**Department of Dermatology: Veitch/Sharp Surgical Standards**

***Introductory checklist for Dermatology trainees prior to independent operating lists***

* What is the definition of informed consent and what does this mean in practice for skin surgery under local anaesthetic? How did the emphasis change of the recent Montgomery legal ruling?
* Can you name the fibrous encasing of facial musculature and explain the relevance of this (with respect to skin surgery)?
* Can you identify 3 motor nerve branches on the head and neck at risk of damage during skin surgery?
* Can you identify separate facial cosmetic subunits and explain the relevance of these with respect to scar location?
* Name and locate salient blood vessels (eg facial artery/temporal artery/angular artery)
* What are the safe maximum doses of 1% lidocaine and 1% lidocaine with epinephrine that can be used during a skin surgery procedure for a 70kg man? And 50kg woman
* Describe 5 techniques to reduce pain of local anaesthetic infiltration
* Describe 3 examples of where regional anaesthesia can be used in skin surgery.
* What are the recommended surgical excision margins BCCs? SCCs?
* What is the recommended surgical excision margin for a suspected well-differentiated SCC measuring 1cm diameter in a non-immunosuppressed patient? On the body? Or ear or lip?
* What are the indications for Mohs surgery?
* Explain the surgery reconstruction hierarchy.
* Describe 2 methods to reduce wound tension in skin surgery.
* How would you address the following wound complications:
	+ Wound dehiscence after 1 week
	+ Suspected wound infection after 72 hours
	+ Overgranulation of a wound left to heal by secondary intent

**Trainee name…………………………………………..**

**Date of discussion……………………………………**

**Consultant……………………………………………….**

**Signed off date…………………………………………**

**Dermatological Surgery - Learning Checklist for trainees**

**TRAINEE NAME……………………………………………………………..**

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| --- | --- | --- |
| **TOPIC** | **OBSERVATION DATE (consultant initials)** | **DATE FIRST PUT INTO PRACTICE** |
| **\*Consent** |  |  |
| **\*Wrong patient/wrong lesion/wrong labels/wrong notes** |  |  |
| **\*Other pre-op patient checks** |  |  |
| **\*Skin marking, RSTLs, SLNB wound orientation** |  |  |
| **\*Anatomy for skin surgery/sites of risk** |  |  |
| **\*LA – types/techniques** |  |  |
| **\*Instruments** |  |  |
| **\*Suture types and their uses** |  |  |
| **\*Patient positioning** |  |  |
| **\*Sterile technique in dermatology** |  |  |
| **\*Biopsy/excision techniques:** |  |  |
| **\***Shave |  |  |
| **\***Incisional |  |  |
| **\***Punch |  |  |
| **\***Curettage and cautery |  |  |
| **\***Simple excision body |  |  |
| Simple excision face |  |  |
| **\***Cryotherapy of benign or premalignant lesions |  |  |
| Cryotherapy of superficial basal cell cancer |  |  |
| Dog ear repair |  |  |
| Nail surgery |  |  |
| Perform graft reconstruction under supervision |  |  |
| Perform flap reconstruction under supervision |  |  |
| Genital/mucosal biopsy |  |  |
| **\*Intraop bleeding/electrocoag** |  |  |
| **\*Tips on tight wounds. Closure ladder** |  |  |
| **\*Suturing techniques:** |  |  |
| **\***Intradermal |  |  |
| **\***Simple interrupted |  |  |
| Vertical mattress |  |  |
| Horizontal mattress |  |  |
| Continuous/locking |  |  |
| Running subcuticular |  |  |
| Pulley suture |  |  |
| **\*Trolley safety/personal safety** |  |  |
| **\*Post-op instructions for patients** |  |  |
| **\*Histology and post-op paperwork** |  |  |
| **\*Complications and management** |  |  |
| **Introduction to special site surgery:**  |  |  |
| Ears |  |  |
| Lips |  |  |
| Periocular |  |  |
| Nose |  |  |
| Scalp |  |  |
| Neck |  |  |
| Lower leg |  |  |
| Nails |  |  |
| **\*Understands reasons for and how to document all own surgery in BSDS surgical logbook** |  |  |

**\*These must be observed prior to commencing own operating lists**