

Job Title & Grade	Chief I of Echocardiography
Campaign Reference #	103439
Closing Date	Monday 21 st September 2026 at 11:45pm
Proposed start date	This post will commence in January 2027
Duration of Post	Permanent Contract
Advertisement Type	External
Specific T&C's of post	35 hours per week standard working week + on call 30 days Annual Leave Remuneration is in accordance with the salary scale approved by the Department of Health: Current salary scale with effect from 1st June 2026: Grade, Code 3001, starting at Point 1 €60,591 and rising annually in increments: €76,749 LSIS.
Location of post	CHI Crumlin until the opening of the new hospital NCHI
Reporting Arrangements	This post will report to the Chief II Cardiac Physiologist.
Key Working Relationships	The post holder will work closely with: • The Chief II and other Chief I Physiologists • Other members of the Physiology team • Consultant Cardiologists especially those with an interest in Echocardiography. • Members of the multidisciplinary team that makes up the Cardiac Department • ICT teams • Clinical Engineering • Modality vendor personnel as appropriate • CHI commissioning teams • Research teams within CHI <i>Please note that this list is not exhaustive and key working relationships will change as the project moves from service development, construction completion, commissioning & transitioning to steady state.</i>

Purpose of the Role	The purpose of this post is: The Chief of Echocardiogram is the lead Cardiac Physiologist who will oversee the day to day running of the Echo lab in CHI and the NCH in coordination with the Consultant Lead in Echo. This will include operational management, education and learning, quality assurance and quality improvement of paediatric echocardiography services. This role ensures the delivery of safe, high quality, and evidence-based cardiac imaging for neonates, infants, children, and adolescents, supporting accurate diagnosis and management of congenital and acquired heart disease. The post holder will need to demonstrate and maintain appropriate clinical skills and leadership competencies, to provide high level clinical services to the children of CHI.
Principal Duties and Responsibilities	Professional Duties and Responsibilities: • The post holder will be expected to live CHI values and be child-centered, compassionate, progressive and will act with respect, excellence and integrity. • Support the Chief II in managing the overall physiology services. • Oversee, progress and development of the Echo service of the department to a high standard. • To provide a high-quality cardiac investigation service to children with known or suspected cardiac disease. <u>Clinical Leadership:</u> • Act as the lead Cardiac Physiologist specialist, in Paediatric echocardiography, with expert knowledge of congenital and acquired heart disease, image acquisition and reporting. • Undertake primary responsibility on a day-to-day basis for the effective running and organisation of the Echo service within the hospital. This includes inpatients, outpatients' services, research Echos and Echo provision for non-Cardiac patients. • In coordination with the Consultant Echo lead, develop and expand the service to incorporate advance Echo techniques and new technologies. Keeping up to date with protocols, imaging techniques, guidelines and service development. • Provide general supervision and evaluation of staff learning the skill of Echo. • Develop and establish Auditing of Echo studies, ensuring excellent image quality, writing of reports, time utilisation and efficient use of the Echo lab.

- Attend the Joint Cardiac Conference on a regular basis to collaborate closely with paediatric cardiologists, intensivists, and surgeons to support diagnosis and treatments.
- Attend other MDT meetings where needed to represent the Echo department.
- Attend and provide a key role in Echo teaching and education.

Service Management:

- Assume responsibility for coordinating the preventive maintenance program for ultrasound equipment.
- Coordinate with vendors and Clinical Engineering in the maintenance of all Echo machines and advise on equipment selection, purchase, replacement or upgrading.
- Report all broken equipment to vendor and/or Clinical Engineering for repair or replacement.
- Represent the Echo department at Medical Device Committee meeting and advocate for the provision of the highest quality equipment in the department.
- Provide education to the wider Cardiology team on the operation and maintenance of Echo equipment.
- Serve as superuser and admin lead in Echo software systems and maintain relationships with vendor clinical specialist to ensure optimal running of systems.
- Coordinate with the IT department for the optimisation of Echo platforms.
- Coordinate with the Clinical Imaging Specialist for PACS in the transfer of patient imaging for the discussion in other centres or for Freedom of information requests.
- Act as role model for Cardiac Physiology staff, in the areas of clinical competence; have a positive attitude and enthusiasm for the roles of the Cardiac Physiologist and be readily available for staff as an approachable mentor.
- Assist in coordinating the most efficient use of resources for optimal working in the setting of the New Children's Hospital.
- To promote a culture of incident reporting and to champion quality improvement initiatives

Service Development/ Quality improvement:

