



All India Institute of Medical Sciences
Rishikesh
Department of Anatomy
NATCON 66
(11-14 Nov 2018)



Oral Presentation Session 1

Day-1- 12th Nov. 2018 (04:30pm – 05:30pm) Anatomy Museum (First Floor)

Category : Gross Anatomy/Anthropometry/Clinical Anatomy

Chairpersons: Dr. Jaishree Devi Aribam, Dr.Anjali Jain,Dr.Aprajita Sikka, Dr.Mohandas K G Rao

Presenter	Abstract no	Title
Jolly Agrawal	193/ OGA-031	Morphological Study Of Middle Cardiac Vein In Human Hearts
Meenakshi Agarwal	119 /OGA-044	Measurement of Carrying Angle in North Indian Children
Arthi Ganapathy	389/ OGA-051	Fate of gubernaculum testes revisited
Shalini Chaudhary	321/ OGA-058	Re-evaluation of brachialis muscle for segmental innervations
Kusum Rajendra Gandhi	445/OGA-073	Anatomical Variations in the Morphology of Lumbar Sympathetic Ganglia in Human Cadavers
Al-Imam Mohamed Ahmed	Int.001/OAP-001	Biomedical Device Innovation: A Method for Accurate Calculation of Volume (Volumetry) of Irregular Embalmed Osseous and Soft Anatomic Specimens, Including Neural Tissue
Shweta Jha	045/OAP-002	Osteometry of Human Femur And It's Applied Significance
Arpita Mahajan	385/OAP-035	Morphometric analysis of infraorbital foramen and its clinical relevance in dry North Indian skull
Renu Dhingra	368/OCR026	Hydrogen sulphide is a unique but ubiquitous gastrotransmitter: A solution for therapeutic dilemma in preeclampsia?
Smita Sudarshana	032/OGA-004	Study of variations in patterns of superficial veins of cubital fossa



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Oral Presentation Session 2

Day-1- 12th Nov. 2018 (04:30pm – 05:30pm) MEC- HALL (First Floor)

Category : Histology/Anthropometry/Clinical & Radiological Anatomy

Chairpersons: Dr. Sohinder Kaur, Dr.Anita Tuli, Dr.Sneh Agarwal , Dr.Vanita Gupta

Presenter	Abstract no	Title
Shalini gupta	316/ OH-009	Effect of Mobile phone radiation on pancreatic tissues of rat
Bishwajeet saikia	430/ OH-010	Isolation and Culture of mesenchymal stem cell from adult mouse bone marrow
Kushal chakraborty	262/OCR008	Study Of Splenic Dimensions In Relation To Height In Chhattisgarhi Population Using Ultrasonography
Priyanka Raj	194/OCR-034	Anatomical Variations in Great Saphenous Vein And Related Venous System of Lower extremity In Varicose Vein Patients: Based on Doppler Sonography Evaluations.
Shubhi saini	231/ON-001	Morphology and cytoarchitecture of developing human Cochlear Nucleus
M. Natrajan	019/OME-020	Anargery
Ananya priya	294/OAP-011	Morphometric Analysis Of Acromion Process
G. P. Pal	018/OAP-046	Leonardo D Vinci's Studies on Human proportion.
Manisha B Sinha	182/OEG-031	Need of Sperm DNA fragmentation test in male infertility



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Oral presentation session 3

Day-1- 12th Nov. 2018 (04:30pm – 05:30pm) Lecture theatre 2 (Second floor)

Category : Histology/Immunohistochemistry/Immunology/Cytology

**Chairpersons: Dr.Sandeep Vilasrao Pakhle,Dr.Arun Anand Jamkar,Dr.Ashish Nayar,
Dr Ranjan Kumar Das**

Presenter	Abstract no	Title
Surabhi Gautam	015/OH-001	Maintenance of mitochondrial integrity by Yoga : Implications in Autoimmune Inflammatory Arthritis
Waqar Akram	239/ OH-003	Histopathological and histomorphometric Studies On The Effects Of Olanzapine On Testis: An Experimental Study In Albino Rats.
Anjali Aggarwal	306/ OH-004	Correlation of expression pattern of CD161 on T Cells and Il-17 with the stage of knee osteoarthritis
Rakhi More	017/ OH-005	Histopathology and clinical correlation of Appendicectomy specimens
Soni Kumari	226/ OH-006	Histological comparison of IUGR placenta with normal term placenta
Arvind K Pankaj	053/ OH-008	Comparison of Toxic Effects of Pyrethroid and Herbal Based Mosquito Vaporizers on Multiple Organs of Wistar Albino Rats: A Light Microscopic Study.
Bheem Shetty S Patil	463/ OH-013	Effect of Iso-caloric and Hyperlipidemic diet on multiple organs histopathology and biochemical alteration in albino Wister rats
Kamakshi Mehta	183/ OH-017	Effect of Exogenous Resveratrol on Oxidative stress parameters and Hippocampal (CA-1) Cytoarchitecture in Mice exposed to Arsenic Trioxide.
Anjali Singal	356/ OGA-039	Morphometric Study of Oval Window: An Anatomical Study



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Oral presentation session 4

Day-1- 12th Nov. 2018 (04:30pm – 05:30pm) AIIMS auditorium (AIIMS Square)

Category : Anthropometry/Comparative Anatomy

Chairpersons: Dr.Vasundhara Kulshrestha, Dr. Hitendra Kumar Loh, Dr. Chitra Ramasamy ,Dr.Puja Chauhan

Presenter	Abstract no	Title
Swati Gandhi	489/OGA-72	Overview of vascular foramina on Talus: A guide to Avascular Necrosis
Neha Yadav	096/OAP-004	To Study the Correlation Between Stature& Bigonial Diameter of Uttar Pradesh Population
Arnab Bhar	171/OAP-005	Nutrient foramina in fibula
Maitreyee Mangesh Kulkarni	115/OAP-006	Study of nasal & facial indices among healthy volunteers aged 18 to 25 years in Baroda Medical College
Anjali Gupta	158/OAP-007	Study of interorbital and Biorbital distances in human dry skulls of north Indian population
Shveta Swami	219/OAP-008	Sexual dimorphism in hand anthropometric measurements: a study in 300 Haryanavi Brahmins
Mona Lisa	286/OAP-009	Morphometric analysis of human adult dry radius bones of Indian origin for sexual dimorphism
Rinki Chowdhary	290/OAP-010	Morphologic And Morphometric Analysis Of Foramen Magnum
Neeru Goyal	293/OGA-029	Structural Asymmetry of Superior Articular Facet of Atlas



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Oral Presentation Session 5

Day-2- 13th Nov. 2018 (9:15am-10:15 am) Anatomy Museum (first floor)

Category : Embryology & Genetics

**Chairpersons: Dr.Punita Manik,Dr.Anita Mahajan,Dr.Mahesh Kumar Sharma,
Dr.Dushyant Agarwal**

Presenter	Abstract no	Title
Surabhi Gautam	015/OEG-001	Evaluation of Polymorphisms at 3' untranslated Region in HLA-G gene with susceptibility to Rheumatoid arthritis
Reeta Kushwah	033/OEG-002	Ultrasonographic estimation of fetal gestational age by fetal kidney length in tertiary care center ,Gwalior(M.P.)
Aparna Muraleedharan	062/OEG-003	Assessment of relationship between lateral preferences and sidedness: A cross sectional questionnaire based study
Sarah Ramamurthy	063/OEG-004	DNA Damage Analysis in Primary Amenorrhea
Saranya Ragavan	067/OEG-005	Palmar Dermatoglyphic pattern of Polycystic Ovary Syndrome
Shivani Dhingra	042/OEG-006	Growth Pattern of Human Fetal Skin: Morphometric Analysis
Mukhtyaz Hussein	168/OEG-007	Acetamiprid Insecticide Exposure Effects on Haematological Parameters in Chick Embryos
Debasis Bandopadhyay	176/OEG-008	Parental karyotype in recurrent pregnancy loss



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Oral Presentation Session 6

Day-2- 13th Nov. 2018 (10:30-11:30 am) Anatomy Museum (first floor)

Category : Embryology & Genetics

**Chairpersons: Dr.Lt(col) Debasis Bandopadhyay ,Dr Praful S Jevoor, Dr.Jyoti Chopra ,
Dr Sanjib kumar Ghosh**

Presenters	Abstract no	Title
Vishan Jamwal	128/OEG-009	Evaluation of sperm DNA fragmentation after cryopreservation in ejaculated spermatozoa
Subhash Bhukya	121/OEG-010	Morphology of Smooth Muscle at Different Gut Segments of Human fetuses
Prarabdha Agrawal	170/OEG-011	An Assessment of Quality of Semen Among Young Men with Cigarette Smoking.
Roshni Sadashiv	145/OEG-012	Annexin A2 nephrogenesis and kidney cancer
S. Saritha	229/OEG-013	Genetic Expression Of Neural Tube Defects (NTDs) : A Study
Manish singh Ahuja	505/OEG-014	Comparative Study of Implantation Rate in Cleavage Embryo Transfer vs Blastocyst Transfer Among Couples Undergoing In-Vitro Fertilization for Treatment of Infertility
Asmita Aryal	467/OEG-015	Screening for alcohol metabolizing gene polymorphism in alcohol dependent patients
Rakesh Kumar Verma	054/OEG-016	Incidence of Structural Chromosomal Anomalies in AML Patients



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Oral Presentation Session 7

Day-2- 13th Nov. 2018 (11:45 am – 12:45pm) Anatomy Museum (first floor)

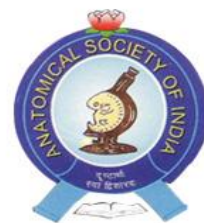
Category : Embryology& Genetics

Chairpersons: Dr.Anita Rani Singh, Dr.Harish Chaturvedi, Dr. Anjali Aggarwal ,Dr.Rajat Krishna Rohtagi

