

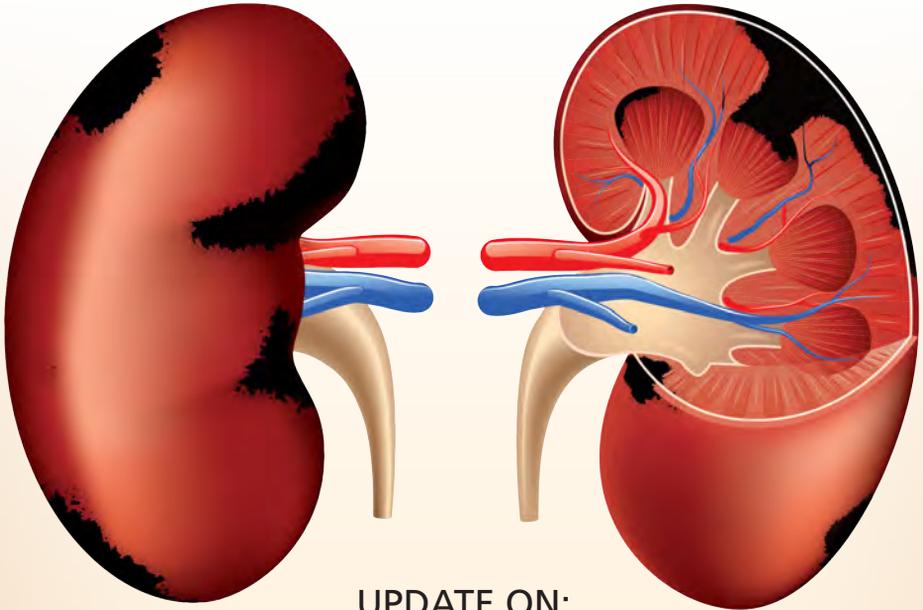
TUESDAY, APRIL 24, 2018



**PennState**  
College of Medicine



**The Kidney  
Foundation  
of Central PA**



UPDATE ON:  
**CHRONIC  
KIDNEY DISEASE**



**THE HOTEL HERSHEY**  
100 Hotel Road, Hershey, PA 17033



**REGISTER TODAY!**  
<http://bit.ly/d608318>

*A continuing education service of Penn State College of Medicine  
and The Kidney Foundation of Central PA, in collaboration with:*

**LANCASTER GENERAL HEALTH**  
*Essa E. Flory Renal Dialysis Endowment*

**UPMC  
Pinnacle**



**DIALYSIS CARE  
CENTER**  
*Care. Convenience. Freedom.*

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HOME DIALYSIS SERVICES

## AUDIENCE

This activity is designed to update nephrologists, physicians, physician assistants, certified registered nurse practitioners, dialysis nurses and technicians, renal social workers, renal dietitians, and other interested health-care professionals on recent medical advances in the care of patients with chronic kidney disease (CKD). This conference will help practitioners attain the knowledge and skills to maintain competency in the management of patients with CKD.

## PURPOSE

Chronic Kidney Disease CKD and the resultant end-stage renal disease (ESRD) are significant global public health problems. According to the 2017 United States Renal Data System (USRDS) report, 14.8% (30 millions) of the adult U.S. general population has CKD and there were over 700,000 prevalent cases of ESRD (2015). There were 124,111 new ESRD cases in 2015 of which 87.3% were treated with hemodialysis, 9.6% peritoneal dialysis, and 2.5% pre-emptive transplants. One third of these patients did not receive pre-ESRD care. Kidney transplants numbered 18,805 with 1/3 being living donors. In 2015, the total Medicare spending for beneficiaries with kidney disease was nearly \$100 billion. Between 2001 and 2015, adjusted mortality rates decreased by 28 percent for dialysis patients. The net reductions in mortality from 2001 to 2015 were 27 percent for hemodialysis patients and 41 percent for peritoneal dialysis patients. This conference will help professional care providers attain knowledge and skills to increase competency and improve CKD and ESRD care.

## ACCOMMODATIONS

Accommodations are the responsibility of program participants.

A list of accommodations in the Hershey area is available on request or online at: <http://bit.ly/HersheyLodging>. We recommend that you make reservations as early as possible.

## ACCESS

Penn State encourages persons with disabilities to participate in its programs and activities. If you anticipate needing any type of special accommodation or have questions about the physical access provided, please contact Continuing Education at least one week in advance of your participation or visit.

