

GOVT. MEDICAL COLLEGE AMRITSAR – Session – 2012-2015

Sr	Name of Candidate	Name of the Subject	Topic
1.	Dr. Kulbir Kaur	MS Anatomy	A Morphological and Morphometric study of adult human cadaveric right lung
2.	Dr. Resham Kashyap	MD Pharmacology	A Comparative study of effect of febuxostat and allopurinol on serum uric acid levels and features of metabolic syndrome in patients of gout.
3.	Dr. Kavita	MD Pharmacology	Comparative evaluation of efficacy of oral prednisone and intratympanic methylprednisolone in sudden sensorineural hearing loss.
4.	Dr. Prithwijit Kundu	MD Pharmacology	A comparative study of effects of rose HIP extract and diacerein in patients of osteoarthritis of knee.
5.	Dr. Gobindnoor Kaur	MD Pharmacology	Comparative evaluation of combination therapies of pitavastatin with telmisartan and pitavastatin with valsartan on blood pressure, lipid profile, C-reactive proteins and insulin resistance in hypertensive byslipidemic patients.
6.	Dr. Srishti Goel	MD Microbiology	A comparative study for the detection of mycobacterium Tuberculosis by bactec MGIT960, Lowenstein Jensen Media and direct acid fast Bacilli smear examination.

7.	Dr. Shaveta Dhiman	MD Microbiology	Comparison of Enzyme-linked immunosorbent assay and immunochromatography for rotavirus detection in children below five years with acute gastroenteritis.
8.	Dr. Kanwalpreet Kaur	MD Microbiology	Characterization of mycobacteria in human immunodeficiency virus/acquired immunodeficiency syndrome patients.
9.	Dr.Kamalpreet Kaur	MD Microbiology	Serological study of the co-infections of human immunodeficiency virus, hepatitis B Virus and Hepatitis C virus among intravenous drug users attending opiod substitution therapy centre.
10.	Dr. Kiranjeet Kaur	MD Microbiology	Bacteriological profile of neonatal sepsis and pattern of antimicrobial susceptibility.
11.	Dr. Samriti	MD Pathology	Study of irregular antibodies in antenatal cases.
12.	Dr. Shally Arora	MD Pathology	To study the clinicopathologic correlation of granulomatous diseases of skin.
13.	Dr. Nidhi Kataria	MD Pathology	Immunohistochemical expression of p16INK4a in cervical intraepithelial neoplasia and cervical cancer.
14.	Dr. Shivani Kundal	MD Pathology	Cell pattern approach to interpretation of fine needle aspiration cytology of thyroid lesions : A cytohistomorphological

			study.
15.	Dr. Aditi Saxena	MD Pathology	Immunohistochemical expression of galactin-3 in Thyroid lesions
16.	Dr. Ruchi Gupta	MD Pathology	Diagnostic utility of the cell block method versus the conventional smear study in fluid cytology.
17.	Dr. Jaspreet Kaur Janda	MD Pathology	Immunohistochemical expression of cox-2 in carcinoma of breast and its metastasis
18.	Dr. Shivesh Devgan	MD S.P.M.	A Study on prevalence of substance/drug abuse in urban slums of Amritsar City.
19.	Dr. Nidhi Sharma	MD S.P.M.	A Study of health profile of 15-49 years aged women of slums in Amritsar city.
20.	Dr. Ravneet Kaur	MD Anesthesia	Comparison of levobupivacaine and levobupivacaine with fentanyl in infraumbilical surgeries under spinal anaesthesia
21.	Dr. Davinder Singh	MD Anesthesia	Comparative evaluation of 0.5% bupivacaine alone versus bupivacaine 0.5% with 2mg of butorphanol in supraclavicular brachial plexus block
22.	Dr. Pratibha Kumari	MD Anesthesia	Fentanyl versus tramadol with levobupivacaine for combined spinal-epidural analgesia in labour.
23.	Dr Himani Prashar	MD Anesthesia	Comparison of insertion characteristics and haemodynamic changes of halothane+propofol V/s sevoflurane + propofol using 1- gel in