Presenter	Abstract no	Title
Sanjay Ram Pravesh Mishra	136/OEG-017	Estimation of fetal weight-A ultrasonography in Indian population
Rajesh Kumar	527/OEG-018	Impact of yoga based lifestyle intervention on expression level of genes in base repair pathway in infertile men
Noor Us Saba	435/OEG-020	Correlation of number of previous abortion and abnormal chromosomal pattern in couples
Sunil Kumar Gupta	319/OEG-021	Evaluation of migration Of HTR-8/Svneo cells After H ₂ S Donor Treatment : Impact on Placentation
Sanchita Roy	129/OEG-023	Cytogenetic study of couples with recurrent pregnancy loss:An experience in Eastern India
Anju choudhary	365/OEG-024	A systematic study to compare the Fertilization,Implantation ,pregnancy rates in ICSI with the no of ICSI attempts and sperm morphology
Mandeep Kaur	400/ON-005	Expressional analysis of Reelin in mesial temporal lobe epilepsy- A preliminary study
Diksha Sharma	300 /OGA-042	Anatomy of Infrarenal lumbar splanchnic nerves as relevant to retroperitoneal nerve sparing surgery: A cadaveric study



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Oral presentation session 8

Day-2- 13th Nov. 2018 (9:15am-10:15 am)

MEC- HALL first floor

Category : Medical Education

Chairpersons: Dr S L Jethani, Dr Rajan Bhatnagar, Dr Rajapur Parashuram, Dr Navbir Pasricha

Presenter	Abstract no	Title
William F Masih	030/OME-001	Awareness and Attitude for Voluntary Body Donation (VBD) among Medical Students in Hadoti Rajasthan”
Saurabh P Rao Kulkarni	167/OME-002	A Study on Sufficiency and Relevancy of Knowledge of Genetics: A General Practitioners Perspective
Sundip H Charmode	116/OME-003	A study of awareness and willingness regarding organ and body donation in population of Kalaburagi
Garima Shivhare	413/OME-004	Assessing The Views Of Generation X Faculty About Generation Y Medical Students: A Questionnaire Based Study
Jyoti Pravin Narkhede	308/OME-005	cross-sectional comparative pilot study of students ‘scores in objective structured practical examination versus traditional practical examination
Hasmukh Ajitray Buch	367/OME-006	Lessons from the History of Anatomy
Shyamala B Y	190/OME-007	“Effectiveness Of Blended-Learning Module In Radiological Anatomy For First Year MBBS Students”
Chitra Nagraj	233/OME-008	Anatomy journal metrics



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Oral Presentation Session 9

Day-2- 13th Nov. 2018 (10:30-11:30 am) MEC- HALL (first floor)

Category: Medical Education

Chairpersons: Dr Shashi Raheja, Dr Narga Nair ,Dr Manisha Gaikwad, Dr Mukesh Singla

Presenter	Abstract no	Title
Minakshi Malhotra	174/OME-009	Students Perception towards Animation Videos Aided Embryology Lectures.
Medora Celine D'souza Dias	195/OME-010	"An Analysis of Factors Influencing handwriting patterns of I MBBS Students"
Kumari Sandhya	011/OME-012	A study on the Use of Internet and Media By the Medical Students during Their Undergraduate Life
Anamika Jaiswal	048/OME-013	Goals, Roles And Aspects Of Learning Of Indian Medical Graduate: A study of student's perspective.
Fazal Ur Rehman	020/OME-014	Radio-anatomy teaching to undergraduate medical students
Babita Pangtey	498/OME-015	Motivating and improving the Performance of repeater and detained / supplementary 1 st Year MBBS Students Through Lecture Demonstrations
Mini Kariappa Wilson	447/OME-016	Training postgraduates of various specialties in the field of Anatomy
Kumar Satish Ravi	002/OCR029	Pattern of Alcohol Consumption Among Adults & Elderly Men: A community Study in Uttarakhand



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Oral presentation session 10

Day-2- 13th Nov. 2018 (11:45 am – 12:45 pm) MEC- HALL (1ST FLOOR)

Category : Anthropometry/Comparative Anatomy

Chairpersons: Dr. M. Natrajan ,Dr.Surajit Ghatak,Dr.Archana Rani ,Dr.Seema Gupta

Presenter	Abstract no	Title
Inder Mohan Bisht	330/OAP-012	Anthropometric analysis of subjects with hypertension in sub himalyan region
Zameer Ahmed	457/OAP-013	Comparative Study of The Dermatoglyphic Patterns In Type-2 Diabetes Mellitus Patients With Non Diabetics of Central Zone of Indian.
Subhadip Bharti	354/OAP-014	Study of facial morphology among Bengali speaking population of west Bengal
Sarika H. Dakare	260/OAP-015	A morphometric study of dry Human Sacra
Neha Singh Parihar	275/OAP-016	Study of morphometry of scaphoid and its vascular foramina in central Indian population
Donapudi Anusha	320/OAP-017	Study On The Incidence and Topography Of wormian Bones In Adult Dry Skulls in Medical Colleges In and around Krishna District , A.P
Kalu Ram	345/OAP-018	Prevalence of deranged anthropometric indices and lifestyle risk factors of coronary artery disease among endogamous group of north west India
Swati Yadav	221/OAP-019	Morphometric study of adult Indian dried femoral head and neck in western U.P



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Oral Presentation Session 11

Day-2- 13th Nov. 2018 (9:15am-10:15 am) Lecture Theatre 2(Second floor)

