CONFERENCE ON MULTIPLE SCLEROSIS

JUNE 9, 2023

- 8.00 Welcome
- 8.45 Brigitte TAITTINGER-JOUYET: welcome address by the President of ARSEP Foundation
- 9.00 10.05 Session 1 Clinical research Diagnosis of Multiple Sclerosis Chair: Jean PELLETIER (Marseille, France)
 9.05 – 9.25 Christine LEBRUN FRENAY (Nice, France): Is it the time to consider pre symptomatic MS?

9.25 – 9.45 Nicolas COLLONGUES *(Strasbourg, France)*: Toward new biomarkers in NMOSD and MOGAD

9.45 – 10.05 Eric THOUVENOT (*Montpellier, France*): New insights in MS biomarkers

10.05 - 10.35

COFFEE BREAK

10.35 – 11.40 Session 2 – Imaging, diagnosis and prognosis of MS and other demyelinating deseases

Chair: Bruno BROCHET (Bordeaux, France)

10.40 – 11.00 Jérôme HODEL (Lyon, France): MRI in diagnosis and monitoring of MS
11.00 – 11.20 Jan-Patrick STELLMANN (Marseille, France): Neurodegeneration and plasticity in the visual system of MS

11.20 – 11.40 Benedetta BODINI (Paris, France): <u>les nouvelles techniques d'imagerie</u> dans le pronostic

11.45 – 12.45 Session 3 – 6 short oral communications Chair: Pierre-Olivier COURAUD (Paris, France)

12.50 - 14.45

LUNCH BREAK & POSTER SESSION



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14.25 – 15.30 Session 4 – Immunology of MS and environment Chair: David-Axel LAPLAUD (Nantes, France)

14.30 – 14.50 Caroline POT *(Lausanne, Switzerland)*: Gut-brain connection in Multiple sclerosis: hype or hope?

14.50 – 15.10 Anne ASTIER *(Toulouse, France)*: Role of Vitamin D in controlling inflammation in MS

15.10 – 15.30 Angela GIANGRANDE (*Illkirch, France*): An evolutionarily conserved anti-inflammatory pathway

15.35 – 16.40 Session 5: Myelin repair

Chair: Jean-Michel VALLAT (Limoges, France)

15.40 – 16.00 Pascale DURBEC (Nantes, France): Myelin plasticity, myelin repair

16.00 – 16.20 Brahim NAIT OUMESMAR (*Paris, France*): Identification of novel repurposing compounds for remyelination in Multiple Sclerosis

16.20 – 16.40 Maria DOMERCQ (*Leioa, Spain*) & Eric BOUE-GRABOT (*Bordeaux, France*): Impact of purinergic P2X4 signaling in remyelination

16.45 – 17.00: Prizes of the best poster & the best short oral communication

Chair: Jean PELLETIER (Marseille, France) & **Pierre-Olivier COURAUD** (Paris, France) Winners

17.15: End of the meeting

