

1HDC02

TIME: 13:00 – 16:15

COURSE TITLE: NEUROIMMUNOLOGY

CREDIT: 2 CREDITS

1-RECOMMENDED FOR: NEUROLOGY RESIDENTS AND SPECIALISTS, ACADEMICS

2-OBJECTIVE OF THE COURSE:

- To present new developments about neuroimmunology and neuroimmunological mechanisms
- To discuss anti-MOG antibodies that are important in our daily practice for both paediatric and adult cases and relevant clinical pictures
- To analyze the relation between COVID pandemic and immune system
- COVID pandemic and its impact on MS-spectrum disorders

3-WHAT WILL BE THE LEARNING OUTCOMES THAT THE PARTICIPANTS WILL ACQUIRE AT THE END OF THE COURSE?

- Possible implications of neuroimmunological concepts in clinical practice
- Mode of action and clinical use of B cell-based therapies
- COVID pandemic and its immunological/neuroimmunological implications

4-PARTICIPANTS ARE EXPECTED TO: LISTEN, SHARE THEIR EXPERIENCES, GET ACTIVELY INVOLVED IN DISCUSSIONS

5-COURSE PROGRAM

Moderators:

Ceyla İrkeç (Gazi University Faculty of Medicine, Neurology Dpt. – Retired Faculty Member)

Ayşe Altıntaş (Koç University Faculty of Medicine, Neurology Dpt.)

Speakers and Topics:

- Pathogenesis of Neuroimmunological Diseases and B-Cells for Treatment
Nur Yüceyar
(Ege University Faculty of Medicine, Neurology Dpt.)
- MOG-Antibody Associated Neurological Diseases
Atay Vural
(Koç University Faculty of Medicine, Neurology Dpt.)

Break (15 Minutes)

- COVID Infection and Immune System
Ahmet Gül
(İstanbul University İstanbul School of Medicine Internal Diseases Dpt.)
- MS-Spectrum Diseases and COVID Infection
Aksel Siva
(İstanbul University Cerrahpaşa - Cerrahpaşa Faculty of Medicine, Neurology Dpt.)
- Discussion