Category : Clinical & Radiological Anatomy

Chairpersons: Dr Renu Chauhan, Dr. Mangala Kohli, Dr Shilpi Gupta Dixit, Dr Jitendra P. Patel

Presenter	Abstract no	Title
Dona Saha	057/OCR001	Relation Of Low Back Pain With Level Of Sacral Hiatus In West Bengal Population – An Osteo-Radiological Study
Ruchira Sethi	027/OCR002	Facet Joint Arthrosis in Stenotic & Non-Stenotic Vertebral Levels
Rahul Sharma	149/OCR003	Determination of normal spleen length by ultrasonography in Gwalior adults
Suniti Pandey	092/OCR004	Nasopalatine Line- A Tool For Preoperative Planning For Endoscopic endonasal Surgery
Vanita Sharma	415/OCR005	Study of the normal anatomy and variations of portal vein in North Indian population: a MDCT study
Fatima Begum	246/OCR006	Relationship between placental thickness and femur length in II nd and III rd trimester in north Indian population
Geetanjali Srivastava	051/OCR007	USG study of shape of yolk sac and its correlation with spontaneous abortion
Shallu Garg	337 /OGA-033	The Segmental Branching Of The Hepatic Arteries In The Liver: A Cadaveric Study



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Oral Presentation Session 12

Day-2- 13th Nov. 2018 (10:30-11:30 AM) Lecture Theatre 2(second floor)

Category :Clinical & Radiological Anatomy/Histology/Immunohistochemistry

Chairpersons: Dr Th Naranbabu Singh, Dr T.S.Roy, Dr Kumari Sandhya, Dr Praveen B Iyer

Presenter	Abstract no	Title
Durgesh Singh	309/OCR010	Comparison of gallbladder wall thickness in cholelithiasis and cholecystitis patients with the help of ultrasonography in north Indian population for the estimation of epidemiology of gallbladder
Sumita Agarwal	311/OCR011	Clinical Anatomy of Ossified Muscles and Ligaments of Scapulae, Hip Bones and Pelvis
Prabhas R Tripathy	327/OCR012	Yoga as an Adjunct Therapy to Conventional Treatment for Improving the Range Of Movements in Frozen Shoulder Patients: A Randomized Study
Guga Priya TS	218/OCR013	A Computerized Tomographic study of arrested pneumatisation of paranasal Air Sinuses
Vandana Jain	250/OCR014	Impaction of foreign body in upper digestive tract: unravelling the anatomical perspective
Sumit Tulshidas Patil	377/OCR015	Use of Carpal Bones as Skeletal Maturity Indicators in Indian pediatric Age Group
Arun Kumar K.G.	074/ OH-002	Age And Sex Related Changes In Cells Of Human Pineal Gland- A Histological Study.
Vinit Sharma	391/ OH-011	A preliminary study to establish the type of myelohyoid derived suppressor cells present in patients with pancreatic ductal adenocarcinoma



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Oral Presentation Session 13

Day-2- 13th Nov. 2018 (11:45 am – 12:45 pm) Lecture Theatre 2 (Second Floor)

Category : Histology/Immunohistochemistry/Cytology/Immunology

Chairpersons: Dr. G P Pal, Dr.Sabita Mishra, Dr. Lattu Palli Hema ,Dr.Rakesh Kumar Verma

Presenter	Abstract no	Title
Pallavi Arora	257/ OH-012	Comparison of histological features of human placental tissue in normal pregnancy and pre-eclampsia
Gurudatta Moharia	466/ OH-014	Role of Vitamin D on Histopathological Alterations in Liver and Pancreas in STZ induced diabetes in Type 2 Diabetic rats
Ishwar B Bagoji	464/ OH-015	Ameliorative effect of BTE Polyphenols on Indomethacin-Induced Histopathological and Histochemical Alterations in Prostate of Albino Rats
Gavishidappa A. Hadimani	465/ OH-016	Pathophysiology of Mucuna pruriens and withania somnifera on Male reproductive organs of albino rats
Mahendra K. Pant	384/ OH-007	Bisphenol A produces structural changes in lungs by producing oxidative stress in the rats
Tapas C. Nag	462/ OH-018	Pericyte Degeneration, Capillary Changes And The Possible Mechanisms of Choriocapillaris Drop-out With Aging
Rajani Singh	533/OH-019	Revelation of microanatomy of nerve to iliacus and its clinical significance
C. Krishna Veni	073/OH-020	Flouride Estimation and histopathological changes in Placenta of preeclamptic women: A Case- Control Tertiary care Hospital Based Study



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Oral presentation session 14

Day-2- 13th Nov. 2018 (9:15am-10:15 am) Auditorium (AIIMS Square)

Category : Gross Anatomy

Chairpersons: Dr. R K Suri, Dr. Renu Dhingra, Dr Manisha B Sinha, Dr M.S.Ansari

Presenter	Abstract no	Title
Sanjib Kumar Ghosh	225/OGA-001	Establishing Identity From The Skeletal Remains: In Reference Of Alum Bheg A Martyr from 1857 Indian Freedom Struggle
Madhumita Mahato	024/OGA-002	Morphometric Study Of Proximal End Of Dry Adult Femora : Clinical Significance
Arindam Samaddar	021/OGA-003	Anatomy and morphology of glenoid cavity- it's importance in designing shoulder joint prosthesis
Susumna Biswas	058/OGA-005	A study of bifurcation of sciatic nerve with its clinical significance
Suganthy Rabi	094/OGA-007	Intrahepatic Branching Pattern Of The Portal Vein – A Pilot Study
Aditya Pratap Singh	038/OGA-008	A Study of Anatomical Variations in Transverse Foramen of Cervical Vertebrae For Morphological & Clinical Importance.



