

Sr	Name of Candidate	Speciality	Topic
1	Dr. Heena Kumari	ANAESTHESIA	Intermittent transcutaneous electrical nerve stimulation versus transverses abdominis plain block for postoperative analgesia after infraumbilical surgeries.
2	Dr. Amrita Banerjee,	ANAESTHESIA	Low flow anaesthesia using desflurane with and without nitrous oxide . A comparative evaluation .
3	Dr. Bhanavath Gopichand	ANAESTHESIA	Comparison of intrathecal nalbu;hine and clonidine as adjuvants to hyperbaric bupivacaine in infraumbilical surgeries.
4	Dr.Sukhman Kaur	ANAESTHESIA	Comparison between midazolam, zolpidem and eszopiclone as premedication under spinal anaesthesia.
5	Dr. Upasna Sachdeva	ANAESTHESIA	Intranasal fentanyl, midazolam and dexmedetomidine as premedication in pediatric patients.
6	Dr. Rohit	ANAESTHESIA	Comparative study of intraperitoneal instillation of bupivacaine and ropivacaine for postoperative analgesia in patients undergoing laparoscopic cholecystectomy.
7	Dr. Sabeena Khan	ANAESTHESIA	Intrathecal nalbuphine V/s ketamine with hyperbaric bupivacaine in lower abdominal surgeries.
8	Dr. Anuja Gupta	MICROBIOLOGY	To study the serological profile of patients attending sexually transmitted infection (DTI) clinic for herpes simplex virus-2, Human immunodeficiency virus – 1,2 and syphilis.
9	Dr. Gaganpreet Kaur Grewal	MICROBIOLOGY	Detection respiratory viral infections by multiplex real time polymerase chain reaction among paediatrics patients with lower respiratory tract infections.
10	Dr. Tanu Arora	MICROBIOLOGY	Detection and quantification of cytomegalovirus in imunocompromised patients.
11	Dr. Bhawna	MICROBIOLOGY	Detection of E6/E7 MRNA of Human papilloma virus in clinically suspected cass of carcinoma cervix.
12	Dr. Rubina Paul	MICROBIOLOGY	Molecular characterization and serological analysis of dengue viruses in Amritsar District.
13	Dr. Kritika Pal	MICROBIOLOGY	Detection and genotyping of human papilloma virus DNA in clinically suspected cases of

			carcinoma cervix.
14	Dr. Megha Bansal	PATHOLOGY	Immunohistochemical expression of estrogen receptor, progesterone receptor and her2 neu and its comparative evaluation in fine needle aspiration cell blocks and surgical biopsies in primary breast carcinoma.
15	Dr. Babita Rani	PATHOLOGY	Comparative evaluation of bone marrow aspiration, imprint and biopsy in various haematological disorders.
16	Dr. Gaurav Pawar	PATHOLOGY	Fluorescence microscopy of seminal fluid in infertile males using acridine orange to assess DNA integrity along with semen analysis .
17	Dr. Nidhima Aggarwal	PATHOLOGY	Clinico – Histopathological analysis of vesiculobullous lesions of skin.
18	Dr. Krishma Goyal	PATHOLOGY	To study the clinic pathological correlation of common pigmentary disorders of skin.
19	Dr. Supreet Kaur Kalra	PATHOLOGY	A Comparative study of fluorescence microscopy with ziehl neelsen staining for detection of acid fast bacilli in lymph node aspirates.
20	Dr. Dikshi	PATHOLOGY	Cytopathological and Microbiological evaluation in HIV-related lymphadenopathy and its correlation with CD4+T Lymphocytes.
21	Dr. Jaspreet Kaur	SKIN & STD	To compare the efficacy and safety of homologous autoimplantation of warts with that of intrlesional measles mumps and rubella vaccine in multiple and recalcitrant verrucae vulgaris.
22	Dr. Oshin Agrawal	SKIN & STD	To compare the degree of repigmentation achieved by two different in vitro techniques for preparation of epiderma cell suspension in stable vitiligo.
23	Dr. Amarjeet Singh	PHARMACOLOGY	Effect of dots regimen on serum iron profile in category 1 (regimen for new cases) pulmonary tuberculosis patients.
24	Dr. Nidhi Sharma	PHARMACOLOGY	Comparative evaluation of effect of losartan and amlodipine as monotherapy on serum uric acid levels in patients of hypertension with hyperuricaemia.

