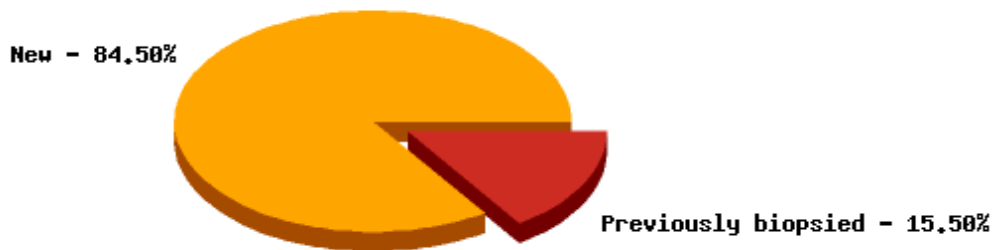


SCARD Pool report for 01-01-2000 to 03-04-2025

Participants	Doctors	1,849	
	Patients	585,728	
Specimens	New lesions	1,615,500	84.50%
	Previously biopsied lesions	296,235	15.50%
	Total lesions	1,911,735	100.00%

Breakdown of new versus previously biopsied specimens


Percentage of new lesions tested which were malignant	62.07%
Percentage of Definitively excised lesions that were malignant	79.20%
Lesions tested to find one melanoma (NNT)	4.69
Percentage of lesions tested for NMSC which were NMSC	76.34%
Ratio of New BCCs : New Melanomas	10:1

Accuracy
Diagnostic sensitivity

Melanomas	73.71% of 51,207
All NMSC	95.25% of 918,454
BCCs	90.56% of 494,178
SCCs	81.60% of 419,511

Positive predictive value

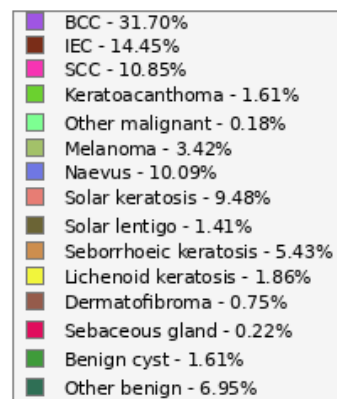
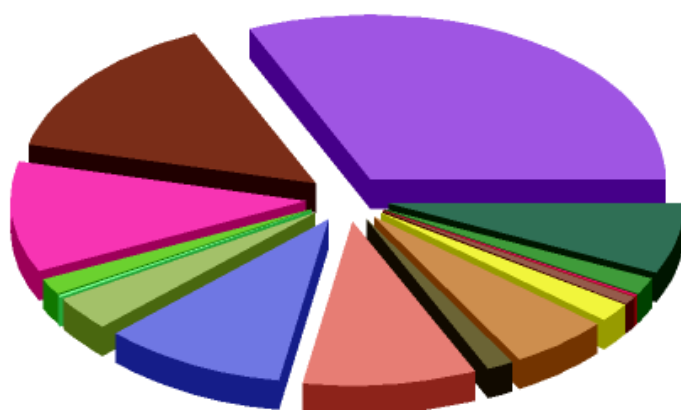
Melanomas	42.35% of 89,130
All NMSC	82.70% of 1,057,830
BCCs	42.30% of 1,057,830
SCCs	65.58% of 522,038

Adequacy
Percentage of definitively managed malignant cases where surgical margins were adequate

BCC	87.53% of 337,832
IEC/Bowens disease	83.32% of 104,233
SCC	87.64% of 121,962
Keratoacanthoma	92.42% of 18,011
Melanoma - in situ	76.80% of 33,458
Melanoma - invasive	75.79% of 9,403
Melanoma - invasive > 1mm	44.37% of 1,269
Other malignant	68.84% of 1,470