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Oral Presentation Session 15

Day-2- 13th Nov. 2018 (10:30-11:30 AM) Auditorium (AIIMS Square)

Category : Gross Anatomy

Chairpersons: Dr.Simmi Mehra, Dr.Naresh Chandra, Dr. Jadab Chandra Chattopadhyay, Dr. Avinash Abhaya

Presenter	Abstract no	Title
Mythraeyee Prasad	064/OGA-009	Anatomical Patterns Of The Pancreatic Ductal System - A Cadaveric Study
Praveen Kumar R	162/OGA-010	Supernumerary heads of biceps brachii in Eastern Indian population with its clinical significance
Ritu Singroha	036/OGA-011	Bony Features Related To Snapping Scapula Syndrome
Diwakar dhurandhar	147/OGA-012	Morphometry Of Femoral Neck Shaft Angle In Dried Femora Of Central Indian Population And Its Clinical Implications
Shweta Maurya	175/OGA-013	Morphometry of tricuspid valve complex in Indian population
Mohd Arshad	060/OGA-014	The mylohyoid bridging: incidence and clinical implications
Ananya Biswas	173/OGA-015	Anomalous origins of Biceps Brachii muscle
Femina Sam J P	068/OGA-016	Phenoxetol as A preservative agent for Anatomy Museum Specimens – A Pilot Study



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Oral Presentation Session 16

Day-2- 13th Nov. 2018 (11:45 AM – 12:45 PM) Auditorium (AIIMS Square)

Category : Gross Anatomy

Chairpersons: Dr.M Natarajan, Dr.Sudeshna Majumdar, Dr.Tridib Kumar Sett ,

Dr C.S Ramesh Babu

Presenter	Abstract no	Title
Sajjad Jaffar	164/OGA-017	Role Of Fingerprint Patterns in the histopathologically Diagnosed Breast Cancer Females
Joyce Tunglut	089/OGA-018	incidence of carotico-clinoid foramen in human adult dry skulls in the department of anatomy
Ramani V. T.	230/OGA-019	Polydactyly post axial-phenotypes, classification and literature review
Rajni Patel	138/OGA-020	Morphological variations in lumbricals of hand: a cadaveric study
Hema Nagpal	137/OGA-021	Accessory renal vessels
Premalatha C. Gogi	142/OGA-022	Morphological Study of Zygomaticofacial foramen in adult human skulls
Angom Maniombi Devi	192/OGA-023	Study Of Anatomical Variations Of Profunda Femoris Artery In The Indian Population
Anjali V. Telang	040/OGA-024	The distance of the popliteal artery from adductor tubercle and head of fibula: a cadaveric study in western Maharashtra



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Oral Presentation Session 17

Day-2- 13th Nov. 2018 (03:15pm – 04:15pm) Anatomy Museum (first floor)

Category : Embryology & Genetics /Neuroanatomy

Chairpersons: Dr T.C. Nag ,Dr.Shilpa Gosavi, Dr William F Masih, Dr.Virendra Kumar Nim

Presenter	Abstract no	Title
Kahkashan Jeelani	494/OEG-025	Prenatal development of human lung and expression of FGF10 in tubulogenesis
Manisha Mishra	528/OEG-026	Association of MMP2 Polymorphisms in Preeclampsia
Dewanshi Mishra	472/OEG-027	Association of Trisomy 21 With Anorectal Malformation- A Cytogenetic Study
Anushree Pandey	475/OEG-028	Correlation of consanguinity with prevalence of chromosomal anomalies in patients of ambiguous genitalia- cytogenetic study
Nidhi Puri	242/OEG-029	The effect of embalming fluid fumes on kidney and liver of mouse pups following antenatal exposure
Pankaj Singh	418/OEG-030	Evaluation of Gestational Age with fetal Foot Length by Using Vernier caliper
Hema N	126/ON-002	A Study Of M1 Segment Of Middle Cerebral Artery In Human Cadaveric Brains And Clinical Implications
Tripti Srivastava	419/ON-003	Surgical anatomy and landmarks of tympanomastoid segment of Facial nerve using morphometry as a measurement technique: Cadaveric temporal bone dissection study
Reeha Mahajan	059/OGA-006	Multiple Tendinous Insertions Of Extensor Hallucis Longus At The Hallux – A Cross-Sectional Study



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Oral Presentation Session 18

Day-2- 13th Nov. 2018 (03:15pm – 04:15pm) MEC HALL (First Floor)

