

Procedure Information Sheet – Intravenous Sedation

1. Introduction

- 1.1. Intravenous (IV) sedation is a process to induce 'sleep' like status and makes you feel relaxed by administering sedative drug(s) through the vein during the procedures that are often associated with significant discomfort.
- 1.2. After sedation, you may or may not be aware of what is going on during the procedure. It enables the doctor to perform the procedure smoothly and safely while you remain sleepy, calm and still.

2. Procedural Preparation

- 2.1. The sedation procedure and possible complications will be explained by the doctor and consent for intravenous sedation will be signed.
- 2.2. Report any medical history, current medications and allergy history to the doctor or responsible nurse before the procedure.
- 2.3. Fasting is required before the procedure to prevent pulmonary aspiration. Please follow the instructions given by health professionals. You may be advised not to eat at least 6 hours and not to drink at least 2 hours before the procedure.

3. Procedure

- 3.1. A small plastic catheter will be inserted into a vein, usually on your arm, before sedation.
- 3.2. Sedative drug(s) and analgesic will be given through the catheter.
- 3.3. In general, you are able to breath spontaneously without assistance under sedation.
- 3.4. All vital signs are closely monitored throughout the procedure.

4. Recovery Phase

- 4.1. Your physical condition will be closely monitored after sedation until you are fully awake.
- 4.2. You may feel dizzy and weak immediately after sedation. However, it usually lasts for short time.
- 4.3. Do not eat or drink immediately after sedation, please follow the instructions given by health professionals.
- 4.4. You should not drive or operate machinery, sign any legal documents or drink alcohol for at least 24 hours after sedation.
- 4.5. You are strongly recommended to be accompanied home by a responsible adult.

5. Possible Risks and Complications

- 5.1. The risks are depending on multiple factors such as the pre-existing medical conditions, the sedative drugs used, and the procedure being performed.
- 5.2. Common side effects and complications associated with sedation are:
 - 5.2.1. Aspiration of gastric content
 - 5.2.2. Airway obstruction
 - 5.2.3. Decreased breathing effort
 - 5.2.4. Unstable blood pressure and irregular heart beats
 - 5.2.5. Adverse drug reaction, including allergy reactions which may be severe
 - 5.2.6. Risk related to the procedure

6. Remark

- 6.1. The above mentioned procedural information is by no means exhaustive, other unforeseen complications may occur in special patient groups or different individual. Please contact your physician for further enquiry.



