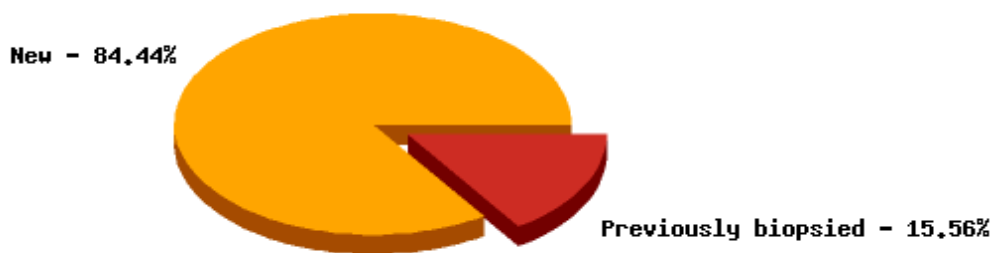


SCARD Pool report for 01-01-2000 to 03-08-2025

Participants	Doctors	1,883	
	Patients	605,041	
Specimens	New lesions	1,669,140	84.44%
	Previously biopsied lesions	307,668	15.56%
	Total lesions	1,976,808	100.00%

Breakdown of new versus previously biopsied specimens


Percentage of new lesions tested which were malignant	62.03%
Percentage of Definitively excised lesions that were malignant	79.22%
Lesions tested to find one melanoma (NNT)	4.67
Percentage of lesions tested for NMSC which were NMSC	76.43%
Ratio of New BCCs : New Melanomas	10:1

Accuracy
Diagnostic sensitivity

Melanomas	73.93% of 53,423
All NMSC	95.27% of 948,154
BCCs	90.58% of 510,725
SCCs	81.60% of 432,497

Positive predictive value

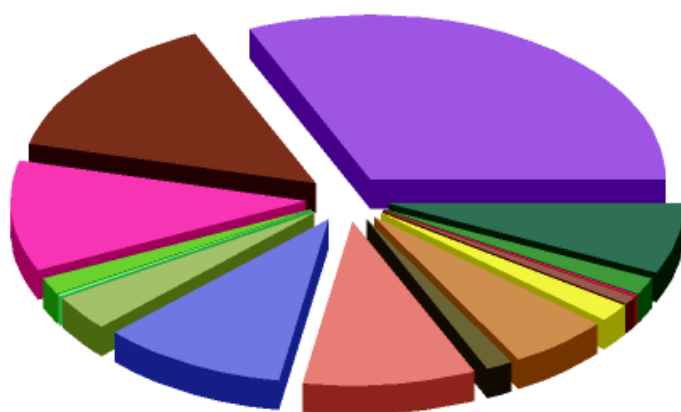
Melanomas	42.39% of 93,158
All NMSC	82.83% of 1,090,634
BCCs	42.42% of 1,090,634
SCCs	65.63% of 537,772

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

BCC	87.63% of 349,973
IEC/Bowens disease	83.46% of 106,970
SCC	87.60% of 126,646
Keratoacanthoma	92.46% of 18,711
Melanoma - in situ	76.91% of 35,066
Melanoma - invasive	75.64% of 9,816
Melanoma - invasive > 1mm	44.36% of 1,312
Other malignant	68.88% of 1,523

Lesion Breakdown
Histological Diagnosis

BCC (unspecified type)	45,164	2.70%
BCC - Superficial	148,361	8.88%
BCC - Nodular/Solid	249,524	14.93%
BCC - Aggressive	67,676	4.05%
IEC/Bowens disease	231,252	13.84%
SCC	175,184	10.48%
Keratoacanthoma	26,061	1.56%
Pinkus Fibroepithelioma	201	0.01%
Merkel cell tumour	187	0.01%
Other malignant	2,276	0.14%
NMSC Metastasis	65	0.00%
Melanoma - in situ	38,343	2.29%
Melanoma - invasive	11,760	0.70%
Melanoma - invasive > 1mm	2,858	0.17%
Melanoma - metastasis	462	0.03%
MELTUMP	2,203	0.13%
Naevus - other	90,895	5.44%
Naevus - dysplastic/Clark	57,820	3.46%
Naevus - blue	5,884	0.35%
Naevus - Spitz/Reed	2,107	0.13%
Naevus - Compound	6,217	0.37%
Solar keratosis	152,016	9.10%
Solar lentigo	22,462	1.34%
Seborrhoeic keratosis	87,870	5.26%
Lentigo Simplex	416	0.02%
Lichenoid keratosis (LPLK)	29,871	1.79%
Dermatofibroma	12,122	0.73%
Sebaceous gland hyperplasia	3,495	0.21%
Benign cyst	26,120	1.56%
Other benign	111,789	6.69%
Histology Pending	2,152	0.13%



