

REPORT NO: RARPTC  
AS OF DATE: 13JUL05  
RETENTION: 1 DAY

R A D I O L O G Y   R E P O R T

TUALITY HOSPITAL

TIME: 07:37:54  
PREPARED: 13JUL05  
PAGE NO: 1

Radiologist: KRISHNAMURTHY, S

Patient Name: FRANK                      Medical Record Nbr: (00000)40-80-91  
DOB: 02/13/1944    Age: 61    Sex: M    Location: HDI -    Admit Dr: MCKINSTRY, MARK

Order Doctor: MCKINSTRY, MARK                      Status: FINAL

Case Number	Procedure Name	Exam date/time
NM-05-01193	PET WB MELANOMA INITIAL	07/11/05 14:43

PET WB MELANOMA INITIAL READ

-----[FINDINGS]-----

{B}WHOLE BODY FDG PET SCAN {ENDB}

{B}CLINICAL HISTORY: {ENDB} This is a 61-year-old male with left cheek melanoma. Patient had left shoulder surgery 3 weeks ago on 6/25/05 at Meridian Park Hospital that was unremarkable. There was no evidence of metastatic disease.

{B}PROCEDURE: {ENDB} Following IV injection of 16.6 mCi of 18-fluoro-2-deoxyglucose (FDG) and a standard uptake period, the patient was imaged on a Siemens/CTI whole body PET scanner. Multiple 6-minute bed position acquisitions were obtained along the length of the patient's body from feet to the base of the skull. The right antecubital injection was not infiltrated.

{B}FINDINGS: {ENDB} There is normal parotid gland activity and oropharyngeal activity. There is no evidence of abnormal lymph node activity in the neck area. Supraclavicular region appears unremarkable. The left shoulder demonstrates moderate increased uptake probably due to surgical healing. Lungs appear unremarkable. Mediastinum shows no evidence of abnormal uptake. There is normal activity in the heart, liver, kidneys and intestinal lumen. There is no evidence of abnormal lymph node activity in the abdomen or pelvic region. Axillary region, inguinal area and extremities show normal uptake.

PET WB MELANOMA INITIAL IMPRES

-----[IMPRESSION]-----

1. No evidence of abnormal activity in the left cheek area. No evidence of metastatic disease.
2. Moderate FDG uptake surrounding the left shoulder joint. Patient gives history of left shoulder surgery 3 weeks ago.
3. There is linear uptake in the right shoulder posteriorly. The pattern of uptake is suggestive of activity in the infraspinatus muscle, or brown fat activity, less likely to be lymph node uptake.

\* \* \* END OF REPORT \* \* \*