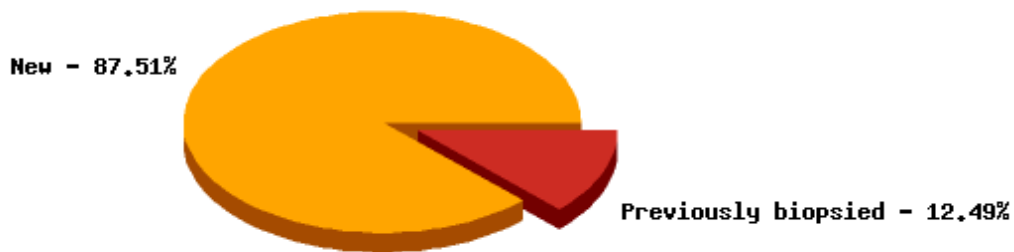


SCARD Pool report for 01-01-2007 to 31-12-2007

| | | | |
|---------------------|-----------------------------|--------|---------|
| Participants | Doctors | 69 | |
| | Patients | 6,536 | |
| Specimens | New lesions | 10,801 | 87.51% |
| | Previously biopsied lesions | 1,542 | 12.49% |
| | Total lesions | 12,343 | 100.00% |

Breakdown of new versus previously biopsied specimens


| | |
|--|--------|
| Percentage of new lesions tested which were malignant | 58.97% |
| Percentage of Definitively excised lesions that were malignant | 77.09% |
| Lesions tested to find one melanoma (NNT) | 8.16 |
| Percentage of lesions tested for NMSC which were NMSC | 70.58% |
| Ratio of New BCCs : New Melanomas | 14:1 |

Accuracy
Diagnostic sensitivity

| | |
|-----------|-----------------|
| Melanomas | 73.06% of 245 |
| All NMSC | 95.19% of 5,971 |
| BCCs | 91.42% of 3,497 |
| SCCs | 81.11% of 2,451 |

Positive predictive value

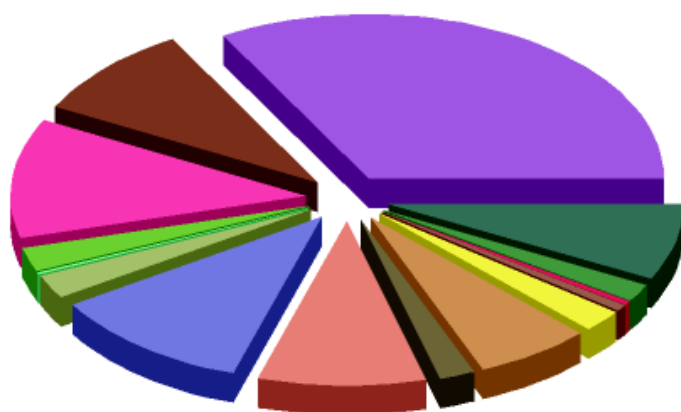
| | |
|-----------|-----------------|
| Melanomas | 35.94% of 498 |
| All NMSC | 79.72% of 7,130 |
| BCCs | 44.84% of 7,130 |
| SCCs | 65.33% of 3,043 |

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

| | |
|---------------------------|-----------------|
| BCC | 92.84% of 2,389 |
| IEC/Bowens disease | 91.58% of 404 |
| SCC | 94.56% of 938 |
| Keratoacanthoma | 95.86% of 169 |
| Melanoma - in situ | 84.25% of 127 |
| Melanoma - invasive | 74.36% of 78 |
| Melanoma - invasive > 1mm | 50.00% of 6 |
| Other malignant | 80.00% of 15 |

Lesion Breakdown
Histological Diagnosis

| | | |
|-----------------------------|-------|--------|
| BCC (unspecified type) | 3,058 | 28.23% |
| BCC - Superficial | 83 | 0.77% |
| BCC - Nodular/Solid | 234 | 2.16% |
| BCC - Aggressive | 122 | 1.13% |
| IEC/Bowens disease | 970 | 8.95% |
| SCC | 1,237 | 11.42% |
| Keratoacanthoma | 244 | 2.25% |
| Pinkus Fibroepithelioma | 0 | 0% |
| Merkel cell tumour | 3 | 0.03% |
| Other malignant | 19 | 0.18% |
| NMSC Metastasis | 0 | 0% |
| Melanoma - in situ | 149 | 1.38% |
| Melanoma - invasive | 88 | 0.81% |
| Melanoma - invasive > 1mm | 6 | 0.06% |
| Melanoma - metastasis | 2 | 0.02% |
| MELTUMP | 1 | 0.01% |
| Naevus - other | 615 | 5.68% |
| Naevus - dysplastic/Clark | 521 | 4.81% |
| Naevus - blue | 28 | 0.26% |
| Naevus - Spitz/Reed | 11 | 0.10% |
| Naevus - Compound | 0 | 0% |
| Solar keratosis | 970 | 8.95% |
| Solar lentigo | 201 | 1.86% |
| Seborrhoeic keratosis | 666 | 6.15% |
| Lentigo Simplex | 0 | 0% |
| Lichenoid keratosis (LPLK) | 233 | 2.15% |
| Dermatofibroma | 67 | 0.62% |
| Sebaceous gland hyperplasia | 35 | 0.32% |
| Benign cyst | 183 | 1.69% |
| Other benign | 794 | 7.33% |
| Histology Pending | 33 | 0.30% |



