The Value & Quality of Nuclear Medicine
Nuclear Cardiology Information for Healthcare Provider

What is Nuclear Medicine?
Nuclear medicine uses very small amounts of radioactive materials called radiopharmaceuticals to diagnose and treat disease.

What is Nuclear Cardiology or a Nuclear Stress Test?
Stress testing is usually requested to evaluate any heart abnormalities, including heart blockages (known as coronary artery disease), but it also may be used to assess generally how the heart works during stress conditions.

Cardiology Specific Information for HCP
The information on this flyer and on the SNMMI website are intended to serve as a resource for health care professionals who are ordering or who need more information on nuclear stress tests.

Advantages of a Nuclear Stress Test
This study:
• is the most accurate test available for early diagnosis of coronary artery disease (CAD) in patients who may be at risk for a heart attack.
• has a proven risk-stratification capability: abnormal perfusion scans are highly indicative of CAD. Research has also shown that patients with normal Myocardial Perfusion Imaging (MPI) scans have less than a 1 percent risk of heart attack or cardiac death for up to five years.
• is sensitive to even the most modest changes in blood flow to the heart.
• offers improved diagnostic accuracy over exercise treadmill testing (also called an ECG stress test).

To download CPT Codes for Nuclear Medicine Procedures scan this QR code or click here.

For more information scan this QR code or click here.

For more information scan this QR code or click here.

For a fact sheet scan this QR code or click here.

www.snmmi.org