**NSAID GI Risk Strategizer**

**SHORT Term (prn)**

<table>
<thead>
<tr>
<th>Planned DURATION of Therapy?</th>
<th>LONG Term (chronic use)</th>
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</table>

**History of HOSPITALIZATION for GI Bleed or Ulcer?**
- No
- Yes

**Patient’s AGE?**
- ≤ 50
- 51 - 65
- > 65

**History of RA or Long-term Steroid Use?**
- No
- Yes

*See other side: NSAID GI Risk SCORE Card*

**RISK LEVELS**

- **1 & 2**
  - ≤ 15 points
  - (Lowest Risk)
  - **RISK LEVEL 1**
  - **RISK LEVEL 2**
- **3**
  - 16 – 20 points
  - (Intermediate Risk)
- **4**
  - > 20 points
  - (Highest Risk)

**TOTAL SCORE**

**TREATMENT RECOMMENDATIONS**

- Consider non-drug therapies as a first step and as an adjunct to drug therapy

**RISK LEVELS 1 & 2**

- Ibuprofen (Motrin) 600 - 800 mg TID
- Naproxen (Naprosyn) 375 - 500 mg BID
- Sulindac (Clinoril) 150 - 200 mg BID
- Any agent from Risk Level 3 below

**RISK LEVEL 3**

- Meloxicam (Mobic) 7.5 - 15 mg daily
- Nabumetone (Relafen) 500 mg 1 - 2 tabs BID
- Etodolac (Lodine) 300 - 400 mg BID - TID
- Salsalate (Disalcid) 500 - 750 mg 2 tabs BID

**RISK LEVEL 4**

- Acetaminophen
- Acetaminophen with codeine or hydrocodone
- Meloxicam (Mobic) 7.5 - 15 mg daily + Omeprazole* 20 mg daily
- Nabumetone (Relafen) 500 mg 1 - 2 tabs BID + Omeprazole* 20 mg daily
- Etodolac (Lodine) 300 - 400 mg BID - TID + Omeprazole* 20 mg daily
- Salsalate (Disalcid) 500 - 750 mg 2 tabs BID + Omeprazole* 20 mg daily

* Omeprazole 20 mg is also available over-the-counter as Prilosec OTC (14 tablets per package).  

**NSAID GI Risk SCORE Card**

To determine your patient’s SCORE (Standardized Calculator of Risk for Events), enter the points in the right-hand column corresponding to the appropriate answer (©Stanford University). The total of the points is the patient’s SCORE.

**POINTS**

1. Patient’s age in years?
   - 66 – 70... 13 points
   - 71 – 75... 14 points
   - 76 – 80... 16 points
   - 81... 17 points
   - > 85... 18 points

2. Current health status as rated by the patient?
   - Very Well... 0 points
   - Well... 1 point
   - Fair... 2 points
   - Poor... 3 points
   - Very Poor... 4 points

3. Does patient have rheumatoid arthritis?
   - No... 0 points
   - Yes... 2 points

4. Use of oral prednisone or other oral steroids in past year?
   - 0 mo... 0 points
   - 1-3 mo... 1 point
   - 4-6 mo... 3 points
   - 7-10 mo... 4 points
   - 11-12 mo... 5 points

5. Hospitalized for a GI bleed or an ulcer? (If “Yes”, skip #6)
   - No... 0 points
   - Yes... 8 points

6. Has patient had GI side effects when taking NSAIDS?
   - No... 0 points
   - Yes... 2 points

Total SCORE (add all points):

**For more information: pharmacy.kp.org (Drug FAQs)**

The package inserts of all marketed NSAIDs and celecoxib (Celebrex) have a boxed warning highlighting the potential for increased risk of cardiovascular (CV) events and gastrointestinal bleeding associated with these drugs. An FDA mandated patient information sheet is required for all prescription NSAIDs including celecoxib. Rofecoxib (Vioxx) and valdecoxib (Bextra), both COX-2 inhibitors, were withdrawn from the market due to their increased risk of CV events.

**COX-2 inhibitors:**
- Are NO better at relieving pain and inflammation than NSAIDs
- Have similar rates of dyspepsia and nausea as NSAIDs
- Cause adverse renal, HTN, and CHF effects similar to NSAIDs
- Do NOT eliminate the risk of GI bleeding. Any potential GI-protective benefit appears to be lost with low-dose aspirin use

**Use Non-pharmacological Therapy &/or Acetaminophen, or Prescribe an Average or Low GI Toxicity NSAID:**
- OTC Ibuprofen (Advil) 200 mg 2 tabs TID - QID
- OTC Naproxen (Aleve) 220 mg q 8-12 hrs
- Ibuprofen (Motrin) 600 - 800 mg TID - QID
- Naproxen (Naprosyn/Anaprox) 375 - 500 mg BID
- Sulindac (Clinoril) 150 - 200 mg BID
- Nabumetone (Relafen) 500 mg 1 - 2 tabs BID
- Salsalate (Disalcid) 500 - 750 mg 2 tabs BID
- Etodolac (Lodine) 300 - 400 mg BID - TID
- Meloxicam (Mobic) 7.5 - 15 mg daily
- Omeprazole 20 mg is also available over-the-counter as Prilosec OTC (14 tablets per package).