



ASSOCIATION OF INDIAN NEUROLOGISTS IN AMERICA



Join AINA in
Los Angeles, CA

WHEN

Monday, April 23, 2018

6:00 PM - Reception

7:15 PM - Dinner

8:00 PM - Meeting

LOCATION

InterContinental Hotel
Los Angeles Downtown
Hollywood Ballroom
900 Wilshire Blvd.
Los Angeles, CA 90017

We welcome you to join us and attend the AINA Annual meeting and dinner held during the AAN meeting on April 23, 2018 at the InterContinental Hotel – Downtown Los Angeles. We look forward to connecting with colleagues, recognizing the 2018 Lifetime Achievement Award winner and hearing from our special guest speakers.

Register Online

<http://www.4aina.com>



Welcome to the Tarang, the Annual newsletter of the Association of Indian Neurologists in America. The Tarang complements our website (www.4aina.com) and monthly update emails in order to provide information about our organization, medical and professional topics, and upcoming professional meetings of interest to our readers. If you have any interesting events, awards, recognitions, activities to report about neurologist of Indian origin, please email a brief summary along with photographs to aina@badgerbay.co.

President's Message



Dear colleagues:

The past year has been a time of growth and new initiatives for the Association of Indian Neurologists in America (AINA). We were pleased to have the

first joint meeting with the Indian Academy of Neurology in the fall of 2017. The AINA presence at subspecialty meetings has increased. Under the leadership of Drs. Sanjay Singh and Prakash Kotagal, AINA continues to host a program in conjunction with the American Epilepsy Society. AINA also held its first "Meet & Greet" dinner in association with the Neurocritical Care Society.

Any organization needs an influx of young members for its long-term vitality. This is one reason that I am pleased to announce that AINA has created a new Resident & Fellow (R&F) section. The R&F section has turned out to be very energetic and has come up with innovative ideas. These include a mentorship program for young neurologists.

In addition, the R&F section has started podcasts with key opinion leaders on either important research or issues pertaining to global neurology.

The Indian neurological community has had remarkable achievements in the past 12 months. Several of our community members have received AAN awards. AINA continues to sponsor, in partnership with the American Brain Foundation, a lifetime achievement award. Dr. Vinay Chaudhry is the highly deserving recipient for 2018. I hope you will read this newsletter to keep apprised of the latest developments.

Thank you to our sponsors, the volunteer efforts of the Executive Committee, and our management company Badger Bay Co for their support of AINA. I look forward to meeting all of you in Los Angeles and wish you a very productive and enjoyable Annual Meeting.

Seemant Chaturvedi, MD, FAAN
AINA President

Thank You to Our 2018 Annual Meeting Sponsors



Additional Support provided by: Eisai, Inc.

AINA 2018 Lifetime Achievement Award - Dr. Vinay Chaudhry

AINA extends sincere congratulations to Dr. Chaudhry for his lifetime of great work! Dr. Chaudhry will be recognized at the 35th Annual AINA Dinner Meeting in conjunction with AAN's annual meeting.

Dr. Chaudhry is Professor of Neurology at the Johns Hopkins University School of Medicine where he is the co-director of EMG laboratory and was Vice-Chair of Clinical Affairs and Director of the Neurology Outpatient Center. He is internationally recognized as a clinician, teacher, researcher, and a leader in fields of neuromuscular medicine and electrophysiology. Dr. Chaudhry's areas of research include Wallerian degeneration in human nerves, multifocal motor neuropathy,

toxic neuropathies, and electrophysiological aspects of neuromuscular diseases. Dr. Chaudhry has over 130 publications and has participated in numerous clinical trials in motor neuron disease, peripheral neuropathies, myasthenia gravis, and myotonic muscular dystrophy. He has been on the editorial board of Muscle Nerve, Neurologist, and Science AAN.com. He has served on the board of directors of AAN and American Board of Electrophysiological Medicine. Dr. Chaudhry was the chair of Neuromuscular section of AAN (2001-05) and it was under his leadership that Neuromuscular Medicine Board was created. Dr. Chaudhry was President of the AINA from 2001-2003 and President of AAIMSONIANS of America (2002-4), his alumni group, which also awarded him with a distinguished alumnus award in 2006.

In 2007, the AAN Foundation partnered with the Association of Indian Neurologists in America (AINA) to create an award recognizing those who have been committed to advancing the Indian neurologic community. The AINA presented the AAN Foundation Chair Austin Sumner, MD, with a \$50,000 check to endow the award.

