**Managing COVID-19 Vaccine Side Effects**

Post-test

**Learning Objectives**

After completing this continuing education activity, pharmacists and pharmacy technicians will be able to

* Describe common and serious reactions associated with the COVID-19 vaccines
* List management strategies for reactions to COVID-19 vaccines

**1. Which of the following patients is MOST LIKELY to experience a reaction to a COVID vaccine?**

A. A 72 year-old woman who is receiving her first dose of a 2-dose vaccine

B. A 65-year-old man who is receiving a dose of a 1-dose vaccine

C. A 43-year-old man who is receiving the second dose of a 2-dose vaccine

**2. A patient comes into the pharmacy and reports she has an allergy to Miralax and colonoscopy prep. Which vaccine can she receive safely?**

A. Moderna

B. Pfizer/BioNTech

C. Johnson and Johnson/Janssen

**3. You overhear a colleague counseling a patient who is having a reaction to a COVID vaccine. He makes three statements. Which of the following statements prompts you to step in and correct him gently?**

A. Apply a clean, cool, wet washcloth to the injection site area

B. Exercise your arms frequently and gently by doing arm circles

C. Massage the injection site often with firm circular strokes

**4. Which common side effect of the COVID-19 vaccines do patients tend to find the most unpleasant?**

A. Fatigue

B. COVID arm

C. Fever or chills

**5. How long should you monitor patients who have histories of anaphylaxis?**

A. 10 minutes

B. 15 minutes

C. 30 minutes

**6. A patient who was vaccinated two days ago with a COVID vaccine comes to the pharmacy. Her only side effect is a painful area on her arm. She says that her friends told her she can take a pain killer (and she has naproxen and ibuprofen at home), and she needs to take something for allergies (and she usually takes diphenhydramine). Which of the medicines in her medicine cabinet is LEAST LIKELY to help her pain?**

A. Ibuprofen

B. Diphenhydramine

C. Naproxen