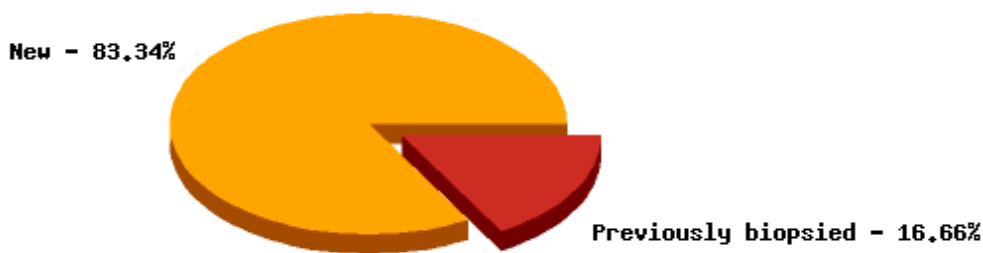


SCARD Pool report for 01-01-2024 to 31-12-2024

Participants	Doctors	278	
	Patients	46,512	
Specimens	New lesions	77,498	83.34%
	Previously biopsied lesions	15,496	16.66%
	Total lesions	92,994	100.00%

Breakdown of new versus previously biopsied specimens


Percentage of new lesions tested which were malignant	62.27%
Percentage of Definitively excised lesions that were malignant	83.16%
Lesions tested to find one melanoma (NNT)	4.42
Percentage of lesions tested for NMSC which were NMSC	79.05%
Ratio of New BCCs : New Melanomas	8:1

Accuracy
Diagnostic sensitivity

Melanomas	78.14% of 2,910
All NMSC	95.18% of 42,190
BCCs	90.74% of 23,083
SCCs	81.22% of 18,831

Positive predictive value

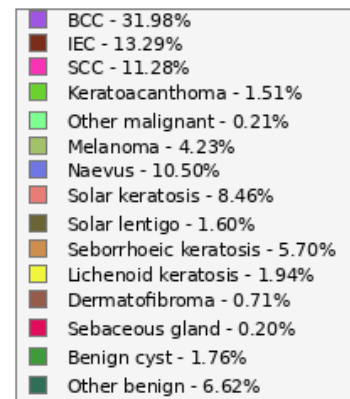
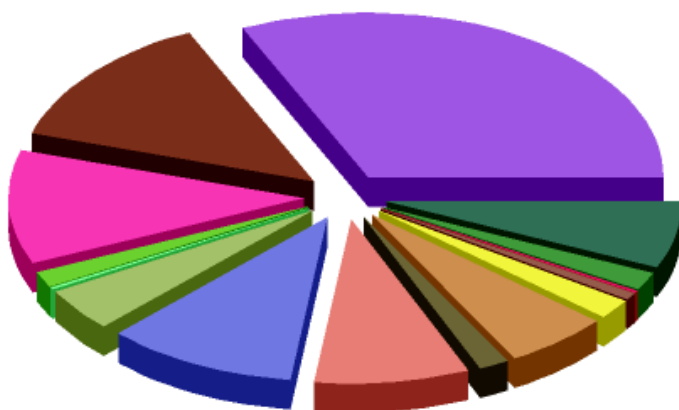
Melanomas	37.94% of 5,994
All NMSC	84.24% of 47,673
BCCs	43.94% of 47,673
SCCs	66.93% of 22,851

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

BCC	88.63% of 15,485
IEC/Bowens disease	85.98% of 3,523
SCC	85.11% of 5,829
Keratoacanthoma	93.20% of 750
Melanoma - in situ	81.10% of 1,862
Melanoma - invasive	83.30% of 455
Melanoma - invasive > 1mm	29.79% of 47
Other malignant	67.19% of 64