25	Dr. Akashdeep Rattu	PHARMACOLOGY	To compare clinical efficacy of formoterol and fluticasone versus salmeterol and fluticasone in patients of bronchial asthma.
26	Dr. Shivani Jalota	PHARMACOLOGY	A randomised placebo controlled trial of metformin alone and metformin plus fixed dose combination of cyproterone acetate and ethinyl estradiolin hirsute women with polycystic ovarian syndrome.
27	Dr. Anureet	ANATOMY	A Morphological and morphometric study of origin and variations in the branches of internal thoracic artery.
28	Dr. Rochita	ANATOMY	A morphological and morphometric study of renal vessels and their variations in human cadavers.
29	Dr. Sonmeet Sohal	OPHTHALMOLOGY	To complete the therapeutic efficacy of 0.05% topical cyclosporine A eye drops versus 0.1% topical tacrolimus eye ointment in the treatment of refractory vernal keratoconjunctivitis.
30	Dr. Nancy Bansal	OPHTHALMOLOGY	A study of endothelial cell count pre and post nd yag laser iridotomy using specular microscope.
31	Dr. Tamanna Sanghi	OPHTHALMOLOGY	To compare the mean intraocular pressure in patients of stable primary open angle glaucoma with different grades of severity.
32	Dr. Sandhya Jeria	OPHTHALMOLOGY	Comparison of age related cataract using lens opacification classification system III, Pentacam and their clinical correlation during phacoemulsification .
33	Dr. Priyanka Gusain	OPHTHALMOLOGY	Assessment of the anterior chamber parameters after laser iridotomy in primary angle closure suspect using pentacam and gonioscopy.
34	Dr. Harpreet Kaur	OPHTHALMOLOGY	Comparison of posterior capsule opacification between hydrophilic and hydrophobic single-piece acrylic intraocular lenses after cataract extraction in patients undergoing phacoemulsification.
35	Dr. Manpreet Singh	ORTHOPEDICS	Outcome of peritrochanteric fractures with proximal femur locking compression plate.
36	Dr. Dinesh	ORTHOPEDICS	Evaluation of results of nonunited humerus shaft fractures treated with external fixator augmented by

			intramedullary rod and autogenous iliac crest bone graft.
37	Dr. Bharat Singla	ORTHOPEDECS	Outcome of bipolar HIP arthroplasty for avascular necrosis in young adults.
38	Dr. Sunil Mahajan	ORTHOPEDECS	Functional outcome of proximal femoral nail (P.F.N.) in the management of inter-trochanteric and sub-trochanteric fractures femur
39	Dr. Nishit Kumar Singh	ORTHOPEDECS	To evaluate the outcome of precontoured plate fixation in fracture olecranon in adults.
40	Dr. Pandey Santosh Swamidatta	ORTHOPEDECS	Single blind randomized placebo controlled prospective study to assess the efficacy of autologous platelet rich plasma injection in bilateral early osteoarthritis of the knees.
41	Dr. Simranjit Singh	ORTHOPEDECS	Management of distal radius fracture with percutaneous pinning and pop cast.
42	Dr. Patil Swapnil Dadaji	ORTHOPEDECS	Management of fracture tibial plateau by open reduction and dual plate fixation.
43	Dr. Ranjit Singh	PEDIATRICS	Incidence, risk factors and sensitivity pattern of candida infection in very low birth weight neonates in the NICU of tertiary-care centre in Amritsar.
44	Dr. Gupta Anju Darshan Kumar	PEDIATRICS	Incidence, risk factors and microbiological pattern of ventilator associated pneumonia (VAP) in neonatal intensive care unit (NICU) in paediatrics department , Govt. Medical College, Amritsar.
45	Dr. Ramandeep Kaur	PEDIATRICS	Effect of I.V. fluid supplementation in severe neonatal hyperbilirubinemia
46	Dr. Anshuman Dhawan	PEDIATRICS	Low dose versus standard dose insulin infusion therapy in pediatric diabetic ketoacidosis – A randomised clinical trial.
47	Dr. Gurpreet Singh	PEDIATRICS	To assess and compare the efficacy of nebulised salbutamol and nebulised L-adrenaline in wheeze associated respiratory tract infection in children in the age group of 2 months to 2 years.
48	Dr. Silky Singla	SKIN & STD	Estimation of serum vitamin D3 levels in patients of vitiligo.
49	Dr. Parul Chojer	SKIN & STD	Evaluation of Dermoscopic finger nail changes in collagen vascular disorders.
50	Dr. Mohit Sharma	COMMUNITY MEDICINE	To study the availability of palliative care in stroke patients

