

SEER Inquiry System - Report

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Question 20071012

References:

2007 SEER Manual, 1

Question:

Reportability--Melanoma: Is a skin excision final diagnosis of "melanocytic tumor with uncertain malignant potential" reportable if the path COMMENT states the initial shave biopsy diagnosis was "melanocytic tumor with uncertain malignant potential [minimal deviation melanoma]"? See Discussion.

Discussion:

SKIN, RIGHT FOOT, EXCISION: CHRONIC SCARIFICATION WITH RESIDUAL ATYPICAL MELANOCYTES IN THE DERMIS IDENTIFIED, BUT COMPLETELY EXCISED.

Comment: The prior outside biopsy report indicates that the lesion was a melanocytic tumor of uncertain malignant potential (minimal deviation melanoma) measuring at least 2.5 mm in depth. There was apparently no in situ component. Special stains performed here are similar, with positive reactivity for Melan A and S-100. The cells are atypical, but there are reactive changes, making it impossible to accurately assess the true nature of the lesion in this biopsy. If this is a minimal deviation melanoma, it would be classified as a T3 (T3a since there is no description in the outside report of ulceration) lesion. The atypical melanocytes extend to a depth of 1.1 mm in this 2 mm deep biopsy, but are completely excised, both at the deep margin and at all of the peripheral margins (closest margin is superior, with clearance of 7 mm).

PATH FROM INITIAL BIOPSY: Diagnosis: Rt dorsal foot, shave biopsy: Melanocytic tumor of uncertain malignant potential (see comment). Tumor depth at least 2.5mm Deep margin involved. Comment: As a primary lesion, I would favor that this represents a melanocytic tumor with indeterminate biologic potential also known as minimal deviation melanoma. The lesion does extend to the deep margin and wider excision is recommended.

Answer:

This case is not reportable. Based on the information provided, there is no definitive diagnosis of malignancy.

Cancer Site Category:

Melanoma

Data Item Category:

N/A

Other Category:

Reportability

Year:

2007