

**SCARD Pool report for 01-01-2002 to 31-12-2002**

<b>Participants</b>	Doctors	2	
	Patients	48	
<b>Specimens</b>	New lesions	88	77.88%
	Previously biopsied lesions	25	22.12%
	Total lesions	113	100.00%

**Breakdown of new versus previously biopsied specimens**


Percentage of new lesions tested which were malignant	74.71%
Percentage of Definitively excised lesions that were malignant	79.31%
Lesions tested to find one melanoma (NNT)	5.00
Percentage of lesions tested for NMSC which were NMSC	80.00%
Ratio of New BCCs : New Melanomas	44:1

**Accuracy**
**Diagnostic sensitivity**

Melanomas	100.00% of 1
All NMSC	93.75% of 64
BCCs	90.91% of 44
SCCs	60.00% of 20

**Positive predictive value**

Melanomas	100.00% of 1
All NMSC	85.71% of 70
BCCs	57.14% of 70
SCCs	63.16% of 19

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

BCC	73.68% of 19
IEC/Bowens disease	100.00% of 5
SCC	83.33% of 6
Keratoacanthoma	0% of 0
Melanoma - in situ	0% of 0
Melanoma - invasive	0% of 0
Melanoma - invasive > 1mm	0% of 0
Other malignant	0% of 0

**Lesion Breakdown**  
**Histological Diagnosis**

BCC (unspecified type)	11	12.50%
BCC - Superficial	16	18.18%
BCC - Nodular/Solid	13	14.77%
BCC - Aggressive	4	4.55%
IEC/Bowens disease	15	17.05%
SCC	5	5.68%
Keratoacanthoma	0	0%
Pinkus Fibroepithelioma	0	0%
Merkel cell tumour	0	0%
Other malignant	0	0%
NMSC Metastasis	0	0%
Melanoma - in situ	1	1.14%
Melanoma - invasive	0	0%
Melanoma - invasive > 1mm	0	0%
Melanoma - metastasis	0	0%
MELTUMP	0	0%
Naevus - other	2	2.27%
Naevus - dysplastic/Clark	1	1.14%
Naevus - blue	0	0%
Naevus - Spitz/Reed	0	0%
Naevus - Compound	0	0%
Solar keratosis	8	9.09%
Solar lentigo	0	0%
Seborrhoeic keratosis	7	7.95%
Lentigo Simplex	0	0%
Lichenoid keratosis (LPLK)	0	0%
Dermatofibroma	0	0%
Sebaceous gland hyperplasia	0	0%
Benign cyst	0	0%
Other benign	4	4.55%
Histology Pending	0	0%


**Procedures**
**Definitive Surgical Management used to exclude melanoma**

Ellipse	1	50.00%
Flap	0	0%
Graft - SSG	0	0%
Graft - FTSG	0	0%
No Closure	0	0%
Shave/Saucerisation	0	0%
Curettage & Cautery	1	50.00%
Liquid N2 freeze/thaw	0	0%
PDT	0	0%
Imiquimod	0	0%
5 FU cream	0	0%
GP referral	0	0%

Specialist referral

Other

0

0%

**Biopsy used to exclude melanoma**

Punch - sample

2

66.67%

Shave - sample

0

0%

Incisional

0

0%

Punch - removal

0

0%

Shave - removal

0

0%

Excisional

1

33.33%

Curettage

0

0%

Other

0

0%

**Breakdown of definitive management procedures for malignant conditions**

Ellipse

32

35.96%

Flap

0

0%

Graft - SSG

0

0%

Graft - FTSG

0

0%

No Closure

0

0%

Shave/Saucerisation

1

1.12%

Curettage &amp; Cautery

43

48.31%

Liquid N2 freeze/thaw

1

1.12%

PDT

0

0%

Imiquimod

0

0%

5 FU cream

0

0%

GP referral

0

0%

Specialist referral

12

13.48%

Other

0

0%

**Breakdown of definitive management procedures for benign conditions**

Ellipse

1

7.14%

Flap

0

0%

Graft - SSG

0

0%

Graft - FTSG

0

0%

No Closure

0

0%

Shave/Saucerisation

0

0%

Liquid N2 freeze/thaw

0

0%

5 FU cream

0

0%

GP referral

0

0%

Specialist referral

0

0%

Other

1

7.14%

**Procedures (continued)**
**Percentage of procedures/closures that were complex**

Complex Closures

0% of 35

Complex Closures (inc Curettage &amp; Cautery)

0% of 90

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

Nose

0

0% of 2

Lip

0

0% of 1

Ear

0

0% of 7

Eyelid

0

0% of 1

Other face

0

0% of 24

Scalp

1

20.00% of 5

	Report for SCARD	% of
Neck	0	0% of 1
Shoulder	0	0% of 4
Chest	0	0% of 0
Abdomen	0	0% of 0
Genitalia	0	0% of 4
Back	0	0% of 4
Buttock	0	0% of 0
Arm	0	0% of 5
Forearm	0	0% of 14
Hand Dorsal	0	0% of 5
Hand Palmar	0	0% of 0
Finger Dorsal	0	0% of 1
Finger Nail	0	0% of 0
Finger Palmar	0	0% of 0
Thigh	0	0% of 0
Leg	0	0% of 9
Foot Dorsal	0	0% of 0
Foot Plantar	0	0% of 0
Toe Dorsal	0	0% of 0
Toe Nail	0	0% of 0
Toe Plantar	0	0% of 0
Palm Or Sole	0	0% of 0