Category : Medical Education/Neuroanatomy

Chairpersons : Dr.Chinmayi Mohapatra,Dr.Pratima Jaiswal,Dr.Riyazul Qamar Khan,

Dr T.C . Singel

Presenter	Abstract no	Title
Bijaya Kumar Dutta	412/OME-017	First exposure to cadaver by a MBBS student-a psychological approach
Pravesh R Mishra	161/OME-018	Cadaveric Workshop : Its Importance in Surgical Discipline
Bindhu Suma Shekar	525/OME-019	Attitude and perception of learning anatomy through cadaveric dissection vs virtual anatomy table - a comparative study in undergraduate MBBS students
Nirmala D	477/OME-21	Case Based Learning as a self-directed Learning Tool in Anatomy: Perception of students and faculty.
Shubhangi Yadav	184/ON-04	Prenatal Aspirin Induced Toxic Changes In Cerebellum Of Swiss Albino Mice
Chitra Ramasamy	373/ OGA-065	Clinically relevant variations in the branching pattern of arch of aorta-an anatomical study
Madhumita Patnaik	026/ON-06	The Effect of Long-term Practice of Mindfulness Based Meditation on the Gray Matter Volume: A Systematic Review
Raman Khare	0416/OAP-049	Mastoid Process- A parameter of sex determination in western UP



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Oral Presentation Session 19

Day-2- 13th Nov. 2018 (04:30pm – 05:30pm) Anatomy museum (First Floor)

Category : Anthropometry/Comparative Anatomy

**Chairpersons: Dr.S. Saritha, Dr.Sumati, Dr.Vasant Hemchandbhai Vaniya,
Dr.Sharmistha Biswas**

Presenter	Abstract no	Title
Parul Saxena	444/OAP-020	Superficial Ulnar Artery – Developmental and Clinical Significance
Neha Xalxo	471/OAP-021	Morphometric And Radiological Appraisal Of Human Atlas And Axis Vertebrae
Harsh Kumar Chawre	480/OAP-022	Study of proximal femoral anthropometry in population of eastern MP
Shilpa Bathla	344/OAP-023	Effect of age on the Indicis of mandible: a radiomorphometric study in the North- Indian population
Pooja Garg	395/OAP-024	Estimation of Sex from Calcaneus by Discriminant Function Analysis
Niyati Airan	245/OAP-025	Estimation of stature from length of arm in adult population of Garhwal region of Uttarakhand.
Anil Kumar Dwivedi	244/OAP-026	A morphometric study of neck shaft angle of femur and its clinical importance
Deepak Sharma	283/OAP-027	Study Of Sexual Dimorphism In Body Of First Sacral Vertebra Of Dry Human Sacra In Central India Region



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Oral Presentation Session 20

Day-2- 13th Nov. 2018 (04:30pm – 05:30pm) MEC HALL (First Floor)

Category : Clinical & Radiological Anatomy /Anthropometry

Chairpersons: Dr.Ajay Kumar ,Dr.Anu Sharma, Dr.Huchchesha S Kadlimatti,

Dr Minnie Pillay

Presenter	Abstract no	Title
Sindhu K S	538/OCR033	Gender and age based comparative study of joint space width of hip joint in plain radiographs of adult
Harsha V.	542/OCR-035	Variations observed in branching pattern of brachial arteries of south kerala region
Neeru Ghalawat	072/OAP-028	Sexual dimorphism of menisco-femoral ligament in North Indian population
Sanjay Gupta	490/OAP-029	Anthropometric analysis of various parameters of hip bone in Northern India
Priyanka Sinha	451/OAP-030	Morphometric study of hypoglossal canal and its anatomical variant in North Indian skull
Anupriya kumar	453/OAP-031	Incidence of occurrence of accessory infraorbital foramen in dry human skull of north Indian population
Pratixa D. Elaviya	113/OAP-032	A morphometric study of femoral condyle in Gujarat

Mundra Janardhana Rao	070/OGA-071	Morphometric Analysis of the anterior clinoid process of Sphenoid with Its clinical Implications In Neurosurgeries
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Oral presentation session 21

Day-2- 13th Nov. 2018 (3:15pm – 4:15pm) Lecture Theatre 2 (Second Floor)

Category : Clinical & Radiological Anatomy

Chairpersons: Dr Brijendra Singh ,Dr.Manas Jyoti Phukan, Dr.Amit Kumar Saxena, Dr.Seema Deepak

Presenter	Abstract no	Title
Dhivya M S	376/OCR016	Radiological Analysis Of Relational Anatomy Of Vidian Canal And Foramen Rotundum
Murgan Kutty Gopalan	332/OCR017	3D Printer Technology to Evaluate the Altered Anatomy in Complex Cong.Heart Diseases and Difficult Face Reconstructive Surgeries
Rajib Kundu	228/OCR018	Measurement Of Normal Reference Values Of Spinal Canal Diameter And Space Available For Cord At Mid Sagittal Level In Cervical Spine (C3 To C7) In Adult Eastern Indian Population By MRI And Their Relation With Stenotic Symptoms
Vijaynath V	312/OCR019	Surface And Regional Anatomy of “Marmas” in Hand - A Comprehensive Cadaveric Study
Maya Mukundan	314/OCR020	Anatomical Expertise Displayed By Susrutha In The Design Of Ancient Surgical Instruments And its Influence In The Design Of Modern Surgical Instruments
Novelesh Bachchan	483/OCR021	Morphometric Analysis Of Human Atlas And Axis Vertebrae in North Indian Population - Anatomico-Clinical Insight
Pooja Gautam	282/OCR022	Osteoporotic Changes In Trabecular Pattern In Upper End Of Femur And It’s Correlation With Serum Vitamin D Levels In Postmenopausal Women

