



**San Francisco
Department of Public Health**

DHRPSC0006534 : Radiation Safety Consulting Services

Department Project Manager: Mary McGinty, Director of Imaging Services

DPH Division – Section: SFHN/PHD/BHS - Radiology

Civil Service Commission

October 19, 2026

PSC REQUEST OVERVIEW: RADIATION SAFETY CONSULTING SERVICES

- **Scope of Services:** Provide contracted clinical Radiation Safety Consulting Services support to establish the Nuclear Medicine program at Zuckerberg San Francisco General Hospital (ZSFG), including regulatory guidance and assistance with obtaining the required licenses to operate. When the new hospital was built, space was designed and equipped for a Nuclear Medicine program; however, the program was never implemented. The contracted Radiation Safety Consulting Services will help leverage this existing infrastructure and move the program toward implementation.
- **Need of Services:** ZSFG currently lacks the dedicated Radiation Safety Consulting Services expertise needed to develop and implement a Nuclear Medicine program and obtain the required regulatory licenses. Securing these services now is critical to ensure regulatory compliance and support timely program development and implementation.
- **Service Delivery Locations:** Services will primarily be delivered at ZSFG to support the development and implementation of the Nuclear Medicine Program, with consultation and support provided to applicable Public Health Department (DPH)/San Francisco Health Network (SFHN) departments as needed.
- **Service Delivery Timeline:** We need Radiation Safety Consulting Services support in place by March 2027 to support licensing requirements, regulations and the timely development and implementation of the Nuclear Medicine Program at ZSFG.
- **Clients to be Served:** Services will benefit all San Franciscans, ZSFG patients and the SFHN by supporting the development of an accessible Nuclear Medicine Program, expanding diagnostic services, and improving timely access to care.

WHY THIS PSC SUPPORTS DPH'S MISSION

- **Why Contracting is the Right Tool for This Need:** To providing the specialized clinical Radiation Safety Consulting Services expertise required to establish a Nuclear Medicine program. A contracted Radiation Safety Consulting Services will provide the regulatory and technical expertise needed to support licensing, ensure compliance, and facilitate timely program implementation.
- **How This Supports DPH Programs:** Contracting these services will support the development of a much-needed Nuclear Medicine program at ZSFG, expanding access to diagnostic services for patients across SFHN.
- **PSC Amount:** \$507,000
- **PSC Duration:** 36 Months

Nuclear Medicine is a specialized area of imaging that uses small, safe amounts of radioactive tracers to show how organs and tissues are functioning. Unlike traditional imaging, which primarily shows anatomy, Nuclear Medicine provides information about how the body is working.

The most familiar Nuclear Medicine exam is a PET (Positron Emission Tomography) scan, commonly used to detect and monitor cancer.

- Helps diagnose and monitor cancer, heart disease, and bone disorders
- Provides information about organ function and disease activity
- Supports both diagnostic imaging and certain targeted treatments
- Complements imaging such as CT and MRI to provide a more complete picture of a patient's condition



THANK YOU

