



ALTERED LEVEL OF CONSCIOUSNESS/SEIZURES - ADULT

I. FIELD ASSESSMENT/TREATMENT INDICATORS

- Patient exhibiting signs/symptoms of a possible altered level of consciousness.
- Suspected narcotic dependence, overdose, hypoglycemia, traumatic injury, shock and alcoholism.
- Tonic/clonic movements followed by a brief period of unconsciousness (post-ictal).
- Suspect status epilepticus for frequent or extended seizures.

II. BLS INTERVENTIONS

- Oxygen therapy as clinically indicated.
- Position patient as tolerated. If altered gag reflex in absence of traumatic injury, place in left lateral position.
- Place patient in axial spinal stabilization per ICEMA Reference #15010 - Trauma - Adult (15 years of age and older).
- If patient history includes insulin or oral hypoglycemic medications, administer Glucose sublingual.

III. LIMITED ALS (LALS) INTERVENTIONS

- Obtain vascular access.
- Obtain blood glucose level. If indicated administer:
 - Dextrose per ICEMA Reference #7040 - Medication - Standard Orders, **or**
 - Glucagon per ICEMA Reference #7040 - Medication - Standard Orders, if unable to establish IV. May give one (1) time only.
 - May repeat blood glucose level. Repeat Dextrose per ICEMA Reference #7040 - Medication - Standard Orders if indicated.

- If suspected narcotic overdose with severely decreased respiratory drive administer:
 - Naloxone per ICEMA Reference #7040 - Medication - Standard Orders.
- Assess and document response to therapy.
- Base hospital may order additional medication dosages and fluid bolus.

IV. ALS INTERVENTIONS

- Obtain vascular access and place on monitor.
- Obtain blood glucose level. If indicated administer:
 - Dextrose per ICEMA Reference #7040 - Medication - Standard Orders, **or**
 - Glucagon per ICEMA Reference #7040 - Medication - Standard Orders, if unable to establish IV. May give one (1) time only.
 - May repeat blood glucose level. Repeat Dextrose per ICEMA Reference #7040 - Medication - Standard Orders if indicated.
- For tonic/clonic type seizure activity, administer:
 - Midazolam per ICEMA Reference #7040 - Medication - Standard Orders.
 - Assess patient for medication related reduced respiratory rate or hypotension.
- If suspected narcotic overdose with severely decreased respiratory drive administer:
 - Naloxone per ICEMA Reference #7040 - Medication - Standard Orders.
- Assess and document response to therapy.
- Base hospital may order additional medication dosages and fluid bolus.

V. REFERENCES

<u>Number</u>	<u>Name</u>
7040	Medication - Standard Orders
15010	Trauma - Adult (15 years of age and older).