

Nuclear Cardiology Worksheet



Cardiac Imaging

Patient Name: Imaging Location:

Scan Date: CII Patient Number: Last 4 Digits SS #:

DOB: Age: Sex: Height: Weight(lbs):

Ordering Physician: Supervising Signature:

Medical History (To be completed by interviewer)

Please check all that apply:

- | | | | | | |
|-------------------------------------|------------------------------------|--|---|--------------------------------------|---|
| <input type="checkbox"/> Chest Pain | <input type="checkbox"/> Asthma | <input type="checkbox"/> PTCA or Stent | <input type="checkbox"/> Congestive Heart Failure | <input type="checkbox"/> Previous MI | <input type="checkbox"/> Family HX of CAD |
| <input type="checkbox"/> Smoker | <input type="checkbox"/> Sedentary | <input type="checkbox"/> Hypertension | <input type="checkbox"/> Left Bundle Branch Block | <input type="checkbox"/> COPD | <input type="checkbox"/> Cardiac Arrhythmia |
| <input type="checkbox"/> SOB | <input type="checkbox"/> Emphysema | <input type="checkbox"/> Elevated Lipids | <input type="checkbox"/> Abnormal Stress ECG | <input type="checkbox"/> Diabetes | <input type="checkbox"/> Previous CABG |

Other HX:

Allergies:

Last caffeine consumption: Last tobacco use:

Pregnant or breastfeeding: Fasting since:

Reason for exam termination:

Procedure: Lexiscan PET Stress Test

The patient was given 5ml of Lexiscan injected intravenously over 10 seconds followed by a saline flush.

	Blood Pressure	Heart Rate
Baseline	<input type="text"/>	<input type="text"/>
During Lexiscan	<input type="text"/>	<input type="text"/>
Post Stress	<input type="text"/>	<input type="text"/>

The patient experienced the following during the Lexiscan infusion:

- | | |
|---|--------------------------------------|
| <input type="checkbox"/> Chest Pain | <input type="checkbox"/> Dyspnea |
| <input type="checkbox"/> Light Headedness | <input type="checkbox"/> No Symptoms |

The resting EKG revealed:

The EKG at peak infusion demonstrated:

Rest			
Isotope	Amount (mCi)	Infusion Time	EF %
Rb-82	<input type="text"/>	<input type="text"/>	<input type="text"/>

Stress			
Isotope	Amount (mCi)	Infusion Time	EF%
Rb-82	<input type="text"/>	<input type="text"/>	<input type="text"/>

Diagnosis:

A 3 minute transmission scan was acquired. A gated scan was performed following the resting isotope infusion. The patient underwent a chemical stress test using Lexiscan. Gated stress PET images were obtained following the second isotope infusion. The rest and stress rubidium PET study was gated to evaluate wall motion and to calculate the left ventricular ejection fraction. Lastly, if patient movement occurred, then a 3 minute transmission scan would be acquired. Reconstruction data displayed the myocardium in the short, horizontal long and vertical long axis.

Other medications given:

Technologist: RN: