

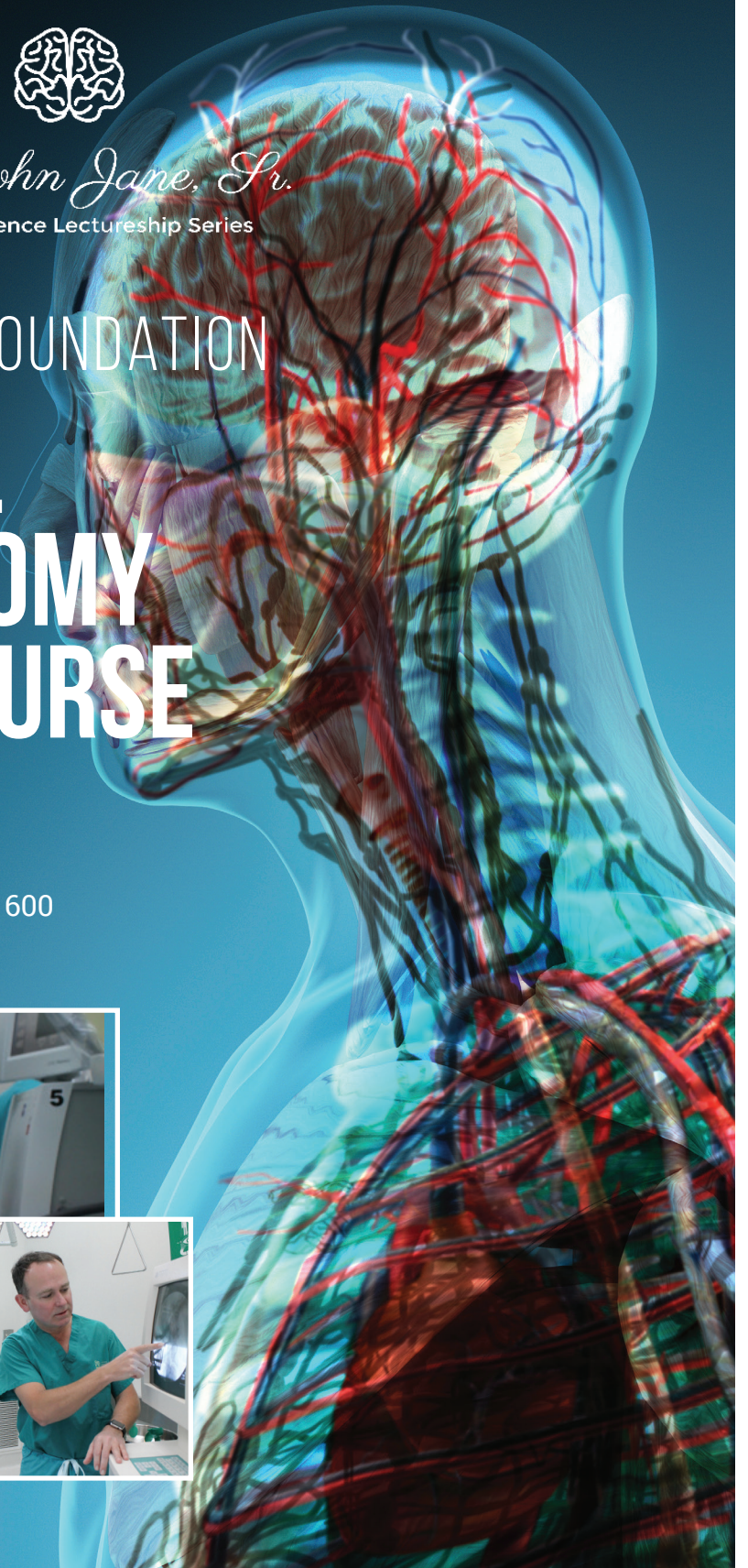


Dr. John Jane, Sr.
Neuroscience Lectureship Series

SEATTLE SCIENCE FOUNDATION 7TH ANNUAL BRAIN ANATOMY FELLOWS COURSE

March 19-20, 2016

Seattle Science Foundation
550 17th Avenue, James Tower, Suite 600
Seattle, Washington 98122



SEATTLE
SCIENCE
FOUNDATION



EMORY
UNIVERSITY



ALBERT EINSTEIN
HOSPITAL ISRAELITA



SWEDISH
NEUROSCIENCE
INSTITUTE

AGENDA

Friday 18, 2016

3 p.m. **Residents and Fellows travel to Seattle.
Check in at Silver Cloud Hotel**

Saturday, March 19, 2016

6:40 a.m. Walk or cab from Silver Cloud Hotel to
Seattle Science Foundation

7 a.m. Breakfast & Exhibits

7:30 a.m. Course Introduction
Ryder Gwinn, M.D. &
Johnny Delashaw, M.D.

7:45 a.m. Brain Architecture I
Guilherme Carvalhal Ribas, M.D.

9:15 .m. Break & Exhibits

9:30 a.m. Brain Architecture II
Guilherme Carvalhal Ribas, M.D.

10:30 a.m. MRI Guided Laser
Amygdalohippocampectomy
Jon T. Willie, M.D., PhD

10:50 a.m. Awake vs. Asleep DBS for Movement
Disorders
Francisco Ponce, M.D.

11:10 a.m. Anatomy of Thalamus
Shane Tubbs, Ph.D., PA-C

11:30 a.m. Responsive Neurostimulation for
Epilepsy
Ryder Gwinn, M.D.

11:50 a.m. Break & Exhibits

12 p.m. The Brain Surface: Sulci & Gyri
(working lunch)
Guilherme Carvalhal Ribas, M.D.

