Text Version- ABCDEFG Algorithm

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Α	Airway	 For any signs of airway obstruction For evidence of mouth/neck/swelling/haematoma For security of artificial airway 	 For noisy breathing e.g. gurgling, snoring or stridor 	 Feel For the presence of air movement For security of artificial airway
В	Breathing	 At the chest wall movement, to see if it is normal and symmetrical To see if the patient is using their neck and shoulder muscles to breathe (accessory muscles) At the patient to measure to measure their respiratory rate 	 Listen To the patient talking to see if they can complete full sentences For noisy breathing e.g. stridor, wheezing 	 Feel For the position of the trachea to see if it is central For surgical emphysema or crepitus If the patient is diaphoretic (Sweaty)
С	Circulation	 Look At the skin colour for pallor and peripheral cyanosis At the capillary refill time At the patient's central venous pressure and jugular venous pressure 	 To the patient for complaints of dizziness and headaches For patient's blood pressure and heart sounds 	 Feel Your patient's hands and feet to see if they are warm or cold Your patient's peripheral pulses for presence, rate, quality, regularity and equality.
D	Disability	 At the level of consciousness For facial symmetry, abnormal movements, seizure activity or absent limb movements At pupil size, equality and reaction to light 	 Listen To patient's response to external stimuli and pain For slurred speech For patient's orientation to person, place and time. 	 Feel For patient's response to external stimuli For muscle power and strength
E	Exposure	 For any bleeding e.g. investigate wounds and drains that may be hidden by bed clothes 	For air leaks in drainsFor bowel sounds	Feel ◆ The patients abdomen
F	Fluids	 At the observation and fluid charts, noting the fluid input and output At losses from all drains and tubes At the amount and colour of the patient's urine and urinalysis results 	For patient's complaints of thirst	Feel ■ The skin turgor
G	Glucose	 At blood glucose levels For signs of low glucose, including confusion and decreased conscious state At medication chart for insulin and oral hypoglycaemics 	 For patient's complaints of thirst For patient's orientation to person, place and time 	 Feel If the patient is diaphoretic, (sweaty, cold or clammy)
Give oxygen		Based on your assessment (above) decide an appropriate oxygen flow rate or percentage. If in doubt commence on 4L/min on a Hudson mask and increase as indicated by oxygen saturation or patient condition.		
Position your patient		 Position your patient condition. Position your patient to optimise their breathing-usually this is as upright position as possible and as tolerated by the patient. Place the patient in the left lateral position if they are unconscious but have adequate breathing and circulation and where there is no evidence of spinal injury 		
Call for help if you can't manage		Establish IV If not present, +/- fluids		
Never leave a deteriorating patient without a priority management and review plan		 Document and communicate clearly all treatment provided, outcomes of treatment implemented what care is still required The plan should include expected outcomes and when the patient will be reviewed again. 		