## CREDIT

### AMA

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Penn State College of Medicine and The Kidney Foundation of Central Pennsylvania. Penn State College of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

Penn State College of Medicine designates this live activity for a maximum of 6.5 *AMA PRA Category 1 Credit(s)*<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### NURSES USING AMA CREDIT

Nurses will receive a certificate from Penn State College of Medicine verifying their participation in 6.5 hours of approved continuing medical education. Continuing education activities which are approved by accredited institutions of higher education and that are relevant to patient care or professional nursing meet the requirements of mandatory continuing education for registered nurses in Pennsylvania, as required by the Pennsylvania State Board of Nursing. The Board of Nursing recommends that nurses retain their certificates for a period of at least five years. Additional information is available through the State Board of Nursing at: <http://bit.ly/dospagovurse>

### PENNSYLVANIA ACADEMY OF NUTRITION & DIETETICS

Application has been submitted to the Commission on Dietetics Registration for 6.5 CPEUs.

### SOCIAL WORK

Penn State is an approved provider as defined by Pa. Code Sections 47.36(a)(3), 48.36(a)(3), and 49.36(a)(3). Social workers, marriage and family therapists, and professional counselors licensed by the state of Pennsylvania can earn 6.5 clock hours of continuing education for completing this course.

It is our policy to ensure balance, independence, objectivity, and scientific rigor in all of our sponsored educational programs. Faculty and course directors have disclosed relevant financial relationships with commercial companies, and Penn State has a process in place to resolve any conflict of interest. Complete faculty disclosure will be provided to program participants at the beginning of the activity.

# FACULTY

## *Invited*

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### **Robin Asick, MSW, LSW, NSW-C**

Social Worker  
Fresenius Kidney Care  
Harrisburg, PA

### **Joanne Bargman, MD, FRCPC**

Professor of Medicine  
University of Toronto  
Staff Nephrologist  
Director, Home Peritoneal Dialysis Program  
University Health Network  
Toronto, Ontario, CA

### **Christopher Brown, BS**

Executive Director  
End-Stage Renal Disease  
Networks 3 and 4  
Quality Insights  
Harrisburg, PA

### **Laurence Carroll, MD, FASN, FNKF**

Board of Directors  
The Kidney Foundation of Central PA  
Harrisburg, PA

### **Joan Line, MPA**

Executive Director  
The Kidney Foundation of Central PA  
Harrisburg, PA

### **Tabitha Semancik, LSW, MSW**

Program Coordinator  
The Kidney Foundation of Central PA  
Harrisburg, PA

### **Tariq Shafi, MBBS, MHS**

Associate Professor of Medicine  
Medical Director of Home Hemodialysis  
Johns Hopkins University  
Baltimore, MD

### **Barbara Terry**

Board President  
The Kidney Foundation of Central PA  
Harrisburg, PA

### **Kristy Washinger, MSN, FNP-BC**

Certified Registered Nurse Practitioner  
Nephrology Associates of Central PA  
Camp Hill, PA

## *Penn State Health Milton S. Hershey Medical Center*

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### **Umar Farooq, MD, MS, FASN**

Assistant Professor of Medicine  
Chair, Professional Symposium  
and Education Committee  
Nephrology and Hypertension  
Penn State College of Medicine

### **Andrew Foy, MD**

Assistant Professor of Medicine  
and Public Health Sciences  
Penn State College of Medicine  
Penn State Heart and Vascular Institute

### **Nasrollah Ghahramani, MD**

Professor of Medicine  
Interim Chief of Nephrology  
Vice Chair for Educational Affairs  
Nephrology and Hypertension  
Penn State College of Medicine

### **James Groff, DO, MACOI**

Clinical Assistant Professor of Medicine  
Penn State College of Medicine  
Managing Partner  
Hypertension Kidney Specialists  
Lancaster, PA

### **Ronald Miller, MD, FACP**

Associate Professor of Medicine  
Program Director, Nephrology Fellowship  
Penn State College of Medicine

### **Emmanuelle Williams, MD**

Associate Professor of Medicine  
Penn State College of Medicine

This publication is available in alternative media on request.

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## PROGRAM / 7A.M.–4 P.M.

7:00 Registration/Continental Breakfast/Exhibitors

7:45 Welcoming Remarks

*Umar Farooq, MD, MS, FASN*

7:50 Incremental Dialysis

*Tariq Shafi, MBBS, MHS*

- Review the origins/history of dialysis
- Recognize the critical importance of residual kidney function
- Describe the role of incremental dialysis as a personalized management approach

8:50 Burnout and Compassion Fatigue

*Emmanuelle Williams, MD*

- Define burnout as it relates to the medical field
- Recognize symptoms and consequences of burnout in medical professionals
- Use current evidence to personalize burnout prevention and treatment strategies