BCC - 31.71%
IEC - 14.36%
SCC - 10.88%
Keratoacanthoma - 1.62%
Other malignant - 0.18%
Melanoma - 3.45%
Naevus - 10.11%
Solar keratosis - 9.44%
Solar lentigo - 1.42%
Seborrhoeic keratosis - 5.45%
Lichenoid keratosis - 1.85%
Dermatofibroma - 0.75%
Sebaceous gland - 0.22%
Benign cyst - 1.62%
Other benign - 6.94%

Procedures
Definitive Surgical Management used to exclude melanoma

Ellipse	52,069	85.93%
Flap	1,090	1.80%
Graft - SSG	82	0.14%
Graft - FTSG	195	0.32%
No Closure	137	0.23%
Shave/Saucerisation	2,663	4.39%
Curettage & Cautery	789	1.30%
Liquid N2 freeze/thaw	42	0.07%
PDT	4	0.01%
Imiquimod	7	0.01%
5 FU cream	14	0.02%
GP referral	2,137	3.53%
Specialist referral	847	1.40%
Other	444	0.73%

Biopsy used to exclude melanoma

Punch - sample	15,445	7.64%
Shave - sample	25,538	12.63%
Incisional	2,972	1.47%
Punch - removal	36,603	18.10%
Shave - removal	47,850	23.66%
Excisional	72,678	35.94%
Curettage	795	0.39%
Other	289	0.14%

Breakdown of definitive management procedures for malignant conditions

Ellipse	563,631	64.68%
Flap	74,418	8.54%
Graft - SSG	4,974	0.57%
Graft - FTSG	18,415	2.11%
No Closure	3,235	0.37%
Shave/Saucerisation	13,477	1.55%
Curettage & Cautery	111,849	12.84%
Liquid N2 freeze/thaw	11,310	1.30%
PDT	1,675	0.19%
Imiquimod	8,648	0.99%
5 FU cream	14,898	1.71%
GP referral	11,875	1.36%
Specialist referral	22,677	2.60%
Other	3,625	0.42%

Breakdown of definitive management procedures for benign conditions

Ellipse	85,871	73.69%
Flap	1,514	1.30%
Graft - SSG	66	0.06%
Graft - FTSG	177	0.15%
No Closure	357	0.31%
Shave/Saucerisation	9,482	8.14%
Liquid N2 freeze/thaw	3,749	3.22%
5 FU cream	1,509	1.29%
GP referral	1,138	0.98%
Specialist referral	687	0.59%
Other	2,211	1.90%

Procedures (continued)

Percentage of procedures/closures that were complex

Complex Closures	9.83% of 624,576
Complex Closures (inc Curettage & Cautery)	8.82% of 696,311

Locations

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

Nose	580	0.58% of 99,761
Lip	66	0.25% of 26,780
Ear	1188	1.69% of 70,247
Eyelid	110	0.67% of 16,307
Other face	5265	1.89% of 279,270
Scalp	1345	2.19% of 61,457
Neck	2274	2.66% of 85,594
Shoulder	3867	4.93% of 78,517
Chest	2741	2.77% of 98,953
Abdomen	1247	5.71% of 21,852
Genitalia	21	0.98% of 2,148
Back	16692	6.92% of 241,102
Buttock	153	3.70% of 4,136
Arm	5645	5.72% of 98,753
Forearm	3281	2.59% of 126,680
Hand Dorsal	117	0.18% of 64,633
Hand Palmar	8	1.50% of 532
Finger Dorsal	27	0.21% of 12,601
Finger Nail	20	9.85% of 203
Finger Palmar	3	1.15% of 260
Thigh	2634	5.17% of 50,991
Leg	5523	2.73% of 202,210
Foot Dorsal	349	2.35% of 14,871
Foot Plantar	82	5.19% of 1,580
Toe Dorsal	74	3.17% of 2,331
Toe Nail	7	3.41% of 205
Toe Plantar	13	4.26% of 305
Palm Or Sole	0	0% of 22