			children undergoing short surgical procedures .
24.	Dr Mandip Kaur	MD Anesthesia	Comparison of the effects of lignocaine, lignocaine, plus paracetamol, lignocaine, plus tramadol in intravenous regional anaesthesia (Bier's Block)
25.	Dr. Jasleen Arora	MD Pediatrics	Study of vitamin D Status of apparently healthy school going children of Punjab aged 6-15 years and the factors affecting it.
26.	Dr. Sandeep Banga	MD Pediatrics	A study to assess knowledge about asthma among mothers having children (aged 6 months to 18 years) with wheezing disorders.
27.	Dr. Gaurav Malik	MD Pediatrics	A comparative study to assess the effects of nebulised 3 % hypertonic saline 0.9% normal saline and salbutamol in manangement of acute bronchiolitis among Indian children.
28.	Dr. Yukti Aggarwal	MD Skin & STD	To compare the efficacy of autologous melanocytic transplantation by non-cultured epidermal grafting using patients own serum versus smash grafting in cases of stable vitiligo
29.	Dr. Harmeet Singh	MD Skin & STD	To study the clinico-epidemiological profile of early-onset androgenic alopecia and its

			association with metabolic syndrome and carotid
30.	Dr. Preeti Garg	MD Skin & STD	To Study the correlation of dermoscopic and histopathological findings in various lichenoid dermatoses.
31.	Dr. Shitiz Cooner	MD Skin & STD	A Comparative study of the etiological and clinical profile of dermatophytic infections in human immunodeficiency virus seropositive and seronegative patients.
32.	Dr. Ajay Gupta	MD T.B. & Chest	Evaluation of bronchoalveolar lavage with fiberoptic bronchoscopy in the diagnosis of pulmonary disease.
33.	Dr. Rosy Aggarwal	MD T.B. & Chest	Socio-demographic profile and BMI characteristics of patients with pulmonary tuberculosis at chest & tuberculosis hospital, Amritsar & their treatment outcome.
34.	Dr. Nagaraja.C.L	MD T.B. & Chest	Reasons for defaults in tuberculosis patients treated under revised national tuberculosis control programme and treatment outcome in patients of treatment after default category.
35.	Dr. Pprabhu Desai Rahul Rama	MD T.B. & Chest	Clinico-Radiological profile of patients with lung carcinoma.

36.	Dr. Rajan Mittal	MD Radiodiagnosis	Correlation of mammography and sonography in palpable breast lesions
37.	Dr. Aditi Mahajan	MD Radiodiagnosis	Correlation of basal cisterns effacement on CT with prognosis in traumatic brain injury patients.
38.	Dr. Sandeep Singh	MD Radiodiagnosis	Role of ultrasound in acute non traumatic abdominal emergencies.
39.	Dr. Mohit Khandelwal	MD Radiodiagnosis	Role of computed tomography in evaluation of ascites
40.	Dr. Garima Gupta	MD Radiodiagnosis	Role of computed tomography in evaluation of parenchymal focal lesions of liver.
41.	Dr. Minakshi Sharma	MD Medicine	Comparison of fasting and nonfasting lipid profile and lipoprotein (a) in healthy adult population
42.	Dr. Nikhil Verma	MD Medicine	To assess cardio-vascular risks in diabetes mellitus type-2 and its correlation with nafld.
43.	Dr. Inderraj Singh	MD Medicine	Study of Thyroid profile in non Alcoholic Fatty Liver Disease.
44.	Dr. Hare Krishna Sharma	MD Medicine	Prognostic importance of hyponatremia in acute ST-elevation myocardial infarction.
45.	Dr. Rahul Sharma	MD Medicine	C-reactive protein levels as an indicator of disease activity in pulmonary tuberculosis and monitoring response to treatment.
46.	Dr. Bollewar Shrikant Bhumanna	MD Medicine	A study of serum uric acid and atrial fibrillation

