

APHRS-Certified Fellowship Training Centre

Name of Training Centre	Centre for Heart Rhythm Disorders at Royal Adelaide Hospital
Short Introduction	The Centre for Heart Rhythm Disorders electrophysiology fellowship at the Royal Adelaide Hospital's Heart and Lung Division provides a comprehensive training experience that combines a busy clinical program with high-impact research. Fellows gain extensive exposure to the diagnosis and management of various arrhythmias through both the clinical service and established experimental research program dedicated to the study of arrhythmogenesis. The department maintains a strong academic focus on the mechanisms, consequences, treatment, and prevention of atrial fibrillation. Fellowships are designed for clinicians looking to develop their procedural skill while engaging in a robust research environment that covers everything from experimental models to clinical applications.
Official Website of Training Centre	https://www.rah.sa.gov.au https://adelaideuni.edu.au/research/centre-for-heart-rhythm-disorders
Country & City	Australia, Adelaide
Contact Person & Email	Adriano Catalano adriano.catalano@adelaide.edu.au
Field of Expertise (EP, CIED)	AF ablation including PFA, RF, and cryo; SVT Ablation, EP Study, typical and atypical AFL, AVNA, VPC and VT ablation, VT stim, Implants including PPM and leadless PPM, ICD, SICD/ EV-ICD, CRTD, CRTP; CIED reintervention including gen reposition, lead replacement and reposition, ICD extraction, PPM extraction; ILR implant and extraction; CV, TOE CV, LAAO, Flecainide Challenge, Adrenaline Challenge, DFT
Number of Procedures per Year	Ablations: 309
	Device Implantations: 505

<p>Products / Systems Used (e.g., Carto, Ensite, PFA, etc.)</p>	<ul style="list-style-type: none"> • 2D EP – Boston LabSystem (EP Pacing System – MicroPace) • 3D EP – Abbott EnsiteX, Carto, Boston Scientific Opal/FaraView. • RF Generators – Abbott Ampere, Biosense Webster (J&J) Smart Ablate & nGen • PFA – Boston FaraPulse • CryoAblation – Medtronic • ICE – AccuNav, SoundStar (CartoSound). • CIED brands used – Medtronic, Abbott, Boston Scientific, Biotronik, MicroPort • CIED types used – ILR, PPM, ICD, CRT, SICD, EV-ICD, leadless PPM (Abbott/Medtronic).
<p>Specific Procedures Offered (Procedures participants can expect in addition to the usual ones, e.g., CSP, SCID/EVICD)</p>	<p>AF ablation including PFA, RF and Cryo; SVT Ablation, EP Study, typical and atypical AFL, AVNA, VPC and VT ablation, VT stim, Implants including PPM and leadless PPM, ICD, SICD/ EV-ICD, CRTD, CRTP; CIED reintervention including gen reposition, lead replacement and reposition, ICD extraction, PPM extraction; ILR implant and extraction; CV, TOE CV, LAAO, Flecainide Challenge, Adrenaline Challenge, DFT.</p>
<p>List of Electrophysiologists</p>	<ul style="list-style-type: none"> • Prof. Prashanthan Sanders • A/Prof. Glenn Young • A/Prof. Kurt Roberts-Thomson • A/Prof. Dennis Lau • Dr. Mehrdad Emami • Prof. Chris Wong
<p>Available Training Duration</p>	<p><input checked="" type="checkbox"/> Long Term: 2 Year</p> <p><input type="checkbox"/> Short Term: 2 Weeks</p> <p><input type="checkbox"/> Short Term: 1 Month</p> <p><input type="checkbox"/> Short Term: 3 Months</p>