# IRIS Renal Week Extracorporeal Boot Camp

**March 19-21, 2020**  
**1030 Gladys Valley Hall, UC Davis**  
*Schedule Subject to Change*

## IRIS Renal Week Extracorporeal Boot Camp

<table>
<thead>
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<th>Thursday</th>
<th>Extracorporeal Boot Camp</th>
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<tr>
<td><strong>March 19, 2020</strong></td>
<td><strong>Gladys Valley Hall, Room 1043</strong></td>
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<tr>
<td><strong>Lectures</strong></td>
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</table>
| 1:30 pm – 2:00 pm | Registration  
Introduction to Boot Camp, Dr. Cathy Langston |
| 2:00 pm – 2:50 pm | Principles and Indications for Extracorporeal Therapies  
Dr. Gilad Segev |
| 3:00 pm – 3:50 pm | Dialyzers, Hemofilters and Plasma Separators  
Drs. JD Foster |
| 3:50 pm – 4:10 pm | Break |
| 4:10 pm – 5:00 pm | Vascular Access  
Dr. Cathy Langston |
| **End of Day 1** | |

| Friday,  
**March 20, 2020** | Extracorporeal Boot Camp |
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<tr>
<td><strong>Lectures</strong></td>
<td><strong>Gladys Valley Hall, Room 1043 and VM II, Rm 257</strong></td>
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<tr>
<td>7:30 am – 8:00 am</td>
<td>Continental Breakfast</td>
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| 8:00 am – 8:50 am | Anticoagulation Procedures for Extracorporeal Therapies  
Dr. Thierry Francey |
| 9:00 am – 9:50 am | Elements of Hemodialysis Prescription  
Dr. Larry Cowgill |
| 9:50 am – 10:10 am | Break |
| 10:10 am –11:00 am | Complications of Hemodialysis  
Drs. Langston |
| 11:10 am – 12:00 pm | Outcomes for Hemodialysis  
Dr. Thierry Francey |
| 12:00 pm – 1:00 pm | Lunch  
**Labs** |
| 1:00 pm – 2:50 pm (3 sections)  
3:00 pm – 5:00 pm (3 sections) | Demonstration and Principles of Intermittent Platforms  
Drs. Cowgill, Ross, and Dufayet |
| 1:00 pm – 2:50 pm (2 sections)  
3:00 pm – 5:00 pm (2 sections) | Demonstration and Principles of Continuous Platforms  
Drs. Cathy Langston, Segev, and Palm |
| 1:00 pm – 2:50 pm  
3:00 pm – 5:00 pm | Demonstration of Vascular Access  
Dr. JD Foster and Sean Naylor |

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*Schedule Subject to Change*
**Boot Camp Labs**
Attendees will be divided into groups and rotated through the laboratory sessions over the 2 days. The laboratory sessions will demonstrate and permit hands-on interaction in the setup and operational controls of the Phoenix IHD and the PrismaFlex CRRT hemodialysis platforms. The laboratories also will demonstrate some of the basic concepts of extracorporeal therapies.

<table>
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<tr>
<th>Saturday, March 21, 2020</th>
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<td><strong>Lectures</strong></td>
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<td>8:30 am – 9:00 am</td>
<td>Continental Breakfast</td>
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| 9:00 am – 9:50 am        | Water Treatment for Hemodialysis  
Dr. JD Foster |
| 10:00 am – 10:50 am      | Introduction to Therapeutic Apheresis  
Dr. Larry Cowgill |
| 11:00 am – 11:50 am      | Setting up an Extracorporeal Program  
Drs. Langston, Foster, Segev, Francey, Cowgill, Palm, Ross |
| 11:50 am – 1:00 pm       | Lunch |
| **Labs**                 | Vet Med II, Room 257 |
| 1:00 pm – 2:50 pm        | Demonstration of Centrifugal Apheresis  
Drs. Larry Cowgill, Ross, and Palm |
| 3:00 pm – 5:00 pm        | Demonstration of Membrane Apheresis  
Drs. Segev, Francey, and Langston |
| 1:00 pm – 2:50 pm (2 sessions)  
3:00 pm – 5:00 pm (2 sessions) | Demonstration of Vascular Access  
Dr. JD Foster and Sean Naylor |
| End of Boot Camp         | |