

Rehabilitation Symposium: Current Advances in Burn Rehabilitation Along the Continuum of Care.

December 3, 2025 Aristotle University (KEDEA), Thessaloniki, Greece

This day long symposium will provide an update on current advances in burn rehabilitation. The course will cover burn rehabilitation interventions to include patient evaluation, positioning, orthotics/casting, range of motion/exercise, scar management and research along the continuum of care. This symposium is suitable for Physical Therapists, Occupational Therapists, Speech Pathologists, Nurses and Students.

Topics of Presentations and Discussion

Patient Evaluation:

- Burn Depth/Pathophysiology
- General Burn Evaluation PT/OT
- Introduction to Cutaneous Functional Units
- Goal setting
- Patient/family involvement/education
- Assessment tools/tests

Activities of Daily Living /Aide Equipment:

- Adaptive equipment (bathing, dressing aids, toileting aids, eating)
- Transfer equipment

Exercise:

- Impact of exercise on hypermetabolism
- Early exercise/Ambulation
- Pre-exercise preparation of patient (wrapping)
- Aerobic & resistance exercises
- Enablers & barriers
- Exercise examples/activity

Splinting, Orthotics & Serial Casting:

- Demonstration through photos, cases, and discussion
- Hand splint fabrication demonstration

Scar Management/Aftercare:

- Pressure Therapy
- Gels; silicone and polymers
- Non-invasive scar management
- Holistic approach
- Multidisciplinary team approach
- Hydration & manual skin techniques
- Shockwave, vacuum massage, needling, taping
- Pressure decreasing taping demonstration/practice

Research Care Research:

- Top 10 Research Questions in Burn Care; Rehabilitation
- What have we learned from the rehabilitation research?
- What are the gaps?
- Patient reported outcome measures/non-invasive measures

To register for the Rehabilitation Symposium, please contact Tiffany Hansen at <u>hansen.tmarie@gmail.com</u>.

Cost:

70€ Physical Therapists, Occupational Therapists, Speech Pathologists and Nurses 60€ Students with ID



Dr. Kyriaki Keramiotou, OT, HT, MSc, PhD President of the Panhellenic Association of Ergotherapists



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