

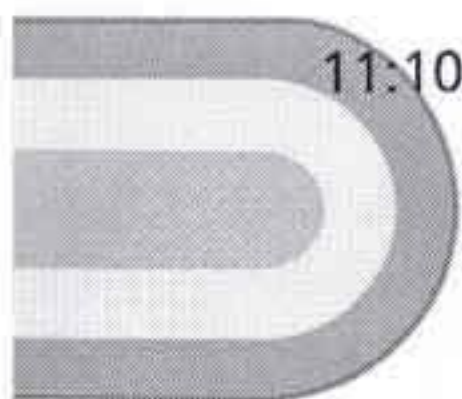
2nd Annual CWRU Critical Care Bioinformatics Workshop

Saturday, September 26

- | | |
|--------------|---|
| 7:00–7:30 AM | Registration and
Continental Breakfast |
| 7:30–8:30 | Critical Care in
the Digital Age
<i>Timothy Buchman, MD, PhD</i> |
| 8:30–8:50 | Critical Care
Bioinformatics at UCSF
<i>J. Claude Hemphill, MD</i> |
| 8:50–9:10 | Critical Care Bioinformatics
at Columbia-Presbyterian
<i>Michael Schmidt, PhD</i> |
| 9:10–9:30 | Break |

Critical Care Bioinformatics at Case Western Reserve University

- | | |
|-------------|--|
| 9:30–10:00 | Data Acquisition and Complex
Systems Analysis
<i>Kenneth Loparo, PhD</i> |
| 10:00–10:30 | Continuous Monitoring
of Physiological Signals
<i>Christopher Wilson, PhD</i> |
| 10:30–10:50 | Entropy Analysis in the ICU:
From Bench to Bedside
<i>Frank Jacono, MD</i> |
| 10:50–11:10 | Partially Ordered
Classification Models
in Critical Care
<i>Curtis Tatsuoka, PhD</i> |
| 11:10–Noon | Panel Discussion:
Where to From Here?
<i>Moderated by:
Michael De Georgia, MD</i> |



1st Annual CWRU Transcranial Doppler Ultrasound Workshop

Saturday, September 26

- | | |
|--------------|---|
| 7:00–7:30 AM | Registration and
Continental Breakfast |
| 7:30–8:00 | Physiology
<i>Donna Lee Davis, CNRN</i> |
| 8:00–8:20 | Subarachnoid Hemorrhage
<i>Ghousia Wajida, MD</i> |
| 8:20–8:40 | ICP and Brain Death
<i>Michael De Georgia, MD</i> |
| 8:40–9:10 | PFOs and Shunts
<i>Svetlana Pundik, MD</i> |
| 9:10–9:30 | Break |
| 9:30–10:00 | Intracranial Stenosis
<i>Cathy Sila, MD</i> |
| 10:00–10:20 | Cerebrovascular Reactivity
<i>Cathy Sila, MD</i> |
| 10:20–10:50 | Pediatric TCD
<i>Donna Lee Davis, CNRN</i> |
| 10:50–11:20 | Documentation,
Coding, Billing
<i>Donna Lee Davis, CNRN</i> |
| 11:20–Noon | Panel Discussion |