The AINA Lifetime Achievement Award recognizes a leader in neurology by her/his peers. The recipient will be a North American neurologist chosen based on her/his dedication in advancing the training of North American neurologists of Indian origin and promoting innovation and research in the field of neurology. The recipient will have supported Indian neurologists over a significant period of time in achieving meaningful progress toward expressed goals.

Past Recipients of the AINA Lifetime Achievement Award

- 2017 Kapil Sethi, MD, FRCP, FAAN
- 2016 Mark Hallett, MD
- 2015 Pradeep Sahota, MD, FAAN, FAASM, FAES
- 2014 Avindra Nath, MBBS, FAAN
- 2013 Sakkubai Naidu, MD, FAAN
- 2012 Thomas R. Swift, MD, FAAN
- 2011 Omkar N. Markand, MBBS, MD, FRCP(C), FACP, FAAN
- 2010 Sudhansu Chokroverty, MD, FAAN
- 2009 Shrikant Mishra, MD, FAAN
- 2008 Walter G. Bradley, DM, FRCP, FAAN

Highlights from the 2017 AINA Annual Meeting**Dr. Kapil Sethi was given the 2017 AINA Lifetime Achievement Award**

Dr. Kapil Sethi, MD, FRCP, FAAN, shared warm comments with the audience reflecting on his career and his hopes for the future growth and strengthening of AINA. He shared the proud history of bringing together Neurologists of Indian origin and encouraged residents and fellow to see the value in coming together to support each other through AINA and

throughout their practice and careers. Dr. Sethi is Director of the Movement Disorders Program and Professor of Neurology at Georgia Regents University where he has worked since 1985. He is recognized in US, India and internationally as a leader in field of movement disorders. He has served on the board of directors of AAN. Dr. Sethi was President of the AINA from 1999- 2001 and is well known to all members of the AAN because of his role in development and then leadership in NeuroBowl as "judge".

2017 Featured Speaker - Dr. Joseph Fritz

Dr. Joseph Fritz oversees business and research activities of the Dent Neurologic Institute. He has over 25 years of experience in medical management and research in both medical practice and industry settings. He is a Certified Medical Practice Executive through the Medical Group Management Association (MGMA) and an active member of the

American Academy of Neurology (AAN), American Society of Neuroimaging (ASN), and International Society of Magnetic

Resonance in Medicine (ISMRM). He is an officer of the AAN's Business Section, chairs the APP Workgroup, and sits on numerous AAN Committees, including Practice, Medical Economics and Management, Axon Registry, Payment Policy Subcommittee, Health Services Research Group, and Practice Management and Technology. He has also participated in various business organizations such as Vistage International, Buffalo Niagara Partnership, judges for 43 North grants for entrepreneurial business development in Western New York, and sits on the Dean's Advisory Council for the State University of New York at Buffalo.

2018 AINA Neurology Trainee Awards Announced

AINA is pleased to announce the winners of the 2018 AINA Neurology Trainee Awards. There were over 20 abstracts that were reviewed this year and the process was very competitive! These winners will be presented a Trainee Award during the AINA Annual Meeting on Monday evening, April 23rd at the InterContinental Downtown Los Angeles Hotel. We look forward to seeing you all there and recognizing these excellent trainees!

1st Place - Aravind Ganesh - *Long-term Consequences of Further Post-stroke Disability in Patients with Pre-morbid Disability: Potential for Acute Stroke Therapies*

2nd Place - Aaron Desai - *Fentanyl Associated Infection Rates in Patients with Spontaneous Intracerebral Hemorrhage Admitted to the Neuro Intensive Care Unit*

3rd Place - Lakshman Arcot Jayagopal - *Screening patients for their immunization status when transitioning to B-cell depleting therapy*

AINA Trainee Awards History

In keeping with AINA's mission of advancing the training of neurologists and promoting research, the AINA Executive Committee has instituted the AINA Trainee Award for the annual meeting. The first awards were given in the 2013 annual meeting at San Diego, CA Residents or Fellows of Indian origin currently enrolled in a training program in North America, who are registered for the AINA annual meeting, and who are the 1st or senior author of an abstract presentation at the 2018 American Academy of Neurology annual meeting, are eligible to apply for this award. The recipient will receive a check for \$500, free Life Membership (valued at \$500) and a recognition certificate at the AINA meeting.

