Abhinava Striroga Vigyan Dr. Rajendra Bhatnagar
11. Abhinava Striroga Vigyan Ayodhya Prasad Achal
12. Stri Roga Chikitsa J.S. Chauhan
13. Janasankhya Siddhanta aur Upadeyata Dr. Nirmal Sahani
15. Text Book of Gynaecology C.S. Dawn
17. Ayurvedic Concepts in Gynaecology Vaidya Nirmala Joshi
18. Navya Prasuti Vigyanam Dr. Pooja Bharadwaj
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3.3 PRASUTI TANTRA EVUM STRI ROGA

Additional Point In Existing Syllabus

PAPER -1 Prastuti Tantra (Part -A)
- Menstrual Hygiene
- Garbha Sanskar

PAPER -1 Prastuti Tantra (Part- B)
- Importance Of Per Vaginal Examination In Obstetrics

PAPER -2 Stri Roga (Part -A)
- Importance Of Per Vaginal Examination In Gynaecology

PAPER -2 Stri Roga (Part -B)
- Importance Of Self Breast Examination

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Professor & HOD
Dept of Prasutitantra & Streeroga