

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

Participants	Doctors	225	
	Patients	33,045	
Specimens	New lesions	52,371	82.88%
	Previously biopsied lesions	10,816	17.12%
	Total lesions	63,187	100.00%

Breakdown of new versus previously biopsied specimens


Percentage of new lesions tested which were malignant	63.96%
Percentage of Definitively excised lesions that were malignant	82.15%
Lesions tested to find one melanoma (NNT)	4.10
Percentage of lesions tested for NMSC which were NMSC	79.83%
Ratio of New BCCs : New Melanomas	9:1

Accuracy
Diagnostic sensitivity

Melanomas	79.75% of 1,847
All NMSC	96.01% of 29,669
BCCs	91.75% of 16,453
SCCs	81.73% of 13,041

Positive predictive value

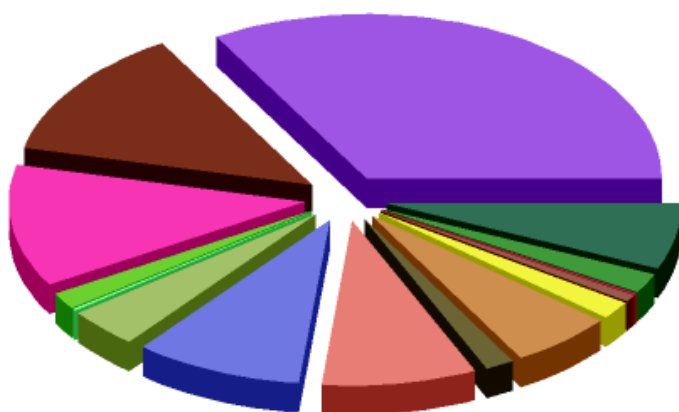
Melanomas	41.81% of 3,523
All NMSC	85.18% of 33,441
BCCs	45.14% of 33,441
SCCs	68.36% of 15,592

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

BCC	90.45% of 11,314
IEC/Bowens disease	86.53% of 2,539
SCC	86.47% of 4,457
Keratoacanthoma	93.78% of 563
Melanoma - in situ	82.37% of 1,231
Melanoma - invasive	78.39% of 273
Melanoma - invasive > 1mm	48.00% of 25
Other malignant	71.93% of 57

Lesion Breakdown
Histological Diagnosis

BCC (unspecified type)	1,219	2.33%
BCC - Superficial	4,068	7.76%
BCC - Nodular/Solid	9,437	18.01%
BCC - Aggressive	1,729	3.30%
IEC/Bowens disease	6,348	12.11%
SCC	5,919	11.29%
Keratoacanthoma	774	1.48%
Pinkus Fibroepithelioma	1	0.00%
Merkel cell tumour	10	0.02%
Other malignant	85	0.16%
NMSC Metastasis	1	0.00%
Melanoma - in situ	1,389	2.65%
Melanoma - invasive	369	0.70%
Melanoma - invasive > 1mm	79	0.15%
Melanoma - metastasis	10	0.02%
MELTUMP	78	0.15%
Naevus - other	2,079	3.97%
Naevus - dysplastic/Clark	1,347	2.57%
Naevus - blue	160	0.31%
Naevus - Spitz/Reed	67	0.13%
Naevus - Compound	875	1.67%
Solar keratosis	4,157	7.93%
Solar lentigo	698	1.33%
Seborrhoeic keratosis	2,757	5.26%
Lentigo Simplex	73	0.14%
Lichenoid keratosis (LPLK)	848	1.62%
Dermatofibroma	343	0.65%
Sebaceous gland hyperplasia	77	0.15%
Benign cyst	945	1.80%
Other benign	3,207	6.12%
Histology Pending	40	0.08%



BCC - 33.48%
IEC - 12.92%
SCC - 12.04%
Keratoacanthoma - 1.57%
Other malignant - 0.20%
Melanoma - 3.92%
Naevus - 9.21%
Solar keratosis - 8.46%
Solar lentigo - 1.57%
Seborrhoeic keratosis - 5.61%
Lichenoid keratosis - 1.73%
Dermatofibroma - 0.70%
Sebaceous gland - 0.16%
Benign cyst - 1.92%
Other benign - 6.52%

Procedures
Definitive Surgical Management used to exclude melanoma

Ellipse	1,214	89.93%
Flap	27	2.00%
Graft - SSG	0	0%
Graft - FTSG	11	0.81%
No Closure	2	0.15%
Shave/Saucerisation	13	0.96%
Curettage & Cautery	21	1.56%
Liquid N2 freeze/thaw	2	0.15%
PDT	0	0%
Imiquimod	1	0.07%
5 FU cream	1	0.07%
GP referral	29	2.15%
Specialist referral	19	1.41%
Other	7	0.52%

Biopsy used to exclude melanoma

Punch - sample	467	6.77%
Shave - sample	657	9.53%
Incisional	123	1.78%
Punch - removal	1,293	18.75%
Shave - removal	1,732	25.11%
Excisional	2,592	37.58%
Curettage	26	0.38%
Other	4	0.06%

Breakdown of definitive management procedures for malignant conditions

Ellipse	18,040	64.13%
Flap	1,907	6.78%
Graft - SSG	121	0.43%
Graft - FTSG	748	2.66%
No Closure	72	0.26%
Shave/Saucerisation	366	1.30%
Curettage & Cautery	4,654	16.55%
Liquid N2 freeze/thaw	346	1.23%
PDT	16	0.06%
Imiquimod	245	0.87%
5 FU cream	507	1.80%
GP referral	144	0.51%
Specialist referral	589	2.09%
Other	130	0.46%

Breakdown of definitive management procedures for benign conditions

Ellipse	1,859	72.25%
Flap	21	0.82%
Graft - SSG	0	0%
Graft - FTSG	3	0.12%
No Closure	4	0.16%
Shave/Saucerisation	172	6.68%
Liquid N2 freeze/thaw	42	1.63%
5 FU cream	44	1.71%
GP referral	11	0.43%
Specialist referral	15	0.58%
Other	81	3.15%

Procedures (continued)

Percentage of procedures/closures that were complex

Complex Closures	0.67% of 3,713
Complex Closures (inc Curettage & Cautery)	0.62% of 4,023

Locations

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

Nose	15	0.49% of 3,032
Lip	0	0% of 802
Ear	48	2.10% of 2,284
Eyelid	8	1.60% of 500
Other face	216	2.45% of 8,833
Scalp	56	2.48% of 2,260
Neck	74	2.58% of 2,873
Shoulder	146	6.13% of 2,383
Chest	84	2.79% of 3,011
Abdomen	36	5.36% of 672
Genitalia	0	0% of 55
Back	529	7.40% of 7,151
Buttock	3	2.29% of 131
Arm	223	6.87% of 3,247
Forearm	120	3.04% of 3,941
Hand Dorsal	6	0.37% of 1,618
Hand Palmar	0	0% of 20
Finger Dorsal	0	0% of 226
Finger Nail	1	25.00% of 4
Finger Palmar	0	0% of 5
Thigh	80	4.51% of 1,772
Leg	180	2.62% of 6,876
Foot Dorsal	16	3.24% of 494
Foot Plantar	0	0% of 40
Toe Dorsal	5	6.85% of 73
Toe Nail	0	0% of 4
Toe Plantar	1	11.11% of 9
Palm Or Sole	0	0% of 0