			in hypertensive patients.
47.	Dr. Gurpreet Singh	MD Medicine	Study of subclinical thyroid dysfunction in heart failure patients.
48.	Dr. Abhishek Gupta	MD Medicine	A Study of cardiovascular dysfunction in patients with chronic kidney disease.
49.	Dr. Chinky Mahajan	MD Medicine	Vildagliptin-metformin therapy versus glimepiride-metformin therapy in type-2 diabetes mellitus.
50.	Dr. Kolhe Kailash Marotrao	MD Medicine	A study of relationship between lung function tests and blood pressure in hypertension.
51.	Dr. Puneet Chuchra	MD Medicine	Correlation of portal vein diameter, splenomegaly, and thrombocytopenia with gastro-esophageal varices in cirrhotic patients.
52.	Dr. Siddhesh Kalantri	MD Medicine	Comparative study of sequential therapy versus standard triple therapy versus quinolone-based triple therapy for eradication of helicobacter pylori infection.
53.	Dr. Mohammed Umar Farooq	MD Medicine	Comparative study of NPH insulin with glargine in patients of type 2 diabetes mellitus poorly controlled with oral hypoglycemic agents.
54.	Dr. Sapna	MD Medicine	Relationship of Microalbuminuria with ischaemic heart disease in non-diabetic subjects.
55.	Dr. Prateek Kumar	MD Medicine	To study the prevalence of fatty liver and retinopathy in newly

			diagnosed cases of type 2 diabetes mellitus.
56.	Dr. Monisha	MD Medicine	A correlation of blood pressure and intravascular pressure in hypertensive patients above 40 years.
57.	Dr. Praveen Kumar Garg	MD Medicine	Evaluation of the relative efficiency and safety of prasugrel and clopidogrel in medically managed high risk UA/NSTEMI ACS population.
58.	Dr. Renu Vij	MS E.N.T.	Evaluation of bioactive glass for mastoid-cavity obliteration in canal wall up mastoidectomy.
59.	Dr. Sania Arya	MS E.N.T.	Mid term evaluation of outcomes in rhinoplasty and rhinoseptoplasty.
60.	Dr. Dhirender Garg	MS E.N.T.	A study of audiometric profile in patients of chronic kidney Disease.
61.	Dr. Gagandeep Singh	MS E.N.T.	Role of Homologous septal cartilage in tympanoplasty
62.	Dr. Archana Arora	MS E.N.T.	Role of extended septoplasty in cartilaginous crooked noses.
63.	Dr. Nikhil Aggarwal	MS Surgery	Preoperative prediction of difficult laproscopic cholecystectomy : A scoring method.
64.	Dr. Sanyam Nandwani	MS Surgery	Comparison of Surgical site infections in open and laparoscopic cholecystectomy.
65.	Dr. Sunil Kumar Shukla	MS Surgery	Management of peritonitis as emergency in Guru Nanak Dev Hospital, Amritsar.
66.	Dr. Mohit Singla	MS Surgery	Single layer V/S double layer closure of facial lacerations.
67.	Dr. Ghatge Avinash	MS Surgery	Clinical presentation of soft tissue infections and

	Asaram		its management-A Study of 100 cases.
68.	Dr. Ravi Banthia	MS Surgery	Assessment of Tumour free margins pathologically by painting of surgical specimen in case of carcinoma breast – A study of 25 cases.
69.	Dr. Rohit Goyal,	MS Surgery	Clinical study of perianal disorders and their management- A study of 200 cases.
70.	Dr. Vikas Chalotra	MS Surgery	Comparative study of open ureterolithotomy versus endoscopic ureterolithotomy for the management of ureteric calculi- Initial experience in Govt. Teaching Hospital , General surgical ward.
71.	Dr. Ketan Gujral	MS Surgery	Rigid ureteroscopy for the treatment of ureteric calculi: Initial Experience.
72.	Dr. Anoop Handa	MS Surgery	Excision of low fistula – In-ANO under local Anesthesia
73.	Dr. Hitesh Bhatia	MS Surgery	Clinical study of repair of inguinal hernia utilizing external oblique muscle sheath as posterior wall strengthening and placing spermatic cord subcutaneously.
74.	Dr. Amritpal Singh Bhatia	MS Surgery	Assessment of Biochemical Renal Parameters in Burn patients.
75.	Dr. Deepak Bajaj	MS Surgery	To study the incidence of fungal infection in thermal burn wound patients. A study of 50

