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APPENDIX S1. Included diagnoses from the Clinical Research Centre in the County Council of Västerbotten according to the Systemized Nomenclature of Medicine (SNOMED).

SNOMED	Label
M87202	Melanoma in situ
M87202 + M87270	Melanoma in situ with dysplastic naevus
M87202 + M87200	Malignant melanoma in situ with melanocytic naevus
M87203	Malignant melanoma
M87203 + M87270	Malignant melanoma with dysplastic naevus
M87203 + M87200	Malignant melanoma with melanocytic naevus
M87700 or M87701 + M69700	Atypical spitz tumor with features of a spitz nevus
M87213	Nodular melanoma
M87201	Suspected malignant melanoma / Melanocytic tumor of uncertain
	malignant potential (MELTUMP) / Spitz tumor of uncertain
	malignant potential (STUMP)