Shetty Ashwini	322/OCR023	Thoracic Pedicle Morphometry Study on Cadaver and CT scan with Its Clinical Applications.
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Oral Presentation Session 22

Day-2- 13th Nov. 2018 (03:15pm – 04:15pm) Auditorium (AIIMS Square)

Category : Gross Anatomy

Chairpersons:Dr.Satheesha Nayak B,Dr.D.K.Sharma,Dr.Hitant Vohra,Dr.Nidhi Puri

Presenter	Abstract no	Title
Rashmi Avinash Patil	041/OGA-025	Arcuate line of rectus sheath-surgical relevance
Rashmi Avinash Patil	041/OGA-026	Surface marking of deep inguinal ring :is it relevant?
Mallika Barkur	146/OGA-027	Study of morphological variations of fissures and lobes in cadaveric human lungs
Asha S Deshpande	304/OGA-028	Embalming With Modified Embalming Machine and Modified Newer Fluid Composition
Minnie Pillay	334 /OGA-041	Variations of the aortic arch: A CT and cadaveric study
Geslin Varghese	274/ OGA-030	Study of variations in talar articular facets of human calcanei in central Indian population
Praveen B Iyer	050/ OGA-032	An Anatomical Study of the Origin of the Recurrent Branch of the Median Nerve in Cadavers
Shaifaly M Rustagi	374 /OGA-035	Phenoxyethanol : efficacy as a preservative



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Oral presentation session 23

Day-2- 13th Nov. 2018 (04:30pm – 05:30pm) Lecture Theatre 2 (second floor)

Category : Clinical & Radiological Anatomy /Anthropometry

Chairpersons: Dr Sukhinder Baidwan, Dr Nafis Ahmed Faruqi, Dr. Rashmi Prasad, Dr Shaifaly M Rustagi

Presenter	Abstract no	Title
Jayanta Kumar Sarkar	333/OCR024	Ultrasonographic Measurement Of Renal Dimensions: It's Correlation With Body Surface Area In Adults.
Suyashi	371/OCR025	Morphometric study of anterior communicating artery and posterior communicating artery in patients undergoing digital subtraction angiography DSA evaluation
Panchali Datta	172/OCR009	Sonographic Spectrum In Renal Impairment
Shubha Nivargi	223/OCR028	Study of anencephaly using ultrasonography in pregnancy
Suranjana Banik	095/OAP-003	Morphometric Analysis Of Lumbar Vertebra And Its Applied Clinical Importance
Ntombifuthi Ngubane	Int.002/OCR030	The Septation of the Sphenoidal Air Sinus: A Cadaveric Investigation
Shikha Singh	279/OCR031	Assessment of portal vein diameter in relation to BMI and height in apparently healthy adults: an ultrasonographic study



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Oral presentation session 24

Day-2- 13th Nov. 2018 (04:30pm – 05:30pm) Auditorium (AIIMS SQUARE)

Category : Gross Anatomy

Chairpersons: Dr Jyoti Kiran Kohli, Dr Murugankutty Gopalan , Dr K.S.Ravi, Dr. Suniti Pandey

Presenter	Abstract no	Title
Luckraj JS	Int. 003 /OGA-034	The Anatomy of the Coronary Ostia and its Relation to the Sinotubular Junction
Ravi Keshari	420 /OGA-036	A study of variation of nutrient foramen of humerus with its clinical implication
Camellia Chanda	427/ OGA-037	Morphological variations of jugular foramen in human adult skulls of Jharkhand population
Aarti Rohilla	448 /OGA-038	Cadaveric study of Renal Vasculature Variations: Implications during diagnostic and operative procedures
Parashuram Rajapur	468 /OGA-050	Study of wormian bones in adult human skulls
Lattu Palli Hema	331 /OGA-068	Morphological Variations Of Spleen: A Cadaveric Study.
Lattu Palli Hema	331/OAP-040	A morphometric study of variations in sacral hiatus of dry human bones
Kamal Singh	446/OGA-040	Sex Determination by Incus



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Oral Presentation Session 25

Day-3- 14th Nov. 2018 (09:15 am-10:15 am) Anatomy Museum (first floor)

Category : Gross Anatomy/Clinical & Radiological Anatomy

Chairpersons: Dr A K Srivastava, Dr Rajani Singh, Dr Subhash Krishna Rao Deshpande

Presenter	Abstract no	Title
Eti Mantri	297 /OGA-043	A cadveric study of accessory maxillary ostium and its clinical implications
Rashmi Bhardwaj	387 /OGA-045	An Osteological Study Of Vertebral Synostosis With Its Phylogenetic, Embryological & Clinical Implications.
Rakesh Kumar Diwan	456/ OGA-046	Study of External Occipital Protuberance in dry human Skulls
Shital Bhisma Hathila	100/ OGA-047	Morphology of Vermian Fossa in adult Human Dry Skull in Medical College, Baroda, Gujarat
Jawed Akhtar	438/ OGA-048	Variation In The Formation of Median Nerve & Its Clinical Correlation
Ruchi Ratnesh	425/ OGA-049	Morphometric study of human cadaveric spleen in population of Bihar
Shelja Sharma	459/OCR027	To study the effect of Protein energy malnutrition in children of up to 5 years of age



