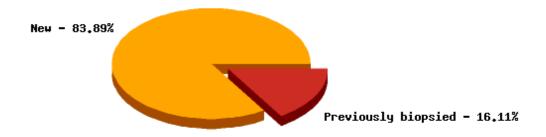


# SCARD Pool report for 01-01-2012 to 31-12-2012

Participants	Doctors Patients	442 45.539	
	rutiones	+3,333	
Specimens	New lesions	78,241	83.89%
	Previously biopsied lesions	15,024	16.11%
	Total lesions	93,265	100.00%

### Breakdown of new versus previously biopsied specimens



Percentage of new lesions tested which were malignant	61.20%
Percentage of Definitively excised lesions that were malignant	74.22%
Lesions tested to find one melanoma (NNT)	6.34
Percentage of lesions tested for NMSC which were NMSC	73.44%
Ratio of New BCCs : New Melanomas	13:1

### **Accuracy**

**Diagnostic sensitivity** 

Melanomas	63.61% of 1,844
All NMSC	94.02% of 44,883
BCCs	87.55% of 23,114
SCCs	79.83% of 21,560

### Positive predictive value

Melanomas	41.83% of 2,804
All NMSC	80.94% of 52,140
BCCs	38.81% of 52,140
SCCs	65.77% of 26,171

# **Adequacy**

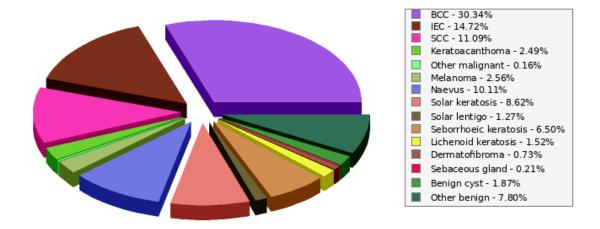
### Percentage of definitively managed malignant cases where surgical margins were adequate

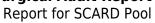
BCC	87.07% of 16,983
IEC/Bowens disease	84.75% of 4,198
SCC	90.38% of 6,676
Keratoacanthoma	95.91% of 1,539
Melanoma - in situ	80.18% of 1,120
Melanoma - invasive	82.79% of 494
Melanoma - invasive > 1mm	51.92% of 52
Other malignant	62.07% of 58



# Lesion Breakdown Histological Diagnosis

BCC (unspecified type) 5,570 BCC - Superficial 5,947 BCC - Nodular/Solid 8,257 BCC - Aggressive 3,340	7.60% 10.55% 4.27% 14.33% 10.79%
BCC - Aggressive 3,340	4.27% 14.33%
	14.33%
IEC/Bowens disease 11,216	10 79%
SCC 8,448	1017570
Keratoacanthoma 1,896	2.42%
Pinkus Fibroepithelioma 17	0.02%
Merkel cell tumour 6	0.01%
Other malignant 77	0.10%
NMSC Metastasis 4	0.01%
Melanoma - in situ 1,181	1.51%
Melanoma - invasive 558	0.71%
Melanoma - invasive > 1mm 86	0.11%
Melanoma - metastasis 19	0.02%
MELTUMP 105	0.13%
Naevus - other 4,160	5.31%
Naevus - dysplastic/Clark 3,221	4.11%
Naevus - blue 197	0.25%
Naevus - Spitz/Reed 123	0.16%
Naevus - Compound 0	0%
Solar keratosis 6,570	8.39%
Solar lentigo 963	1.23%
Seborrhoeic keratosis 4,948	6.32%
Lentigo Simplex 2	0.00%
Lichenoid keratosis (LPLK) 1,158	1.48%
Dermatofibroma 558	0.71%
Sebaceous gland hyperplasia 158	0.20%
Benign cyst 1,428	1.82%
Other benign 5,945	7.59%
Histology Pending 50	0.06%







