

When Prescribing NSAIDs...



USE THE
LOWEST
EFFECTIVE
DOSE



FOR THE
SHORTEST
PERIOD OF
TIME

APPROPRIATE NSAID USE: A PUBLIC HEALTH CONCERN

The management of pain and inflammation—whether acute or chronic—requires proper consideration and attention to individual patients' therapeutic needs and the issues that may affect appropriate and effective treatment. Nonsteroidal anti-inflammatory drugs (NSAIDs), whether over the counter (OTC) or by prescription, are some of the most commonly used and effective drugs for pain relief, but, like any medication, only appropriate use can maximize their therapeutic benefit while minimizing risk.^{1,2}

Unfortunately, prescription and OTC NSAID use often falls outside of explicit but simple guidance. The US Food and Drug Administration, European Medicines Agency, and numerous medical societies recommend their use at the lowest effective dose for the shortest period of time required to provide therapeutic effect.³

Data demonstrate an unequivocal relationship between dose and duration of NSAID use and the increased risk of gastrointestinal, renal, and cardiovascular adverse events.⁴ Only by following guidance for use, taking patients' clinical needs and risk factors into account, fully understanding what medications patients may be taking, educating them about what NSAIDs are, and facilitating an ongoing dialogue can we maximize the therapeutic benefits of NSAIDs, minimize the likelihood of adverse events, and prevent patients from living in pain due to fear of pain medications.

The Alliance for Rational Use of NSAIDs—a public health coalition—aims to bridge the gap between guidance and clinical practice, educating health care professionals and the public at-large to ensure appropriate and safe use of NSAIDs.

Please join us in our efforts to ensure appropriate and safe relief for people with pain. To download educational materials and learn more about the Alliance for Rational Use of NSAIDs, visit www.NSAIDAlliance.com.

Bill McCarberg, MD

Chairman, Alliance for Rational Use of NSAIDs
President, Western Pain Society

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References: 1. Wilcox CM, Cryer B, Triadafilopoulos G. Patterns of use and public perception of over-the-counter pain relievers: focus on nonsteroidal antiinflammatory drugs. *J Rheumatol*. 2005;32:2218-2224. 2. IMS 2012. 3. Anderson JL, Adams CD, Antman EM, et al. ACC/AHA 2007 Guidelines for the Management of Patients With Unstable Angina/Non-ST-Elevation Myocardial Infarction: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to Revise the 2002 Guidelines for the Management of Patients With Unstable Angina/Non-ST-Elevation Myocardial Infarction) developed in collaboration with the American College of Emergency Physicians, the Society for Cardiovascular Angiography and Interventions, and the Society of Thoracic Surgeons endorsed by the American Association of Cardiovascular and Pulmonary Rehabilitation and the Society for Academic Emergency Medicine. *J Am Coll Cardiol*. 2007;50:e1-e157. 4. Bijlsma JW, Boers M, Saag KG, Furst DE. Glucocorticoids in the treatment of early and late RA. *Ann Rheum Dis*. 2003;62:1033-1037.