Yale School of Medicine

PATHOLOGY GRAND ROUNDS

and **DIAGNOSTIC SLIDE** SEMINARS





Yadong Wang, PhD

McAdam Professor of Heart-assist Technology School of Biomedical Engineering Cornell University

GRAND ROUNDS LECTURE

"Tissue Regeneration and Material Interface with the Body"

Thursday, October 15, 2020 12:30 p.m.

Zoom Meeting ID:96132158524 Password: emailed separately Hosts: Themis Kyriakides, PhD and Yibing Qyang, PhD



There is no corporate or grant support for this activity. This course will fulfill the licensure requirement set forth by the State of Connecticut.

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, researchers, house staff, fellows,

residents, medical students, nurses.

NEEDS ASSESSMENT

Materials are used more widely in medicine than ever before. The biomaterials interface with the body is complex and often present different pathology than those presented by diseases. There is also an increasing need to test medical devices and present the pathological findings to peers and regulators.

LEARNING OBJECTIVES

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

Understand the importance of biomaterials in medical devices.

 Understand various aspects that controls the materialal-biology interface.
Appreciate how rationally designed materials can im-

Appreciate how rationally designed materials can improve the performance of medical devices.

DESIGNATION STATEMENT

The Yale School of Medicine designates this live activity for 1 AMA PRA Category 1 $Credit(s)^{TM}$. Physicians

should only claim credit commensurate with the extent of their participation in the activity. FACULTY DISCLOSURES

Speaker Name: - Yadong Wang, PhD - Global Biomedical Inc.; Ionic Biomedical Inc.

Course Directors: Manju Prasad, MD - NONE Kurt Schalper, MD, PhD - NONE

Pallavi Gopal, MD, PhD - NONE

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.