

Date: 19th November 2019

List of Poster Award Presentations: SS Parmar Award

Poster ID	Reg. ID	Delegate Name	Abstract Title
SSP-1	D174	Angel Anna Zacharia	The Functional Significance Of Delta Oscillations In Differentiating Between Congruent And Incongruent Object-Context Associations During Visual Processing
SSP-2	D146	Arub Acharjee	Blocking Pannexin1 Attenuates Cerebellar Neurodegeneration And Loss Of Motor Coordination In Minimal Hepatic Encephalopathy Rat Model
SSP-3	D172	Chaithanya Leon	Altered Parieto-Temporal EEG Microstates An Endophenotypic Marker In ADHD
SSP-4	D225	Heenal J Panchal	Hypoxia - Induced Cellular Damage In <i>Caenorhabditis Elegans</i>
SSP-5	D176	K Mrudula	Exposure To Enriched Environment Prevents Finasteride-Induced Impaired Cognitive Flexibility In Female Rats
SSP-6	D126	Payal Bajaj	Neuroprotective Potential Of Tinosporicide, An Active Ingredient Isolated From Butanol Extract Of <i>Tinospora Cordifolia</i> Against MPTP Induced Neurodegeneration.
SSP-7	D180	Reena Chittora	Comparative Study Of Effects Of Melatonin And Environmental Enrichment On Sleep Deprivation Induced Morphological, Behavioural And Neurochemical Changes In Nervous System.
SSP-8	D103	Rupesh Samanchi	Altered Cortical Activity During Visual Working Memory: A QEEG Marker Of Neurodegeneration In Primary Open Angle Glaucoma
SSP-9	D138	Shubhi Saini	Development Of Human Cochlear Nuclei – A Stereological Study
SSP-10	D262	Syed Mujtaba	Perinatal Multi-Stress Alters Glial Cell Turnover And Impairs Neurobehavioral Development In Wistar Rats

List of Poster Award Presentations: S Nag Award

Poster ID	Reg. ID	Delegate Name	Abstract Title
SN-1	D105	Aishwarya Raj	Adverse Effects Of Alpha-Synuclein On Astrocytes - Lewy Body Formation
SN-2	D114	Pallabi Bhattacharyya	The Role Of Ca ²⁺ /Calcineurin In Astrocyte Dysfunction And Neurodegeneration Via Exosomally Released mir-23a In Parkinson'S Disease Model
SN-3	D128	Balpreet Kaur	Effect Of Curcumin On Basal Forebrain Of Mice Subjected To Chronic Arsenic Trioxide Exposure
SN-4	D133	Shweta Pramod Palwe	Epilepsy Affects LDH Activity In Muscles And Retards Motor Function: Role Of Glucose And Insulin Supplementation
SN-5	D151	Manisha Kadam	Effect Of Hypoxia/Reoxygenation On Cognitive Impairment In Rodent Model
SN-6	D178	Arpita Chakraborty	Effect Of Magnetic Field Stimulation On Soleus Muscle Excitability And Contractility In Spinal Cord Transected Rats
SN-7	D224	B Sasi Bhushana Reddy	Chronic 5-Alpha Reductase Inhibition By Finasteride Induces Treatment Resistant Depression And Anxiety-Like Behavior In Adult Male Rats
SN-8	D228	Vadanya Shrivastava	Evaluating Glutamate Transport After Hypoxic Injury In Astrocytes Derived From Human Fetal Neural Stem Cells In Vitro
SN-9	D231	Bidisha Bhaduri	Reorganization Of Neuronal Dendrites In Mice Basal Ganglia: A Neuroprotective Signature Against Mptp-Induced Parkinsonism

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Poster ID	Reg.ID	Delegate Name	Abstract Title
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CN-2	D113	Anshita Singh	Estimation Of Cortical Complexity In Children With Bipolar Disorder

