

UNIVERSITY OF MALTA
DEPARTMENT OF CLINICAL PHARMACOLOGY AND THERAPEUTICS

ASSIGNMENT RADIOGRAPHY STUDENTS FEBRUARY 2008

There are several drugs used in the Radiology Department necessary for patients undergoing a radiological examination or for the management of adverse drug reactions. Using the lecture notes provided as well as other sources e.g. BNF, package insert, internet, answer the following questions briefly for each drug.

1. What different formulations (e.g. oral, intravenous) are available?
2. Which of these are found in the radiology department?
3. Name some trade names of this drug.
4. When is the drug indicated and used in the radiology department?
5. How is the drug administered? What are the doses?
6. Can it be used in children?
7. What questions should you ask a patient before you administer this drug?
8. How should it be stored?

Student Name	Drug
Annika Koivu	Acetylcholine
Tiia Hamalainen	Aminophylline
Mika Luoto	Atropine
Ines Genrinho	Bisacodyl
Liliana Tribuna	Bumetanide
Dania Espinola	Calcium gluconate
Carla Gomes	Dexamethasone
Declan Beirne	Diazepam
Jonathan Woods	Dobutamine
Grainne Culleton	Dopamine
Jamie Pearson	Fentanyl
Ailbhe Doherty	Frusemide
Naomi Bergin	Glucagon
Lourdes Ortiz de Urbina	Glucose
Laura Humpfrey	Hydrocortisone
Steve Gowen	Isoprenaline
Mark Gallagher	Lignocaine
Bernard O'Brian	Lorazepam
Kevin Curry	Mannitol
Aisling McNally	Methylprednisolone
Cathy McKenna	Midazolam
Karen O'Neil	Noradrenaline
Bezzina Rene	Phenytoin
Borg Charlene	Potassium chloride
Cachia Marija	Salbutamol
Camilleri Mark	Sodium chloride
Camilleri Rebecca	Sodium picosulphate
Cassar Daniela	Hyoscine
Cesare Terence	Bretylium
Demicoli Daniel	Flumazenil

Fenech Lyn	Alfentanil
Grech Fonk Lorna	Pethidine
Mercieca Janica	Nalaxone
Mercieca Lara	Sodium Bicarbonate
Mercieca Nicole	Dextrose
Mifsud Robert	Ketamine
Mizzi Deborah	Thiopentone
Smith Lara	Etomidate
Vassallo Owen	Bupivacaine

To be handed in by Monday 3rd March 2008