2nd Midwest Transplant Symposium
October 14 & 15
2016

An Annual Review and Update in Kidney Transplant

Course Directors:
Tarek Alhamad, MD, MS
Medical Director, Pancreas Transplant
Washington University in St. Louis

Daniel C. Brennan, MD
Medical Director, Transplant Nephrology
Washington University in St. Louis

CME Credits
Washington University designates this live activity for a maximum of 8.5 AMA PRA Category 1 Credits™ and 8.5 CEU credit hours.

Location:
Second Floor, Satcher Doll & Hill Room 2131
Institute of Public Health
600 S. Taylor Ave.
St. Louis, MO 63110

Presented by:
Division of Nephrology
Institute of Public Health
Continuing Medical Education
Washington University School of Medicine in St. Louis

Endorsed by:
Learning Objectives:
– Describe standard immunosuppression medications and current alternatives. – Define current strategies for the management of antibody mediated rejection. – Review the utilization of kidneys from marginal donors. – Review the most common viral and surgical complications after kidney transplantations. – Discuss the management of new onset diabetes after kidney transplant. Determine the management of a failing kidney allograft. – Describe the cardiovascular complication after kidney transplant.

Washington University Faculty:

Tarek Alhamad*, MD
Brittany Bone, PA-C
Daniel Brennan*, MD
Josef Gaut, MD
Timothy Horwedel, Pharm D
Bilal Kanawati*, MD
Rowena Delos Santos, MD
Andrew Malone, MD
Brent Miller, MD
Trisha Swick*, RN
Jason Wellen*, MD

* Planning Committee

Guest Speakers:
Robert Gaston, MD
Medical Director, Kidney Transplant
University of Alabama

Raymond Heilman, MD
Chief, Division of Nephrology
Mayo Clinic Arizona

Krista L. Lentine, MD, PhD
Medical Director, Living Kidney
Saint Louis University

Milagros D. Samaniego, MD
Medical Director, Kidney Transplant
University of Michigan

Rafael Villicana, M.D
Medical Director, Kidney Transplant
Loma Linda University
## Midwest Transplant Symposium Agenda

**Friday 10/14/2016**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>5:15 pm</td>
<td>Utilization of marginal donors in kidney transplant, Raymond Heilman, MD</td>
<td></td>
</tr>
<tr>
<td>6:00 pm</td>
<td>Co-stimulation blockage and clinical practice, Rafael Villicana, M.D</td>
<td></td>
</tr>
<tr>
<td>6:45 pm</td>
<td>Fluid collection, what to do? Jason Wellen, MD</td>
<td></td>
</tr>
<tr>
<td>7:15 pm</td>
<td>Adjourn</td>
<td></td>
</tr>
</tbody>
</table>

