

Imaging Science Seminar

Positron Emission Tomography in the Era of Precision Medicine

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Abstract: Washington University in St. Louis is the birthplace of PET and continues to be a world leader in PET research. Started out as a research tool for neurological, cardiac, and oncologic diseases, PET has evolved and become widely used clinically for cancer staging and to evaluate the efficacy of treatment. With its quantitative and molecular imaging capability, PET is also widely used by pharmaceutical companies to study disease models and to develop new drugs. In this talk, we will discuss technical advances that further improve PET imaging in the era of personalized and precision medicine.

Time: 8:40-9:30 a.m.
Date: Friday, Sept. 14, 2018
Room: 0120 Green Hall