CN-3	D158	Anugya Srivastava	Cadmium Induced Cognitive Deficits In Rats Associated With Alterations In PTEN/AKT/NMDA Receptors And Nrf2/ARE Signalling In Hippocampus: Attenuation By Quercetin
CN-4	D236	Binita Vedak	To Assess The Effect Of Premenstrual Stress On Emotional Memory.
CN-5	D193	Dipti Magan	Neurophysiological Correlates Of Meditation: A Comparative Study Based On Electroencephalography And Biomarkers In Long-Term Meditators
CN-6	S060	Hina Kauser	Brain Wave Entrainment In Sleep And Cognitive Dysfunctions
CN-7	D211	Indupriya.B	Intra-Individual Variability In Reaction Time: A Robust Marker Of Sex Differences In Prefrontal Cortex (Pfc) Based Tasks
CN-8	D177	Krishnendu Ganguly	Painting Memory Engram By Biologically Active Messengers - A Novel Molecular Approach To Visualize Memory In Brain
CN-9	D144	Meenakshi Vijaykumar	Evaluation And Quantification Of The Effects Of Bt Formulation DOR1 On Learning And Memory In <i>Apis Mellifera</i>
CN-10	D191	Nidhi Goswami	Preclinical Model Of Chronic Pain: A Comprehensive Behavioral Test Paradigm
CN-11	D257	Pragati Gupta	Emotional Interference In Decision Making Task: Neurophysiological Evidence
CN-12	D118	Pragya Shah	Vulnerability Of Facial Aesthetics Perception To Early And Extended Visual Deprivation
CN-13	FR005	Sankeerth	Cortical Sources In Opioid Addicted Patients: A Quantitative EEG Study
CN-14	D220	Saunri Dhodi Lobo	Assessment Of Behavioral Paradigms For Testing Alzheimer's Disease Model Of <i>Drosophila Melanogaster</i> - GMR A β 42
CN-15	D175	Siju G. Chacko	Brain Computer Interface Based Exoskeletonprosthetic Hand Using Neural Network With Real Time Thought Feedback
CN-16	D206	Suraj Kumar	Is A Picture Worth A Thousand Words For Everyone? Testing Modality And Sex-Specificity In Valence-Asymmetry Hypothesis

CN-17	D119	Sushma	South Indian Classical Music With Incremental Variation In Tempo And Octave Promotes Better Anxiety Reduction And Controlled Mind Wandering – A Randomised Controlled EEG Study
CN-18	D214	Vaishnavi Kodakandla	Effect Of Timed Priming On Logo Retention And Factors Contributing To It
CN-19	FR004	Vedant Karaddi	Effect Of Magnetic Field Stimulation On Neurogenesis And Cognitive Function In Streptozotocin Induced Rat Model Of Alzheimer's Disease
CN-20	D203	Vinay Chitturi	EEG Correlates Of The Effect Of Music On Cognitive Interference
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NANG-2	D241	Durgesh Singh	Neuronal Subtypes In The Dorsal Surface Of Telencephalon In Asian Koel
NANG-3	D194	Mallika Chatterjee	Heparan Sulfate Modifications Determine Navigation Properties Of Thalamocortical Axons In The Developing Mouse Forebrain
NANG-4	D122	Meera V	Does Non-Canonical Notch Independent Hes-1 Expression Have Any Role In The Maintenance Of Adult Neural Stem Cells (Nscs) Of Embryonic Origin In The Svz?
NANG-5	D142	Mitha Thomas	Computational Study Of The Effects Of HCN2 Mutations On A Morphologically Realistic CA1 Pyramidal Neuron Model
NANG-6	D192	Mohd Aleem	Early Changes In Brain Structure And Functions Following Mild Traumatic Brain Injury
NANG-7	SR016	Niraj Kumar Singh	Intracerebroventricular injection of streptozotocine decreases the level of expression of $\alpha 7nAChR$ in memory-sensitive rat brain regions
NANG-8	D198	Renu Singh	Analysis Of The Role Of Comt And Dat Gene Expression In Patients With Alcohol Dependence
NANG-9	D102	Sanjib Kumar Ghosh	Contributions Of Anatomists Towards Development Of Neurosciences During Renaissance And Thereafter: Literature Revisited

