

Presented by

# Yale School of Medicine Department of Pediatrics



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"New and Emerging Technologies That Will Change the Face of Cystic Fibrosis"

Wednesday, April 8, 2020, 12:00 p.m. Zoom Webinar

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

## TARGET AUDIENCE

Residents and Fellows Faculty Physicians Allied Health Providers

### NEEDS ASSESSMENT

In the past we have treated patients with CF with treatments focusing on their symptoms. We are now the pass we have there patents with of the underlying defect. With small molecule therapies we are able to make the most of a mutant protein. Moving forward genetic therapies will need to be developed to treat our patients. These innovative technologies including RNA therapies, gene therapies and gene editing technologies are moving towards the clinical realm at an unexpected pace. They hold the key for "a cure for all with CF". However, moving from the promise of these technologies to the reality of effective therapy and cure for all will require time, tenacity and vision.

#### LEARNING OBJECTIVES

- At the end of this activity, participants will be able to:

  1. Review new therapies and the promise they hold for patients with CF
  - Review emerging genetic therapies and the promise they hold for patients with CF
  - Discuss/Describe the unique challenges we face regarding delivering these therapies in CT

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

## FACULTY DISCLOSURES

Marie Egan, MD: TBD Pnina Weiss, MD, Grand Rounds Director: None

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