

Table SI. Clinical/histological and demographic characteristics of the enrolled patients with cutaneous malignant melanoma (CMM) who presented on the index date (CMM date)

Characteristics	%	n
Sex		
Male	47.66	265
Female	52.34	291
Age		
Under 30 years	3.78	21
30–40 years	9.53	53
40–50 years	24.64	137
50–60 years	20.68	115
60–70 years	17.99	100
Over 70 years	23.38	130
Married status		
Single	7.37	41
Married	30.22	168
Separated	2.16	12
Widowed	1.98	11
Undefined	58.27	324
Education		
Uneducated	7.91	44
Primary school	16.01	89
Secondary school	24.46	136
High school	41.91	238
University degree	8.81	49
T stage		
IA	58.63	326
IB	24.10	134
IIA	5.22	29
IIB	3.96	22
III	6.83	38
IV	1.26	7
Metastases		
Yes	3.80	21
No	96.20	535
Chronic condition ^a		
No chronic conditions	79.32	441
Chronic, stable	12.95	72
Chronic, unstable	7.73	43
Site (label assigned in AutoCM)		
Back (trunk)	29.86	166
Upper limbs (limbs)	18.53	103
Thorax (trunk)	8.45	47
Face (head)	6.66	37
Anterior thigh (limbs)	6.66	37
Armpits (limbs)	5.40	30
Medial leg (limbs)	5.22	29
Posterior leg (limbs)	4.68	26
Abdomen (other sites)	4.32	24
Posterior thigh (limbs)	2.52	14
Ears (head)	1.80	10
Instep (other sites)	1.80	10
Sole (other sites)	1.80	10
Scalp (head)	1.26	7
Gluteal area (other sites)	0.90	5
Anus (other sites)	0.18	1

Table SI. contd.

Characteristics	%	n
Histotype		
Superficial spreading	71.94	400
Nodular	7.19	40
Lentigo maligna melanoma	2.16	12
Acral lentiginous	2.16	12
Not specified	16.55	101
Clark's level of invasion		
I	2.88	16
II	36.51	203
III	39.75	221
IV	20.86	116
Ulceration		
Ulcerated	11.51	64
Not ulcerated	88.49	492
Mitoses		
0	60.61	337
1–6	33.09	184
>6	6.29	35
Regression		
No regression	70.50	392
Regression	29.50	164
Breslow thickness ^b		
Mean ± SD, mm	1.12 ± 1.90	
I (<0.76 mm)	65.47	364
II (0.76–1.75 mm)	17.81	99
III (> 1.75 mm)	5.04	28
IV (missing data)	2.70	15
V (regression or metastases)	8.99	50

^aChronic conditions were retrieved using ICD10-codes and the Chronic Condition Indicator for the International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) (https://www.hcup-us.ahrq.gov/toolssoftware/chronic_icd10/chronic_icd10.jsp#overview). In the Hospital Discharge Form (SDO) codes used in the administrative database for hospitalization, there is a different code for stable and unstable disease, hence the criteria to define stability or instability are clinical ones and in accordance with the adopted disease-specific guidelines. ^bThese Breslow categories are coded in the Italian Nomenclature for Pathology Codes. SD: standard deviation; AutoCM: Auto Contractive Map (AutoCM, Semeion[®], Rome, Italy).