SimPHARM Case Description *(Summary)*

SimPHARM™

Case Level: Early Learning
Case Run: Single visit, 1 hour
Patient: Jennifer Wilson

Patient Description:

Introduction to Jennifer:

Ms. Wilson is being seen by you and has had a molar extraction about an hour ago. She attends your local dental clinic. Jennifer was not prescribed any pain relief and she is asking for something to alleviate her pain.

Gender: Female

Weight: 128 lbs. / 58 kg

Height: 5′ 8″ / 173 cm

Age: 22

Case Details

Jennifer has no pre-existing conditions. You see Jennifer on your dental rounds. She is being kept in the clinic while waiting the results of further investigations. The anesthetic that Jennifer received is starting to wear off and she is experiencing some pain from the extraction. The pain will return over the next half-hour.

Pathologies:

Condition	Severity	Occurrence	Duration	Probability
Molar extraction	Moderate pain	Acute – maximum pain occurs if untreated at 40 minutes into case	Duration of case	100%

Pre-existing Medication:

Nil.

Availability of drugs and laboratory investigations:

Limited formulary of three drugs (paracetamol, naproxen, diclofenac).