Past Recipients of the AINA Trainee Awards

| | | | |
|------|--|------|---|
| 2013 | Dr. Pavan Bhargava Dr. Srikant Rangaraju Dr. Wazim Mohamed | 2016 | Shivam Mittal Ajay Goenka Rajbeer Sangha |
| 2014 | Dr. Rajbeer Sangha Dr. Partha Ghosh Dr. Monika Mishra | 2017 | Vamshi Krishna Sai Balasetti Deepak Gupta Vasu Saini Apratim Chatterjee |
| 2015 | No award submissions | | |

Resident and Fellow Section Creates Podcast Series

At the AINA, we have started an initiative where we will be recording audio podcasts from faculty members and leaders in the field to educate and inspire the residents, fellows and the members. Please go to the AINA website to view these two podcasts!

The first podcast of the series includes distinguished faculty from the prestigious All India Institute of Medical Sciences (AIIMS) at New Delhi, India - Dr. Manjari Tripathi, who is a professor of neurology and Dr. Sarat Chandra, a professor of neurosurgery who is the leader for the prestigious center for excellence in epilepsy and MEG center at AIIMS.

The second podcast of the series includes Dr. Aneesh Singhal from MGH and Dr. Jeyaraj Pandian from Ludhiana about the Indo-US stroke project.

Dr. Aneesh B. Singhal is a vascular neurologist at Massachusetts General Hospital. He is past President of the Association of Indian Neurologists in America, International Advisor to the Indian Stroke Association, and Advisor to Partners International. Dr. Jeyaraj Pandian is the head of the Department of Neurology at Christian Medical College in Ludhiana, India. He is involved with several national and international collaborative research efforts to illuminate the epidemiology and underlying mechanisms of stroke in India.

AINA Welcomes New Life Members

Membership is an important opportunity for connecting our neurologists of Indian origin, but also in the sustainability of the organization. If you are not a current member, please be sure to join or renew your membership TODAY. A special thanks to our new lifetime members! Your membership support goes a long way to support the Association.

We continue to build an interactive community of neurologists of Indian origin, thereby helping to further the mission of the association. Please feel free to contact the AINA office with any question or if you need any assistance logging into the site.

Monica Dhakar

Zain Guduru

Deepak Gulati

Ashutosh Jadhav

Deepak Kalra

Gyanendra Kumar

Sandeep Kumar

Nandakumar Nagaraja

Bharath Naravetla

Ram Mohan Rao

Sankaraneni

Krishnankutty Sathian

Sunil Sheth

Chitra Venkatasubramanian

Amit Verma

Establishment of the AINA - Resident and Fellows Section

The Resident and Fellow Section of AINA was established in Fall 2017 with the goal of nurturing upcoming Neurology trainees and providing mentorship in their professional practices. Leadership comprises of four fellow members - Zain Guduru, Rahul Guha, Vishal Shah and Urvish Patel. The section is overseen by the President of the association, Dr. Seemant Chaturvedi and by Executive Committee members - Prachi Mehndiratta and Vishal Jani.

The Resident and Fellow Section has already grown with 28 members and will be holding its first meet and greet at

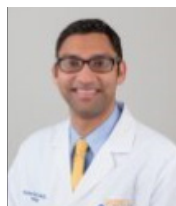
the upcoming American Academy of Neurology meeting in Los Angeles, CA from April 21-27. Our benefits include a subsidized membership fee, a mentorship program for trainees and networking opportunities with leading neurologists across the country.

We encourage all trainees to join AINA and to take advantage of the opportunity to connect with colleagues and foster collaborations. Learn more about our Resident and Fellow Section members below.



Zain Guduru is Assistant Professor of Neurology at the University of Kentucky. Zain recently graduated from movement disorders fellowship at Augusta University, GA where he was trained by Dr. Kapil Sethi. He is actively involved in Parkinson's disease and deep brain stimulation

research. Zain has been an active AINA member in improving awareness and encourages participation in AINA by fellow neurology trainees and neurologists.



Rahul Guha is a fourth year resident at the University of Virginia. He will be starting his fellowship in Epilepsy at the University of Virginia this summer. His research interests include prognosis in cardiac arrest patients, management of refractory status epilepticus

and ketogenic diet therapy. He is excited to join the AINA community and looks forward to meeting you at the annual gatherings.



Vishal Shah is currently a clinical neurophysiology and clinical epilepsy fellow at UCLA. Vishal joined the R & F section at AINA considering it to be an exciting platform to meet fellow neurologists of Indian origin and from India as well.

