



University Medical Center of Southern Nevada Medical Physicist

SALARY	\$89.25 - \$138.34 Hourly \$185,640.00 - \$287,747.20 Annually	LOCATION	Las Vegas, NV
JOB TYPE	Full-Time and Part-Time	JOB NUMBER	26-MPHY
DEPARTMENT	Radiology Provider - 7142	OPENING DATE	02/04/2026
CLOSING DATE	2/18/2026 5:00 PM Pacific		

Position Summary



**EMPLOYER-PAID PENSION PLAN (NEVADA PERS)
COMPETITIVE SALARY & BENEFITS PACKAGE.**

This position is considered At-Will and will serve at the pleasure of the CEO.

**** UP TO \$20K SIGN-ON BONUS (depending on experience) ****

As an academic medical center with a rich history of providing life-saving treatment in Southern Nevada, UMC serves as the anchor hospital of the Las Vegas Medical District, offering Nevada's highest level of care to promote successful medical outcomes for patients.

We are home to Nevada's ONLY Level I Trauma Center, Designated Pediatric Trauma Center, Burn Care Center, and Transplant Center. We are a Pathway Designated facility by ANCC, and we are on our journey to Magnet status.

Position Summary:

Responsible for planning dosimetry and optimizing radiation treatments, ensuring patients receive the correct dose, and monitoring radiation exposure levels of staff and patients. Works directly with radiology residents, fellows, and faculty while participating in a patient's diagnosis and treatment. Assists with Radiation safety program reviews and assists, develops, plans, and research projects with residents and faculty in the areas of radiation safety by optimizing imaging protocols. Develops and presents physics curriculum for residency didactics.

Job Requirement

Education/Experience:

Master's degree with specialized training in medical physics, physics, or related field, and three (3) years of experience in diagnostic clinical application in medical physics.

Licensing/Certification Requirements:

Board certification by the American Board of Radiology and certified by the Medical Dosimetry Certification Board.

Additional Position Requirements

Board certification by the American Board of Radiology and certified by the Medical Dosimetry Certification Board.

Knowledge, Skills, Abilities, and Physical Requirements

Knowledge of:

Advanced radiology equipment and software; in equipment certification (acceptance testing, annual testing), shielding calculations, site planning, and technologist QA/QC in Nuclear Medicine; adult and pediatric care, equipment, supplies and practices; federal, state, local and accreditation laws, regulations and standards; principles and practices of medical care management and administration; quality assurance and performance improvement principles and methods; department and hospital safety practice and procedures; patient rights; age specific patient care practices; infection control policies and practices; handling, storage, use and disposal of hazardous materials; department and hospital emergency response policies and procedures.

Skill in:

Proficient in general diagnostic radiology, ER and acute inpatient cases, with efficiency to be able to read high volumes; development of curriculum; effective presentation skills; using computers and related software applications; communicating with a wide variety of people from diverse socio-economic and ethnic backgrounds; establishing and maintaining effective working relationships with all personnel contacted in the course of duties; efficient, effective and safe use of equipment.

Physical Requirements and Working Conditions:

Mobility to work indoors in Radiology and use standard equipment, stamina to remain seated and maintain concentration for extended periods of time; vision to read printed materials and a computer screen; hearing and speech to communicate effectively in-person and over the telephone. Strength and agility to exert up to 10 pounds of force constantly to move objects. As the position includes exposure to radiation, physicists are required to wear a film badge, which is read according to RPII regulations and adhere to radiation policies/procedures established by the hospital. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions of this classification.

Employer

University Medical Center of Southern Nevada

Address

University Medical Center of Southern Nevada

Las Vegas, Nevada, 89102

Phone

7023833784

7023832546

Website

<http://www.umcsn.com>

Medical Physicist Supplemental Questionnaire

***QUESTION 1**

Do you possess a master's degree in medical physics, physics or a related field?

- Yes
 No

***QUESTION 2**

Do you have a current American Heart Association Healthcare Provider (BLS) card?

- Yes, I have a current BLS card by American Heart Association
 No, but I have the ability to get one at hire
 Not Applicable

***QUESTION 3**

Do you possess 3 years of experience in diagnostic clinical application in medical physics?

- Yes
 No

***QUESTION 4**

I understand that I must **FULLY** complete the application including my education and work experience and that all answers to the experience questions below must be supported by documented work history. Incomplete applications or applications missing relevant work history information (including current UMC employment if applicable) "see resume" will not be considered.

- Yes
 No

* Required Question