

READING SUB-TEST – TEXT BOOKLET: PART A

CANDIDATE NUMBER	:	
LAST NAME:		
FIRST NAME:		December 19 hade
OTHER NAMES:	Your details and photo will be printed here.	Passport Photo
PROFESSION:		
VENUE:		
TEST DATE:		
CANDIDATE SIGNATU	RE:	



Fractures, dislocations and sprains: Texts

Text A

Fractures (buckle or break in the bone) often occur following direct or indirect injury, e.g. twisting, violence to bones. Clinically, fractures are either:

- closed, where the skin is intact, or
- compound, where there is a break in the overlying skin

Dislocation is where a bone is completely displaced from the joint. It often results from injuries away from the affected joint, e.g. elbow dislocation after falling on an outstretched hand.

Sprain is a partial disruption of a ligament or capsule of a joint.

Text B

Simple Fracture of Limbs

Immediate management:

- Halt any external haemorrhage by pressure bandage or direct pressure
- · Immobilise the affected area
- · Provide pain relief

Clinical assessment:

- Obtain complete patient history, including circumstances and method of injury
 - medication history enquire about anticoagulant use, e.g. warfarin
- · Perform standard clinical observations. Examine and record:
 - colour, warmth, movement, and sensation in hands and feet of injured limb(s)
- Perform physical examination

Examine:

- all places where it is painful
- any wounds or swelling
- colour of the whole limb (especially paleness or blue colour)
- the skin over the fracture
- range of movement
- joint function above and below the injury site

Check whether:

- the limb is out of shape compare one side with the other
- the limb is warm
- the limb (if swollen) is throbbing or getting bigger
- peripheral pulses are palpable

Management:

- Splint the site of the fracture/dislocation using a plaster backslab to reduce pain
- Elevate the limb a sling for arm injuries, a pillow for leg injuries
- If in doubt over an injury, treat as a fracture
- Administer analgesia to patients in severe pain. If not allergic, give morphine (preferable); if allergic to morphine, use fentanyl
- Consider compartment syndrome where pain is severe and unrelieved by splinting and elevation or two doses of analgesia
- X-ray if available



Text C

Drug Therapy Protocol:

Authorised Indigenous Health Worker (IHW) must consult Medical Officer (MO) or Nurse Practitioner (NP). Scheduled Medicines Rural & Isolated Practice Registered Nurse may proceed.

Drug	Form	Strength	Route of administration	Recommended dosage	Duration
	Morphine Ampoule	10 mg/mL	IM/SC	Adult only: 0.1-0.2 mg/kg to a max. of 10 mg	Stat Further doses on MO/NP order
Morphine			IV (IHW may not administer IV)	Adult only: Initial dose of 2 mg then 0.5-1 mg increments slowly, repeated every 3-5 minutes if required to a max. of 10 mg	

Use the lower end of dose range in patients ≥70 years.

Provide Consumer Medicine Information: advise can cause nausea and vomiting, drowsiness.

Respiratory depression is rare - if it should occur, give naloxone.

Text D

Technique for plaster backslab for arm fractures - use same principle for leg fractures

- 1. Measure a length of non-compression cotton stockinette from half way up the middle finger to just below the elbow. Width should be 2–3 cm more than the width of the distal forearm.
- 2. Wrap cotton padding over top for the full length of the stockinette -2 layers, 50% overlap.
- 3. Measure a length of plaster of Paris 1 cm shorter than the padding/stockinette at each end. Fold the roll in about ten layers to the same length.
- 4. Immerse the layered plaster in a bowl of room temperature water, holding on to each end. Gently squeeze out the excess water.
- 5. Ensure any jewellery is removed from the injured limb.
- 6. Lightly mould the slab to the contours of the arm and hand in a neutral position.
- 7. Do not apply pressure over bony prominences. Extra padding can be placed over bony prominences if applicable.
- 8. Wrap crepe bandage firmly around plaster backslab.

END OF PART A
THIS TEXT BOOKLET WILL BE COLLECTED