		Report for	SCAND FUUI
Procedures			
	ement used to exclude melanoma		
	Ellipse	4,098	90.32%
	Flap	185	4.08%
	Graft - SSG	12	0.26%
	Graft - FTSG	19	0.42%
	No Closure	10	0.22%
	Shave/Saucerisation	89	1.96%
	Curettage & Cautery	48	1.06%
	Liquid N2 freeze/thaw	0	0%
	PDT	0	0%
	Imiguimod	0	0%
	5 FU cream	1	0.02%
	GP referral	7	0.02 %
	Specialist referral	21	0.15%
	Other	44	0.40%
Diametricused to evaluate ma		44	0.97%
Biopsy used to exclude me		071	10.000/
	Punch - sample	871	10.09%
	Shave - sample	1,321	15.31%
	Incisional	99	1.15%
	Punch - removal	1,619	18.76%
	Shave - removal	2,220	25.72%
	Excisional	2,388	27.67%
	Curettage	95	1.10%
Dropkdown of dofinitive m	Other	16	0.19%
breakdown of definitive in	nanagement procedures for malignant conditions  Ellipse	27,361	68.24%
	Flap	3,711	9.26%
	Graft - SSG	3,711 415	1.04%
	Graft - FTSG	660	1.65%
	No Closure	122	0.30%
	Shave/Saucerisation	326	0.30%
	Curettage & Cautery	4,771	11.90%
	-	4,771 537	1.34%
	Liquid N2 freeze/thaw PDT	91	
		440	0.23%
	Imiquimod		1.10%
	5 FU cream	439	1.09%
	GP referral	52	0.13%
	Specialist referral	789	1.97%
Duantidanum of dofinitive m	Other	220	0.55%
breakdown of definitive m	nanagement procedures for benign conditions	6 720	77 610/
	Ellipse	6,739	77.61%
	Flap	303	3.49%
	Graft - SSG	9	0.10%
	Graft - FTSG	22	0.25%
	No Closure	9	0.10%
	Shave/Saucerisation	652	7.51%
	Liquid N2 freeze/thaw	228	2.63%
	5 FU cream	94	1.08%
	GP referral	10	0.12%
	Specialist referral	32	0.37%
	Other	122	1.41%



## **Procedures (continued)**

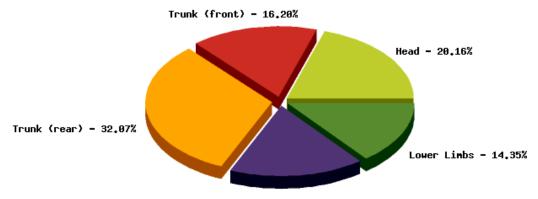
## Percentage of procedures/closures that were complex

Complex Closures	11.24% of 44,957
Complex Closures (inc Curettage & Cautery)	10.13% of 49,870

### Locations

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

Nose	24	0.50% of 4,832
Lip	5	0.41% of 1,219
Ear	32	1.03% of 3,114
Eyelid	3	0.42% of 718
Other face	196	1.45% of 13,559
Scalp	48	2.01% of 2,389
Neck	63	1.65% of 3,811
Shoulder	140	3.68% of 3,806
Chest	104	2.18% of 4,774
Abdomen	54	4.91% of 1,100
Genitalia	0	0% of 113
Back	578	5.10% of 11,341
Buttock	12	6.12% of 196
Arm	192	4.32% of 4,440
Forearm	113	1.91% of 5,924
Hand Dorsal	9	0.27% of 3,290
Hand Palmar	1	7.69% of 13
Finger Dorsal	0	0% of 592
Finger Nail	2	28.57% of 7
Finger Palmar	0	0% of 17
Thigh	64	2.80% of 2,285
Leg	189	1.94% of 9,729
Foot Dorsal	8	1.08% of 741
Foot Plantar	3	4.84% of 62
Toe Dorsal	0	0% of 88
Toe Nail	0	0% of 8
Toe Plantar	0	0% of 15
Palm Or Sole	0	0% of 3



Upper Limbs - 17.23%