

## EPNS Training Course: Riga, 24<sup>th</sup> and 25<sup>th</sup> April 2023 Neurometabolic diseases Programme

| 24 April 2023: Clinical presentation and diagnosis of Neurometabolic diseases |    |   |                            |
|---|----|---|----------------------------|
| Moderator: Barbara Plecko   |    |   |                            |
| 08'30-09'00   | 30 | Registration  | all                        |
| 09'00-09'15   | 15 | Welcome: 10 pre-course questions  | Dana Craiu                 |
| 09'15-10'00   | 45 | Introduction to metabolic disorders   | Barbara Plecko             |
|   |    | -a signs and symptoms approach  |                            |
| 10'00-10'30   | 30 | coffee break  |                            |
| 10'30-11'15   | 45 | Metabolic disorders presenting with acute or chronic encephalopathy                                       | Saskia Wortmann            |
| 11'15-12'00   | 45 | Metabolic disorders presenting with epilepsy  | Barbara Plecko             |
| 12'00-12'45   | 45 | Metabolic diseases presenting with<br>movement disorders: clinical, radiologic and<br>laboratory findings | Michel Willemsen           |
| 12'45-14'15   | 90 | lunch   |                            |
| 14'15-15'15   | 60 | Case based learning (faculty)   | Barbara, Saskia, Michel    |
| 15'15-15'45   | 30 | tea break   |                            |
| 15.45-16.30   | 45 | Floppy infant, metabolic myopathies   | Dimitrios Zafeiriou        |
| 16.30-17.30   | 60 | Presentation of cases by participants   | all                        |
|   |    | (breakout rooms)  |                            |
| ТВС   |    | Social event, including dinner  | all                        |
| 25 April 2023: Treatment options in Neurometabolic diseases                   |    |   |                            |
| Moderator: Michel Willemsen   |    |   |                            |
| 08'30-9'15  | 45 | Biomarkers of metabolic disorders and NGS   | Saskia Wortmann            |
| 9'15-10.00  | 45 | Presentation of cases by participants (plenary)   | Michel, Dimitrios, Barbara |
| 10'00-10'30   | 30 | coffee break  |                            |
| 10'30-11'15   | 45 | Lysosomal storage diseases; neurological<br>complications and treatment options                           | Dimitrios Zafeiriou        |
| 11'15-12'00   | 45 | Mitochondrial disorders   | Saskia Wortmann            |
| 12'00-12'45   | 45 | Neurotransmitter Disorders  | Michel Willemsen           |
| 12'45-14'00   | 75 | Lunch   |                            |
| 14'00-15'00   | 60 | Presentation of cases by participants (breakout rooms)  | all                        |
| 15'00-15'30   | 30 | tea break   |                            |
| 15'30-16.15   | 45 | Treatment strategies in metabolic disorders   | Barbara Plecko             |
| 16'15-17'00   | 45 | Course summary – main messages  | Michel Willemsen           |
| 17'00-17'30   | 30 | Quiz results and Best presentation award  | Dana Craiu                 |
|   |    |   |                            |