This organization gives a chance to work, collaborate and network with fellow neurologists in North

America and in India. It serves as a nice avenue to discuss thoughts and ideas with the leadership of the organization and understand the nuts and bolts of such an organization. By discussing new ideas with other residents and fellows across the country and being able to implement them at a large scale is a source of immense achievement and satisfaction. Vishal has felt he has learned new skills and made new friends since joining this organization!



Urvish Patel is a Research Assistant, working on various predictive analysis and outcome studies at Icahn School of Medicine at Mount Sinai, NY and Creighton University School of Medicine, Omaha as part of post-MPH Neuro-epidemiology Research Training. His goal is to join neurology

residency program and be an accomplished academician with advanced cerebrovascular diseases management skills that are useful in translation to patients, policy, and practice. Contributing to AINA's mission is giving me an inner sense of satisfaction of promoting the growth of neurologist community of Indian-origin.

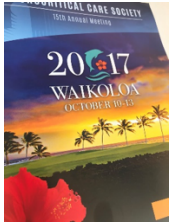
AINA holds 1st Joint Indian Academy of Neurology and Association of Indian Neurologist of America Meeting in Chennai, Sep 7-10, 2017

The AINA is pleased to share continued partnership with the Indian Academy of Neurology (IAN). AINA and IAN partnered on our first event together, which was held September 7-10,

2017 in Chennai, the Medical Capital of India, for their 25th Annual National Conference. View further in the Tarang for photos from this significant event in AINA's history.

AINA-Neurocritical Care Section Update

Dr. Neha Dangayach and Dr. Sachin Agarwal coordinated the first get together of AINA-Neurocritical Care Section at the Kona Tap Room, Hilton Waikoloa Village, Hawaii and was a success. This get together during the 15th Annual Neurocritical Care Society meeting in October 2017 was a great starting point in understanding the mission of AINA.



Dr. Vineeta Singh helped put together a list of Neurointensivists of Indian origin using a list of board certified Neuro intensivists from the United Council of Neurological Subspecialties (UCNS) website. Of course, there were many trainees and Neurointensivists we missed including. Our goal is to create inter-generational mentorship for Neurointensivists

just like AINA has created for Neurologists of Indian origin. We hope to spread this message to our Neurocritical care colleagues and encourage their involvement in this mission.

Neha Dangayach and Sachin Agarwal continue to coordinate this section's future meetings.



Neurologists of Indian Origin in the News



Dr. Sunil Sheth is the recipient of the 2018 Clinician Scientist Development Award in Interventional Neurology for his project titled Defining Criteria for Late Time Window Endovascular Stroke Therapy in Real-World Stroke Systems of Care. The Clinician

Scientist Development Award in Interventional Neurology is a new award in 2018 which will advance research in Interventional neurology to benefit people with stroke and other cerebrovascular diseases.

Indian Neurologists make their mark at 2017 ANA conference

Several neurologists of Indian origin had featured roles in the 2017 American Neurologic Association (ANA) conference, October 14-17, 2017 in San Diego, CA.

Dr. Kevin Sheth, Chief of the Division of Neurocritical Care and Emergency Neurology and Associate Chair for Clinical Research at Yale University School of Medicine, received the Derek Denny Brown Young Neurological Scholar award in Clinical Science. Dr. Sheth gave a presentation on future treatments for intracerebral hemorrhage (ICH) and how best to design ICH trials in the future. Dr. Sheth thanks vascular neurologists and neurocritical care physicians from AINA who have inspired him to pursue an academic career focused on excellence.

Dr. Shri Mishra, Professor of Neurology at the University of Southern California Keck School of Medicine, spoke on "The future of Global Neurology and the ANA Global Neurology Fellowship." Dr. Mishra also chaired the ANA global neurology task force.

AINA President Dr. Seemant Chaturvedi, from the University of Miami Miller School of Medicine, chaired the Cerebrovascular disease Special Interest Group and was a panelist in the "Meet the Editors" interactive session.

Dr. Pravin Khemani, of UT-Southwestern Medical Center, chaired the Special Interest Group on Movement disorders.

Dr. Sanjeev Thomas of Sree Chitra Tirunal Institute for Medical Sciences, spoke in the Global Neurology session on "Neurology in India."