Lesion Breakdown
Histological Diagnosis

BCC (unspecified type)	1,781	2.30%
BCC - Superficial	5,849	7.54%
BCC - Nodular/Solid	13,069	16.85%
BCC - Aggressive	2,384	3.07%
IEC/Bowens disease	9,596	12.37%
SCC	8,146	10.50%
Keratoacanthoma	1,089	1.40%
Pinkus Fibroepithelioma	17	0.02%
Merkel cell tumour	8	0.01%
Other malignant	107	0.14%
NMSC Metastasis	0	0%
Melanoma - in situ	2,162	2.79%
Melanoma - invasive	599	0.77%
Melanoma - invasive > 1mm	132	0.17%
Melanoma - metastasis	17	0.02%
MELTUMP	144	0.19%
Naevus - other	3,721	4.80%
Naevus - dysplastic/Clark	2,184	2.82%
Naevus - blue	303	0.39%
Naevus - Spitz/Reed	89	0.11%
Naevus - Compound	1,285	1.66%
Solar keratosis	6,107	7.87%
Solar lentigo	1,035	1.33%
Seborrhoeic keratosis	4,118	5.31%
Lentigo Simplex	118	0.15%
Lichenoid keratosis (LPLK)	1,397	1.80%
Dermatofibroma	514	0.66%
Sebaceous gland hyperplasia	146	0.19%
Benign cyst	1,273	1.64%
Other benign	4,781	6.16%
Histology Pending	76	0.10%



Procedures
Definitive Surgical Management used to exclude melanoma

Ellipse	1,775	83.69%
Flap	26	1.23%
Graft - SSG	3	0.14%
Graft - FTSG	7	0.33%
No Closure	3	0.14%
Shave/Saucerisation	22	1.04%
Curettage & Cautery	28	1.32%
Liquid N2 freeze/thaw	0	0%
PDT	0	0%
Imiquimod	0	0%
5 FU cream	1	0.05%
GP referral	236	11.13%
Specialist referral	13	0.61%
Other	5	0.24%

Biopsy used to exclude melanoma

Punch - sample	1,381	11.58%
Shave - sample	1,331	11.17%
Incisional	165	1.38%
Punch - removal	2,105	17.66%
Shave - removal	2,823	23.68%
Excisional	4,103	34.42%
Curettage	6	0.05%
Other	2	0.02%

Breakdown of definitive management procedures for malignant conditions

Ellipse	23,978	61.03%
Flap	2,953	7.52%
Graft - SSG	200	0.51%
Graft - FTSG	1,136	2.89%
No Closure	103	0.26%
Shave/Saucerisation	693	1.76%
Curettage & Cautery	6,746	17.17%
Liquid N2 freeze/thaw	302	0.77%
PDT	75	0.19%
Imiquimod	330	0.84%
5 FU cream	569	1.45%
GP referral	722	1.84%
Specialist referral	919	2.34%
Other	194	0.49%

Breakdown of definitive management procedures for benign conditions

Ellipse	2,419	70.16%
Flap	35	1.02%
Graft - SSG	2	0.06%
Graft - FTSG	9	0.26%
No Closure	8	0.23%
Shave/Saucerisation	205	5.95%
Liquid N2 freeze/thaw	57	1.65%
5 FU cream	57	1.65%
GP referral	88	2.55%
Specialist referral	30	0.87%
Other	113	3.28%

Procedures (continued)

Percentage of procedures/closures that were complex

Complex Closures	10.64% of 43,146
Complex Closures (inc Curettage & Cautery)	9.13% of 50,308

Locations

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

Nose	33	0.70% of 4,721
Lip	3	0.25% of 1,214
Ear	80	2.34% of 3,419
Eyelid	3	0.39% of 761
Other face	298	2.30% of 12,961
Scalp	65	1.91% of 3,412
Neck	131	3.02% of 4,340
Shoulder	198	5.84% of 3,391
Chest	159	3.47% of 4,582
Abdomen	49	5.09% of 962
Genitalia	1	1.14% of 88
Back	920	8.36% of 11,006
Buttock	7	3.52% of 199
Arm	299	6.45% of 4,636
Forearm	177	3.05% of 5,800
Hand Dorsal	3	0.12% of 2,534
Hand Palmar	2	6.90% of 29
Finger Dorsal	2	0.55% of 361
Finger Nail	0	0% of 8
Finger Palmar	0	0% of 15
Thigh	126	4.84% of 2,605
Leg	310	3.29% of 9,433
Foot Dorsal	23	3.22% of 714
Foot Plantar	7	10.29% of 68
Toe Dorsal	9	7.20% of 125
Toe Nail	0	0% of 10
Toe Plantar	3	25.00% of 12
Palm Or Sole	0	0% of 0

