

## Appendix 1

### Guilan University of Medical Sciences

#### PREPARATION CHECKLIST

##### Necessary Consultations in ECT Patients

###### Cardiac Consultations:

- 1- Age over 65 years
- 2- Age over 40 years with a risk factor (diabetes, hypertension, hyperlipidemia, heavy smokers and thyroid disease)
- 3- Any underlying cardiac disease

###### Internal Medicine Consultations:

- 1- Uncontrolled diabetes
- 2- History of thyroid disease and abnormal thyroid lab tests in the last 6 months
  - \* Thyroid medications should be administered in the morning before ECT
- 3- Creatinine  $\geq 2$  mg / dl
- 4- Electrolyte imbalance (Sodium and potassium)
- 5- Respiratory diseases (obstructive - restrictive)
  - \* Inhalation drugs should be administered before ECT
- 6- Specific abnormality in the CBC test

###### Dental consultation:

- Improper dental conditions; loose or severe decay with the possibility of the entry of the damaged teeth into the patient's airway.

###### Orthopedic consultation:

- In case of a recent fracture for assessing the fracture's condition and checking the possibility of joint displacement during the procedure

###### Neurosurgery consultation:

- Recent history of cervical spine surgery or head trauma

###### Infectious consultation:

- Fever (Temperature above 37.5°C)