			Cases.
76.	Dr. Harbandana Sawhney	MS Psychiatry	To study the burden on families of patients with substance abuse.
77.	Dr. Gunwanti Meena	MD Obst. & Gynae	Awareness of reproductive health in adolescent girls: A comparative study between rural and urban background.
78.	Dr. Nishu	MD Obst. & Gynae	Comparative evaluation of fetomaternal outcome with and without combined spinal-Epidural analgesia in normal labour.
79.	Dr. Kusum	MD Obst. & Gynae	Optimizing preterm labour
80.	Dr. Poornima Mathur	MD Obst. & Gynae	Role of L-arginine in oligohydramnios and intrauterine growth restriction.
81.	Dr. Renuka Jindal	MD Obst. & Gynae	A Clinical study of oligohydramnios and umbilical artery dopler study at or beyond 34 weeks of gestation and its relation to perinatal outcome.
82.	Dr. Navjot Kaur	MD Obst. & Gynae	Detection of intraepithelial neoplasia and cervical cancer in reproductive age group and post menopausal women using liquid based cytology and its correlation with risk factors.
83.	Dr. Shefali Wadhvani	MD Obst. & Gynae	Role of Thyroid stimulating hormone estimation and oral glucose tolerance test screening in pregnancy

			induced hypertension.
84.	Dr. Neha Tiberwal	MD Obst. & Gynae	To compare the effect of oral and parenteral iron in correction of post partum anaemia.
85.	Dr. Komal Batra	MS Ophthalmology	To study the correlation between ptreyguim and Dry Eye
86.	Dr. Pratibha Sahi	MS Ophthalmology	To study the casues and degree of visual loss dur to uveitis in working age group.
87.	Dr. Vaninder Kaur	MS Ophthalmology	Co-relation of visual field defects with glaucomatous disc changes in patients with primary open angle glaucoma.
88.	Dr. Khushboo Gupta	MS Ophthalmology	Prevalence of Glaucoma in Diabetics attending outpatient department at regional institute of ophthalmology Amritsar – A Hospital based study.
89.	Dr. Renuka Mahey	MS Ophthalmology	Comparison between ultrasonic pachymetry and the scheimpflug based pentacam for assessment of central corneal thickness in myopic patients.
90.	Dr. Jaspreet Singh Bedi	MS Ophthalmology	To study post operative complications of penetrating keratoplasty in patients with corneal opacity.
91.	Dr. Vishant Gawri	MS Orthopedics	Evaluation of fractures of the distal end of femur managed by distal femoral locking plate
92.	Dr. Nishant Choudhary	MS Orthopedics	Evaluation of management of fracture shaft of femur by closed interlocking nail in adults.

93.	Dr. Sandeep Singh	MS Orthopedics	Role of tourniquet in Orthopedics Surgery
94.	Dr. Pratik Lakhani	MS Orthopedics	Management of bone gap/non-union by the use of ring fixators.
95.	Dr. Mohit Bansal	MS Orthopedics	Evaluation of results of free fibular graft in AVN HIP
96.	Dr. Harpreet Singh	MS Orthopedics	Supracondylar fracture of humerus in children-current concepts.
97.	Dr. Sukrant Yadav	MS Orthopedics	Role of LRS in infective/gap non union of long bones A prospective study
98.	Dr. Ankush Chugh	MS Orthopedics	Evaluation of results of closed interlocking retrograde nailing in diaphyseal fractures of femur.
99.	Dr. Amritpal Kaur	M.Sc Biochemistry	Estimation of serum lactate dehydrogenase & adenosine deaminase in various stage of carcinoma breast.
100.	Amrinder KAur	M.Sc Anatomy	The Morophological and morphometric study of tricuspid valve leaflets in adult human cadavers
101.	Mr. Manish Bhardwaj	M.Sc(Biochemistry)	Relationship between serum lactate dehydrogenase and calcium levels in normal healthy individuals and coronary artery disease patients.
102.	Sukhjeet Kaur	M.Sc Biochemistry	Comparative study of malondialdehyde and superoxide dismutase in ischemic heart disease patients and smokers,
103.	Randeep Kaur	M.Sc Medical Biochemistry	Lipid peroxide level and antioxidant status in psoriatic patients.
104.	Gurpreet Kaur	M.Sc Anatomy	A Morphological and morphometric study

			of adult human cadaveric left lung
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