

SCARD Pool report for 01-01-2025 to 31-12-2025

Participants	Doctors	312	
	Patients	67,872	
Specimens	New lesions	115,514	80.93%
	Previously biopsied lesions	27,225	19.07%
	Total lesions	142,739	100.00%

Breakdown of new versus previously biopsied specimens


Percentage of new lesions tested which were malignant	63.21%
Percentage of Definitively excised lesions that were malignant	82.48%
Lesions tested to find one melanoma (NNT)	4.04
Percentage of lesions tested for NMSC which were NMSC	79.70%
Ratio of New BCCs : New Melanomas	8:1

Accuracy
Diagnostic sensitivity

Melanomas	80.47% of 4,255
All NMSC	95.91% of 64,976
BCCs	91.61% of 35,215
SCCs	82.10% of 29,355

Positive predictive value

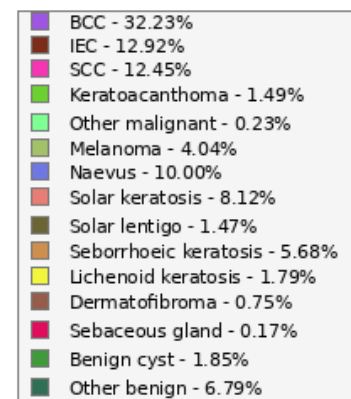
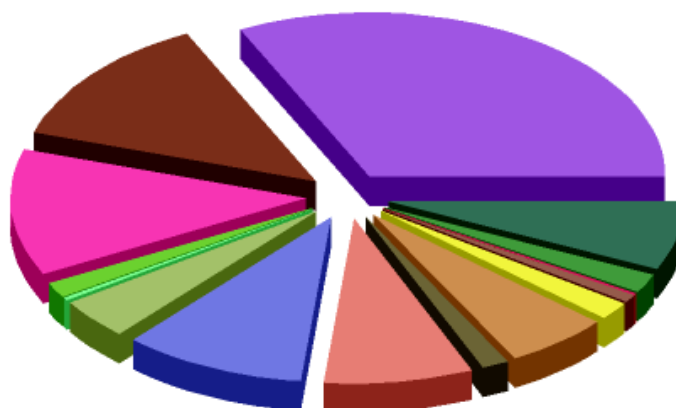
Melanomas	40.15% of 8,527
All NMSC	85.30% of 73,056
BCCs	44.16% of 73,056
SCCs	68.57% of 35,149

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

BCC	89.89% of 24,150
IEC/Bowens disease	85.11% of 5,312
SCC	86.47% of 9,920
Keratoacanthoma	91.76% of 1,165
Melanoma - in situ	81.27% of 2,749
Melanoma - invasive	77.85% of 614
Melanoma - invasive > 1mm	52.24% of 67
Other malignant	67.20% of 125

Lesion Breakdown
Histological Diagnosis

BCC (unspecified type)	2,264	1.96%
BCC - Superficial	8,906	7.70%
BCC - Nodular/Solid	20,267	17.52%
BCC - Aggressive	3,778	3.27%
IEC/Bowens disease	14,122	12.21%
SCC	13,603	11.76%
Keratoacanthoma	1,630	1.41%
Pinkus Fibroepithelioma	9	0.01%
Merkel cell tumour	21	0.02%
Other malignant	209	0.18%
NMSC Metastasis	4	0.00%
Melanoma - in situ	3,190	2.76%
Melanoma - invasive	857	0.74%
Melanoma - invasive > 1mm	193	0.17%
Melanoma - metastasis	15	0.01%
MELTUMP	163	0.14%
Naevus - other	4,997	4.32%
Naevus - dysplastic/Clark	3,303	2.86%
Naevus - blue	371	0.32%
Naevus - Spitz/Reed	135	0.12%
Naevus - Compound	2,124	1.84%
Solar keratosis	8,874	7.67%
Solar lentigo	1,465	1.27%
Seborrhoeic keratosis	6,211	5.37%
Lentigo Simplex	140	0.12%
Lichenoid keratosis (LPLK)	1,960	1.69%
Dermatofibroma	816	0.71%
Sebaceous gland hyperplasia	182	0.16%
Benign cyst	2,021	1.75%
Other benign	7,424	6.42%
Histology Pending	147	0.13%



Procedures
Definitive Surgical Management used to exclude melanoma

Ellipse	2,501	86.15%
Flap	38	1.31%
Graft - SSG	2	0.07%
Graft - FTSG	17	0.59%
No Closure	3	0.10%
Shave/Saucerisation	38	1.31%
Curettage & Cautery	44	1.52%
Liquid N2 freeze/thaw	2	0.07%
PDT	0	0%
Imiquimod	1	0.03%
5 FU cream	3	0.10%
GP referral	193	6.65%
Specialist referral	46	1.58%
Other	8	0.28%

Biopsy used to exclude melanoma

Punch - sample	1,241	8.01%
Shave - sample	1,589	10.26%
Incisional	252	1.63%
Punch - removal	2,569	16.58%
Shave - removal	3,544	22.88%
Excisional	6,253	40.36%
Curettage	34	0.22%
Other	4	0.03%

Breakdown of definitive management procedures for malignant conditions

Ellipse	37,312	62.39%
Flap	4,358	7.29%
Graft - SSG	288	0.48%
Graft - FTSG	1,751	2.93%
No Closure	161	0.27%
Shave/Saucerisation	837	1.40%
Curettage & Cautery	9,170	15.33%
Liquid N2 freeze/thaw	806	1.35%
PDT	66	0.11%
Imiquimod	593	0.99%
5 FU cream	1,398	2.34%
GP referral	805	1.35%
Specialist referral	1,426	2.38%
Other	299	0.50%

Breakdown of definitive management procedures for benign conditions

Ellipse	3,933	72.91%
Flap	47	0.87%
Graft - SSG	2	0.04%
Graft - FTSG	4	0.07%
No Closure	9	0.17%
Shave/Saucerisation	333	6.17%
Liquid N2 freeze/thaw	88	1.63%
5 FU cream	112	2.08%
GP referral	73	1.35%
Specialist referral	33	0.61%
Other	146	2.71%

Procedures (continued)

Percentage of procedures/closures that were complex

Complex Closures	0.61% of 8,723
Complex Closures (inc Curettage & Cautery)	0.57% of 9,316

Locations

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

Nose	27	0.41% of 6,553
Lip	5	0.29% of 1,716
Ear	100	2.02% of 4,961
Eyelid	11	1.05% of 1,052
Other face	421	2.16% of 19,471
Scalp	105	2.08% of 5,053
Neck	183	2.86% of 6,406
Shoulder	319	6.15% of 5,187
Chest	206	3.03% of 6,804
Abdomen	83	5.49% of 1,513
Genitalia	0	0% of 165
Back	1291	8.10% of 15,940
Buttock	11	4.18% of 263
Arm	492	6.91% of 7,120
Forearm	274	3.11% of 8,817
Hand Dorsal	14	0.38% of 3,693
Hand Palmar	0	0% of 38
Finger Dorsal	2	0.37% of 537
Finger Nail	1	6.67% of 15
Finger Palmar	0	0% of 11
Thigh	203	5.22% of 3,889
Leg	449	3.03% of 14,842
Foot Dorsal	39	3.59% of 1,085
Foot Plantar	5	5.49% of 91
Toe Dorsal	12	7.19% of 167
Toe Nail	0	0% of 11
Toe Plantar	1	5.56% of 18
Palm Or Sole	0	0% of 0