1 p.m. Demonstrations & Hands-on BioSkills Lab
Demonstration No. 1
Asleep DBS with Leksell Frame and
Intra-Op CT
Francisco Ponce, M.D.

Demonstration No. 2

Placement of NeuroPace RNS for
Epilepsy
Ryder Gwinn, M.D.

Demonstration No. 3

MRI Guided Laser
Amygdalohippocampectomy with
Visualase
Jon T. Willie, M.D., PhD

4 p.m. Tour of Swedish Neuroscience Institute

4:30 p.m. Walk or Cab to Silver Cloud Hotel

6:30 p.m. Transportation to Course Dinner

7 p.m. Course Dinner at the home of Course
Co-Chair Johnny Delashaw, M.D.

9:30 p.m. Transportation to Silver Cloud Hotel

Sunday, March 20, 2016

7:15 a.m. Walk or cab from Silver Cloud Hotel to
Seattle Science Foundation

7:30 a.m. Breakfast & Exhibits

8 a.m. Microneurosurgical Approaches to Gyrus
& Lobar Intrinsic Lesions
Guilherme Carvalhal Ribas, M.D.

9 a.m. Functional Mapping for Language and
Motor Preservation
TBD

9:20 a.m. Break & Exhibits

9:40 a.m. Microneurosurgical Approaches to Deep
Brain Lesions (Ventricle & Periventricular)
Guilherme Carvalhal Ribas, M.D.

10:40 a.m. Surgical Approaches to the Third
Ventricle
Johnny Delashaw, M.D.

11 a.m. Anatomical Considerations with Cranial
Nerves
Shane Tubbs, Ph.D., PA-C

FEATURED FACULTY

Johnny Delashaw, M.D.

Course Co-Chair
Chairman of Neurosurgery
Swedish Neuroscience Institute
Seattle, Washington

Ryder Gwinn, M.D.

Course Co-Chair
Medical Director, Center for Neurologic Restoration
Swedish Neuroscience Institute
Seattle, Washington

Stephen Monteith, M.D.

Cerebrovascular Neurosurgery
Swedish Neuroscience Institute
Seattle, Washington

Peter C. Nora, M.D., FACS

Neurological Surgery
Swedish Neuroscience Institute
Seattle, Washington

Francisco Ponce, M.D.

Director, Barrow Center for Neuromodulation and Barrow
DBS Program
Barrow Neurological Institute
Phoenix, Arizona

Guilherme Carvalhal Ribas, M.D.

Visiting Professor of Neurosurgery
University of Virginia
Neurosurgeon, Hospital Israelita Albert Einstein
Sao Paulo, Brazil

R. Shane Tubbs, Ph.D., PA-C

Chief Scientific Officer
Seattle Science Foundation
Seattle, Washington

Jon T. Willie, M.D., Ph.D.

Assistant Professor, Departments of Neurological
Surgery and Neurology
Emory Healthcare
Atlanta, Georgia

11:20 a.m.	Anteromedial Temporal Resection for Epilepsy Ryder Gwinn, M.D.
11:40 a.m.	MRI Guided Focused Ultrasound in Neurosurgery Stephen Monteith, M.D.
12 p.m.	Break & Exhibits
12:15 p.m.	Surgical Pearls in Brain Anatomy (working lunch) Guilherme Carvalhal Ribas, M.D.
1:15 p.m.	Transition to BioSkills Lab
1:25 p.m.	Demonstration No. 1 Practical Anatomy of the Brain: Sulci & Gyri Guilherme Carvalhal Ribas, M.D.
1:40 p.m.	Demonstration No. 2 Anteromedial Temporal Lobectomy Ryder Gwinn, M.D.
1:50 p.m.	Cadaveric Practice
2:30 p.m.	Demonstration No. 3 Practical Anatomy: Cranial-cerebral Relationships Guilherme Carvalhal Ribas, M.D.
2:40 p.m.	Demonstration No. 4 Transcallosal Approach to Lateral & Third Ventricle Johnny Delashaw, M.D. & Stephen Monteith, M.D.
2:50 p.m.	Cadaveric Practice
3:30 p.m.	Demonstration No. 5 Cranial Nerve Shane Tubbs, Ph.D., PA-C
3:45 p.m.	Demonstration No. 6 Surgical Approach to the Fourth Ventricle Johnny Delashaw, M.D.
4 p.m.	Cadaveric Practice
5 p.m.	Course Adjourns

SEATTLE SCIENCE FOUNDATION

7TH ANNUAL BRAIN ANATOMY FELLOWS COURSE

REGISTRATION INFORMATION

The registration fee is waived as this workshop is being supported by educational grants from industry. For out-of-town attendees, two night of shared accommodation at the Silver Cloud Hotel (room & tax only) for Friday and Saturday evening will be covered. We will take care of booking the rooms. In addition, the course will cover up to \$500 towards the cost of coach-class airfare.

REGISTRATION FORM

If using the registration form, please mail or fax it to:

Seattle Science Foundation
550 17th Avenue, James Tower, Suite 600
Seattle, WA 98122
Fax: (206) 732-6599

If you have special needs, please contact us at
(206) 732-6500.

Step 1: Applicant Information

NAME TITLE/CREDENTIALS

APPLICANT INSTITUTION

ADDRESS

CITY/STATE/ZIP

CELL PHONE FAX

EMAIL

Step 2: Program Director Information

NAME TITLE/CREDENTIALS

PHONE FAX

EMAIL

Step 3: Program Coordinator Information

NAME TITLE/CREDENTIALS

PHONE FAX

EMAIL