

FIRST MEDICAL DELTA CARDIAC ARRHYTHMIA LAB SYMPOSIUM

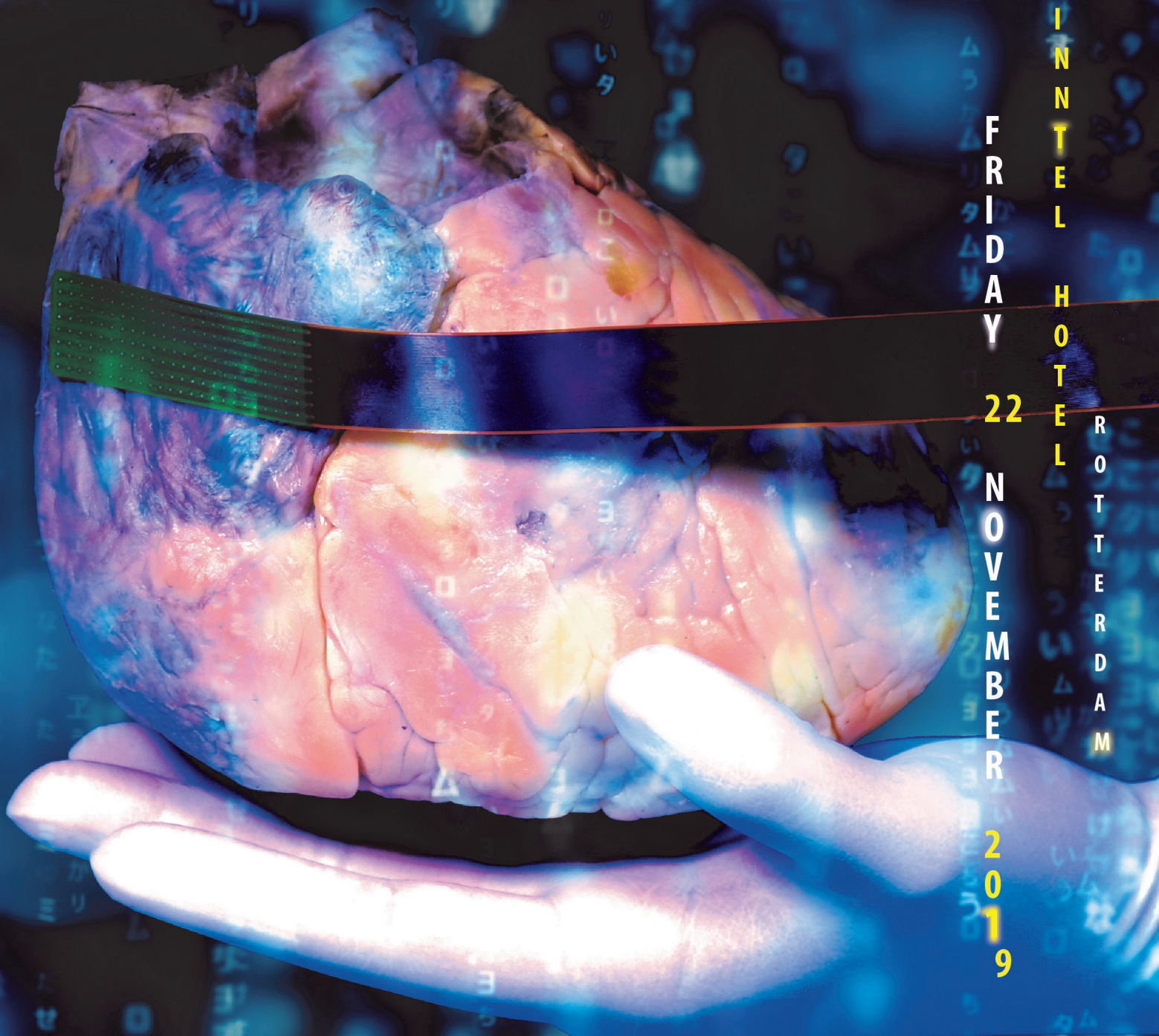
# CARDIAC ARRHYTHMIAS

FROM BIOLOGY & TECHNOLOGY TO ELECTROPHYSIOLOGY

FRIDAY  
22  
NOVEMBER  
2019

INTEL HOTEL

ROTTERDAM



PROGRAMME

MODERATORS: PROF. DR. M. ALLESSIE & PROF. DR. IR. A. VAN DER STEEN

08:30 - 09:00 WELCOME & REGISTRATION

09:00 - 09:10 WELCOME; ARRHYTHMIAS IN CARDIOLOGY  
(PROF. DR. F. ZIJLSTRA - ERASMUS MC, NL)

09:10 - 09:20 ARRHYTHMIAS RELATED TO CARDIOTHORACIC SURGERY  
(PROF. DR. A. BOGERS - ERASMUS MC, NL)

09:20 - 09:40 EVOLUTION OF CARDIAC RHYTHM DISORDERS  
(DR. Y. TAVERNE - ERASMUS MC, NL)

09:40 - 10:00 UNRAVELING THE STRUCTURAL SUBSTRATE OF ATRIAL FIBRILLATION  
(PROF. DR. B. BRUNDEL - AMSTERDAM UMC, NL)

10:00 - 10:20 UNRAVELING THE ELECTRICAL SUBSTRATE OF ATRIAL FIBRILLATION  
(PROF. DR. IR. A. VAN DER VEEN - TU DELFT, NL)

10:20 - 10:45 COFFEE BREAK

10:45 - 11:05 WEARABLE TOOLS FOR ARRHYTHMIA DETECTION: DO WE HAVE IT ALL?  
(PROF. DR. IR. W. SERDIJN - TU DELFT, NL)

11:05 - 11:25 IMAGING OF CARDIAC ARRHYTHMIAS  
(PROF. DR. IR. A. VAN DER STEEN - ERASMUS MC, NL)

11:25 - 11:45 STATE-OF-THE-ART ABLATIVE THERAPY OF CARDIAC ARRHYTHMIAS  
(DRS. S. WIJCHERS - ERASMUS MC, NL)

11:45 - 12:45 LUNCH BREAK

12:45 - 13:15 CARDIAC ARRHYTHMIAS IN GUCH PATIENTS: FROM SIGNAL TO SUBSTRATE  
(PROF. DR. J. TRIEDMAN - HARVARD, USA)

13:15 - 13:45 STATE-OF-THE-ART DEVICE THERAPY OF CARDIAC ARRHYTHMIAS  
IN GUCH PATIENTS (DR. J. MOORE - UCLA, USA)

13:45 - 14:15 QUESTIONS & DISCUSSION; WRAP UP  
(PROF. DR. M. ALLESSIE & PROF. DR. IR. A. VAN DER STEEN)

16:00 INAUGURAL SPEECH BY PROF. DR. NATASJA M.S. DE GROOT