



## 2022 Cardiology Grand Rounds

### Neuromodulation in heart failure

**Speaker(s):** Marat Fudim, MD

**Topic:** Cardiology Grand Rounds

**Purpose or Objectives:** At the conclusion of this activity, the participant will be able to:

- 1 Revisit the (patho)physiology of the autonomic nervous system
- 2 Review therapies (approved and in the pipeline) that target the autonomic nervous system for heart failure (and cardiac arrhythmias)
- 3 Explore limitations and future applications of neuromodulation in heart failure

**Date/Time:** 1/27/2022 7:30:00 AM

---

#### Accreditation:



JOINTLY ACCREDITED PROVIDER™  
INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, VCU Health Continuing Education is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

#### Credit Designation(s):

VCU Health Continuing Education designates this live activity for a maximum of 1.00 **AMA PRA Category 1 Credit(s)**™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

1.00 ANCC contact hours.



This activity provides 1.00 contact hours of continuing education credit. ACPE Universal Activity Number (UAN): Pharmacist: JA4008237-0000-22-161-L01-P *NOTE FOR PHARMACISTS: Upon closing of the online evaluation, VCU Health Continuing Education will upload the pharmacy-related continuing education information to CPE Monitor within 60 days. Per ACPE rules, VCU Health Continuing Education does not have access nor the ability to upload credits requested after the evaluation closes. It is the responsibility of the pharmacist or pharmacy technician to provide the correct information [NABP ePID and DOB (in MMDD format)] in order to receive credit for participating in a continuing education activity.*



VCU Health Continuing Education has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 1.00 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.



AMERICAN  
PSYCHOLOGICAL  
ASSOCIATION

1.00 CE credits will be awarded for psychologists attending the entire program. Continuing Education (CE) credits for psychologists are provided through the co-sponsorship of the American Psychological Association (APA) Office of Continuing Education in Psychology (CEP). The APA CEP Office maintains responsibility for the content of the programs.



As a Jointly Accredited Organization, VCU Health Continuing Education is approved to offer social work continuing education by the Association of Social Work Boards (ASWB) Approved Continuing Education (ACE) program. Organizations, not individual courses, are approved under this program. State and provincial regulatory boards have the final authority to determine whether an individual course may be accepted for continuing education credit. VCU Health Continuing Education maintains responsibility for this course. Social workers completing this course receive 1.00 continuing education credits.

**Disclosure of Commercial Support:**

We acknowledge that no commercial or in-kind support was provided for this activity.

**Disclosure of Financial Relationships:**

The following planners, moderators or speakers have the following financial relationship(s) with commercial interests to disclose:

Name of individual	Individual's role in activity	Name of commercial interest/Nature of relationship
Amar Doshi, MD	Activity Director	
Greg Hundley, MD	Activity Director	
Marat Fudim, MD	Faculty	Speakers Bureau-Boston Scientific Consulting Fee-Axon therapies Consulting Fee-Viscardia  Consulting Fee-CVRx Consulting Fee-Daxor Consulting Fee-Fire 1 Consulting Fee-NXT Consulting Fee-Respicardia Speakers Bureau-Zoll - 12/24/2021
Leila Islam, PhD	Planning Committee	Nothing to disclose - 07/15/2021
Mary Kay Jarrett, NP	Planning Committee	
Megan Maltby, MSW	Planning Committee	Nothing to disclose - 11/02/2021
Virginia McGhee, RN	Planning Committee	Nothing to disclose - 11/03/2021
Ajay Pillai, MD	Planning Committee	Nothing to disclose - 05/03/2021
Kristyn G Rudisill, PA	Planning Committee	Nothing to disclose - 05/19/2021
Fadi N Salloum, Ph.D	Planning Committee	
Benjamin Van Tassell, PharmD	Planning Committee	