



Johns Hopkins University
Russell H. Morgan Department of Radiology and Radiological Science
Division of Nuclear Medicine and Molecular Imaging (DNMMI)

Positron Emission Tomography (PET) Center
FY22 Service Prices September 01, 2021 – June 30, 2022

Item	Metric	Unit Price
PET/CT (Clinical & Research)*	Per Scan	\$1,262.00
HRRT (Research Only)	Per Scan	\$2,025.00
F-18 (\$500)	Per Dose	\$500.00
Fluoride F-18 (Wash) Chemistry (\$150)	Per Dose	\$150.00
Radiotracer development for Investigational New Drug Application (IND)**	Per Agreement	
Custom Radiotracer Synthesis <i>Animal or human studies for radioactive drugs either with IND or Radioactive Drug Research Committee (RDRC) approval</i>	Per Dose	\$2,100.00
Radioactive drug Injection fee <i>Either with an IND or RDRC approval</i>	Per Injection	\$200.00
Investigational radiotracer administrative set-up for: (one-time fee for new studies): Protocol review, study initiation meetings and the protocol specific requirements (e.g. online training, complete PET survey, complete imaging capabilities questionnaire, and build imaging protocol). Note: Phantom studies are billed per the scan slots, tracer must be provided by the research group.	One-time Fee Per Study	\$3,500.00
Annual study maintenance/ JHU faculty-held IND fee: For studies involving use of a drug for which the FDA granted an IND number to a Johns Hopkins faculty member. Accounting for regulatory staff effort for IND maintenance. PI (s) of the study are required to abide by all sections of FDA regulations 21 CFR Part 312 that apply to investigators. IND holder on file with FDA is required to abide by FDA regulations that apply to sponsors. This fee is independent of accrual status, and will be charged at the time of IRB continuing renewal.	Annual Per Study	\$3,000.00
Dispensing fee: accounting for drug accountability and regulatory compliance effort. For investigational radiotracers that are delivered at the PET service center.	Per Dose	\$100.00
Blood metabolite study	Per Scan	\$825.00

* Dosimetry study may require multiple slots based on the research protocol imaging time, PETCT scanner must be available at the injection time (for all dynamic studies injections are done in the scanner room).

Please confirm number of scan slots with PET Center Technologist Manager: Corina Voicu, CNMT RT (CT) (Email: cvoicu1@jhmi.edu).

Research studies exceeding 40 min requires more than one slot on the Siemens Biograph scanner

Research studies exceeding 90 min requires more than one slot on the GE Discovery RX .

** Radiotracer Development for New Investigational New Drug Application (IND) is per agreement. Please contact Robert F. Dannals, Ph.D. PET Chemistry Director, Professor, Radiology, Division of Nuclear Medicine and Molecular Imaging. (Email: rfd@jhu.edu)