NBCI 2027 preliminary program

Day 1, April 13th, 2027

9.30-10.00	**Coffee and registration**
10.00-11.30	**Session 1:** **The Thickened Myocardium: Unravelling Phenotypes Through Multimodality Imaging** *Chairs: Tomasz Baron (SE), TBA*
	When the myocardium thickens: Hypertrophic Cardiomyopathy, Cardiac Amyloidosis or a Phenocopy? *Per Lindqvist, SE* **Late gadolinium enhancement and extracellular volume (ECV) mapping by CMR: What Truly Changes Clinical Management?** *Tomas Lapinskas, LT* **Late iodine enhancement and extracellular volume (ECV) mapping by CT: ready for prime time?** *TBA* **Perfusion in hypertrophic hearts: what ischemia reveals beyond epicardial stenosis – Insights from PET and quantitative CMR** *TBA* **Panel discussion**
11.40-12.00	**Session 2:** **Industry-Sponsored Session – Future Directions in Cardiac Imaging?** *Chair: Tomasz Baron (SE)*
	Gold and Silver sponsor sessions
12.00-13.00	**Lunch & exhibition**
13.00-14.30	**Session 3:** **Coronary artery disease: from plaque biology to precision decision-making** *Chairs: Indrė Čeponienė (LT), Tomasz Baron (SE)*
	AI-based plaque quantification by CCTA – opportunities, linitations and clinical impact *invited speaker – Prof. Pál Maurovich-Horvat, Budapest, Hungary* **FAI, PVAT or PCAT – AI-driven perivascular fat analysis by CCTA – hype or clinical value?** *TBA* **CT-FFR in everyday practice: who benefits and who does not?** *Bjarne Linde Nørgaard, NO* **Myocardial viability in 2027: obsolete concept or evolving clinical tool?** *Lars Christian Gormsen, DK* **Panel discussion**
14.30-15.00	**Coffee and moderated posters**
15.00-16.40	**Session 4:** Nordic Young Investigator and Thesis Awards 2025–2026 *Chairs: TBA, Tomasz Baron (SE)*
	Norway: *TBA* **Sweden:** *TBA* **Denmark:** *TBA* **Finland:** *TBA* **Iceland:** *TBA* **Lithuania:** *TBA*

16.50-18.00	**Session 5:** Imaging Myocardial Inflammation: From Diagnosis to Clinical Decision-Making *Chairs: Sigita Glaveckaitė, LT, TBA*
	Myocardial inflammation on CMR: from acute myocarditis to inflammatory cardiomyopathy *invited speaker - Prof. Robert Manka, Switzerland* **The Updated ESC myocarditis criteria: What Has Changed for Cardiac Imaging?** *TBA* **Beyond CMR: The Emerging Role of PET and CT in Myocardial Inflammation.** *TBA* **Panel discussion**
19.00-	**Conference dinner and awards**

Day 2, April 14th, 2027

08.30-10.00	**Session 6:** Challenging structural heart disease: which imaging modality should we trust? *Chairs: TBA*
	Left ventricular thrombus – echo, CMR or CT – who wins? *TBA* **PFO imaging before closure: what the interventionist really needs to know?** *TBA* **Cardiac tumours: imaging findings that actually change management.** *TBA* **Panel discussion**
10.00-10.15	**Coffee**
10.15-11.45	**Session 7:** Trendy diagnoses and diagnostic challenges – imaging protocols and criteria you use - or wish you had used *Chairs: TBA, TBA*
	Arrhythmogenic mitral valve prolapse and mitral annular disjunction – recognizing the high-risk phenotype. *Sigita Glaveckaitė, LT* **Arrhythmogenic cardiomyopathy: right-, left- or biventricular disease?** *TBA* **Left ventricular non-compaction: still alive, when enhanced trabeculation should be reported?** *TBA* **Non-dilated cardiomyopathy: the emerging diagnostic entity.** *TBA* **Panel discussion**
11.45-12.00	**Closing remarks**