

PLEASE NOTE

It is recommended that potential students for **intermediate courses** have attend at least the taught element of the “ATACP/CSP Accredited Foundation Programme in Aquatic Therapy” as more specific intermediate courses assume that the participants are already familiar with the content of the foundation course and will build on it.

Information about the Intermediate course - Aquatic Physiotherapy for Neurological Conditions

Aim: To provide the theoretical knowledge & clinical skills to design, implement and evaluate safe and effective Aquatic Physiotherapy for patients with Neurological Conditions

Objectives

Day 1 am

- To revise the hydrostatic & hydrodynamic principles covered at Foundation level and apply to neurological patients
- To revise the physiology of immersion covered at Foundation level and apply the screening process to the neurological patients. to use clinical reasoning and risk assessment.
- To revise the basic principles practically & how they may apply to the neurologically damaged patient.

Day 1 pm

- To understand movement principles & apply them to the neurological patient both in and out of the water.
- To improve handling of the neurological patient in the water to maximise function & avoid associated reactions.

Day 2 am

- To understand the theory of Applied Halliwick and Functional Approach for Neurological Conditions
- To use Applied Halliwick and Functional Approach for Neurological Conditions

It should be noted that whilst Jacqueline has been awarded a Halliwick Association of Swimming Therapy (Halliwick AST) Halliwick Instructors certificate (HIC) she does not hold a qualification as a teacher - students attending this course will not gain a qualification in Applied Halliwick and Functional Approach for Neurological Conditions - she will be introducing and discussing Applied Halliwick and Functional Approach for Neurological Conditions with the recommendation that students on this course go on to study on a Halliwick AST course in order to gain practical skills and understanding of the Halliwick concept

Day 2 pm

- To demonstrate the use of aquatic physiotherapy in neurological patients including outcome measures.

Learning Outcomes:

- Demonstrate clinical reasoning & understanding of the physiological effects of immersion regarding the selection of neurological patients for Aquatic Physiotherapy.
- Demonstrate an understanding of hydrostatics & hydrodynamic principles by developing & progressing techniques with the neurological patient in the pool using problem solving techniques & evaluation.
- Demonstrate safe moving & handling of the neurological patient in the pool environment both in and out of the pool