
BIOGRAPHICAL SKETCH

NAME: **TAYA V. GLOTZER, MD FACC FHRS**

POSITION TITLE: **Professor of Medicine Hackensack Meridian School of Medicine, Director of Electrophysiology Research Hackensack University Medical Center**

EDUCATION/TRAINING *(Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable. Add/delete rows as necessary.)*

INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	Completion Date MM/YYYY	FIELD OF STUDY
Wesleyan University, Middletown, CT	BA	June 1983	Chemistry
New York University School of Medicine, New York, NY	MD	June 1987	Medicine
Internship in Internal Medicine Mount Sinai Medical Center, New York, NY	Internship	1988	Internal Medicine
Bellevue Hospital Center, New York University Medical Center	Residency	1989	Diagnostic Radiology
Bellevue Hospital Center, New York University Medical Center	Residency	1991	Internal Medicine
Bellevue Hospital Center, New York University Medical Center, Department of Veterans Affairs Medical Center	Fellowship	1995	Cardiology, Cardiac Catheterization and Angioplasty and Electrophysiology

A. Personal Statement

I am a Professor of Medicine at the Hackensack Meridian School of Medicine, and the Director of Electrophysiology Research at Hackensack University Medical Center. I have been in full time electrophysiology practice at Hackensack University Medical Center for over 25 years. I am a Fellow of the American College of Cardiology, and a Fellow of the Heart Rhythm Society. I have served on several committees of the Heart Rhythm Society: CME Compliance Sub-Committee of the Education Committee, Quality Improvement Committee Sub-Committee of the Health Policy Committee, Scientific and Clinical Documents Committee, and am currently on the Program Committee and the Code of Ethics Task Force.

I have had a longstanding interest in the prevention of stroke, and in investigating the relationship between atrial fibrillation (AF) and stroke. I published one of the first papers identifying the association of cardiac implanted device (CIED) detected atrial high rate episodes with poor clinical outcomes: stroke and death, in 2003. I was the primary investigator of a landmark trial (TRENDS), which showed that device detected AF of more than 5.5 hours in the recent 30 days doubles the risk of stroke. I have collaborated with colleagues from around the globe on many subsequent trials and publications on the relationship of AF to stroke. I was a writing group member for the Heart Rhythm Society Expert Consensus Statement on Remote Monitoring, for the European Heart Rhythm Association consensus document on Device Detected Subclinical AF, for the Heart Rhythm Society Expert Consensus Statement on Conduction System Pacing, and am currently part of two international collaborations of experts; one on Screening for AF, and the other on Defining AF Burden.

In 2022, I was awarded “Researcher of the Year” by the New Jersey Chapter of the American Heart Association.

B. Positions and Honors

Academic Positions

2019-present Professor of Medicine, Hackensack Meridian School of Medicine

2012-present Director of Electrophysiology Research, Hackensack University Medical Center

2005-present Clinical Scientist, The David and Alice Jurist Institute for Research at Hackensack University Medical Center

Hospital Appointments

July 1995-present Attending Physician, Section of Electrophysiology, Division of Cardiology, Department of Internal Medicine, Hackensack University Medical Center, Hackensack, NJ

July 2013-present Attending Physician, Section of Electrophysiology, Division of Cardiology, Department of Internal Medicine, Pascack Valley Hospital Westwood, NJ

May 2019-present Attending Physician, Section of Electrophysiology, Division of Cardiology, Department of Internal Medicine Hackensack Meridian Palisades Medical Center

May 2019-present Attending Physician, Section of Electrophysiology, Division of Cardiology, Department of Internal Medicine, Englewood Hospital and Medical Center

July 2005-2022 Attending Physician, Section of Electrophysiology, Division of Cardiology, Department of Internal Medicine, Good Samaritan Hospital, Suffern, NY

July 2005-2022. Attending Physician, Section of Electrophysiology, Division of Cardiology, Department of Internal Medicine, Nyack Hospital, Nyack NY

July 2013-2022 Attending Physician, Section of Electrophysiology, Division of Cardiology, Department of Internal Medicine, Holy Name Medical Center. Teaneck, NJ

Academic and Professional Honors

2022 “Researcher of the Year” by the New Jersey Chapter of the American Heart Association

