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* **Cardiologist**

A cardiologist specializes in the study of the heart, arteries, and blood vessels. Along with the studying, they diagnose disease within these particular body systems; the cardiovascular system. Knowledge of medicines for oral use is extremely useful as well. Diagnosing disease, prescribing medicine, explaining the cardiovascular system properties to patients, and studying the cardiovascular system is an important role of this particular job field since they are included in the daily activities of a cardiologist. The typical education required for this profession is a degree from an “approved” medical school, two years of on-the-job experience, clinical training, must pass an internal medicine examination. Cardiologists also have basic studying in nuclear cardiology, interventional cardiology, electrophysiology, and echocardiography. Despite the hard work necessary to acquire such a profession, the salary is in great abundance. Based on experience, the yearly salary ranges from $150,000 to $220,000.

I thoroughly believe that I would love this career despite the strenuous education needed to pursue it. I think working with such important organs would be exciting (yes, I am a little strange about these type of things). A cardiologist would be able to identify diseases such as Sickle Cell due to the fact that it has such an impact one’s veins because of the oddly shaped blood cell. Even though actually diagnosing a patient with such a disease is not exactly appealing, it would be extremely rewarding to provide proper health care for them along with basic knowledge that is necessary for the inflicted person to know. The salary is also a great perk of this job!

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* **Nuclear Medicine Technician**

A nuclear medicine technician assists with preparing medicine for patients that are about to undergo radioactive scans in order to make abnormities appear during the evaluation or scan. Thus, they are considered a type of diagnostic imaging specialist. The daily routine of such a professional would be studying new medicines, operate with complex laboratory imaging equipment, providing proper doses of medicine to specific patients, and identifying interfering factors to a certain medicine. The typical education requirement for this job includes an associate degree in nuclear medicine and a thorough understanding in medicine as well as anatomy. Depending on what the specific state requires, many nuclear medicine technicians acquire a special certification with the American Registry of Radiologic Technicians. The typical yearly earnings this particular professional typically accumulate around $50,000 to $70,000.

This job is definitely appeals to me considering they work with a lot of cancer patients. Thus, a sense of helpfulness is acquired through this job. This relates to class since we have been learning about Henrietta Lacks who was a cancer patient. In contrast, the name of this professional could lead one to think that the technician basically is a scientist shooting micro-nuclear-missiles at people’s tumors to eliminate them and quite intimidating.

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