



ESRD NETWORK 13

**Creating Functional AV Fistulae in All  
Eligible Hemodialysis Patients**

*11:30 a.m. – 5:30 p.m.*

*November 19, 2009*

Embassy Suites  
11301 Financial Centre Pkwy.  
Little Rock, AR  
72211



**Dr. William Jennings, course presenter, demonstrates vascular mapping on volunteers Dr. Eric Simon (LA nephrologist) and Network 13 QI Nurse Cheryl George during the New Orleans course in June.**



## *Learning Objectives*

- Institute the appropriate preoperative evaluation of patients for AVF creation.
- Implement appropriate techniques for AVF creation.
- Recognize and appropriately manage complications with AVF creation.
- Review role in the quality improvement activities (e.g. clinical performance measures) of ESRD Network 13.

## *Statement of Need*

As a result of the superior outcomes of AVF, the National Kidney Foundation through the Kidney Disease Outcomes and Quality Initiative Clinical Practice Guidelines for Vascular Access has recommended the use of AVF by dialysis patients. Physicians and healthcare professionals need to increase their knowledge, competence and performance in applying the evidence-based guidelines in their practice, improving placement of AVF, appropriately manage complications of AVF fistula creation, and participate in quality improvement initiatives for optimal patient outcomes.

This conference will engage the learner in exploring the guidelines, as well as new and established surgical techniques in constructing dialysis vascular access with a focus on arteriovenous fistulae (AVF), interventional techniques toward improving use of dialysis vascular accesses, and ultrasound skills for the vascular access surgeon. In addition, the emphasis on quality improvement activities will be discussed and encouraged.

**Join us for the Network 13 Quality Improvement Committee meeting  
(open session for renal community) after the vascular course.**

6:00 p.m. - 8:00 p.m. (Buffet Dinner Provided)

Networking opportunity for local renal community (e.g., nephrologists, surgeons, interventionalists, renal administrators/nurses) to discuss ESRD issues with Network 13 QIC members and QI staff.

## *Creating Functional AV Fistulae in All Eligible Hemodialysis Patients*

11:30 **Registration & Buffet Lunch**

12:00—12:30 **Welcome: “News from the Network”**

Linda Duval, RN, BSN

Quality Improvement Director, ESRD Network 13

12:30—1:15 **Getting Started with the Basics**

- “Fistula First” Initiative
- Data: Creating AV Fistulas in Most (All?) Patients
- Preoperative Evaluation and Introduction to Ultrasound

William Jennings, MD, Professor of Surgery,

Mary Louise Todd Chair in Cardiovascular Research,

Vice Chair of Surgery, University of Oklahoma College of Medicine, Tulsa, OK

1:15—2:15 **Technical Considerations**

- Cimino and Brachial AV Fistulas
- Proximal Radial Artery AV Fistulas

William Jennings, MD

BREAK

2:30—3:30 **Interventional Efforts**

- Endovascular Techniques for Immature & Dysfunctional AVFs
- Endovascular Recanalization of Thrombosed AVFs

Bharat Sachdeva, MD, Assistant Professor, Nephrology

Department of Internal Medicine and Associate Program Director,

Nephrology Fellowship, LSU Medical School at Shreveport

3:30—4:30 **Advanced Practices**

- AV Fistula Vein Transpositions
- Difficult AV Fistula Extremities and the Use of Lipectomy in Heavy (obese) Arms
- Secondary AV Fistulas, Converting Grafts

William Jennings, MD

4:30—5:00 **Overview of AVF Evaluation & Cannulation Training for Your Frontline Clinicians**

Cheryl George, RN, QI Nurse, ESRD Network 13

5:00—5:30 **Discussion**

- Ultrasound Techniques & Demonstration
- Questions & Answers

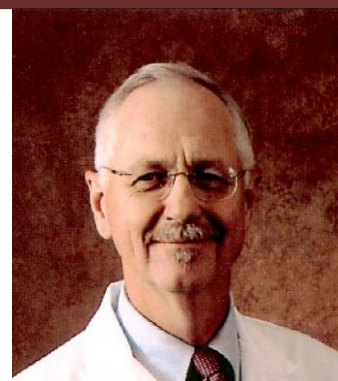
6:00—8:00 **Network 13 Quality Improvement Committee Meeting (Open Session FOR RENAL COMMUNITY) Buffet Dinner**

*Networking opportunity for local renal community (e.g.,*

*nephrologists, surgeons, interventionalists, renal*

*administrators/nurses) to discuss ESRD issues with Network*

*13 QIC members and QI staff.*



**Course Presenter  
William Jennings,  
M.D.**

•Professor of Surgery

•Mary Louise Todd Chair  
in Cardiovascular  
Research

•Vice Chair of Surgery,  
Department of Surgery  
University of OK,  
College of Medicine,  
Tulsa, OK



**Course Presenter  
Bharat Sachdeva,  
M.D.**

•Nephrology Associate  
Program Director,  
Nephrology Fellowship

•Assistant Professor of  
Nephrology/Medicine  
Louisiana State Univ.  
Health Sciences Center,  
Shreveport, LA

# Registration Form

Creating Functional AV Fistulae in All Eligible Hemodialysis Patients  
11/19/2009

NAME:		
STREET ADDRESS:		
CITY:	STATE:	ZIP:
DEGREE:		
PHONE NUMBER:	(W)	(H)
FAX:		
PRACTICE/SPECIALTY:		
E-MAIL ADDRESS:		

Please RSVP by November 16th to assist our meeting preparation.

Please return to Heather Riaz.

Fax: (405) 942-6884

Mail: 4200 Perimeter Center Drive, Suite 102

Oklahoma City, OK 73112

hriaz@nw13.esrd.net

There is complimentary parking available at the hotel. Please reference the map below for directions to Embassy Suites. If you need assistance with directions, please contact the hotel at (501) 312-9000.