Lesion Breakdown
Histological Diagnosis

BCC (unspecified type)	43,088	2.66%
BCC - Superficial	144,779	8.95%
BCC - Nodular/Solid	240,410	14.86%
BCC - Aggressive	65,901	4.07%
IEC/Bowens disease	225,278	13.93%
SCC	169,086	10.45%
Keratoacanthoma	25,147	1.55%
Pinkus Fibroepithelioma	201	0.01%
Merkel cell tumour	181	0.01%
Other malignant	2,192	0.14%
NMSC Metastasis	63	0.00%
Melanoma - in situ	36,686	2.27%
Melanoma - invasive	11,307	0.70%
Melanoma - invasive > 1mm	2,764	0.17%
Melanoma - metastasis	450	0.03%
MELTUMP	2,128	0.13%
Naevus - other	88,411	5.47%
Naevus - dysplastic/Clark	56,083	3.47%
Naevus - blue	5,667	0.35%
Naevus - Spitz/Reed	2,037	0.13%
Naevus - Compound	5,016	0.31%
Solar keratosis	147,761	9.13%
Solar lentigo	21,592	1.33%
Seborrhoeic keratosis	84,594	5.23%
Lentigo Simplex	352	0.02%
Lichenoid keratosis (LPLK)	28,915	1.79%
Dermatofibroma	11,683	0.72%
Sebaceous gland hyperplasia	3,403	0.21%
Benign cyst	25,024	1.55%
Other benign	108,320	6.70%
Histology Pending	2,095	0.13%



Procedures
Definitive Surgical Management used to exclude melanoma

Ellipse	50,109	85.64%
Flap	1,058	1.81%
Graft - SSG	78	0.13%
Graft - FTSG	185	0.32%
No Closure	132	0.23%
Shave/Saucerisation	2,643	4.52%
Curettage & Cautery	770	1.32%
Liquid N2 freeze/thaw	41	0.07%
PDT	4	0.01%
Imiquimod	6	0.01%
5 FU cream	13	0.02%
GP referral	2,131	3.64%
Specialist referral	833	1.42%
Other	436	0.75%

Biopsy used to exclude melanoma

Punch - sample	14,894	7.64%
Shave - sample	24,993	12.82%
Incisional	2,844	1.46%
Punch - removal	34,635	17.76%
Shave - removal	46,368	23.78%
Excisional	70,131	35.97%
Curettage	789	0.40%
Other	284	0.15%

Breakdown of definitive management procedures for malignant conditions

Ellipse	545,198	64.59%
Flap	72,078	8.54%
Graft - SSG	4,872	0.58%
Graft - FTSG	17,646	2.09%
No Closure	3,151	0.37%
Shave/Saucerisation	13,051	1.55%
Curettage & Cautery	108,691	12.88%
Liquid N2 freeze/thaw	11,032	1.31%
PDT	1,662	0.20%
Imiquimod	8,395	0.99%
5 FU cream	14,447	1.71%
GP referral	11,853	1.40%
Specialist referral	22,089	2.62%
Other	3,487	0.41%

Breakdown of definitive management procedures for benign conditions

Ellipse	83,275	73.53%
Flap	1,491	1.32%
Graft - SSG	63	0.06%
Graft - FTSG	175	0.15%
No Closure	350	0.31%
Shave/Saucerisation	9,290	8.20%
Liquid N2 freeze/thaw	3,720	3.28%
5 FU cream	1,463	1.29%
GP referral	1,134	1.00%
Specialist referral	670	0.59%
Other	2,134	1.88%

Procedures (continued)

Percentage of procedures/closures that were complex

Complex Closures	10.38% of 773,583
Complex Closures (inc Curettage & Cautery)	9.29% of 864,937

Locations

Breakdown of melanomas by location and percentage melanomas of total lesions at that location

Nose	565	0.58% of 96,679
Lip	66	0.25% of 25,972
Ear	1142	1.68% of 67,975
Eyelid	101	0.64% of 15,799
Other face	5034	1.86% of 270,388
Scalp	1281	2.17% of 59,094
Neck	2174	2.63% of 82,645
Shoulder	3690	4.86% of 75,932
Chest	2635	2.75% of 95,838
Abdomen	1206	5.73% of 21,037
Genitalia	20	0.96% of 2,081
Back	16027	6.87% of 233,415
Buttock	152	3.81% of 3,993
Arm	5386	5.65% of 95,312
Forearm	3162	2.57% of 123,170
Hand Dorsal	111	0.18% of 62,990
Hand Palmar	8	1.55% of 517
Finger Dorsal	27	0.22% of 12,361
Finger Nail	18	9.05% of 199
Finger Palmar	2	0.79% of 254
Thigh	2519	5.13% of 49,127
Leg	5293	2.71% of 195,331
Foot Dorsal	327	2.29% of 14,297
Foot Plantar	81	5.26% of 1,541
Toe Dorsal	69	3.08% of 2,242
Toe Nail	7	3.55% of 197
Toe Plantar	12	4.04% of 297
Palm Or Sole	0	0% of 22

