Technologist Pre-call Questions for Joint Injection/Arthrogram

Have you been to the dentist within in the past 3 days?

No injections within 3 days after dental visits! There are no restrictions for dental work after the injection.

Are you feeling ill or do you have a current infection (fever, cold, flu, UTI)?

If yes, no injection

Are you on antibiotics?

If yes, no injection until pt. is off antibiotics.

Have you had a Covid Booster w/in the past month?

If yes, refer to chart below.

BILATERAL LOWER EXTREMITY INJECTIONS: Must have a driver!

ATTENTION

EFFECTIVE IMMEDIATELY: ISJ patients that are being scheduled for pain management procedures that involve corticosteroid injections (joint or spine) need to be asked if they <u>have received</u> or are <u>planning to receive</u> a COVID vaccination dose. Please see the below grid for scheduling specifics per manufacturer.

BEFORE ANY DOSE OF A COVID VACCINE		
Should not be scheduled for a corticosteroid injection within 14 days <u>before</u> any dose (first, second or only) COVID vaccines for all brands.		
BETWEEN DOSES OF A MULTIDOSE COVID VACCINE		
Should not be scheduled for a corticosteroid injection <u>between</u> doses of a multidose COVID vaccine (Pfizer and Moderna)		
AFTER THE LAST DOSE OF A COVID VACCINE		
Pfizer	Moderna	Johnson & Johnson (Janssen)
Should not be scheduled for a corticosteroid injection within 14 days <u>after</u> the second dose.	Should not be scheduled for a corticosteroid injection within 14 days <u>after</u> the second dose.	Should not be scheduled for a corticosteroid injection within 28 days <u>after</u> the one-time dose.

S - Situation

Patients scheduled for pain management procedures that involve corticosteroid injections are arriving at ISJ locations and are being asked to reschedule their appointments after disclosing their COVID vaccination dose dates.

B - Background

There is a theoretical possibility that corticosteroid injections may decrease the efficacy of a COVID vaccine dose when given close in time to the vaccine. The American Society of Interventional Pain Physicians (ASIPP) and The Spine Intervention Society (SIS) have made recommendations regarding the timing of corticosteroid injections for pain relief in relation to COVID vaccination.

A - Assessment

Although there is no direct evidence that a corticosteroid injection before or after administration of a COVID vaccine decreases the efficacy of the vaccine, there is theoretical evidence that warrants optimal scheduling and timing of elective corticosteroid injection in relation to COVID vaccination.

R - Recommendation

The Clinical Council at Radiology Imaging Associates, PC has reviewed the background information and agreed to implement the pain management-specific scheduling additions as stated above.