

ACTIVE LEARNING TEMPLATE: *Medication*

STUDENT NAME _____

MEDICATION Copaxone Syringe / Glatiramer

REVIEW MODULE CHAPTER Musculo

CATEGORY CLASS Immunomodulators

PURPOSE OF MEDICATION

Expected Pharmacological Action

regulates the migration and retention of immune cells, and induction of secondary factors that stimulate immune cells

Therapeutic Use

Treat MS (Multiple Sclerosis). Interferon is not a cure for MS, but helps slow disease worsening and decrease flare-ups of symptoms (such as balance problems, numbness, or weakness)

Complications

diarrhea, nausea, headache, depression, seizures, rash, dizziness,

Medication Administration

20 mg/ml (once daily dosing)
40 mg/ml (3 times/week dosing)

Contraindications/Precautions

Hypersensistivity
Dont use if history of heart failure, or liver disease

Nursing Interventions

Assess for drowsiness and decreased mental focus.

Monitor Liver function.

Interactions

alprazolam.
amantadine.
amlodipine.
aspirin

Client Education

Stand up slowly from sitting or laying position can help prevent getting dizzy. This medicine may cause dyskinesia.

Evaluation of Medication Effectiveness

Delay in time of second flare-up
Stop all flare-up from condition.