NANG-10	D143	Shabeesh Balan	Genetic Deciphering Of Psychiatric Disorders By Quantitative Trait Loci Mapping Of Behavioral Endophenotypes In Mouse Model
NANG-11	D125	Sonal Tripathi	Paraneuronal Ne System In Barilius Bendelisis
NPH-1	D166	Aastha Dheer	Elucidating The Role Of Gaba A Receptor Subunit $\alpha 4$ In Patients With Drug Resistant Dysembryoplastic Neuroepithelial Tumor (DNET)
NPH-2	D173	Achutyananda Samal	Waterborne Exposure Of Benzo[a] Pyrene To Induces Neurobehavioral Alteration And Histopathological Changes In Adult Zebrafish
NPH-3	D141	Ajeet Kumar Mishra	Effect Of Chronic Toxicity Of Sub-Lethal Concentration Of Chlorpyrifos On Brain Acetylcholinesterase Activity And Behavioral Performances Of Air-Breathing Catfish, <i>H.fossilis</i>
NPH-4	FR006	Aliya Mufti	An Observational Study to Assess the Effect of Chemotherapy on the occurrence of depression and potential variation in BDNF and CREB protein levels in cancer patients
NPH-5	D216	Anjana	Hydroxytyrosol: A Novel MAO-B Inhibitor With Neuroprotective And Anti-Parkinsonian Properties
NPH-6	D239	Anmol Bhandari	Neuroprotective Potential Of Aqueous Extract Of <i>Tinospora cordifolia</i> Against MPTP Induced Excitotoxicity
NPH-7	D268	Arun Shankar Nair	Evaluation Of Anti-Parkinson's Activity Of Abhrak Bhasma And Rajat Bhasma On Rotenone Induced Parkinson's Disease In <i>Drosophila melanogaster</i>
NPH-8	D137	Chhavi Sharma	Curcumin And Resveratrol Rescue Cortical-Hippocampal System From Chronic Fluoride-Induced Neurodegeneration And Enhance Memory Retrieval
NPH-9	D245	Chinthu Vs	Neuroprotective Effect Of Nano-Formulated <i>Centella asiatica</i> Extract And Its Active Constituents In Parkinson's Disease

NPH-10	D132	Dhriti P. Shah	Extreme Glycaemic Level Affects The Expression Of Fusion Proteins Causing An Alteration In Insulin Secretion
NPH-11	D235	Harsha Pj	Investigation Of The Neuroprotective Effect Of The Phyto Iron Chelator Mimosine In Neurodegenerative Diseases
NPH-12	D161	Jharana Das	Fisetin Exerts Antiepileptic Effect Via Suppressing The Sodium Channel Subunits Levels In Post-Traumatic Epilepsy
NPH-13	D150	Jyoti Suryavanshi	Effect Of Asiatic Acid On Aluminum Toxicity Induced Oxidative Stress, Behavioral Alterations And Histopathology In Rat Brain
NPH-14	D121	Priya Mishra	Investigation On Impact Of Plant Derived Medicament For Neurochemical And Neurobehavioral Changes In Chemically Induced Status Epilepticus.
NPH-15	D229	Remya V R	Novel Neuroprotective Formulation Of An Ayurvedic Drug For Parkinson's Disease
NPH-16	D230	Rinku Raj Mullasseril	Mitochondrial Toxicity Of Isolated Phytochemical: Relevance To The Pathogenesis Of Neurodegenerative Diseases
NPH-17	D149	Sai Aparna	Neuroprotective Efficacy Of Glycine Max Seed Extract Against Benzo[Alpha]Pyrene-Induced Neurotoxicity In Zebrafish
NPH-18	D127	Shikha Kalotra	PSA Mimicking 5-Nonyloxytryptamine Oxalate (5-NOT) Attenuate Glutamate Excitotoxicity Via Activating NMDA 2A Dependent Erk And AKT Pathway In Rodent Cerebellar Neurons
NPH-19	D 179	Tripti Halder	In-Vitro Evaluation Of A Polyphenolic Natural Bioactive As A Lipidic Nanoparticle For Cellular Uptake And Neuroprotective Activity In Neuroblastoma Cells
NPH-20	D196	Vijay Kumar	Regulation Of NRF 1 And NRF 2 Following Arsenic Induced Mitochondrial Oxidative Stress In Rat Brain

