

ESSD CSE Accreditation Course Content

Online Programme (22h)

1. ESSD e-module: Oropharyngeal Dysphagia: Pathophysiology and Management
2. Anatomy and Physiology of deglutition
 - A. Schindler (M1) (video Anatomy and physiology of swallow)
3. Neurology, neurophysiology and respiratory coordination (1 paper Hamdy, 1 paper Bonnie-Martin Harris, 1 paper Shaker, Clavé Nature Review)
4. Nutritional and respiratory complications of dysphagia
 - O. Ortega – ESSD 2016 (respiratory and oral health interaction)
 - S. Carrión – 2016 Congress Dysphagia and Malnutrition Interaction
5. Taking a clinical history
 - Webinar 20/03/2017 (Peter Pokieser, Martina Scharitzer)
6. Clinical screening and clinical diagnosis & Indications for instrumental studies
 - Webinar – 3rd Live Stream webinar_(Renée Speyer) (paper by Renée Speyer, review)
7. Phenotypes at risk for dysphagia
 - Neurogenic dysphagia – diseases, epidemiology and complications
 - Neurodegenerative diseases – Parkinson, Dementia, ALS...
 - Oropharyngeal dysphagia in the elderly
Pere Clavé, Geriatric dysphagia, ESSD Congress, 2014
 - OD after Head & Neck Cancer
 - Multidisciplinary team in HNC
Virginie Woisard, ESSD Precongress 2016
 - OD post intubation
 - Post-extubation dysphagia
Dublin congress Peter Spronk, the Netherlands
 - OD in respiratory diseases
 - Eric Verin (ESSD webinar, 2018)
 - Aspiration pneumonia Pere Clavé
 - Post-stroke dysphagia
 - Rainer Dziewas or Emilia Michou
8. Effect of medication on swallowing function (Marta Miarons; David Wright swallowing difficulties protocol)

Add reading material including all the methods that will be taught onsite

Assignment: multiple choice questions, self- corrected

Onsite Programme at Hospital de Mataró (16h)

Day 1

- 08:30-08:45 Welcome & Introduction. P. Clavé (15 min)
- 08:45-09:00 Algorithm for screening and assessment of patients at risk of dysphagia. P. Clavé (15min)
- 09:00-09:30 Clinical History and symptoms. N. Pizzorni (30min)
- 09:30 -10.00 Physical examination
- Physical state: consciousness and cognition, respiration, heart rate, posture, E. Verin (30 min)
- 10:00-10:30 Coffee break (30 min)
- 10:30-11:45
- Assessment of oropharyngeal function: movement and sensory function (exploration of cranial pairs) E. Verin (45 min)
 - Oral Hygiene and dentition A. Martín (30 min)
- 11:45-12:30 Hands on 1. Practice on physical examination in small groups N. Pizzorni, W. Nascimento, E. Verin (45 min)
- 12:30-13:30 Screening methods –aim and methods: Questionnaires- SSQ; Tests- V-VST, water test, (TORBSST-description), MNA. W. Pilz (60 min)
- 13:30-14:30 Lunch
- 14:30-16:30 Hands on 2. Practice on screening questionnaires and tests with patients. W. Nascimento, V. Arreola (2h)
- 16:30-17:00 Discussion and conclusion

Onsite Programme at Hospital de Mataró (16h)

Day 2

- 08:30-09:30 Clinical swallow evaluation–methods: V-VST, GUSS, MASA, V. Arreola (30 min)
- Evaluation of mastication - TOMASS N. Pizzorni (30 min)
- 09:30-10:00 How to write a clinical report, Walmari Pilz (30 min)
- 10:00-10:30 Coffee break
- 10:30-12:00 Hands on 3 – swallow evaluation with patients (physical, V-VST, GUSS), W. Nascimento, V. Arreola (1.5h)
- 12:00-13:00 Complications
- Nutritional, malnutrition and dehydration, N. Pizzorni (12 min)
 - Respiratory, aspiration, lower respiratory-tract infection, W. Pilz (12 min)
 - Frailty, sarcopenia O. Ortega (12 min)
 - Quality of Life O. Ortega (12 min)
 - Readmissions, institutionalization, mortality P. Clavé (12 min)
- 13:00-14:00 Lunch
- 14:00-14:30
- 14:00-16:15 Compensatory strategies (3 workshops of 45 mins)
- Postural techniques, devices and tools W. Nascimento, V. Arreola (45 min)
 - Triple adaptation, (nutritional adaptation, food texture, organoleptic) A. Costa (45 min)
 - Minimal Massive Intervention (oral health, liquid viscosities, food adaptation) A. Martín (45 min)
- 16:15-17:00 Decisions after CSE: NPO, referrals, further investigation, indication for instrumental assessments, treatments, etc. W. Nascimento, W. Pilz (45 min)
- 17:00-17:30 Discussion and conclusion
- Exam 17.45-18.45