

**Prof. dr. Arthur A.M. Wilde**, date of birth: 07-07-1956

Professor in Cardiology, Heart Centre, Department of Clinical and Experimental Cardiology, Academic Medical Centre, University of Amsterdam, Amsterdam

**Present position and previous positions:**

2019-today: co-Chair of the Academic Cardiovascular Science Institute, Amsterdam UMC

2013-today: Visiting Professor Columbia University Irving Medical Centre (NY, USA)

2003-today: Professor in Cardiology (University of Amsterdam)

2003-2019 (10): Head of the department of Clinical and Experimental Cardiology (UvA)

2000: Professor in Cardiology with special interest in the Experimental Cardiology (UvA)

1999: Head of the laboratory of Experimental Cardiology (AMC).

**Education and Training:**

1975 - 1983 : Medicine, University of Amsterdam (UvA). Nov. 1983 : MD, UvA.

1988 : Ph.D. Thesis: Promotors: Prof.Dr. M.J. Janse (UvA) & Prof.Dr. A.G. Kléber (Uni Bern)

1989 -1994 : Resident Cardiology, AMC Amsterdam, registered per 1-10-1994.

1994 - 1995: Resident Clinical Electrophysiology, University Hospital Utrecht.

**Memberships, Honours and Awards:**

Society memberships:, NHRA, EHRA, CES; fellow: FESC, FAHA, FHRS.

2000-2006: Member Scientific Advisory Board Dutch Heart F. (2000- 2006)

Associate Editor: Cardiovasc. Res ('95-'03), NHJ ('97-'16), Europace ('07-'14), Heart Rhythm ('14- ).

1995: Clinical Established Investigator NHS (1996-2000).

2009: Prix Descartes Huygens, French Academy of Science

2011: Member of the Dutch Academy of Science

2012: Distinguished Scientist Award, Heart Rhythm Society.

**Main Research Topic and scientific output:**

Cardiac electrophysiology, inherited cardiac arrhythmias and sudden cardiac death, Long QT syndrome, Brugada syndrome, Cardiogenetics

Scientific Output: 735 original articles and reviews, h-index= 114 (December 2021).

**Teaching and supervision:**

Supervision (promotor) 62 PhD students (finished 54, current supervision 8). Graduated *cum laude*: 3.

Twentyseven of these PhD students are working as (pediatric) cardiologists (of whom 9 in training), 5 as clinical geneticists and 10 as assistant professors in basic science. Two postdoctoral researchers under current supervision.

**Personal statement:**

I am a clinical Cardiologist and translational researcher with a focus in the area of electrophysiology, cardiogenetics and inherited arrhythmias. In Amsterdam University Medical Centers (location AMC), we were one of the first worldwide to start an outpatient cardiogenetic clinic. Over the years we have seen thousands of patients and families with inherited arrhythmia syndrome. They are at the basis of my Academic Research which is focused on inherited cardiac diseases which are associated with sudden cardiac death. Different aspects, including gene discovery, genotype-phenotype relationships and new treatment modalities have been and are being covered. Our genetic laboratory in Amsterdam is one of the largest in Europe. Since 2017 I'm the coordinator of the European Reference Network [GUARD-Heart](#) (The ERN for rare cardiac diseases).

**Biosketch: Arthur A.M. Wilde**, got his M.D. at the University of Amsterdam in 1983 and was registered as a Cardiologist in 1994 and electrophysiologist in 1996.

Between 2003 and 2020 he served as head of the Department of Clinical and Experimental Cardiology (Academic Medical Centre) and between 2012 and 2019 as Chair of the Heart Centre Division, AMC. He published over 600 SCI papers with a major focus on different aspects of inherited arrhythmia syndromes.

In 2011 he was appointed as member of the Dutch Academy of Science and in 2012 he received the Distinguished Investigator award of the Heart Rhythm Society. Since 2017 he leads the European Research Network (ERN) GUARD-heart on inherited diseases of the heart.