

American Ophthalmological Society

2012 Knapp Symposium Nanotechnology in Ophthalmology Friday, May 18, 2012

Introduction

Mark W. Johnson, MD
University of Michigan, Ann Arbor
Ann Arbor, MI

Brief Overview of Nanomedicine Nanosurgery & Molecules as Machines

Marco A. Zarbin, MD, PhD
University of medicine and Dentistry of New Jersey
Newark, NJ

Delivery of Drugs, Peptides, and Genes

Uday Kompella, PhD
University of Colorado
Aurora, CO

Imaging and Diagnostics

Edward M. Barnett, MD, PhD
Washington University School of Medicine
St. Louis, MO

Regenerative Medicine and Prosthetics

James F. Leary, PhD
Purdue University
West Lafayette, IN

Biosensing / Health Maintenance

Raymond Iezzi, MD
Mayo Clinic, Rochester
Rochester, MN

Molecular Engineering

John G. Flannery, PhD
University of California, Berkeley
Berkeley, CA