9:20 Break/Exhibitors

9:35 Return to Dialysis after Transplant Failure

*Nasrollah Ghahramani, MD*

- Analyze the need for continued immunosuppression following graft failure
- Identify the appropriate timing for return to dialysis following graft failure
- Explain the prognosis of dialyzed patients following graft failure

10:05 Dialysis and the Pregnant Patient

*Ronald Miller, MD, FACP*

- Summarize the normal physiology of pregnancy
- Describe the effect of end-stage renal disease on maternal and fetal outcomes
- Compare and contrast the dialysis prescription in pregnant vs. non-pregnant patients

10:35 Advocacy in Action

*Robin Asick, MSW, LSW, NSW-C*

*Kristy Washinger, MSN, FNP-BC*

- Describe your role as a legislative advocate for patients with kidney disease
- Explain the purpose of the renal line item in the PA Governor's budget and the goals of the state-funded program
- Outline strategies on successful advocacy plans
- Describe resources for advocacy planning

11:05 Awards for Clinical Excellence (ACE)/Updates/Highlights of Kidney Foundation

*Barbara Terry*

*Joan Line, MPA*

11:20 Lunch/Exhibitors

12:20 **Controversies in the Management of Resistant Hypertension**

*Moderator: Laurence Carroll, MD, FASN, FNKF*

*Andrew Foy, MD*

*Umar Farooq, MD, MS, FASN*

- Describe how blood pressure targets apply to patients with resistant hypertension
- Examine the role for percutaneous interventional strategies
- Explain if there is currently any role for percutaneous interventional strategies

1:20 **Hurricanes Irma and Maria – Lessons Learned**

*Christopher Brown, BS*

- Explain preparation activities and why they matter
- Describe impacts of storms to dialysis patients and providers
- Discuss response efforts and how to apply lessons learned

1:50 **Break / Exhibitors**

2:00 **How to Recruit and Maintain Patients on Peritoneal Dialysis**

*Joanne Bargman, MD, FRCPC*

- Discuss the importance of predialysis education to facilitate uptake onto home dialysis therapies
- Describe a smooth transition onto peritoneal dialysis, including putting in a catheter that works
- Explain incremental peritoneal dialysis and a patient-centered regimen

3:00 **How to Manage Dialysis-Dependent Acute Kidney Injury in the Outpatient Setting**

*James Groff, DO, MACOI*

- Identify common etiologies of acute kidney injury requiring dialysis
- Recognize prognostic indicators of ESRD in the setting of acute kidney injury
- Describe the appropriate dialysis prescription in acute kidney injury

3:30 **Patient and Family Partner Program**

*Tabitha Semancik, LSW, MSW*

- Describe the services offered by Patient and Family Partner Program
- Discuss the benefits of the Patient and Family Partner Program
- Identify the role of the Patient and Family Partners

**Data Assessment Updates**

*Nasrollah Ghahramani, MD*

4:00 **Adjournment**

## FEE

\$85 per person

Includes: Instruction | All Listed Meals | Online Handout Materials | Refreshments

Registrations received after Monday, April 23, 2018, will incur a \$25 late fee.

## HANDOUT MATERIALS

Approximately one week prior to the conference, all registrants will receive an email notifying them that the handout material is available online. Please print your own copies for use during the conference.

## CANCELLATION POLICY

Cancellations received after  
Monday, April 16, 2018  
will incur a \$25 processing fee

No refunds after  
Friday, April 20, 2018

The University may cancel or postpone any course or activity. If a program is canceled or postponed, the University will refund registration fees but is not responsible for any related costs, charges, or expenses, including cancellation/change charges assessed by airlines or travel agencies. Preregistered participants will be notified if a program is filled or canceled.

## REGISTRATION

Register online using COMPASS, our registration and records system. New users are required to set up an account, which will provide access to your CE certificates and conference materials.



Register Today! <http://bit.ly/d608318>

## QUESTIONS?

Course: D6083-18-Z

Call: 717-531-6483

Web: [ce.med.psu.edu](http://ce.med.psu.edu)

Email: [ContinuingEd@pennstatehealth.psu.edu](mailto:ContinuingEd@pennstatehealth.psu.edu)

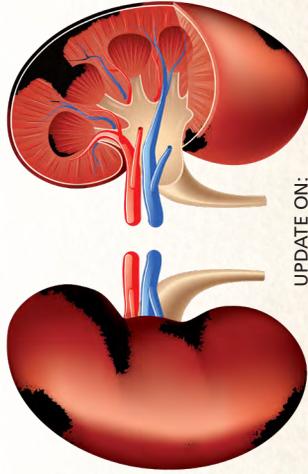
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**PennState Health**  
Milton S. Hershey Medical Center

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