2022-present Invited Member; International Collaboration of experts to Define AF Burden

2021-present Invited Member; Writing group for the Expert Consensus Statement on Conduction System Pacing Heart Rhythm Society

2022-present Member; Scientific Sessions Program Committee of the Heart Rhythm Society

2017-present Abstract reviewer for American College of Cardiology

2017-present Abstract reviewer for Heart Rhythm Society

2019-present Abstract reviewer for European Heart Rhythm Society

2018-2022	Invited Member; Scientific and Clinical Documents Committee of the Heart Rhythm Society
2016-present	Invited Member; AF Screen International Collaboration. A group of multi-disciplinary international experts on Atrial Fibrillation and Stroke Prevention to examine potential methods and indications for screening for AF in the general population.
2016-2018	Member; Quality Improvement Committee, sub Committee of the Health Policy Committee of the Heart Rhythm Society
2014-2016	Invited Member; Writing group for the Expert Consensus Statement on Remote Monitoring. Scientific and Clinical Documents Committee Heart Rhythm Society
2012-2016	Member; CME Compliance Sub-Committee of the Education Committee of the Heart Rhythm Society
2010-2018	Member, EKG Adjudication Committee, CABANA Trial; NIH trial of clinical outcomes of AF ablation
2010-present	Journal Peer Review Staff for: JAMA Cardiology, Circulation; Arrhythmias and Electrophysiology, Journal of the American College of Cardiology, European Heart Journal PACE, Heart Rhythm Journal

C. Recent Contributions to Science

Brandes A, Stavrakis S, Freedman B, ... **Glotzer T**, et al. Consumer-led screening for atrial fibrillation: frontier review of the AF-SCREEN International Collaboration. *Circulation*. 2022;146(19):1461-1474. doi:10.1161/CIRCULATIONAHA.121.058911. PMID: 36343103.

Glotzer TV. Residual stroke risk in atrial fibrillation: Our patients must be our partners. *Heart Rhythm O2*. 2022;3(6Part A):629-630. Published 2022 Oct 29. doi:10.1016/j.hroo.2022.10.011. PMID: 36589912.

Andrade JG, Deyell MW, Macle L, ... **Glotzer TV**, et al. Healthcare utilization and quality of life for atrial fibrillation burden: the CIRCA-DOSE study. *Eur Heart J*. 2023;44(9):765-776. doi:10.1093/eurheartj/ehac692. PMID: 36459112.

Chung MK, Patton KK, Lau CP, ... **Glotzer TV**, et al. 2023 HRS/APHRS/LAHRs guideline on cardiac physiologic pacing for the avoidance and mitigation of heart failure *Heart Rhythm*. 2023 Sep;20(9):e17-e91. doi: 10.1016/j.hrthm.2023.03.1538. Epub 2023 May 20. PMID: 37283271

Klinkhammer B, **Glotzer TV**. Management of Arrhythmias in the Cardiovascular Intensive Care Unit In: *Crit Care Clinics*, <https://doi.org/10.1016/j.ccc.2023.06.003> PMID: 37973359

McIntyre W, Benz A, Healey J,..... **Glotzer TV** et al. Risk of stroke or systemic embolism according to baseline frequency and duration of subclinical atrial fibrillation: Insights from the ARTESiA trial *Circulation*. 2024 Nov 26;150(22):1747-1755. doi: 10.1161/CIRCULATIONAHA.124.069903. Epub 2024 Sep 4. PMID: 39229707

Doehner W, Camm J, **Glotzer TV** et al. Atrial Fibrillation Burden in Clinical Practice, Research and Technology Development. A Clinical Consensus Statement of the ESC Council on Stroke and the European Heart Rhythm Association of the ESC *Europace* (2025) 00, <https://doi.org/10.1093/europace/euaf019>

Johnson LS, Benz AP, **Glotzer TV**, Healey JS, et al. Artificial Intelligence for Analysis of Ambulatory Electrocardiography *Nature Medicine*, In press 2025

Svennberg E, Freedman B, **Glotzer TV** et al. Treatment of Recent-Onset Atrial Fibrillation: Opportunities and Outcomes. A Frontier Review from the AF-SCREEN International Collaboration. Under review 2025