

# Planning to Live and Easy Echo for Mitral Interventions

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This evaluation does not have a hypothesis to be tested since it is intended to evaluate the workflow and usability of the new software solution, without prior defined performance criteria.

<b>Ethische beoordeling</b>	Positief advies
<b>Status</b>	Werving nog niet gestart
<b>Type aandoening</b>	-
<b>Onderzoekstype</b>	Observationeel onderzoek, zonder invasieve metingen

## Samenvatting

### ID

NL-OMON29681

### Bron

Nationaal Trial Register

### Aandoening

Structural heart disease

### Ondersteuning

**Primaire sponsor:** Philips Medical Systems Nederland B.V.

**Overige ondersteuning:** Philips Medical Systems Nederland B.V.

### Onderzoeksproduct en/of interventie

### Uitkomstmaten

#### Primaire uitkomstmaten

The primary endpoint is clinical feedback on workflow, usability, and clinical impact of the device

# Toelichting onderzoek

## Achtergrond van het onderzoek

This evaluation investigates the workflow improvements, usability, and potential clinical impact of new software solutions to be used in the planning of and/or during structural heart disease interventions. Qualitative feedback of the software usage will be collected in order to understand how well the software supports and improves the current percutaneous intervention. Also, patient demographics, procedure time, contrast usage and adverse events will be collected for comparison to historical data.

## Doele van het onderzoek

This evaluation does not have a hypothesis to be tested since it is intended to evaluate the workflow and usability of the new software solution, without prior defined performance criteria.

## Onderzoeksopzet

The total duration of the study is expected to take approximately 24 months.

## Onderzoeksproduct en/of interventie

The study will be conducted as per standard of care for the implantable devices indicated for patients.

The following procedure steps are additional to standard of care:

- Pre- and peri-interventional planning and verification using multimodality imaging
  - Image-based guidance of catheters and devices on a separate display window
- After the procedure is finished, the patient will leave the study.

# Contactpersonen

## Publiek

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## **Wetenschappelijk**

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## **Deelname eisen**

### **Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)**

- Subjects undergoing an SHD procedure and/or
- Subjects undergoing SHD procedural planning
- Subject is 18 years of age or older
- Subject is able to give informed consent, or of legal age to give informed consent per national law

### **Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)**

- Subject unable or unwilling to sign informed consent
- Subject participates in a potentially confounding drug or device trial during the course of the study.
- Subject meets an exclusion criteria according to national law (e.g. Age, pregnant woman, breast feeding woman)

## **Onderzoeksopzet**

## Opzet

Type:	Observationeel onderzoek, zonder invasieve metingen
Onderzoeksmodel:	Anders
Toewijzing:	N.v.t. / één studie arm
Blinding:	Open / niet geblindeerd
Controle:	N.v.t. / onbekend

## Deelname

Nederland	
Status:	Werving nog niet gestart
(Verwachte) startdatum:	15-02-2018
Aantal proefpersonen:	100
Type:	Verwachte startdatum

## Ethische beoordeling

Positief advies	
Datum:	15-02-2018
Soort:	Eerste indiening

## Registraties

### Opgevolgd door onderstaande (mogelijk meer actuele) registratie

ID: 44552  
Bron: ToetsingOnline  
Titel:

### Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

## In overige registers

Register	ID
NTR-new	NL6836

<b>Register</b>	<b>ID</b>
NTR-old	NTR7073
CCMO	NL63726.100.17
OMON	NL-OMON44552

## Resultaten

### **Samenvatting resultaten**

It is the intention of the investigator and sponsor to submit the clinical study data for publication.