NPH-21	SR018	Yati Sharma	Memantine attenuates streptozotocin-induced brain mitochondrial toxicity in cognitive deficit animals
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NP	D162	Parul Gaur	Morphological plasticity in dendritic spine neck length in visual wulst of male <i>Ploceus philippinus</i> shorter neck-increased synaptic efficacy
NP	S038	Rajnikant Mishra	Pax6 shows association with networks of immunological surveillance in brain
NP	D243	Sippy Singh	Seasonal Oscillation In Spines Within The Neurons Of Hippocampus In Male <i>Psittacula krameri</i>
NP	D280	Yogita	Role of microRNAs in the regulation of human brain development: Applications of induced pluripotent stem cells (iPSCs) and 2D neural stem cells (NSCs)
NPH	D201	Arpna Srivastava	Expression Profile of Histone Deacetylases in Patients with Hippocampal Sclerosis
NPH	D197	Atin Kumar Mandal	Clearance of polyQ proteins by RING-finger ubiquitin ligase Praja1 (PJA1)
NPH	D129	Hannah P. Priyanka	Neuroimmunomodulation by Estrogen: Relevance in Female Reproductive aging
NPH	S045	Madhumita P. Ghosh	Effect of Antioxidants Trolox and Coenzyme Q10 on Glutamate Mediated Excitotoxicity of Retinal Ganglion Cells
NPH	D246	Niyati Sanjeev Acharya	Glutathione conjugated asiatic acid loaded albumin nanoparticles: Investigation of brain bioavailability using microdialysis technique and neuroprotective activity against ICV-STZ induced neurotoxicity
SP	D123	Meenakshi Maurya	Role of Iron regulatory proteins in bright light-induced retinal changes under prolonged photoperiod in chicks
SP	D200	Megha Nijhawan	Effectiveness of neural mobilization technique in managing individuals with lumbar radiculopathy (L5/S1) in lumbar disc herniation

SP	D117	Priti Gupta	Development of visual memory capacity following early-onset and extended blindness
SP	S043	Radha Chaube	Regulation of Kisspeptin-Gonadotropin-releasing hormone signaling in the stinging catfish <i>Heteropneustes fossilis</i>
SP	S039	Tapas C Nag	Iron induced changes in rat retina mimics pathological symptoms of age-related macular degeneration

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GNI-2	SR015	Ahsas Goyal	Roflumilast enhances the carcinogenic activity of estrogen receptor alpha agonist in ovariectomized rats
GNI-3	D160	Anima Kumari	Role Of Inflammation In Lambda-Cyhalothrin Induced Brain Dopaminergic Alterations In Rats
GNI-4	D232	Asmita Dasgupta	Increased Proliferation Of Human Glial Progenitor Cells In Presence Of Human Vascular Endothelial Cells: A Possible Mechanism Towards Glioma?
GNI-5	D215	Avishek Halder	Proteasomal Inhibition Alters P65/PGC-1 α Axis Influencing Mitochondrial Dynamics Following Chronic Brain Hypoperfusion Injury.
GNI-6	D240	Avni Dinesh Rao	To Determine The Effect Of Lithium On C6 Glioma Cells Following Silencing Of NCAM
GNI-7	D202	Debasmita Paul	Transforming Growth Factor Beta (TGF β) And Matrix Metalloproteinase 9(MMP9): Possible Interactions In Mesial Temporal Lobe Epilepsy (MTLE)?

