

The Association IATF (Switzerland) is preferred provider for aquatic education in many countries. The reasons are obvious:

- IATF courses are clear: we teach concepts and methods, just as land based physical therapy. Participants know what they get! Further in-depth education will be on application in disease areas (e.g aquatic therapy in neurology, pediatrics etc) or in topics like fall prevention or fascial health. It's course contents are accredited by the European Union Credit Transfer system (university educational credits)

IATF has superb faculty that:

- Teach in 50+ countries worldwide
- Developed Water Specific Therapy, the Bad Ragaz Ring Method, Clinical Ai Chi, Aqua-T-Relax and Aqua-Zen
- Were educated by James McMillan himself (Urs Gamper, Johan Lambeck)
- Work(ed) for WHO (Johan Lambeck, Ben Waller) and APTI affiliated to WCPT (Johan Lambeck is primary contact till May 2019)
- Member the Cochrane Collaboration (Johan Lambeck)
- Organize, sponsor and present at ICEBAT in Turkey, Belgium, Mexico, India, the USA and China (Johan Lambeck acts as scientific chair)
- Mostly are physical therapists with additional degrees and are from 3 continents

IATF faculty has thorough clinical expertise, lecture at universities and/or perform research. Some have a Research Gate profile:

Johan Lambeck: RG factor 23,98; 381 citations; *h*-index 9; 56 research items

Ben Waller: RG factor 22,37; 335 citations; *h*-index 8; 22 research items

Javier Güeita: RG factor 14,33; 63 citations; *h*-index 3; 16 research items

Marianna Kotzamanidou: RG factor 13,38; 77 citations; *h*-index 5; 39 research items

IATF is responsible for the scientific profile of the ICEBAT congresses (International Congress on Evidence Based Aquatic Therapy).

ICEBAT

- has been held in Turkey 2013, Belgium 2015, Mexico 2016, India 2017, USA 2018 and will be in China in 2020.
- is endorsed by aquatic physical therapy groups worldwide (see at [www.icebat.us](http://www.icebat.us))
- has a long list of world renowned invited speakers, e.g. Bruce Becker (USA), Daisuke Sato (Japan), Maria Fragala-Pinkham (USA), Sophie Heywood (Australia), Dan Daly (Belgium), Asa Cider (Sweden), Jane Styer-Acevedo (USA), Irit Tsedek (Israel).

After being educated by the Swiss Association IATF; participants will show the beginning of mastery in therapeutic aquatic exercise with competence to:

- Apply the fluid mechanical principles
- Relate aquatic therapy to the concept of evidence based practice and to the International Classification of Functioning (ICF)
- Recognize equilibrium problems of able-bodied and disabled persons
- Handle people in water effectively
- Apply the Water Specific Therapy and for neuromusculoskeletal, pediatric, metabolic and cardiovascular patient populations at all levels of ICF
- Use the appropriate rules of motor learning and feedback in water to design a treatment program
- Design treatments programs for the abovementioned patients
- Use the WST-ICF assessment in water
- Use proper modes for balance assessment on land
- Use the original arm, trunk and leg patterns of the Bad Ragaz Ring Method
- Relate the patterns to principles from PNF, functional kinetics, exercise physiology and fluid mechanics
- Apply the patterns to neuro-musculoskeletal patient populations
- Present the principles of exercise physiology involved
- Assess work intensity
- Set up a shallow water circuit training
- Use a fitness approach to create specific exercises for fall prevention
- Apply and adapt Aqua-T-Relax in a clinical setting
- Apply Clinical Ai Chi in fall prevention and other areas

Links

<http://www.halliwick.net/en/testimonials>

<https://www.halliwicktherapy.org/en/valens-course-2019/32-engels/testimonials-en-gb-1>

[www.halliwicktherapy.org](http://www.halliwicktherapy.org)

[www.badragazringmethod.org](http://www.badragazringmethod.org)

[www.clinicalaichi.org](http://www.clinicalaichi.org)