			admitted at Guru Nanak Dev Hospital, Govt. Medical College, Amritsar.
51	Dr. Arshdeep Kaur	COMMUNITY MEDICINE	Assessment of the quality of life in relapse cases of substance abuse, taking treatment from Swami Vivekanand drug de-addiction centre, Govt. Medical College, Amritsar.
52	Dr. Amandeep Singh	COMMUNITY MEDICINE	To study the met and unmet palliative care needs of aids patients receiving treatment from anti retroviral therapy centre, Guru Nanak Dev Hospital, Amritsar.
53	Dr. Nandika Khullar	COMMUNITY MEDICINE	To study the needs and constraints of palliative care in patients with cancer of breast and cancer of cervix uteri reporting at Guru Nanak Dev Hospital, Amritsar.
54	Dr. Shivani Bansal	PSYCHIATRY	Follow up study of schizophrenia patients with and without psychiatric comorbidity.
55	Dr. Sukrant Vir	PSYCHIATRY	One year follow-up study of wuality of life among opioid substitution therapy clients.
56	Dr. Aaina Devgan	RADIODIAGNOSIS	Role of magnetic resonance imaging in evaluation of ring enhancing lesions in brain
57	Dr. Surbhi	RADIODIAGNOSIS	Role of magnetic resonance imaging in evaluation of space occupying lesions of brain.
58	Dr. Harshdeep Kashyap	RADIODIAGNOSIS	Evaluation of knee joint injury by magnetic resonance imaging.
59	Dr. Inderpreet Kaur	RADIODIAGNOSIS	Study of MRI in Lumbosacral pathologies.
60	Dr. Deepak Rana	RADIODIAGNOSIS	Role of MRI in evaluation of white matter diseases.
61	Dr. Amarendra Kumar Shukla	T.B & CHEST	Role of gene xpert MTB/RIP in diagnosis of extrapulmonary tuberculosis at government medical college, Amritsar.
62	Dr. Nishanth P.S.	T.B & CHEST	Role of flexible fiberoptic bronchoscopy in sputum smear negative pulmonary tuberculosis patients undergoing treatment under revised national tuberculosis control programme. (RNTCP)
63	Dr. Vijay Gotwal	T.B & CHEST	Peak expiratory flow rate in school children aged 8-18 years in Amritsar, Punjab
64	Dr. Ashi Singh	T.B & CHEST	To determine the treatment outcome in pulmonary tuberculosis patients who are detected RIF ampicin sensitive by cartridge based nucleic acid

			amplification test (CBNAAT)
65	Dr. Mehak Pumma	OBST. & GYNAE	Evaluation of maternal near miss cases at a tertiary care hospital in Amritsar.
66	Dr. Manjit Kaur	OBST. & GYNAE	To study the fundus changes and its association with maternal and foetal outcomes in pregnancy induced hypertension.
67	Dr. Navdeep Kaur	OBST. & GYNAE	Hellp syndrome and its implications on maternal and perinatal outcome
68	Dr. Akanksha Dogra	OBST. & GYNAE	A comparison of international association of diabetes and pregnancy study groups (IADPSG) and American diabetes association (ADA) criteria for diagnosis of gestational diabetes mellitus in a North Indian population.
69	Dr. Arunima Saini	OBST. & GYNAE	Randomized control trial comparing the efficacy of simultaneous administration of mifepristone and misoprostol versus mifepristone followed by misoprostol 12 hours apart versus misoprostol alone for second trimester medical abortion.
70	Dr. Kuldeep Kaur	OBST. & GYNAE	The morphological and histopathological changes in placenta in hypertensive pregnant mothers- A prospective study.
71	Dr. Krati Aggarwal	OBST. & GYNAE	Study on incidence of posterior reversible encephalopathy syndrome (PRES) in severe pre-eclamptic and eclamptic patients.
72	Dr. Amarjeet Kaur	OBST. & GYNAE	Risk of malignancy index 4 in evaluation of adnexal masses.
73	Dr. Arpanjeet Singh Ghuman	SURGERY	Tailored/caliberated lateral anal internal sphincterotomy versus lateral internal sphincterotomy with fissurectomy.
74	Dr. Ashok Kumar	SURGERY	Evaluation of suture free 3-D mesh in 50 patients with inguinal hernia-A prospective study.
75	Dr. Vishav Bandhu Jabalia	SURGERY	A comparative study of midline incision versus paramedian incision in abdominal surgeries – A study of 100 cases.
76	Dr. Kiranjot	SURGERY	Clinicopathological study of various breast disease in different age groups
77	Dr. Gagandeep Singh	SURGERY	A prospective study of pre-operative intraincisional antibiotic infiltration for prevention of surgical site infection.
78	Dr. Brij Mohan Joshi	SURGERY	Study of quality of life in female

