OVERVIEW

This year’s symposium will focus on novel mechanisms of disease progression in patients with kidney disease and techniques introduced to efficiently manage patients from CKD to ESRD based on these mechanisms.

TARGET AUDIENCE

This educational activity is designed to improve knowledge, competence and performance of U.S. Nephrologists, Dialysis Care Providers, Administrators, Physician Assistants (PA’s), Nurse Practitioners (NP’s) Registered Nurses (RN’s), Patient Care Technician’s (PCT’s), and Machine Care Technicians (MCT’s) in the diagnosis, management, and treatment of the dialysis patient.

OBJECTIVES

Upon completion of this activity, participants should be able to:

- Learn, develop and understand new biomarkers to identify rapid progressors to help transition from CKD to dialysis and enhance the maturation of an AV access.
- Find alternative solutions to manage anemia in CKD and ESRD of large populations with the help of new technology and better iron management.
- Familiarize oneself with the data on behavioral modifications that help improve QOL in patients on dialysis.
- Understand what interventions have worked to reduce mortality and hospitalization in CKD and ESRD populations.
- Understand what types of access is best for their patients. Learn what surgeons need to do when they place an access and how best one should monitor their performance.
- Outline the mechanisms that lead to enhanced metabolic bone disease and cardiac death in CKD and ESRD populations and how next to manage them.

ACCREDITATION & DESIGNATION STATEMENT

The State University of New York (SUNY) Downstate Medical Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The SUNY Downstate Medical Center designates this live activity for a maximum of 6.25 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nursing: For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 Credit(s)™ issued by organizations accredited by the ACCME.

Diетicians: For the purpose of recertification, the Academy of Nutrition & Dietetics accepts AMA PRA Category 1 Credit(s)™ issued by organizations accredited by the ACCME. Use type 170 on your log and list CPNE as listed on your CME certificate.

Physician Assistants: AAPA accepts category 1 credit from AOAACCME, Prescribed credit from AAFP, and AMA PRA Category 1 Credit(s)™ for the PRA for organizations accredited by the ACCME.

DISCLOSURE STATEMENT

SUNY Downstate Medical Center Office of CME (OCME) and its affiliates are committed to providing educational activities that are objective, balanced and free of bias as possible. The OCME has established policies that will identify and resolve all conflicts of interest prior to this educational activity. All participants, faculty, and staff are expected to disclose to the audience, verbally or in writing, any commercial relationships that might be perceived as a real or apparent conflict of interest related to the content of their presentations, and/or unapproved/unlabeled uses of drugs and devices. Detailed disclosures will be made verbally and/or in writing during the program.

ADA STATEMENT

Special Needs: In accordance with the Americans with Disabilities Act, SUNY Downstate Medical Center seeks to make this conference accessible to all. If you have a disability which might require special accommodations, please contact the OCME at 718-270-2422 or e-mail ocme@downstate.edu

ACCOMMODATIONS

If you wish to stay in Brooklyn, here are some hotels in Brooklyn celebrated areas:
- Fairfield Inn & Suites Brooklyn
- Marriott Brooklyn Bridge
- Sheraton Brooklyn
- Hotel LeBleu

TRAVEL DIRECTIONS

By Subway

During rush hour, take the Flatbush Avenue Line (#2 or #3) Lexingon Avenue] trains to the Winthrop Street station. (Take any Brooklyn-bound train (#2, 3, 4, or 5) to Nevins Street in Brooklyn, changing there for a #2 or #3 marked “Flatbush Avenue” Note that the #5 runs only during rush hours.) Exit at Norstrand and Parkside Avenues. Cross Norstrand Avenue and walk one block on Parkside Avenue until it ends at New York Avenue. Turn right onto New York Avenue. Cross New York Avenue and walk east on Lenox Road until the entrance at 395 Lenox Road.

PARKING

http://www.downstate.edu/directions/parking.html

Valet Parking is available from 6:00 a.m. to 6:00 p.m., located in front of the 445 Lenox Road hospital entrance at the valet parking booth. The fee is $10.00.

Thank You!
3rd Annual SUNY Downstate Dialysis Symposium: Emerging Trends in Dialysis Care
May 8, 2015

7:30AM Registration
7:55 Welcome Subodh J. Saggi, MD, M.P.H., Program Director

Essentials from Basic Sciences to Understand Kidney Disease
8:00-8:40 Metabolic Bone Disease: Role of Fibroblast Growth Factor-23, Its Receptors and Cardiac Disease in ESRD Populations: Insights into Mechanisms and Interventions.
Myles Wolf, MD

8:40-8:55 Questions and Answers: Panel Discussion
Moderators: Man Oh, MD and Robert Barth, MD

9:00-9:25 Biomarkers for Renal Disease Progression in Diabetics: Has the Story Fully Unfolded?
Monique Roy, MD

