

# ONCOSET SYMPOSIUM

## Precision Oncology: Beyond Mutations

Friday, April 26, 2024 • Northwestern Memorial Hospital, Feinberg Pavilion

8:00 a.m. **Registration, Exhibits, & Breakfast**

9:00 a.m. **Welcome**  
**David VanderWeele, MD, PhD**  
*Symposium Chair, Northwestern University*

### SESSION 1: FUSION DRIVERS

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9:05 a.m. KEYNOTE ADDRESS (NON-CME)  
**NTRK Fusion in Solid Tumors**  
**David Hong, MD**  
*MD Anderson Cancer Center*

9:50 a.m. **Break & Exhibits**

10:20 a.m. **Preclinical Models of Fusion Driver Genes**  
**Kevin Jones, MD**  
*University of Utah, Huntsman Cancer Institute*

10:50 a.m. **Technical Aspects of Fusion Detection**  
**Lucas Santana dos Santos, PhD**  
*Northwestern University*

11:20 a.m. **Fusions in Sarcoma: A Case-Based Discussion**  
**Pedro Hermida de Viveiros, MD**  
*Northwestern University*

11:50 a.m. **Targeting Rare Fusion Driver Genes**  
**Young Chae, MD, MPH, MBA**  
*Northwestern University*

12:20 p.m. **Lunch & Exhibits**

### SESSION 2: MULTI-OMICS

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1:05 p.m. **Cancer of Unknown Primary Methylation Assay**  
**Erica Vormittag-Nocito, MD**  
*Northwestern University*

1:35 p.m. **Predictive biomarkers for HRD**  
**Lawrence J Jennings, MD, PhD**  
*Northwestern University*

2:05 p.m. **Overview of Radiomics in NSCLC**  
**Rajat Thawani, MD**  
*University of Chicago*

2:35 p.m. **Break & Exhibits**

### SESSION 3: MOLECULAR IMAGING

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2:50 p.m. **PSMA-PET Imaging**  
**Hatice Savas, MD**  
*Northwestern University*

3:20 p.m. **FAPI and Future Molecular Imaging**  
**Benjamin Viglianti, MD, PhD**  
*University of Michigan*

3:50 p.m. **Concluding Remarks**

3:55 p.m. **Adjourn**