



*6th Annual*

# Indiana Neuroimaging Symposium

*A day full of topics related to neuroimaging techniques and clinical applications.*

Monday  
**October 28\***  
8 am to 8 pm

Goodman Hall  
Auditorium  
355 W 16th Street  
Indianapolis, IN

**Register today**



**SCHOOL OF MEDICINE**

\*Deadline for registration and abstract is October 6

# Preliminary Schedule

8:20-8:50 am

**Registration and Breakfast**

8:50-9 am

**Welcome**

9-10 am

**Keynote**

**Speaker: Liana Apostolova, MD, MSc, FAAN**

*Neurology, Indiana University School of Medicine*

10-10:30 am

**Data Blitz**

**Moderator: Ulrike Dydak, PhD**

*Radiology and Imaging Sciences, IU School of Medicine and School of Public Health, Purdue University*

10:30-11 am

**Coffee Break & Neurosciences Pre-Clinical Imaging Facilities Tour**

11-12 pm

**Tumor, Neurological Disorder and Mental Health**

**Speakers: Chang Yueh Ho, MD**

*Radiology and Imaging Sciences, IU School of Medicine*

**Rodolfo Gatto, MD, PhD**

*Chicago Bioengineering, University of Illinois*

**Leslie Hulvershorn, MD**

*Psychiatry, IU School of Medicine*

12-1 pm

**Lunch & Neurosciences Pre-Clinical Imaging Facilities Tour**



# Preliminary Schedule

1-1:40 pm

## **Statistics in Neuroimaging: Promises and Pitfalls**

**Speaker: Sujuan Gao, PhD**

*Biostatistics, IU School of Medicine*

1:40-2:40 pm

## **Neuroimaging Techniques**

**Speakers: Carlos Pérez-Torres, PhD**

*School of Health Science, Purdue University*

**Yunjie Tong, PhD**

*Biomedical Engineering, Purdue University*

**Qiuting Wen, PhD**

*Radiology and Imaging Sciences, IU School of Medicine*

2:40-3 pm

## **Coffee Break & Neurosciences Pre-Clinical Imaging Facilities Tour**

3-4 pm

## **Data Science**

**Speakers: Richard Betzell, PhD**

*Psychological and Brain Sciences, IU Bloomington*

**Eleftherios Garyfallidis, PhD**

*Intelligent Systems Engineering, IU Bloomington*

4-4:30 pm

## **Data Blitz**

**Moderator: Dan Kennedy, PhD**

*Psychological and Brain Sciences, IU Bloomington*

4:30-6 pm

## **Poster Session**

6-8 pm

## **Twilight Learning: Resting State Functional MRI Processing**

**Speakers: Rachael Deardorff, MS**

*Center for Neuroimaging, IU School of Medicine*

**Diana Svaldi, PhD**

*Neurology, IU School of Medicine*

**Nahla Elsaid, PhD**

*Center for Neuroimaging, IU School of Medicine*

# Organizing Committee and Administration

*Yu-Chien Wu, MD, PhD*

*Andrew Saykin, PsyD*

*Ulrike Dydak, PhD*

*Sharlene Newman, PhD*

*Brad Glazier*

## Sponsors

*Indiana Alzheimer Disease Center*

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