GNI-8	D115	Konakanchi Suresh	Effect Of Acute Sleep Deprivation On Circulating Neuroinflammatory Markers And Efficacy Of Sleep Recovery
GNI-9	D227	Palkin Arora	Hydrogen Sulphide Attenuates Microglial Activation By Modulating M1/M2 Polarization
GNI-10	D261	Paritosh Jaiswal	Role Of EphrinA3 In HIV Neuropathogenesis
GNI-11	D217	Pinku Mani Talukdar	Maternal Immune Activation In Rats Leads To Schizophrenia Like Behavioral Changes By Altering Redox Balance
GNI-12	D109	Priyanka Sinha	Crosstalk And Interplay Between Cellular Stress Response And Neuroinflammation In Mice Models Of Progressive Myoclonic Epilepsy
GNI-13	D195	Saumya Rastogi	Upregulation Of COX-2 And PGE2 Expression Upon Second Hit By Exogenous ATP In LPS Primed Raw 264.7 Cells
GNI-14	D259	Shilpa Gorla	Age Related Changes In Microglial Morphology And Immunoreactivity In Human Optic Nerve
GNI-15	D136	Somesh Agrawal	Attenuation Of Oxidative-Nitrosative Stress Mediated Inflammatory Signaling By Resveratrol Ameliorates Alcoholic Neuropathy In Rats
MC-1	D281	Amit Kumar Saha	Investigating Histone Deacetylase Expression In A Rat Model Of Epilepsy
MC-2	D289	Arun Pratap Sikarwar	Exploration of saliva proteomics as a potent non-invasive and painless gateway to peep into many, if not all, the neurological diseases
MC-3	D222	Ayushi Nagdev	Monitoring The Effect Of Metformin On Autophagy In <i>Dictyostelium discoideum</i>
MC-4	D184	Meenakshi Singh	Standing Balance Assessment Using Foot Placement Variability In Individuals With Spinal Cord Injury

MC-5	D168	Poonpun Das	Risk Of Adverse Pregnancy Outcomes Among Women Exposed To Air Pollutants In India: A Cross-Sectional Study
MC-6	D130	Rahul S. Nair	Correlative Assessment Of The Cancer-Related Fatigue On Psychosocial Stressors Associated With Tumor Metastasis
MC-7	D234	Ramitha P A	Pilot Study In Young Adults From Kerala On Vitamin D Receptor Gene (VDR) Apa1 Polymorphism: Evidence For Positive Genotypic Effect On Serum TSH Level, But Not On Platelet Serotonin And Serum Vitamin D Levels
MC-8	D265	Rekha Limbu	Do Dental Residents Using Hand-Held Vibrating Tools Have Altered Vibration Perception Threshold In Their Upper Extremity?
MC-9	D233	Roana Liz George	Modulation Of Platelet Serotonin By Serum Vitamin-D Is Not Influenced By Vitamin-D Receptor Gene (VDR) Bsmi Polymorphism: A Preliminary Study On Young Adults From Kerala
MC-10	D164	Shambhovi Mitra	Baseline Autonomic Nervous System (HF-HRV) And Affect-Integration In Spinal Cord Injury
MC-11	D205	Shantanu Durgvanshi	In Silico Analysis And Tertiary Protein Structure Modelling Of SLC6A9 And SLC5A1 As A Promising Therapeutic Target For Obesity And Diabetes.
ND-1	D242	Aditi Naskar	Study Of Protein Biomarker(S) In CSF Of Parkinson'S Disease With Cognitive Impairment (PDCI) Using Mass Spectrometry And Validation With ELISA
ND-2	D282	Avishek Roy	Effect Of Low Frequency Magnetic Field Stimulation On Learning And Memory Impairment In Streptozotocin Induced Rat Model Of Alzheimer'S Disease
ND-3	D187	Bandana Kumari Sahu	Effect Of Nootropics, The Smart Drugs On Protein Aggregation In Amyloid Disorders
ND-5	D249	Hemanga Gogoi	Structure And Functional Studies On Fyn Kinase Sh3 Domain With Tau