Dr. Seemant Chaturvedi, AINA President and Professor of Clinical Neurology at the University of Miami Miller School of Medicine, coordinated a series of articles for the journal *Stroke* related to stroke prevention in women. The set of articles is a "Focused Update" and dealt with topics

such as impact of conventional risk factors in women and stroke outcomes in women. "This is an important topic since women are frequently under-represented in clinical trials and approximately 60% of stroke deaths occur in women." The articles are part of the AHA "Go Red for Women" campaign. Dr. Chaturvedi serves as an Assistant Editor for the journal *Stroke*.

Neurologists of Indian Origin in the News



Dr. Aarti Sarwal is one of the organizing chairs of World Congress of Ultrasound in Medical Education (#WCUME2018). The World congress is sponsored by the Society of Ultrasound in Medical Education (SUSME). WCUME gives a unique opportunity to meet with fellow sonography educators and innovators for a weekend of sharing and discovery! This year's event will feature presentations by some of the most recognized personalities in the field as well as multiple scanning workshops, small group sessions, and research presentations. Under the theme of New Sounds, New Horizons, the World Congress is a great place to network

with this amazing community of health care educators and ultrasound advocates. Attendees will leave with new skills and ideas for their own specific learning community and research endeavors. Please consider presenting your work on ultrasound education as abstract for paper or oral presentations. We are hoping we can show new scopes, applications and new ideas professionals have used in enhancing ultrasound education across different medical fields.

Find out more details at: <https://www.wcume2018.org/>



Shafali Spurling Jeste, Associate Professor in Psychiatry, Neurology and Pediatrics at the UCLA David Geffen School of Medicine, has been named to the Board of Directors of the American Brain Foundation (ABF) and the

International Society for Autism Research (INSAR). Dr. Jeste is a behavioral child neurologist specializing in autism and related neurodevelopmental disorders. She is a lead investigator within the UCLA Center for Autism Research and Treatment (CART), which is an NIH Autism Center of Excellence.



Dr. Neha Dangayach taught at the Critical Care Ultrasound Workshop at the Annual Neurocritical Care Society 2017. Dr. Dangayach is a neurointensivist at the Mt Sinai Hospital in NY. She is an Assistant Professor of Neurology and Neurosurgery,

and serves as Director of Neuroemergencies Management and Transfers (NEMAT) for the Mount Sinai Health System, Neurocritical Care Fellowship Director at the Icahn School of Medicine at Mount Sinai, and Research Co-director for the Institute for Critical Care Medicine (ICCM).



Dr. Krishnankutty (Krish) Sathian, has been named chair of the Department of Neurology for Penn State College of Medicine and Penn State Health Milton S. Hershey Medical Center. Sathian, who is currently professor of neurology, rehabilitation medicine and psychology at Emory University, began his new role on July 1.

Sathian has worked to improve the lives of patients suffering from dementia and other neurological disorders. A neurologist and neuroscientist with clinical and research interests in cognitive neurorehabilitation, he has also studied multisensory perception, visual rehabilitation and interfaces between perception and language. He trained at Christian Medical College in Vellore, India, graduating as the class valedictorian. He obtained his doctorate in neuroscience from the University of Melbourne, Australia.



Dr. Ashutosh Jadhav and **Dr. Dileep Yavagal**, have co-authored the DAWN study in the New England Journal of Medicine. The DAWN study

will have a major impact worldwide on expanding the time window for endovascular treatment for acute stroke.

Become a Member of AINA!

AINA is a dynamic organization that was set up to bring together neurologist of Indian origin for a common goal of promoting patient care, teaching and research. Your feedback into the ongoing efforts of the association to achieve this goal is extremely important to us.

Please provide feedback or your wish to get involved - please email below or use the link through the AINA website.

Contact the AINA office or visit www.4aina.com to learn more!

Association of Indian Neurologists in America (AINA)

Email: aina@badgerbay.co | Web: www.4aina.com

The IAN Conference took place in September in Chennai, India



2017 Annual Meeting



Members of the AINA Board with Trainee Award Winner – Vamshi Krishna Sai Balsetti



Members of the AINA Board with Lifetime Achievement Award Winner – Dr. Kapil Sethi



Dr. Prakash Kotagal addresses the AINA Annual Dinner Meeting Crowd with the AINA Treasurer's Report



