

**Patient Assessment and
Nursing Documentation
Using the Mead Model
in the HDU / ITU**

By

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Objectives

- List the headings of the Mead model.
- Identify what assessments should be made on the patient.
- Recording information on the Mead model.
- Understanding basic laws regarding documentation.
- Defining what is acceptable in nursing documentation and what is not.

Respiratory

- Respiratory rate, depth and sound.
- Chest movement with regard to equality.
- Breath sounds at the apices and bases of the lungs.
- Oxygen saturation.
- Skin colour.

Cardiovascular

- Heart rhythm and pulse rate / volume.
- Blood pressure.
- Central venous pressure.
- Temperature centrally and peripherally.
- Serum potassium.
- Haemoglobin / coagulopathies.
- Pharmacological / mechanical support for haemodynamic status.
- Colloids / blood products required.

Neurological

- Pupil reaction to light.
- Orientation.
- Limb movement and strength.
- Level of consciousness.
- Glasgow coma score.
- Ventricular drains.
- Intracranial pressure monitoring.

Pain and Sedation

- Pain and sedation scores.
- Description of pain, its location, severity, nature, what makes it worse or better.
- Analgesia given – dose, route and effect.
- Sedation given – dose, route and effect.

Nutrition

- Nasogastric / oral feeding.
- Assistance with feeding.
- Blood sugar.
- Sodium levels.
- Hypoglycaemics.
- Special diet.
- Hydration – oral / IV fluids.

Elimination

- Diuresis – route, amount per hour.
- Support for diuresis.
- Bowel sounds.
- Abdominal appearance – distension, softness.
- Bowel actions – nature / abnormalities and frequency.
- Chest drainage / abdominal drainage.

Wounds / Hygiene / Mobility

- Nature of wounds – dressing types.
- What wounds are to be cleaned and redressed with / frequency.
- State of mouth, eyes and skin.
- Normal dependency on meeting hygiene needs.
- What mouth, eyes and skin are to be cleaned with and frequency.
- State of pressure areas / frequency of altering position.
- Normal mobility / need for aids.

Psychological / Social / Miscellaneous

- Mental state.
- Informational needs.
- Sensory aids e.g. Glasses and hearing.
- Family / significant others.
- What information has been given.
- Normal dependence.
- Other information as necessary.