			breast cancer survivors post modified radical mastectomy.
79	Dr. Sheshank Mahajan	SURGERY	Repair of gastrointestinal perforation with mattress suture reinforced with free peritoneal patch : A controlled study.
80	Dr. Alok Srivastava	SURGERY	Study of surgical complications of explorative laparotomy and their management – A study of 100 cases.
81	Dr. Gaurav Gupta	SURGERY	Study of clinical pattern of thyroid swellings and their management- A study of 50 cases.
82	Dr. Sahil Rally	SURGERY	Study of clinical presentation and management of patients presenting with fistula-in-ANO.
83	Dr. Rupinder	MEDICINE	Comparative efficacy, safety and dose response relationship of teneligliptin and saxagliptin in type 2 diabetes mellitus
84	Dr. R. Raghuraman	MEDICINE	Comparative study of azilsartan versus olmesartan in treatment of hypertension with effect on lipid profile and creatinine protein.
85	Dr. Princy Tyagi	MEDICINE	Study of Thyroid Dysfunction in HIV Sero-Positive patients.
86	Dr. Prince Kumar	MEDICINE	Study of etiological profile, Renal and cardiac dysfunction in cases of cirrhosis of liver in Punjab.
87	Dr. Narendra Kumar Meena	MEDICINE	Change in HbA1c levels with treatment of iron deficiency anaemia in non diabetic patients.
88	Dr. Deepa	MEDICINE	The prognostic value of total neutrophil count, neutrophil/lymphocyte ratio and left ventricular ejection fraction in predicting in-hospital mortality and complications after acute stemi.
89	Dr. Deepak Mangla	MEDICINE	Role of serum albumin level compared to CD4 cell count as a marker of immunosuppression in HIV/AIDS patients.
90	Dr. Kunal Bansal	MEDICINE	Study of prognostic value of hs-CRP and fibrinogen in patients of unstable angina.
91	Dr.Sahil Kumar	MEDICINE	A cross sectional study of glycosylated haemoglobin in ischemic stroke and transient ischemic attacks.
92	Dr. Pankaj Kumar	MEDICINE	Study of serum potassium levels and its prognostic significance in acute myocardial infarction.
93	Dr. Rajvir Singh	MEDICINE	To study association of postprandial hypertriglyceridemia and carotid intima media thickness in patients of

			diabetes mellitus.
94	Dr. Neeraj Joshi	MEDICINE	Assessment of neurological manifestations in positive cases of HIV
95	Dr. Akanksha	MEDICINE	To study left ventricular structural abnormalities in patients of diabetes mellitus with chronic kidney disease.
96	Dr. Rajat Kharbanda	MEDICINE	A study of bundle branch block as a prognostic indicator in patients of acute myocardial infarction .
97	Dr. Prem Jyoti	MEDICINE	Correlation of salivary urea and salivary creatinine with blood urea and serum creatinine in patients with chronic kidney disease.
98	Dr. Upasna Puri	ENT	Correlation of clinical HRCT and diagnostic/intraoperative endoscopic findings in cases of chronic rhinosinusitis and/or nasal polyposis.
99	Dr. Rupinder Singh	ENT	Conventional septoplasty versus endoscopic septoplasty: A comparative study.
100	Dr. Shiffali	ENT	Study of brainstem evoked response audiometry in high risk infants admitted in NICU.
101	Dr. Priyanka	ENT	Incidence of sensorineural hearing loss in patients with unsafe type of chronic suppurative otitis media.
102	Dr. Simranjit Singh	ORTHOPEDICS	Management of distal radius fracture with percutaneous pinning and pop cast.
103	Dr. Patil Swapnil Dadaji	ORTHOPEDICS	Management of fracture tibial plateau by open reduction and dual plate fixation.
104	Ms. Meenal Ohri	ANATOMY (M.Sc.)	Morphometry of the external nose in north Indians- A diamorphic study.
105	Ms. Palak	ANATOMY (M.Sc.)	External Ear- Morphological and morphometric study in north Indian males and females.
106	Sr. Anbarasu K.R.	MD MEDICINE	Cross sectional study of carotid intimal medial thickness in chronic kidney disease patients with or without hemodialysis: Student the effect of hemodialysis on carotid artery atherosclerosis.
107	Dr. Sandeep Kaur	MD MEDICINE	Study of bacteriological profile in spontaneous bacterial peritonitis in cirrhotic patients.
108	Dr. Gagandeep Singh	MD MEDICINE	Study of tenofovir nephrotoxicity in HIV positive patients on tenofovir based ART.
109	Dr. Sahi Mashal	MS Surgery	The role of intravenous

			paracetamol for control of pain in post operative cases.
110	Dr. Anand Dutta	MS Surgery	Comparative study of fistulectomy with primary repair versus fistulectomy with redical mucosal advancement flap.

