

# Melanoma Histopathology Report

27/06/2011

Dummy, Test

Lab Ref: **10P-45789**

Sex male

Referred: 27/06/2011

DOB 26/10/1995

MRN UR 4563778

## Diagnostic Summary

Re-excision of skin from left forearm: Primary malignant melanoma, AJCC stage pT1b, NX, excision not complete (see comment).

**Comment:** Although there are some features resembling Spitz naevus, and despite the patient's age, the features indicate malignant melanoma.

## Supporting Information

### CLINICAL

Site	Forearm	<b>Laterality</b>	Left
Clinical diagnosis	Melanoma		
Specimen Type	Re-excision		
Prior Lab Name	Ace Pathology		
Prior Accession No.	10P35702		
Previous biopsy findings	Atypical lesion ? Spitz, ? Melanoma		
History	Nil		
Previous Melanoma	Yes		
	PH Melanoma right shin		
Distant Metastasis	Yes		
	Enlarged cervical nodes on CT		
Serum LDH	256 I.U.		
Specimen Orientation	Suture 12 o'clock		
Suspicious areas	No		
Imaging	Nil relevant		

### MACROSCOPIC

Specimen description	An ellipse of skin bearing a central pigmented nodule
Specimen size	15 mm 8 mm 5 mm (L x W x T)
Specimen orientation	Suture at one pole (12 o'clock)
Primary lesion description	A nodule with variegated pigmentation and an irregular border
Other lesions	No
General macroscopic	Received in formalin, an ellipse of skin 15 x 8 x 5 mm bearing an irregular nodule with a variegated border. A Suture marks the 12 o'clock position. The lesion macroscopically involves the left lateral border. All tissue embedded.

### MICROSCOPIC

Diagnosis	Primary malignant melanoma
Microscopic description	The sections are of an atypical compound melanocytic proliferation comprising an irregular lentiginous proliferation of epithelioid melanocytes with Pagetoid involvement of the epidermis. An invasive dermal component fills the papillary dermis. There is little symmetry and the melanocytes show significant atypia.