Executive Committee Member Dr. Sanjay Singh gives report at the Annual Meeting

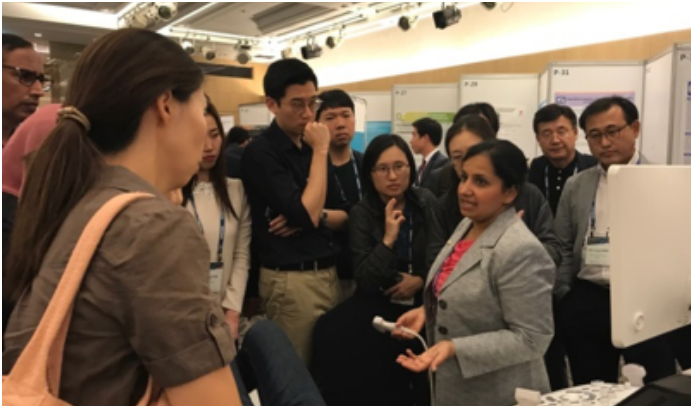
Additional Member Photos



Dr. Aarti Sarwal and Dr. Neha Dangayach at the Society of Critical Care Medicine Annual Congress 2018 were faculty for the Neurmonitoring workshop teaching the nuances of neuroimaging to critical care practitioners.



Dr. Aarti Sarwal, Dr. Neha Dangayach and Dr. Vineeta Singh catching up a Kodak moment at the Society of Critical Care Medicine Annual Congress in San Antonio, TX 2018. Association of Indian Neurologists in America is proud of the representation of its women members across various subspecialties.



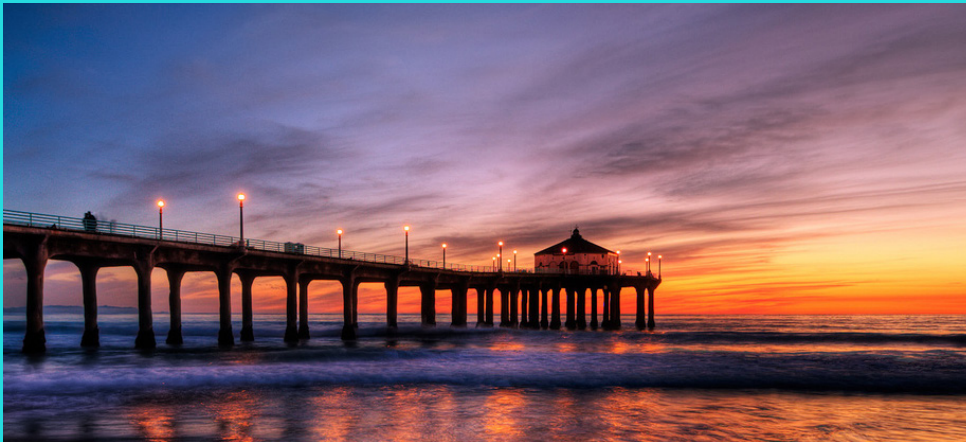
Dr. Aarti Sarwal, MD, teaching a diaphragm ultrasound workshop at the International Conference and Course on Neuromuscular Ultrasonography, Seoul, Korea 2017.



Dr. Aarti Sarwal, MD got inducted as a Fellow of Neurocritical Care Society at the NCS annual meeting 2017. She was also selected to be a Fellow of the American Academy of Neurology in 2017.



Dr. Neha Dangayach taught at the Critical Care Ultrasound Workshop at the Annual Neurocritical Care Society 2017



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REGISTRATION

- **Lifetime Members & Neurologists visiting from India**
Free
- **Regular Member**
\$50.00 (USD)
- **Members In-Training**
\$25.00 (USD)
- **Non-members**
\$100 (USD)

HIGHLIGHTS

- **Dr. Justin McArthur, Johns Hopkins Medicine**
- **Dr. Rajesh Pahwa, University of Kansas School of Medicine**
- **Presentation of AINA Lifetime Achievement Award**
- **Recognition of AINA trainee award winner**

35th Annual Meeting of Association of Indian Neurologists in America

Make plans now to attend the AINA Annual meeting and dinner held during the AAN meeting on April 23rd, 2018 at the Intercontinental Hotel Los Angeles Downtown. Please register yourself and guests today!



We look forward to connecting with colleagues, recognizing the 2018 Lifetime Achievement Award winner and hearing from our special guest speakers.

We also will be recognizing Indian neurologists in training from USA or Canada for the AINA Neurology Trainee Award. Any in-training neurologist of Indian origin and is a first or senior author on an abstract accepted to the American Academy of Neurology meeting was eligible for the award.

Thank you to our Meeting Sponsors:



Register Online

<http://www.4aina.com>

Sponsorship Opportunities Available. Please contact the AINA office by email at AINA@badgerbay.co