



The Prince Charles Hospital Brisbane: FARAPULSE™ PFA in **Clinical Practice**



CENTRE OF EXCELLENCE (COE) — ACADEMY PROGRAMME



HOSPITAL & FACULTY:

The Prince Charles Hospital Rode Road, Chermside Oueensland 4032

Prof. Haris Haqqani & Dr Russell Denman



BACKGROUND:

The Prince Charles Hospital Brisbane is a highly experienced EP center.

Prof. Haggani & Dr Denman and their team have wide experience both with RF and Cryo energies as well as 3D mapping.

Currently they are one of the most experienced centers with FARAPULSE PFA having done over **60 procedures** of paroxysmal AF patients, PVI and PVI+. They utilize general anaesthetic, TOE and venography imaging modalities during their PFA procedures (pre-imaging CT also performed).



TARGET AUDIENCE AND ATTENDEES:

- Electrophysiologists who have clinical experience in AF and/or Single Shot current technologies (minimum 20 cases) and will be soon incorporating FARAPULSE PFA technology in their centers
- Allied professionals that have already committed to work in Electrophysiology (EP), have a deep understanding of electrophysiology procedures and a clear commitment to become independent in the utilisation of the FARAPULSE PFA System in the Lab.



COURSE DESCRIPTION:

The Centre of Excellence – Academy programme has been designed to educate physicians and allied professionals through **sharing of best practices** by expert faculties in the utilisation of the FARAPULSE PFA system. The course focuses on **mastering** PVI workflow, system preparation, handling best practices and clinical evidence.

During this **one-day program**, participants will observe live cases, review previous case studies and center experience, discuss workflows, clinical evidence and share best practices.



LEARNING OUTCOMES:

Upon completion of the programme, participants will be able to:

- Understand PFA Biophysics as a non-thermal energy
- Describe PVI workflow with FARAPULSE PFA technology and how to incorporate into clinical practice considering aspects as anesthesia or pre-imaging
- Discuss best practices with expert physicians including practical aspects as system preparation and handling for optimised positioning
- Understand **clinical evidence** and FARAPULSE system optimised for PFA

The course is limited to 2 attendees per session. Agenda will be customised to learners' specific needs identified in advance of attendance.

PROPOSED AGENDA

Timing	Topics
08:15 - 08:30	Welcome and course introduction (Prof. Haqqani & Dr Denman & BSC Expert)
08:30 - 08:45	FARAPULSE™ PFA Technology deep dive (BSC Expert) Including hands-on session
08:45 - 10:15	 LIVE CASE 1 Patient clinical history Procedure strategy and workflows, including anaesthesia and pre/during imaging System preparation, FARAWAVE handling and console walkthrough Practical system understanding and lab team interactions
10:15 - 10:45	Break
10:45 - 11:30	Academy center experience overview (Prof. Haqqani & Dr Denman) PFA biophysics and Clinical Evidence overview (Prof. Haqqani & Dr Denman)
11:30 - 13:00	 LIVE CASE 2 Patient clinical history Procedure strategy and workflows, including validation of learnings (attendees to coach Prof. Haqqani/Dr Denman during the case) Discussion of case
*Agenda timing may vary based on Live Case duration	