SimPHARM Case Description *(Summary)*

SimPHARM™

Case Level: Intermediate Learning
Case Run: Single visit, 48 hours
Patient: Clair Tate

Patient Description:

Introduction to Clair:

Clair has been admitted for 2 days to your ward. She has poorly controlled COPD and cannot cope well by herself. She is looking forward to getting back home.

Gender: Female

Weight: 163 lbs. / 74 kg

Height: 5′ 5″ / 167 cm

Age: 63

Case Details

Clair has moderate COPD (approximately GOLD 2-3/C-D) and experiences several exacerbations per year. She also has paroxysmal atrial fibrillation which is probably exacerbated by her poorly controlled COPD. The atrial fibrillation occurs irregularly.

Pathologies:

Condition	Severity	Occurrence	Duration	Probability
COPD	GOLD 2-3/C-D	Pre-existing	Whole case	100%
Paroxysmal atrial fibrillation	Symptomatic when occurs	Chronic, 50% chance of an episode occurring during admission	Whole case	100%
Tinea pedis	Mild	Acute symptoms occur within 6-12 hours of the first day	Whole case	70%

Pre-existing Medication:

Beclomethasone (Inhaler 100 mcg/puff), 2 puffs every 12 hours

Salbutamol (Inhaler 100 mcg/puff), 2 puffs every 6 hours

Availability of drugs and laboratory investigations:

All drugs and investigations are available for students.