EASTERN PAIN ASSOCIATION 2019 FALL/ANNUAL MEETING Saturday, October 5, NYU Langone, NYC

7:25 – 7:55 AM – Registration/Breakfast with Exhibitors and Poster Placement

7:55 – 8:00 AM – *Welcome*: Christopher G Gharibo MD, President, Eastern Pain Association, Medical Director of Pain Medicine, New York University - Hospital for Joint Diseases, Langone Medical Center, New York NY

8:00 – 8:45 AM – <u>Innovations in Research</u> (presented by academic researchers, not company representatives, using publically available information)

Moderators:

William K Schmidt PhD, President, NorthStar Consulting LLC, Davis CA Charles E Inturrisi PhD, Professor of Pharmacology, Weill Cornell Medicine, New York NY

 $8:00-8:15~\mathrm{AM}~$ Subject Matter: Eptinezumab (ALD403); monoclonal antibody to calcitonin gene-related peptide (CGRP)

Yan Cui Magram MD, Instructor in Anesthesiology, Weill Cornell Medicine, New York, NY

<u>8:15 – 8:30 AM Subject Matter:</u> Cingal (combination of sodium hyaluronate + triamcinolone hexacetonide; intra-articular injection) knee osteoarthritis, Phase 3 (Approved in Canada)

Lisa R Witkin MD, Assistant Professor of Anesthesiology, Weill Cornell Medical College, Assistant Attending Anesthesiologist, New York-Presbyterian Hospital, New York NY

8:30 – 8:45 AM Subject Matter: GC4419 (superoxide dismutase mimetic) Phase 2, severe oral mucositis. FDA Breakthrough / Fast Track status.

Kenneth B Chapman MD, Director, Fellowship Program, Spine & Pain Institute of

New York, New York NY

8:45 – 9:30 AM – <u>Osteoarthritis of the Knee: Case-Based Discussion on</u> Varying Treatments

Moderator, Neel D Mehta MD, Medical Director, Pain Medicine, Weill-Cornell Pain Medicine Center and New York Presbyterian Hospital, New York NY

Case Presenter, Nigel Knox MD, Assistant Professor Anesthesiology, New York Medical College, Pain Management Physician, Westchester Medical Center, Valhalla NY Panelists:

Kristoffer G Padjen MD PhD, Assistant Professor, Associate Fellowship Program Director, Department of Anesthesiology, Perioperative Care and Pain Medicine New York University Langone Medical Center, New York NY

Andrew G Kaufman MD, Director of Division of Pain Management, Department of Anesthesiology, Professor of Anesthesiology, Rutgers, New Jersey Medical School, Newark NJ

Diana Mayants PT DPT OCS CMPT, OrthoPro Physical Therapy, New York NY **Maria Carmela Evangelista DNP,** Assistant Professor - Columbia University School of Nursing, Faculty Nurse Practitioner - Columbia Orthopaedics, New York NY

9:30 – 10:00AM – The Holy Grail of Safe Opioid Analgesics: It's All in Telling the Tail, a Tribute To Dr. Gavril Pasternak

Ying-Xian Pan MD PhD, Member, Department of Neurology, Memorial Sloan-Kettering Cancer Center, New York NY

10:00 – 10:45 AM – Break with Exhibitors and Posters

10:45 AM – 12:00 PM – *Innovations in Research* (continued)

10:45 – 11:15 AM Gavril Pasternak Remembrance: Tributes from Drs Schmidt, Inturrisi, Kathleen Foley, Donald Manning, Ying Pan, Jeffrey Reich

11:15 – 11:30 AM Subject Matter: L-4 chloro-kynurenine (AV-101); NMDA / glycine B receptor antagonist

Peter C. Lascarides DO, Pain Medicine Physician, Pain Institute of Long Island, Clinical Professor of Physical Medicine and Rehabilitaion, NYIT College of Osteopathic Medicine, Assistant Professor of Clinical Orthopedics and Rehabilitation, Stony Brook University Hospital, Treasurer, Eastern Pain Association

11:30 – 11:45 AM Subject Matter: VVZ-149; GlyT2 and 5HT_{2A} receptor antagonist Naum Shaparin MD, Director, Multidisciplinary Pain Program, Montefiore Medical Center, Associate Professor of Anesthesiology/Family & Social Medicine, Physical Medicine & Rehabilitation, Albert Einstein College of Medicine, Bronx NY

11:45 AM – 12:00 PM *Subject Matter:*

Upadacitinib (ABT-494); selective JAK1 inhibitor Debra Miller-Saultz DNP FNP-BC - Assistant Professor of Nursing Columbia University School of Nursing, New York NY

12:00 - 1:00 PM - Bonica Award & Lecture/Lunch

(15 minutes to get lunch, come back to lecture hall to eat, 45 min for presentation)

Mechanisms of Cutaneous Pain Sensation

Michael J Caterina MD PhD

Interim Director, Department of Biological Chemistry Solomon H Snyder Professor of Neurosurgery Professor of Biological Chemistry, Professor of Neuroscience Director, Neurosurgery Pain Research Institute Johns Hopkins School of Medicine Baltimore MD

1:00 – 1:45 PM – Channelopathies and Pain Management

Stephen G Waxman MD PhD, Bridget Marie Flaherty Professor of Neurology, Neurobiology, and Pharmacology; Director, Center for Neuroscience & Regeneration/ Neurorehabilitation Research, Yale University School of Medicine and VA Connecticut West Haven CT

1:45 – 2:24 PM - Trainee Case Presentations with Expert Panel (the Mentors)

(7 twelve/thirteen minute presentations, each a different institution)

A. 1:45 – 1:58 PM Hofstra/Northwell

Management of Spinal Cord Stimulator Lead Fractures

Mentor **Yili Huang DO**, Director, Pain Management Center, Assistant Professor of Anesthesiology, Zucker School of Medicine at Hofstra/Northwell, Northwell Phelps Hospital, Sleepy Hollow NY

Trainee, Joseph M Seldin MD MS, PGY4

B. 1:58 – 2:11 PM Yale

Atypical Presentation of Weakness in a Patient with Epidural Catheter

Mentor, Ruchi Sharma MD, Assistant Professor, Pain Medicine, Department of Anesthesiology, Yale University, New Haven CT Trainee, Wei Jie Zhang MD, CA3

C. 2:11 – 2:24 PM Cornell

The Utility of Repeat Lumbar MRI Imaging

Mentor **Jatin H Joshi MD**, Pain Medicine, Weill-Cornell Pain Medicine Center and New York Presbyterian Hospital, New York NY Trainee, **Nitin Bansal MD**, **PGY4**

2:24 – 2:54 PM - Break w/ Exhibitors and Posters and

Poster Winners Announcement

2:54 – 3:46 PM - Trainee Case Presentations with Expert Panel (continued)

D. 2:54 – 3:07 PM **NYU**

Cortical Regulation of Pain: Mechanisms and Translation

Mentor, **Jing Wang MD PhD**, Associate Professor with Tenure, Vice Chair for Clinical and Translational Research, Department of Anesthesiology, Perioperative Care and Pain Medicine, Department of Neuroscience and Physiology, Director of Research Center for the Study and Treatment of Pain, NYU School of Medicine, New York NY

Trainee, Anna Li BA, Assistant Research Technician

E. 3:07 – 3:20 PM Hospital for Special Surgery

MRI for Subacute Nonradicular Low Back Pain

Mentor, **Robert S Griffin MD PhD**, Anesthesiology, Sports Medicine, Pain Medicine, Hospital for Special Surgery, New York NY Trainee, **Priyanka Ghosh MD**, Fellow, Tri-Institutional Pain Fellowship

F. 3:20 – 3:33 PM Columbia

Management of Refractory Facial Pain

Mentor, **Natasa Grancaric MD**, Assistant Professor of Anesthesiology, Columbia University Medical Center, New York NY

Trainee, Sapan Shah MD, Anesthesia Resident

G. 3:33 – 3:45 PM Spine & Pain Institute of New York

<u>The Role of the Endogenous Opioid System in the Dorsal Horn in Pain</u>
<u>Processing: Providing Insight into the Mechanism of Action of Dorsal Root</u>
Ganglion Stimulation

Mentor, Kenneth B Chapman MD, Director, Fellowship Program,

Spine & Pain Institute of New York, New York NY

Trainee, Ajax Yang MD, Fellow

3:45 – 4:15 PM – <u>Preventing a Benzodiazepines Crisis and Understanding Protracted</u> <u>Withdrawal Syndrome</u>

Anand Thakur MD, ANA Pain Management PC, Clinton Township MI

4:15 – 5:00 PM – <u>US Department of Health and Human Services Task Force Report on Pain Management Best Practices: Updates, Gaps, Inconsistencies, and Recommendations</u>

Charles E Argoff MD, Professor of Neurology, Albany Medical College Director, Comprehensive Pain Center, Albany Medical Center, Albany NY

5:00 – 5:30 PM – Meet the Board Reception with Exhibitors