The 2021 Annual Sreedhar Nair Endowed Lecture

Precision Medicine in Pulmonary Arterial Hypertension

Anna Hemnes, MD
Associate Professor of Medicine
Division of Allergy, Pulmonary and Critical Care Medicine
Department of Medicine
Vanderbilt University Medical Center

Wednesday, May 26, 2021 @ 3pm EDT

CME credit for live event only.
There is no corporate support for this activity. This course will fulfill the licensure requirement set forth by the State of Connecticut.
Contact state.chest@yale.edu for information to register

ACCREDITATION
The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

TARGET AUDIENCE
Attending physicians, house staff/fellows, medical students, nurses, physician assistants.

NEEDS ASSESSMENT
Despite major advances in medical therapy of pulmonary arterial hypertension, it remains a deadly disease with a poor 10-year prognosis, thus innovative approaches to therapy are necessary. With growing appreciation of clinical and molecular subphenotypes of pulmonary vascular disease, there is hope that precision medicine approaches may improve outcomes in pulmonary arterial hypertension. This talk will review the current understanding of subphenotypes of pulmonary vascular disease and discuss the state of precision medicine in pulmonary hypertension.

LEARNING OBJECTIVES
At the conclusion of this talk, participants will be able to
1. To understand the current clinical classification of pulmonary hypertension and its limitations
2. To understand recent understanding of subphenotypes of pulmonary arterial hypertension and other forms of pulmonary vascular disease
3. To describe new initiatives, e.g., PVDomics, to create a new, molecular-based classification of pulmonary vascular disease

DESIGNATION STATEMENT
The Yale School of Medicine designates this live activity for 1 AMA PRA Category 1 Credit(s)™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

FACULTY DISCLOSURES
Richard Matthay, MD, Course Director – None
Anna Hemnes, MD – Tenax Therapeutics, Bayer, Janssen, Gossamer Bio, United Therapeutics

It is the policy of Yale School of Medicine, Continuing Medical Education, to ensure balance, independence, objectivity, and scientific rigor in all its educational programs. All faculty participating as speakers in these programs are required to disclose any relevant financial relationship(s) they (or spouse or partner) have with a commercial interest that benefits the individual in any financial amount that has occurred within the past 12 months; and the opportunity to affect the content of CME about the products or services of the commercial interests. The Center for Continuing Medical Education will ensure that any conflicts of interest are resolved before the educational activity occurs.