	• Lead development of clinical protocols aligned with best practice guidelines and ensure continued updates of protocols. • Working in coordination with the Consultant Echo lead, review the criteria for AECVI Echo lab accreditation, assess our lab's current practises and develop a plan to work towards achieving this accreditation goal. • Drive innovation and introduce new technologies, techniques, and best practices within the department • Take active role in identifying gaps in the delivery of the Echo service and develop quality improvement initiatives, in line with direction/agreement from line manager and Consultant Echo lead. • Establish and maintain a comprehensive quality assurance programme. • Investigate incidents, implement corrective actions, and promote a culture of continuous improvement and patient safety. • Working in coordination with the Consultant Echo lead, begin to incorporate 3D Echo into the Echo service offered within the department. • Establishment of a well-trained TOE service to support invasive procedures in the Cath lab that require TOE guidance. Develop and maintain protocols for such procedures. • Lead and help establish the process for a future operating model of Cardiac Physiologist finalising their own Echo studies. <u>Education and training:</u> • Maintain personal professional accreditation • Lead and coordinate education and training programmes for staff, students, and trainees. Understanding the different levels of training that are needed within the department from both a Cardiac Physiologist role and a Medics role. • Link in with PEC centres to share new protocols, reporting standards and offer education and training where needed or requested. • Act as a mentor and clinical educator within the department • Foster a positive, collaborative, and learning-focused team culture
--	--

	• Keep abreast of current best practice by attending appropriate post graduate courses/conferences, reviewing published material and carrying out research or clinical audit in the area in order to maintain a high standard of service. • Ensure staff maintain competency through ongoing education, training, and professional development • Support team members in preparing to sit their professional exam and completion of their logbook in a timely manner. • Act as a direct supervisor for staff registering for the completion of their professional exam. • Oversee an integrated educational programme to help prepare staff to sit their professional exam. <u>Research and Innovation</u> • Support and promote research, audit, and evidence-based practice in pediatric echocardiography. • Help coordinate research studies within the department, providing guidance and direction where needed. <i>The above is not intended to be a comprehensive list of all duties involved and consequently, the post holder may be required to perform other duties as appropriate to the post which may be assigned to them from time to time and to contribute to the development of the post while in office.</i>
Eligibility criteria, qualifications and experience	<u>Essential Criteria:</u> 1. Possess a BSc in Clinical Measurement from Technology University Dublin or Dublin Institute of Technology. Or 2. Possess a MSc in Clinical Measurement Physiology, Atlantic Technological University (ATU) Or 3. Possess an equivalent relevant scientific qualification (Level 8) as confirmed by the Irish Institute of Clinical Measurements Physiology (IICMP).

	<u>Or if qualified in or prior to 2005:</u> (a) Possess the Certificate in Medical Physics and Physiological Measurement (MPPM) from Dublin Institute of Technology Or (b) Possess an equivalent relevant scientific qualification as confirmed by the Irish Institute of Clinical Measurement Physiology (IICMP). AND • Candidates must have a minimum of 5 years satisfactory relevant post qualification experience AND • Candidates must have the clinical, managerial and administrative capacity to properly discharge the functions of the role AND • On appointment, candidates must hold a valid professional accreditation in Echocardiograms – EACVI or BSE (level 2) <u>Desirable Criteria:</u> • Previous paediatric Echo experience • Knowledge of paediatric cardiac anatomy and pathology. • Demonstrate advanced echocardiographic imaging and interpretation skills. • Experience in service development and change management • Involvement in teaching, research, or publication. • Demonstrates the ability to apply knowledge to best practice • Demonstrates commitment to providing a quality service • Demonstrates leadership and team management skills including the ability to work with multidisciplinary team members • Demonstrate commitment to continued professional development for self and team.
Competition Specific Selection Process	Applications for this post <u>must be accompanied by a cover letter</u>, setting out relevant experience that illustrates how the essential criteria listed above is met. The criterion for short listing is based on the requirements of the post, as outlined in the eligibility criteria.
How to Apply & Informal Enquiries	* Please note that you must submit a cover letter with your CV, this forms part of your application and CV's will not be accepted without a detailed cover letter.

	The closing date for submissions of CV's and cover letter is Monday 21st September 2026 by 11:45pm. Applications must be completed through the advertised post on CHI.jobs by clicking 'Apply for Job'. Applications will not be accepted through direct email or any other method. For informal enquiries for this specialty/department, please contact Aoife Deery, Chief II Cardiac Physiologist at aoife.deery@childrenshealthireland.ie For other queries relating to this recruitment process, please contact Naomi McGrath, Talent Acquisition Specialist – naomi.mcgrath@childrenshealthireland.ie PLEASE NOTE: CHI has transitioned to a process of a one commencement day per month for all new employees, CHI internal transfers and Secondments. This update to our Onboarding process is aligned to changes in our monthly/fortnightly payroll and with the launch of our new corporate induction program. This process enhancement ensures that we can thoroughly prepare for your arrival and facilitate a smooth transition in your onboarding journey. It is important for you to note that if you do not have your pre-employments and mandatory training completed in time, your commencement date will be deferred to the next available date. Below, you'll find the list of commencement dates for 2026 and 2027 for your information. • 5th October 2026 • 2nd November 2026 • 7th December 2026 • 4th January 2027 • 8th February 2027 • 8th March 2027 • 5th April 2027 • 10th May 2027 • 14th June 2027 • 5th July 2027 • 9th August 2027 • 6th September 2027 • 4th October 2027 • 1st November 2027 • 6th December 2027
	Information on “Non-European Economic Area Applicants” is available from https://dbe.gov.ie/en/
	The programme outlined for Children's Health Ireland may impact on this role and as structures change the job description may be reviewed.

Children's Health Ireland is an equal opportunities employer.