Concurrent Use Of NSAID With Anticoagulants

I4C Indicator MED-OTH-002: Concurrent Use Of NSAID With Anticoagulants v 1.1

Category: Medication Management/Other

Purpose:

This indicator is used to identify patients currently prescribed a Non-steroidal anti-inflammatory drug (NSAID) who are not currently prescribed an anticoagulant.

Source:

Based on UK National Health Service Safety Indicators Specification published in 2019.

Base Population:

All patients with an Active demographic status recorded in the EMR who have a current NSAID prescription.

Indicator Segments:

<u>Patients with current NSAID prescription with current anticoagulant prescription:</u> Count of patients WITH at least one current NSAID prescription AND WITH at least one current anticoagulant prescription.

<u>Patients with current NSAID prescription without current anticoagulant prescription:</u> Count of patients WITH at least one current NSAID prescription AND WITHOUT a current anticoagulant prescription.

Current NSAID prescription is any of the following medications (identified within/as the brand or generic name) that is a current (not discontinued) medication:

'benzydamine'	'bromfenac'	'diclofenac'	'flurbiprofen'
'ibuprofen'	'nepafenac'	'naproxen'	'ketorolac'

Current anticoagulant prescription is any of the following medications (identified within/as the brand or generic name) that is a current (not discontinued) medication:

'Acenocoumarol'	'Antithrombin'	'Apixaban'	'Argatroban'
'Bivalirudin'	'Dabigatran'	'Dalteparin'	'Danaparoid'
'Edoxaban'	'Enoxaparin'	'Fondaparinux'	'Heparin'
'Lepriudin'	'Nadroparin'	'Rivaroxaban'	'Tinzaparin'
'Warfarin'			

Suggested Indicator Use:

Physician or Practice use of this indicator is to identify or recall patients prescribed an NSAID who have not been prescribed an anticoagulant.