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ND-6	D238	Indra Pal	Age-Related Morphological And Neurochemical Changes In The Gabaergic Neurons Of Human Inferior Colliculus
ND-7	D271	Jaspreet Kaur Dhanjal	Insights Into The Mortalin Mutants Involved In Parkinson'S Disease
ND-8	D226	Niyati Abrol	Identification Of Novel Iron And Selenium Metabolism Proteins In Neurodegenerative Disorders: In Silico Method
ND-9	D223	Ojal Dcunha	Studying Biochemical Aspects Of <i>Drosophila melanogaster</i> Parkin Mutants And Rescue Using GLP-1 Agonist.
ND-10	D253	Priyanka Garg	Studies On Perturbed Energy Metabolism And Motor Deficits In MPTP Model Of Parkinson's Disease
ND-11	D254	Rajesh A Shenoi	Polymer-Based Therapeutic Approaches For Neurodegenerative Diseases
ND-12	D185	Rakhi Sharma	Statistical Analysis Of Neuroimaging Data
ND-13	D135	S K Venkata Manjari	Vitamin D3 Supplement Rescues Motor Disability In 3-Nitropropionic Acid Induced Mouse Model Of Huntington's Disease
ND-14	D188	Sagar Verma	An In-Vitro Neuromuscular Junction Model To Decipher Amyotrophic Lateral Sclerosis Pathology
ND-15	D189	Shiffali Khurana	Cross-Seeding Of TTR By Heterologous Prion Protein: A Risk Factor For Transthyretin Amyloidosis
ND-16	D209	Sneha Gupta	Retinal Horizontal And Amacrine Cell Remodeling In Rats Exposed To Constant Intense Light Environment: A Study With Calbindin D-28K And GABA Immunohistochemistry
ND-17	D290	Sneha Jos	Elucidating the Histones role in α -Synuclein Aggregation.

ND-18	D212	Sonam Singh	Expression Of Sox2 And DCX In The Striatum Of Rat Brain Following Transient Occlusion Of Middle Cerebral Artery
ND-19	D153	Tapas Kumar Roy	Neuroprotective Effect Of Pentacyclic Triterpenoids In In-Vitro Model Of Neurodegeneration
ND-20	D208	Tripti Joshi	Targeting Hsf1 To Rescue Proteostasis And Ameliorate Disease Pathogenesis In Huntington's Disease Model System
ND-21	SR017	Vibhav Varshney	Naringin promotes Amyloid beta-induced Neurodegeneration in Dementia like Rats
NPY-1	FR002	Akanksha Arya	Effect Of Motor Imagery On Corticomotor Excitability Of Rheumatoid Arthritis
NPY-2	D171	Aparajita Panda	Effects Of Environmental Exposure On The Sensory System Of Common Finfish <i>Liza tade</i> In The Brakish Water Of The Chilika Lagoon
NPY-3	FR001	Bhaskar Rajpoot	Comparison Of Behavioral Study In Rat Model Of Persistent Postoperative Pain With Neuropathic Pain
NPY-4	D279	Bhupesh Mehta	Early Diabetes Affects Synaptic Physiology Of Retinal Rod Bipolar Cells
NPY-5	D169	Chandra Prakash	Antiepileptic Effect Of Dehydroepiandrosterone And Regulation Of Calcium Ion Channel Subunit Cav2.1 α In Post Traumatic Epilepsy
NPY-6	D207	Deshdeepak Ratna	Cholinergic Modulation Of Ventral Tegmental Area In The Regulation Of Rapid Eye Movement Sleep In Rats
NPY-7	D219	Devina Sharma	Deciphering The Role Of Gaba A Receptor Subunit α 4, Alterations In Patients With Focal Cortical Dysplasia
NPY-8	D263	Dil Maya Limbu	Visual Evoked Potential (VEP) In Children With History Of Birth Asphyxia
NPY-9	D270	Gowthaman Suresh	Culture Of Adult Neurons From Goat And Rat And Their Use In Modelling Hyperglycemia

