

# 6th TRANSLATIONAL RESEARCH MEETING ON PERIPHERAL NEUROPATHIES

Coordination : L. MAGY, N. TRICAUD & J-M. VALLAT

## CHANNELOPATHIES IN NEUROLOGY

National Reference Center NNERf  
"Rare Peripheral Neuropathies"

<http://www.chu-limoges.fr/neuropathieslim>

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Institut de  
Myologie,  
Pitié-  
Salpêtrière,  
Paris

JUNE  
28th,  
2018

Association pour l'encouragement à la recherche et à l'enseignement  
des sciences neurologiques

- LIMOGES -

- 9h00-9h05 Introduction *JM Vallat, Limoges*
- 9h05-9h35 Channelopathies in the peripheral nervous system: sodium channel mutations in action *Y Yang, USA*
- 9h35-10h05 Axoglial contact in ion channel organisation and axonal excitability *E Peles, Israel*
- 10h05-10h35 Nerve excitability studies in neuronal channelopathies *Y Pereon, Nantes*
- COFFEE BREAK 10h35-11h00
- 11h00-11h30 Kv7 channelopathies: from peripheral nerve hyperexcitability to encephalopathy *J Devaux, Marseilles*
- 11h30-12h00 Skeletal muscle channelopathies as models to understand normal and pathological cell excitability *S Nicole, Paris*
- 12h00-12h30 ROUND TABLE *L Magy, Limoges*
- 12h30-12h55 Gene therapy on CMT1A *N Tricaud, Montpellier*
- LUNCH 12h55-14h00
- 14h00-14h30 Pharmacogenomics of chronic pain syndrome "Man On Fire": towards precision medicine in genetic neurological channelopathies *Y Yang*
- 14h30-15h00 Skin biopsy in small fiber neuropathies related to channelopathies *C Sommer, Germany*
- 15h00-15h30 Painful neuropathies: new insights into the diagnostic strategy and the pathophysiological approach *JP Lefaucheur, Créteil*
- 15h30-16h00 Molecular diagnosis of painful and painless neuropathies in a clinical setting *B Funalot, Créteil*
- 16h00-16h30 Multiple Sclerosis as an immune-mediated channelopathies: current evidence and controversies *L Magy*
- 16h30-17h00 ROUND TABLE *L Magy*

## Fiche d'inscription

NOM/Prénom : \_\_\_\_\_

Email : \_\_\_\_\_

Ville d'exercice : \_\_\_\_\_

Poste :  Chercheur  Docteur en Médecine Autre : \_\_\_\_\_Participera à la réunion :  oui  nonParticipera au déjeuner :  oui  non

- INSCRIPTION OBLIGATOIRE -

Coupon à renvoyer au :

Centre de Référence Neuropathies Périphériques Rares

Service de Neurologie - CHU Dupuytren

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