

21 October

08:30 Registration

08:50 Opening Ceremony

09:00 – 09:15 RESQ Program | Rupal Sedani

09:15 – 12:30 Module 1 | Acute Motor Recovery post-stroke

Coordinator: Peter Lackner (Austria)

- Incidence, neurophysiologic background of motor impairment and recovery after stroke (upper and lower extremity)
- Early neurorehabilitation / mobilization
- When to start (AVERT trial) – and how to mobilize patients
- Essential guidelines on acute motor rehabilitation
- Essential assessments and scores
- Physiotherapeutic techniques for early motor rehabilitation
- How to develop an acute rehabilitation plan
- Specific goal setting in motor rehabilitation
- Essential internal communication and how to build the structures
- Questions from all countries and joint discussion about how to build rehabilitation structures

12:30 – 13:30 Lunch Break

13:30 – 17:00 Module 2 | Cognition

Coordinator: Gabriella Bottini (Italy)

- Neurophysiological and neuropathological basics of cognitive rehabilitation
- Basics of Neuropsychology
- What is cognitive rehabilitation and who can perform it?
- Video presentations and interactive case discussions with a focus on acute rehabilitation
- Essential rating scales in post-stroke cognition?
- Scales Training
- Take home messages for acute management of cognition after stroke

17:00 – 18:30 Module 3 | Spasticity Part 1

Coordinator: Emily Stevens (USA)

This module will explore definitions of spasticity, including neuroanatomy involvement in spasticity development post-stroke. Common assessments of spasticity will be identified, seeking feedback from attendees to determine global identification of how spasticity is measured. Best practice for rehabilitation therapists' role in the multidisciplinary team will be explored. Structured, interactive discussions will occur in regards to the rationale for treating post-stroke spasticity, timing for best outcomes based on the current evidence, as well as modification considerations for those with unmet needs. Intervention techniques will be practiced in small groups/pairs, as time and space allows. The

module will end with questions and open discussion in regards to the current state of spasticity management within attendees' countries.

22 October

09:00 – 11:00 Module 3 | Spasticity Part 2

Possibility of Hands-on session

11:00 – 13:00 Module 4 | Aphasia Part 1

Coordinator: Sabahat Wasti (UAE)

- Anatomical Pathology and Speech Impairment: Linking stroke site with type of speech disorder
- Types of Speech disorders in stroke: Aphasia, Dysphasia and others
- Assessments and Diagnostic approaches
- Management of Aphasia: Early and long-term
- Management of Expressive Dysphasia: Early and long-term
- Management of Receptive dysphasia: Early and long term

13:00 – 14:00 Lunch Break

14:00 – 15:30 Module 4 | Aphasia Part 2

Coordinator: Sabahat Wasti (UAE)

- Cognitive impairment and speech disorders
- Mood disorders and their effect on speech disorders vice versa
- Controversies in Aphasia/dysphasia management:
 - Do pharmacological agents help
 - Augmentative communication support: help or hindrance in recovery
- Case discussions

15:30 – 19:00 Module 5 | Dysphagia

Coordinator: Marina Charalambous (Cyprus)

- Introduction to Dysphagia (definition, prevalence and demographics, anatomy and physiology)
- Causes and Risk Factors (neurological conditions etc)
- Symptoms and Diagnosis (common symptoms, assessment tools, clinical evaluation)
- Management and Treatment (dietary modifications, tube feeding, etc)
- Multidisciplinary Approach (Roles: SLPs, dietitians, OTs, etc., care coordination, effective collaboration)
- Patient and Caregiver Education (safe feeding, aspiration signs, condition understanding)
- Safety and Complications (aspiration and pneumonia, dehydration and malnutrition identification, addressing choking)
- Ethical and Cultural Considerations (informed consent: Ensuring patient, cultural sensitivity)
- Case Studies and Practical Scenarios (real-life examples and practice scenarios)
- Evaluation and Competency, Resources and References (Guidelines and Protocols, Best practices)
- Implementation Tips (interactive content e.g. videos)