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Presentation Session 26

Day-3- 14th Nov. 2018 (09:15 AM-10:15 AM) MEC HALL (first floor)

Category : Gross Anatomy

Chairpersons:Dr Vineet Kumar Gohiya,Dr Tripti Srivastava,Dr Jaswinder Kaur

Presenter	Abstract no	Title
Sachin Kumar	375/ OGA-052	A comparative morphology of nutrient foramen of tibia and fibula
Anshu Gupta	141/ OGA-53	A study of arterial pattern of normal placenta by corrosion cast method and to correlate it with umbilical cord insertion
Deepika Poonia	432 /OGA-054	Accessory Foramen Ovale: Its Gender And Age Correlate Along With Etiological Elucidation
Roli Joshi	417 /OGA-055	Comparative morphometrical study in north Indian orbits of human skull
Sankat Mochan	254 /OGA-056	A Comparative Study of Fresh and Old Embalmed Human Lungs Using Plastination:Qualitative And Quantitative Approach
Kostubh Singh	328/OGA-057	Anomaly in the branching pattern of Profunda femoris artery with incomplete transposition of femoral vein in femoral triangle – a rare anatomical variation
Pooja Dawani	478 /OGA-059	Morphological study of superficial palmar arches of hand- A clinico-anatomical insight.
Neha Saini	491/ OGA-060	Anatomical Multiple Variations of Coronary Arteries and Myocardial Bridges in human Hearts- A Cadaveric Study From Rajasthan



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Oral presentation session 27

Day-3- 14th Nov. 2018 (10:30-11:30am) Anatomy Museum (first floor)

Category : Gross Anatomy

Chairpersons: Dr Surendra Kumar Agrawal, Dr. Kapil S Satyapal, Dr. M Sivakumar

Presenter	Abstract no	Title
Jigyasa Passey	266/ OGA-061	Quantifying gender related shape variation in the Mastoid region of temporal bone in North Indian dry skulls.
Sabah Yaseen	397/ OGA-062	A study of intercommunication between the nerves of brachial plexus
Ashish Kumar Nayyar	493/ OGA-063	Bone Retrieval From Human Cadavers By Ghatak – Nayyar Method
Nikita Chaudhary	066/ OGA-064	An approach to effective techniques in processing and cleaning of Bones
Rajat Krishna Rohatagi	031/ OGA-066	Relative locations of ventral branches of abdominal aorta and left renal artery as a Guide for angiographic procedures
M S Ansari	003/OGA-067	Relationship of Anatomical Length of Fibula to the Length of Femur in Healthy Subjects



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Oral Presentation Session 28

Day-3- 14th Nov. 2018 (10:30-11:30am) MEC HALL (first floor)

Category : Gross Anatomy/Anthropometry

Chairpersons: Dr Rakhi More, Dr Ruchira Sethi

Presenter	Abstract no	Title
Alok Prakash Acharya	222/OGA-069	Suprascapular Notch : Study Of Morphological Variations
Savita Kumari	163/OGA-070	Morphology of plantaris longus with special reference to its clinical importance in reconstructive surgery
Subha Sankar Dutta	148/OAP-042	Relevance of mid arm circumference as an anthropometric tool in adolescents
Sulakshana Pal	120/OAP-047	Identification of Sex From Inion-Opisthocranium-Asterion Triangle in Indian Skull
Massarat Jehan	355/OAP-044	Sexual Dimorphism of Foramen magnum in Chambal region of MP
Ankana Saha	537/OAP-045	A Craniometric Study Of Adult Dry Human Skulls Of Eastern Indian Population
Maitrayee Mondal	039/OAP-048	Morphometric and morphological analysis for sex determination of dry human skull



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Oral presentation session 29

Day-3- 14th Nov. 2018 (09:15am-10:15 am) Lecture Theatre-2 (second floor)

Category : Anthropometry

Chairpersons: Dr Rashmi Avinash Patil, Dr Mundra Janardan Rao, Dr Rashmi Malhotra

Presenter	Abstract no	Title
Namita Lugun	506/OAP-033	Double foramen transversarium in cervical vertebrae: an osteological study
Harpreet Singh Gulati	212/OAP-034	A Study On The Effect Of Body Mass Index On Health Of Clinicians
Bijaya Kumar Dutta	412/OAP-036	A Morphometric Study On Nutrient Foramen Of Humerus In Western Odisha Population
Nirali N.Chavda	114/OAP-037	A study of morphometry and morphology of glenoid cavity in dry human skull of Gujarat region
Pawan K.Mourya	502/OAP-038	Morphometry Of Orbit From Adult Dry Skull Of Central Indian Population
Thoudam Bedita Devi	029/OAP-039	Nasio Facial Anatomy of Meitei Males of Manipur : An Inter-generational Comparison
Amit Kumar Pal	348/OAP-041	Morphometric Study Of Upper End Of Tibia In Eastern Indian Population.