**Saturday 10/15/2016**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 am</td>
<td>continental breakfast</td>
<td></td>
</tr>
<tr>
<td>7:45 am</td>
<td>Immunosuppression, Standard and Alternative, Robert Gaston, MD</td>
<td></td>
</tr>
<tr>
<td>8:30 am</td>
<td>A Journey under the microscope, Josef Gaut, MD</td>
<td></td>
</tr>
<tr>
<td>9:15 am</td>
<td>Concepts of HLA, DSA, PRA, and cross match, Rowena Delos Santos, MD</td>
<td></td>
</tr>
<tr>
<td>9:45 am</td>
<td>Break</td>
<td></td>
</tr>
<tr>
<td>10:00 am</td>
<td>Treatment options of AMR, Milagros Saminiego, MD</td>
<td></td>
</tr>
<tr>
<td>10:45 am</td>
<td>Managing Transplant Waiting List, Trisha Swick, RN</td>
<td></td>
</tr>
<tr>
<td>11:15 am</td>
<td>Cardiovascular Complications and Transplant, Krista Lentine, MD</td>
<td></td>
</tr>
<tr>
<td>12:00 pm</td>
<td>Lunch</td>
<td></td>
</tr>
<tr>
<td>12:45 pm</td>
<td>New Onset Diabetes after Transplantation, Timothy Horwedel, Pharm D</td>
<td></td>
</tr>
<tr>
<td>1:15 pm</td>
<td>Infections, cancer and immunosuppression medications, Daniel Brennan, MD</td>
<td></td>
</tr>
<tr>
<td>1:45 pm</td>
<td>What to do with a failing allograft?, Brent Miller, MD</td>
<td></td>
</tr>
<tr>
<td>2:15 pm</td>
<td>Break</td>
<td></td>
</tr>
<tr>
<td>2:30 pm</td>
<td>Clinical cases in transplantations (Andrew Malone, Thin Thin Maw, Brittany Bone, Tarek Alhamad)</td>
<td></td>
</tr>
<tr>
<td>3:30 pm</td>
<td>Adjourn</td>
<td></td>
</tr>
</tbody>
</table>
Accommodations:
Make your hotel reservations directly with the hotel and indicate that you are attending a Washington University seminar to receive our special rate.
- Home2 Suites St. Louis/Forest Park [Two blocks from the conference site]. (314) 531-4446, 920 S. Taylor Ave., St. Louis, MO 63110
4550 Forest Park Blvd., St. Louis, MO 63110
- Chase Park Plaza [5 blocks from the medical center campus] (314) 633-3000 toll free (877) 587-2427 www.chaseparkplaza.com 212-232 N. Kingshighway Blvd., St. Louis, MO 63108

Free accommodation is available for nephrology fellows and residents (IM or Surgery) for Friday night (October 14) at Home 2 Suites (rooms are limited). To apply for free accommodation, please email Laura Kipper lkipper@wustl.edu

Please Note: Washington University is not responsible for airline, hotel reservations or any other travel expenses. Please confirm seminar registration acceptance prior to purchase of non-refundable or penalty airline tickets.

Location:
Second Floor, Doll & Hill Room 2131. Institute of Public Health. 600 S. Taylor Ave. St. Louis, MO 63110. Since meeting room temperatures are difficult to regulate to everyone’s appeal, bringing a jacket or sweater is recommended.

Parking Options:
There are free limited parking spots around the building. If filled, please check:
- Metro Garage Parking (S. Taylor and Children Pl)
- Clayton Parking Garage (S. Taylor and Clayton Ave)
- North Garage (Forest Park Pkwy to Euclid Avenue)
Parking can not be validated.

For Further Seminar Information:
http://renal.wustl.edu/
Campus Box 8126, 660 S. Euclid Ave. St. Louis, MO 63110
LKIPPER@DOM.wustl.edu
Accreditation:
Washington University is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit:
Washington University designates this live activity for a maximum of 8.5 AMA PRA Category 1 Credits™ and 8.5 Continuing Education Units. Providers should claim only the credit commensurate with the extent of their participation in the activity.

Disclosure Policy:
It is the policy of Washington University School of Medicine, Continuing Medical Education, that planners, faculty and other persons who may influence content of this CME activity disclose all relevant financial relationships with commercial interests in order for CME staff to identify and resolve any potential conflicts of interest prior to the educational activity. Faculty must also disclose any planned discussion of off-label/unapproved uses of drugs or devices during their presentation. Detailed disclosures will be made in activity handout materials.

Audience:
This live activity is designed for health care professionals including physicians in training, pharmacists, nephrologist, transplant surgeons, transplant coordinators, and nurses who are interested to learn more about “Kidney Transplantation”.

The intended results of this activity is increased knowledge, competence, performance, and improved patient care. At the conclusion, participants will be able to apply the latest clinical trials results in the management of kidney transplant recipients.

Registration Fees:
Please note that the CME/CEU hours is optional with extra $100
-Allied Health Professional (AHP) including physician and nurses: $95
-AHP with CME or CEU credits $195
-Wash U/BJH Personnel: Fee waived
-WU/BJH with CME/CEU credits $100
-Resident/fellows: Fee waived
- Resident/fellows with CME Credits $100

Ways to Register:
Online secure and immediate payment confirmation.
https://renal.wustl.edu/education/2nd-midwest-transplant-symposium/