NPY-10	D157	Jyotsna Prasad	Time Dependent Changes In Cognitive Functions Of Lowlanders After Long Stay At High Altitude And Residual Effects After Return To Sea Level
NPY-11	D140	Kirti Ojha	Neuronal Plasticity In Parahippocampal Area (APH) During Seasonal Reproductive Cycle Of <i>Coracias benghalensis</i>
NPY-12	FR003	Kunal Aggarwal	Social Jet Lag, Screen Time, Physical Activity And Sleep Quality In Indian Young Adults.
NPY-13	D165	Nitin Yadav	Up Regulation Of Fibronectin1 In Mesial Temporal Lobe Epilepsy
NPY-14	D283	Nivedha M.	Acute Hippocampal Slice Preparation From Human Tissues For Studying Epileptiform Activities
NPY-15	D170	Priya	Deciphering The Role Of Casein Kinase 2 In Mesial Temporal Lobe Epilepsy
NPY-16	D264	Priza Subedi	A Study Of Visual Evoked Potentials (VEPs) In Patients With Type 2 Diabetes Mellitus
NPY-17	D070	Rachna Parashar	Neurophysiological parameters of sensory perception and Cognition among different modalities of learners
NPY-18	D183	Ruma Dutta	Effect Of Hypoxia And Reoxygenation On Cerebral Blood Flow In Rat Brain Using Laser Doppler Flowmetry
NPY-19	D269	Sapana Sharma	Establishment Of Adult Retinal Neurons: Applications In Modelling Hyperglycemia

NPY-20	D124	Soumil Dey	Reduced Kynurenic Acid Synthesis Leads To Hyperexcitability Associated With Mesial Temporal Lobe Epilepsy-Hippocampal Sclerosis
NPY-21	D145	Sreelakshmi Sadanandan	Effect Of Neuropeptide Pituitary Adenylate Cyclase-Activating Polypeptide On Hypoxia Exposed Adult Neural Stem Cells
NPY-22	D275	Sushma Dagar	Functional Role Of The Cell Adhesion Molecule N-Cadherin In Synaptic Vesicle Exo- And Endocytosis
NPY-23	D284	Syeda Zehra Haider	Improvised Methodology For Monitoring Mitochondrial Membrane Potential In Acute Rat Retinal Slices
NPY-24	D286	Yogananda S. Markandeya	Caveolin-1 Modulate Glutamatergic Signaling

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ND	S047	Amal Chandra Mondal	Neuroprotective role of a synthetic peptide targeting Alzheimer's disease
ND	D218	Anita Pal	Connectivity in Default mode networks during arithmetic task in Parkinson's disease
ND	SR021	Dinesh Bhatia	Scientific Interventions for children with disability with focus on Cerebral Palsy
ND	D213	Goutam Chandra	Induction of adaptive immunity in Parkinson's disease pathogenesis
ND	D116	Pragya Komal	Vitamin D3 supplement rescues motor disability in 3-nitropropionic acid induced mouse model of Huntington's disease
ND	S033	Surendra Kumar Trigun	Status of Adult Neurogenesis in an Excitotoxic Brain Disorder Model