| |
|-------------------------------|
| BCC - 33.18% |
| IEC - 9.20% |
| SCC - 11.74% |
| Keratoacanthoma - 2.31% |
| Other malignant - 0.21% |
| Melanoma - 2.33% |
| Naevus - 11.15% |
| Solar keratosis - 9.20% |
| Solar lentigo - 1.91% |
| Seborrhoeic keratosis - 6.32% |
| Lichenoid keratosis - 2.21% |
| Dermatofibroma - 0.64% |
| Sebaceous gland - 0.33% |
| Benign cyst - 1.74% |
| Other benign - 7.53% |

Procedures
Definitive Surgical Management used to exclude melanoma

| | | |
|-----------------------|-----|--------|
| Ellipse | 359 | 74.17% |
| Flap | 7 | 1.45% |
| Graft - SSG | 0 | 0% |
| Graft - FTSG | 0 | 0% |
| No Closure | 0 | 0% |
| Shave/Saucerisation | 89 | 18.39% |
| Curettage & Cautery | 22 | 4.55% |
| Liquid N2 freeze/thaw | 0 | 0% |
| PDT | 1 | 0.21% |
| Imiquimod | 0 | 0% |
| 5 FU cream | 0 | 0% |
| GP referral | 0 | 0% |
| Specialist referral | 2 | 0.41% |
| Other | 4 | 0.83% |

Biopsy used to exclude melanoma

| | | |
|-----------------|-----|--------|
| Punch - sample | 161 | 10.25% |
| Shave - sample | 180 | 11.46% |
| Incisional | 17 | 1.08% |
| Punch - removal | 154 | 9.81% |
| Shave - removal | 246 | 15.67% |
| Excisional | 808 | 51.46% |
| Curettage | 4 | 0.25% |
| Other | 0 | 0% |

Breakdown of definitive management procedures for malignant conditions

| | | |
|-----------------------|-------|--------|
| Ellipse | 3,700 | 70.71% |
| Flap | 456 | 8.71% |
| Graft - SSG | 22 | 0.42% |
| Graft - FTSG | 64 | 1.22% |
| No Closure | 9 | 0.17% |
| Shave/Saucerisation | 66 | 1.26% |
| Curettage & Cautery | 593 | 11.33% |
| Liquid N2 freeze/thaw | 51 | 0.97% |
| PDT | 22 | 0.42% |
| Imiquimod | 40 | 0.76% |
| 5 FU cream | 49 | 0.94% |
| GP referral | 2 | 0.04% |
| Specialist referral | 144 | 2.75% |
| Other | 11 | 0.21% |

Breakdown of definitive management procedures for benign conditions

| | | |
|-----------------------|-----|--------|
| Ellipse | 590 | 62.57% |
| Flap | 8 | 0.85% |
| Graft - SSG | 1 | 0.11% |
| Graft - FTSG | 0 | 0% |
| No Closure | 1 | 0.11% |
| Shave/Saucerisation | 129 | 13.68% |
| Liquid N2 freeze/thaw | 28 | 2.97% |
| 5 FU cream | 6 | 0.64% |
| GP referral | 0 | 0% |
| Specialist referral | 4 | 0.42% |
| Other | 20 | 2.12% |

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

| | |
|--|----------------|
| Complex Closures | 0.67% of 1,352 |
| Complex Closures (inc Curettage & Cautery) | 0.60% of 1,499 |

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

| | | |
|---------------|----|----------------|
| Nose | 5 | 0.88% of 568 |
| Lip | 0 | 0% of 186 |
| Ear | 6 | 1.63% of 367 |
| Eyelid | 0 | 0% of 108 |
| Other face | 4 | 2.05% of 195 |
| Scalp | 8 | 2.68% of 298 |
| Neck | 11 | 1.77% of 620 |
| Shoulder | 17 | 3.42% of 497 |
| Chest | 20 | 2.67% of 749 |
| Abdomen | 3 | 2.10% of 143 |
| Genitalia | 0 | 0% of 19 |
| Back | 66 | 3.62% of 1,822 |
| Buttock | 0 | 0% of 37 |
| Arm | 24 | 4.28% of 561 |
| Forearm | 13 | 1.72% of 756 |
| Hand Dorsal | 2 | 0.45% of 445 |
| Hand Palmar | 1 | 100.00% of 1 |
| Finger Dorsal | 0 | 0% of 94 |
| Finger Nail | 0 | 0% of 0 |
| Finger Palmar | 0 | 0% of 0 |
| Thigh | 21 | 6.46% of 325 |
| Leg | 24 | 1.91% of 1,255 |
| Foot Dorsal | 0 | 0% of 116 |
| Foot Plantar | 0 | 0% of 19 |
| Toe Dorsal | 0 | 0% of 19 |
| Toe Nail | 0 | 0% of 0 |
| Toe Plantar | 0 | 0% of 3 |
| Palm Or Sole | 0 | 0% of 0 |