9:25-10:00 New Horizons: Metabolomics of Kidney Disease
Susan Sumner, PhD

10:00-10:25 Erythropoiesis Resistant Anemia’s and Diabetes: Can Proteomics Tell us What is Happening?
Michael Merchant, PhD

10:25-10:35 Questions and Answers: Panel Discussion
Moderators: Man Oh, MD and Subodh J. Saggi, MD

10:35-10:45 Refreshment Break - Exhibits Open

10:45-11:10 Planning an Ideal AV Accesses in Elderly Above 75, Morbidly Obese and Children: Special Considerations.
Sunanda Shenoy, M.D., FACS, PhD

11:10-11:40 Maintaining and Monitoring AV Accesses: Role of Different Cannulation Techniques.
William C. Jennings, FRCP, FRCP

11:40-12:10 Fistula-not-so-first and Catheter Last? Are We Close to Agreement?
Jay Wish, MD

12:10-12:30 Questions and Answers: Panel Discussion
Moderators: Moro Salifu, MD and Mark Song, MD

12:30-1:15PM LUNCH
Morbidity and Mortality in the ESRD Population: What Have We Learnt and What Should We Do?
Moderators: Gary Briefel, MD and Mary Mallappillai, MD

1:30-2:05 Strategies to reduce Mortality in ESRD population on Dialysis: Multiple Pathways and Multiple Interventions: Should the Standard of Care be Hemodialfiltration Rather than Hemodialysis in the U.S. ESRD Populations.
Nathan Levin, MD

2:05-2:35 Behavioral Aspects and Interventions in Pre-dialysis and Dialysis Populations to Reduce Mortality and Improve Quality of Life.
Daniel Cukor, MD

2:35-2:45 Refreshment Break - Exhibits open

2:45-3:15 Insights from MONDO Database on Outcomes in ESRD Population: Role of Early Impending Signals, Malnutrition-Inflammatory Cascade Activation and Loss of Residual Renal Function.
Peter Kotanko, MD

3:15-3:45 Future of Dialysis: Can the Bowel be Used as the Kidney?
Eli Friedman, MD

3:45-4:00 Questions and Answers

4:15 Closing Remarks, Announcements, and Meeting Adjournments.

GUEST FACULTY
Myles Wolf, MD, MMSc
Professor of Medicine
Director, Center for Translational Metabolism and Health
Fenbarg School of Medicine

Monique Roy, MD
Professor of Medicine
Rutgers University
New Brunswick, NJ

Susan Sumner, PhD
Director Systems and Translation Research
Rutgers School of Health, New Brunswick

Suranda Shenoy, MD, FACS, PhD
Associate Professor of Surgery
Washington University School of Medicine
St. Louis, MO

William C. Jennings, MD, FACS
Professor of Surgery
University of Oklahoma
Tulsa, OK

Jay Wish, MD
Professor of Medicine
Indiana University
Indianapolis, IN

Nathan Levin, MD
Professor of Medicine
RVAH Dialysis Institute
New York, NY

Peter Kotanko, MD
Professor of Medicine
Director of Research
RVAH Dialysis Institute
New York, NY

SUNY DOWNSTATE FACULTY
Gary Briefel, M.D.
Associate Professor of Clinical Medicine
Chief of Nephrology & Affiliate Program Director
Kings County Hospital Center

Eli A. Friedman, M.D., MACP, FRCP
Distinguished Teaching Professor of Medicine
Department of Medicine

Moro O. Salifu, M.D., M.B.A., MPH, FACP
Professor and Chair, Department of Medicine

Subodh J. Saggi, MD., M.P.H., FACP
Assistant Professor of Medicine
Associate Professor of Psychiatry

John Wagner, MD
Visiting Associate Professor
Kings County Hospital Center

John Wagner, MD
Visiting Associate Professor
Kings County Hospital Center

Daniel Cukor, MD
Associate Professor of Psychiatry

REGISTRATION FORM
3rd Annual SUNY Downstate Dialysis Symposium
Emerging Trends in Dialysis Care - May 8, 2015

Registration Options
2. Call the Office of CME at (718) 270-2422
3. Complete this form and fax with credit card information to us at 718-270-4563
4. Complete this form and mail with check to: SUNY Downstate Medical Center
The Office of Continuing Medical Education
450 Clarkson Avenue, Box 1244
Brooklyn NY 11203-2098

Registration Fees
Physicians $65.00 / with CME $85.00
Non-physicians: $35.00 / with CME $55.00
Fellows, Residents, and Students Free with I.D.

Pre-registration deadline is Wednesday, May 6, 2015. You may register on site May 8th.

Registration Information
Last Name ____________________________
First Name ____________________________

City ____________________________ State ____________________________ Zip Code ____________

Email ____________________________ Phone ____________________________ Fax ____________________________

Hospital/Organization ____________________________

Specialty ____________________________

(Please check which applies to you)
[ ] MD [ ] RN [ ] PA [ ] RD [ ] PhD [ ] School Educator [ ] Student [ ] Other ____________________________