

## 2021 Howard B. Burchell Memorial Lecture

### Cardiac Amyloidosis: Transition from Rare, Underdiagnosed and Untreatable, to an Increasingly and Easily Recognized and Treatable Disorder



**Speaker: Mathew S. Maurer, MD**

Professor of Medicine;  
Arnold and Arlene Goldstein Professor of Cardiology;  
Director, Cardiac Amyloidosis Program;  
Director, Clinical Cardiovascular Research Laboratory for the Elderly  
Columbia University, NY

**Learning Objectives**

At the completion of this activity, the participants should be able to:

- Identify the phenotype of cardiac amyloidosis in order to facilitate early diagnosis
- Distinguish underlying causes of cardiac amyloidosis given differences in prevalence, genetics, prognosis and treatment
- Enumerate three strategies to address TTR cardiac amyloidosis

### Minneapolis Heart Institute Foundation Cardiovascular Grand Rounds

**Date:** April 12, 2021 | **Time:** 7:00 – 8:00 AM | **Location:** MHIF Learning Center (Limited seating with priority for Physicians)

**Webinar:** Please attend via webcast (you can join the webinar up to 15 minutes before the presentation starts at 7:00am).

**Link to attend webinar:** <https://zoom.us/j/438383016> or at [mplsheart.org/gr](https://mplsheart.org/gr)

**Dial in number:** Dial: 929-205-6099 Webinar ID: 438-383-016 or iPhone one-tap: +19292056099, 438383016# (phone-in is anonymous and you will not receive CME credit)

Non-Endorsement of Commercial Products and/or Services

We would like to thank **Medtronic** and **Edwards Lifesciences** for their support of this activity.

We would like to thank **Amgen** and **Janssen Pharmaceutical Companies of Johnson & Johnson** for exhibiting at this activity.

### About: Dr. Howard B. Burchell



Howard B. Burchell, MD, was born in Athens, Ontario, Canada. He received his medical degree from the University of Toronto in 1932. He continued his training at Toronto General Hospital, the University of Pittsburgh, the Mayo Graduate School, and the London Hospital Medical School and Heart Hospital in England. After World War II, during which Dr. Burchell served in the U.S. Army Medical Corps, he returned to the Mayo Clinic as a consultant, ultimately becoming Professor of Medicine. In 1968, Dr. Burchell was appointed Chief in Cardiology at the University of Minnesota Medical School, a position he held until his official retirement in 1975.

After retirement, Dr. Burchell was Professor Emeritus of Medicine and an active participant in the medical academic life of the Minneapolis/St. Paul community. He received several professional honors both during his career and after retirement. Today he is widely recognized as one of the foremost authorities in cardiology during the 1950s and 1960s. He is considered to have set the stage, with his colleagues, for the ablation of accessory AV connections, which ultimately led to the current era of interventional cardiac electrophysiology. The annual Burchell lecture is a tradition that was created over twenty years ago as a way to honor Dr. Burchell and his contributions to the world of medicine.