

**8th TRANSLATIONAL RESEARCH MEETING ON
PERIPHERAL NEUROPATHIES**

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

THE SCHWANN CELL: A TRANSLATIONAL UPDATE

Institut du
Cerveau et de la
Moelle Epinière
Pitié-Salpêtrière,
Paris

20th
November
2020
Postponed to
December 2nd
2021

National Reference Center NNetf "Rare Peripheral Neuropathies"

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

Tél : 05.55.05.86.74 / crm.n@chu-limoges.fr

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



Institut du Cerveau et de la Moelle Epinière,
Pitié-Salpêtrière, Paris

PROGRAMME

- 9h00-9h05 Introduction
A MYELINATING CELL AND BEYOND
- 9h05-9h35 Characterization of bilateral interactions between axons and Schwann cells
R Chrast, Stockholm
- 9h35-10h05 Twists and turns of neuregulin-1 signaling in the peripheral nervous system
R Stassart, Leipzig
- 10h05-10h35 Schwann cell "metamorphosis" in Neurofibromatosis type 1
P Topilko, Créteil
- 10h35-11h00 PAUSE CAFE
- 11h00-11h30 NGS in chronic demyelinating genetic neuropathies
AS Lia, Limoges
- 11h30-12h00 Role of electrophysiology in the diagnosis of demyelinating neuropathies and how axons are affected: facts and myths
P Van Den Bergh, Brussels
- 12h00-12h45 Round table
B Garcia-Diaz, Paris The Schwann cells: rescuers of CNS demyelination
- 12h45-14h00 REPAS
- THERAPEUTIC ADVANCES IN DEMYELINATING DISORDERS
- 14h00-14h30 From pathomechanisms to therapy in hereditary neuropathy
R Fledrich, Leipzig
- 14h30-15h00 Next generation treatments in dysimmune neuropathies (what can we learn from multiple sclerosis)
L Magy, Limoges
- 15h00-15h30 An antigen-specific treatment option for anti-MAG neuropathy
A Steck, Basel
- 15h30-16h00 How do myelinating glial cells compare in the central and peripheral nervous system?
A Desmazières, Paris
- 16h00-16h15 Conclusion

Inscription gratuite mais obligatoire au : crm.n@chu-limoges.fr