### **MY DAS-CAM EXPERIENCE –**

#### DIPLOMA OF ADVANCED STUDIES IN

#### CARDIAC ARRHYTHMIA MANAGEMENT

**Prof. Dr. med. Katja Odening** (DAS-CAM first cohort 2017-18) **Professor for Translational Cardiology** 

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University Hospital Bern & University of Bern

Switzerland





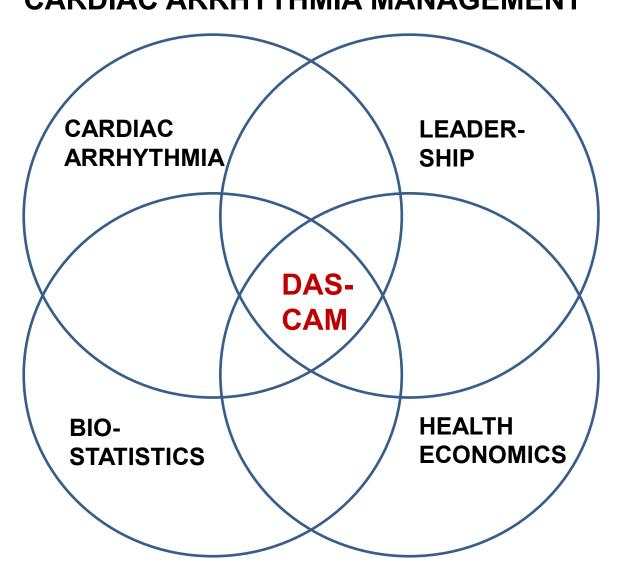
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# **DAS-CAM**





# DIPLOMA OF ADVANCED STUDIES CARDIAC ARRHYTHMIA MANAGEMENT





Maastricht UMC+

## **DAS-CAM**







# DIPLOMA OF ADVANCED STUDIES CARDIAC ARRHYTHMIA MANAGEMENT

#### Participants, Organizers, Anchorpersons



## DAS-CAM – Why did I apply?

 Very interesting scientific program covering all aspects of cardiac arrhythmia



MODULE 1 - TOWARDS AN OPTIMAL USE OF THE ECG IN CARDIAC ARRHYTHMIA MANAGEMENT



MODULE 2 - FUNDAMENTALS OF CARDIAC ARRHYTHMOGENESIS



MODULE 3 - HOW TO ORGANIZE AN ARRHYTHMIA UNIT?



**MODULE 4 - ATRIAL FIBRILLATION** 



MODULE 5 - VENTRICULAR TACHYCARDIA



MODULE 6 - CARDIAC PACING, DEFIBRILLATION AND ELECTRICAL MANAGEMENT OF HEART FAILURE



MODULE 7 - SUDDEN ARRHYTHMIC DEATH



MODULE 8 - GUIDELINE IMPLEMENTATION AND FUTURE TRENDS IN ARRHYTHMIA MANAGEMENT

# DAS-CAM – Why did I apply?

 Very interesting scientific program covering all aspects of cardiac arrhythmia

World renowed experts as anchor persons

Additional skills – outside the usual "clinical horizon"

## DAS-CAM – Impact on my personal career?

#### Personal interactions with participants and anchor persons

- Scientific and personal interactions with participants relating to career steps, research (joint projects), clinical questions, networking
- Scientific interactions with anchor persons collaborations / joint projects

#### Role in national / international societies

- Elected speaker: German Cardiac Society working group of cellular cardiac electrophysiology 2020-2022 (Vice-speaker 2018-2020)
- Elected nucleus member: European working group of cellular cardiac electrophysiology EWGCCE 2018-2022

#### Personal career development

- Applications / invitations for different professorships in Electrophysiology
- Appointment as Professor for Translational Cardiology / Electrophysiology at Uni Bern (double appointment Cardiology & Physiology) 01.01.2020
- Leadership sessions particularly helpful

## DAS-CAM – Impact on my personal career?

#### Publications / position papers & expert opinions

- Management of review on "mechanisms of sex differences in AF" DAS-CAM module 4
  - → Experience helped in state of the art paper writing process (state of the art paper DGK WG cellular cardiac electrophysiology)
  - → Management of EWGCCE position paper on "Experimental Models for Cardiac Electrophysiology Research"
- Invitation to review "EHRA Recommendations for participation in leisure-time physical activity and competitive sports in patients with arrhythmias"

#### International conferences

- Invitations as speaker at renowned meetings such as ESC, EHRA
- Management of "Freiburg Cardiac Ion Channel Meeting" Sept 2019 with very high acceptance of invitations by well known established researchers

## DAS-CAM – Why is it so important?



Personal Interactions – Networking

**Interactive Learning** 

New Skills

Feedback

## DAS-CAM – Why is it so important?

### Widening the Horizon



Personal Interactions – Networking

Interactive Learning

New Skills

Feedback