

## Dutch Caribbean Heart Days 2024

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A.F. Liqui Lung, MD, Curaçao Medical Center, Willemstad, CW  
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J.J. Molina, MD, Curaçao Medical Center, Willemstad, CW  
J.M. Navarro, MD, Curaçao Medical Center, Willemstad, CW  
C. Ortiz, MD, Fundación Cardioinfantil/La Cardio, Bogota, CO  
O. Pérez, MD, Fundación Cardioinfantil/La Cardio, Bogota, CO  
J. Torres, MD, Curaçao Medical Center, Willemstad, CW  
H.J. Verberne, MD, PhD, Amsterdam University Medical Center, Amsterdam, NL  
O.A. Witte, MD, Curaçao Medical Center, Willemstad, CW

### Organizing Committee NASKHO/DCHD

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I. Engelhardt  
S-Y. Mendes de Gouveia  
E.J.K. Noach, PhD

## 16<sup>th</sup> Netherlands Heart Days Dutch Caribbean Heart Days Curaçao

### 11-13 April 2024



### Venue:

Ballroom of the Renaissance Wind Creek Hotel, Curaçao

For more information visit [www.nnhd.org](http://www.nnhd.org)

Dear Colleagues,

For over 15 years the Netherlands Heart Days (NHD) have served as the foremost annual gathering for Dutch and Caribbean cardiovascular imagers. We are pleased to announce that, starting April 2024, the NHD and NASKHO will jointly assume full responsibility for organizing and coordinating this prestigious event. Consequently, we will gradually start using the name **Dutch-Caribbean Heart Days (DCHD)**.

The 16th DCHD will be held **April 11 – 13, 2024**, in the Ballroom of the Renaissance Hotel in Willemstad, Curaçao.

The meeting will feature a spectrum from basic principles towards (advanced) clinical applications and scientific innovations. From this year onwards also the local perspectives from the Caribbean to South America will be highlighted in new sessions. A special evening session is organized for GP's besides the main program. The program will also be appealing for pulmonologists, pediatric cardiologists, internal medicine MD's, residents and technicians. Besides topical sessions covering the clinical implications of the findings, the technical aspects and imaging protocols, and top-notch scientific content on cardiac imaging will be addressed. Most sessions will feature examples of actual clinical cases and how novel techniques, methods and interventions can be used to better diagnose and treat patients with a variety of diseases affecting the heart.

The congenial and collaborative atmosphere of the congress offers excellent opportunities for networking and jumpstarting multicenter collaborations and research projects.

Early fee registration is extended until March 25, 2024.

Come join us in Curaçao!

Boards of NASKHO and NHD

**NASKHO**  
Netherlands Antilles Foundation  
for Clinical Higher Education



## PROGRAM

Thursday 11 April 2024

**08.15 – 08.30**  
Official opening

**08.30 – 09.30**  
**Session 1: Cardiovascular Imaging (CVI) in the Emergency Department (ED)**  
Cardiac CT in Acute Chest Pain  
CMR in Acute Chest Pain and MINOCA  
RS Myocarditis

**09.30 – 10.00 Coffee break**

**10.00 – 11.00**  
**Session 2: CT & CMR Basics**  
Clinical Indications for Cardiovascular Imaging  
Basic Principles of Cardiovascular CT  
Basic Principles of Cardiovascular MRI

**11.00 – 12.00**  
**Session 3: What's new in Cardiac CT and Hybrid Imaging**  
Dual-Energy and Photon Counting CT  
SPECT, PET and Hybrid Imaging  
What do I need - Local Perspective

**12.00 – 13.00 Lunch**

**13.00 – 14.00**  
**Session 4: Heart-Lung Interaction**  
Heart Failure  
Pulmonary Embolectomy  
Cor Pulmonale & Pulmonary Embolism

**14.00 – 15.00**  
**Session 5: Machine Learning in Cardiovascular (CV) Imaging**  
Basic Principles of Machine Learning  
Cardiovascular Applications of Machine Learning  
AI for Cardiac Ultrasound

**15.00 – 15.15 Meet the expert**

**18.30 – 20.30**  
**Session 6: Imaging & General Practitioners (GPs)**  
ECG indication and Interpretation for GPs  
Indications for Thoracic Imaging by GPs  
Indications for Cardiac Imaging by GPs  
Coronary Perfusion Tests / Shockwave  
TAVI  
Racial Cardiology

## PROGRAM

Friday 12 April 2024

**08.15 – 08.30**  
Walk in

**08.00 – 09.30**  
**Session 7: Imaging of Myocardial Ischaemia**  
Stress PET/SPECT  
Stress CT  
Stress CMR

**09.30 – 10.00 Coffee break**

**10.00 – 11.00**  
**Session 8: Nuclear & Ultrasound Basics**  
Clinical Indications for Nuclear Imaging & Ultrasound  
Basic Principles of Cardiovascular Nuclear Imaging  
Basic Principles of Cardiovascular Ultrasound

**11.00 – 12.00**  
**Session 9: Inflammation**  
CMR in Inflammatory Diseases  
Ultrasound in Endocarditis  
PET/CT Infection Inflammation

**12.00 – 13.00 Lunch**

**13.00 – 14.00**  
**Session 10: Non-Ischemic Cardiomyopathies**  
Athletes Heart versus Hypertrophic Cardiomyopathy  
Minimal Invasive mitral valve repair  
Dilated and Non-Compaction Cardiomyopathies

**14.00 – 15.00**  
**Session 11: Advanced CMR**  
Parametric CMR Mapping  
Ultra-Fast CMR: High-Density Coil, AI Reconstruction & 3D  
Screening Lung Cancer

**15.00 – 15.15 Meet the expert**

**Accreditation 2024:**  
*Radiological Society of the Netherlands (NVvR): 18*  
*Cardiological Society of the Netherlands (NVvC): 20*  
*Society of Nuclear Medicine (NVNG): 18*  
*Society of General Practitioners: pending*

## PROGRAM

Saturday 13 April 2024

**08.15 – 08.30**  
Walk in

**08.00 – 09.30**  
**Session 12: Obesity & DM2**  
Obesity and the Cardiovascular System  
Obesity in the Caribbean  
Liver-Heart Interaction

**09.30 – 10.00 Coffee break**

**10.00 – 11.00**  
**Session 13: CMR Safety Basics**  
CMR Safety and Devices  
Contrast Agents in CMR & CTA  
Extracardiac Findings in Cardiac Imaging

**11.00 – 12.00**  
**Session 14: The Role of Cardiac Imaging in Valvular Heart Disease**  
The Minimally Invasive Landscape in 2023  
The Role of Echocardiography  
The Role of CT and CMR

**12.00 – 13.00 Lunch**

**13.00 – 14.00**  
**Session 15: Cardiovascular Sequelae of COVID-19 Infection**  
Lessons learned on Curaçao  
Lessons learned in The Netherlands  
COVID-19 Complications: Myocarditis, Thrombosis, Post-Vaccination

**14.00 – 15.00**  
**Session 16: Clinical Cases**  
Nuclear Cardiology cases  
Amyloidosis Cardiomyopathy  
Ablation in the future on Curaçao? The Argentinian Experience

**15.00 – 15.15**  
Closing of the meeting