

På vegne af Sammenslutning af Professorer på Rigshospitalet inviteres til møde med opfølgning på RH's forskningsstrategi og derefter fagligt indlæg v/Messoud Ashina, Neurologisk Klinik, Hovedpinecenter NCHA:

The PACAP Receptor: A Novel Target for Migraine Treatment

Tirsdag d. 3. maj kl. 16:00-18:00

RH repræsentationslokale - Juliane Maries vej 18, opg. 11, 4. sal, mødelokale 4.102

Program (moderator: prof Gitte Moos)

- Orientering om udviklingen i drøftelser vedr. RH's forskningsstrategi
- Foredrag v/ Messoud Ashina
- Debat

Oplæg til Messoud Assina's indlæg:

The origin of migraine pain has not yet been clarified, but accumulating data point to neuropeptides present in the perivascular space of cranial vessels as important mediators of nociceptive input during migraine attacks. Pituitary adenylate cyclase-activating polypeptide (PACAP) is present in sensory trigeminal neurons and may modulate nociception at different levels of the nervous system. Human experimental studies have shown that PACAP-38 infusion induces marked dilatation of extra cerebral vessels and delayed migraine-like attacks in migraine patients. PACAP selectively activates the PAC1 receptor, which suggests a possible signaling pathway implicated in migraine pain. I will summarize the current evidence supporting the involvement of PACAP in migraine pathophysiology and the PAC1 receptor as a possible novel target for migraine treatment.



Messoud Ashina is Professor of Neurology in the Faculty of Health and Medical Sciences, University of Copenhagen, Denmark. He is also Director of the Human Migraine Research Group at the Danish Headache Center and Department of Neurology, Rigshospitalet Glostrup, Denmark. He received his medical degree from Azerbaijan Medical University and completed his residency in neurology at the University of Copenhagen, where he was awarded his PhD and DMSc.

Professor Ashina has been actively involved in headache research since 1995. His research interests include experimental migraine models and functional neuroimaging. He has authored over 300 papers, abstracts and book chapters on the topic of headache, including migraine.

Vi skal venligst bede om tilmelding (sprh.rigshospitalet@regionh.dk) mhp. traktement.

På bestyrelsen vegne,

Jens Lundgren
Formand

Tilmelding pr. mail senest 21/04 til sprh.rigshospitalet@regionh.dk