NI	D131	Madhavi Joshi	Hypoglycemia causes dysregulation of Neuregulin 1, ErbB receptors, Ki67 in cerebellum and brainstem during diabetes: Implications in motor function
NI	D120	Mahua Maulik	Effect of Amyloid- β on gap-junction protein Connexin 43 in mouse primary astrocytes
NI	S032	Mehdi Hayat Shahi	Role of homeodomain transcription factors in the most malignant paediatric brain tumour medulloblastoma
NI	D260	Parul Bali	Amelioration of memory loss and amyloid clearance by neurotrophic factors mediated astrocyte activation after transplantation of Lineage negative stem cells
NI	D248	Prasun K. Roy	MRI-assisted Preventive Neuroprotection in Late-age Using Gray Matter - White Matter Interactions.
NI	D163	Vibha Taneja	Dissecting the pathogenesis of amyloid disorders using in vitro cellular models
P	D104	Ashutosh Kumar	Adult hippocampal neurogenesis in schizophrenia, bipolar and major depressive disorders: Indications from expression study of the signature genes
P	SR022	Prabir G Dastidar	Application of Social Network Analysis (SNA) in understanding behavioral dynamics, cognitive space and role of causal factors
P	S056	Prachi Srivastava	Significance of Network biology in Drug Target Identification and Discovery for Neurological Disorders in Human
P	D112	Preeti Jain	Trait Emotional Intelligence as Predictor of Psychological Health in Medical Students.
P	S057	Saroj Kumar Das	Potential impact of protracted repetitious environment at high altitude on mood and cognitive recital in acclimatized lowlanders
P	D256	Shaon Ghosh Dastidar	Dysfunction in executive and motivation circuits underlie working memory deficits in alcohol addicts- a QEEG study

Date: 21st November 2019

List of Oral Award Presentations: D M Kar Prize

Reg. ID	Delegate Name	Abstract Title
D204	Devanjan Dey	Evaluating The Effect Of Hypoxia On Human Fetal Neural Stem Cells And Oligodendrocytes To Delineate The Pathogenesis Of Cerebral Palsy
D186	Nishi Pegwal	Cortical Sources Of Emotion-Cognition Interaction
D199	Subhadeep Dutta Gupta	Short Photoperiod Ameliorates Ventral Subicular Lesion-Induced Spatial Learning And Memory Deficits By Restoring The Hippocampal Neurogenesis In Adult Wistar Rats
D110	Bhupender Verma	Ayurvedic Amalaki Rasayan And Rasa Sindoor Reduce Seizure Susceptibility And Improves Behavioral Deficits In Mice Models Of Progressive Myoclonic Epilepsy
D272	Tiyasha Sarkar	Early Life Multi-Hit Exposure Leads To behavioral And Cognitive Deficits By Compromising The Hippocampal Neuronal Circuitry In Adult Rats
D101	Lucky Sarkar	Neem Bark Extract (NBE) Averts Viral-Induced Cell-To-Cell Fusion And Successive Neuropathogenesis And Hepatitis
D154	Lipsa Das	Gestational Exposure To Benzo[A]Pyrene Induces Memory Impairment And MAO Expression Altering Dendritic Morphology Of Hippocampal Pyramidal Cells In Wistar Rats

List of Oral Award Presentations: T Somani Educational Trust Award

D266	Himanshu Bansal	Optimization Of Temporally Precise High-Frequency Bidirectional Optogenetic Control Of Neuronal Spiking
D181	Rakesh Kumar Sharma	Differential Effect Of Novel Acetylcholinesterase Inhibitors 3-Nitro-6-Amino-Substituted Imidazo[1,2-B] Pyridazine Derivative Compounds On Human Neuroblastoma Cell IMR-32 Cells And Rat Primary Microglia.
D167	Dr Sayani Mukherjee	Alcohol Stimulated Microglia Promotes Beta Endorphin Neuronal Cell Death: Involvement Of Exosomal Complement Factors In Fetal Alcohol Spectrum Disorder
S035	Rajkumar S Kalra	CARF Is A New Marker For Stress- Its Relevance To Aging And Age-Related Pathologies
D210	Rahul Gaurav	Changes In Neuromelanin-Sensitive MRI Signal In Parkinsons Disease: A Longitudinal Study Of Progression Marker
SR014	Rashmi Rana	Identification Of Extracellular Vesicles Proteins Expression Potentially Involved In Cell Progression Of Glioma (Brain Tumor)
D267	Samrat Bose	Effect Of Low Intensity Magnetic Field Stimulation In The Management Of A Clinically Relevant Rat Model Of Parkinson'S Disease
D287	Rakesh Kumar	Agonist-dependent activation profile of the polymodal receptor TRPV1