

# FLEXITAB

HOOK PLANT EXTRACT 600 MG

## THE HERBAL SUPPORT IN PAIN MANAGEMENT



TO START WITH & CONTINUE ON ..

# WHAT IS FLEXITAB?

## Composition



- Each film-coated tablet of this product contains 600mg of hook plant root extract.
- Origin: is native to the southern part of the African continent
- Hook plant was introduced to Europe in the early 1900s, where the dried roots have been used to restore appetite, relieve heartburn, and reduce pain and inflammation.
- Today, hook plant is used widely in Germany and France to fight inflammation or relieve arthritis pain, headache, low back pain, and inflammation
- **Flexitab is a herbal supplement with analgesic anti-inflammatory properties and high tolerability for long term management of mild to moderate cases of chronic osteoarthritis & lower back pain**

# INDICATIONS

- Mild to moderate osteoarthritis

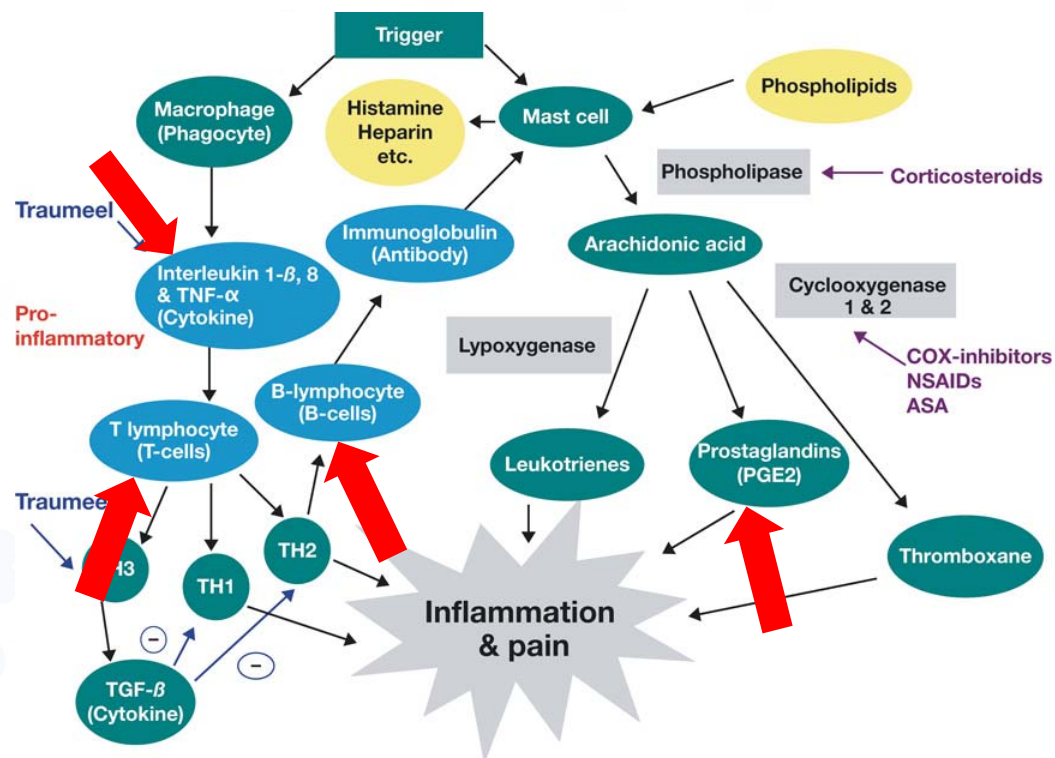


- Lower back pain



# MECHANISM OF ACTION

- More than one mechanism of action were investigated either in vitro or in vivo studies in order to explain the analgesic and anti-inflammatory activity of *Harpagophytum procumbens*
- **It possibly interferes with inflammatory cascade in more than one step** <sup>1,2,3</sup>
  - Inhibition of PGE2 synthesis
  - Prevent release of TNF- $\alpha$
  - Elastase inhibiting potency in human leukocytes



1. Lanhers MC, Fleurentin J, Mortier F, et al. Antiinflammatory and analgesic effects of an aqueous extract of *Harpagophytum procumbens*. *Planta Med* 1992;58:117-123  
 2. Huang TH, Tran VH, Duke RK, et al. Harpagoside suppresses lipopolysaccharide-induced iNOS and COX-2 expression through inhibition of NF-kappa B activation. *J Ethnopharmacol* 2006;104:149-155.  
 3. Nahid Akhtar and Tariq M. Haqqi Current nutraceuticals in the management of osteoarthritis: a review, *Ther Adv Musculoskelet Dis*. 2012 Jun; 4(3): 181-207. doi: 10.1177/1759720X11436238

## BEFORE YOU TAKE FLEXITAB

- Do not take this product if you:
  - have a stomach ulcer or duodenal ulcer
  - Are lactose-intolerant (react badly to lactose or milk)
  - Are pregnant or breastfeeding
  - Are allergic to any of the ingredients
  - Are under 18 years of age.

# HOW TO TAKE FLEXITAB

- **Adults and the elderly**

Take 1 tablet twice daily.

- Please note that

**Flexitab needs 10 – 14 days to give the analgesic effect.**

**So we recommend to use it along with the NSAID or COXIBs for two weeks, then stop the NSAID or COXIB and continue on with FLEXITAB for as long as it takes, in order to get the analgesic effect desired without suffering from NSAID or COXIBs infamous adverse effects**

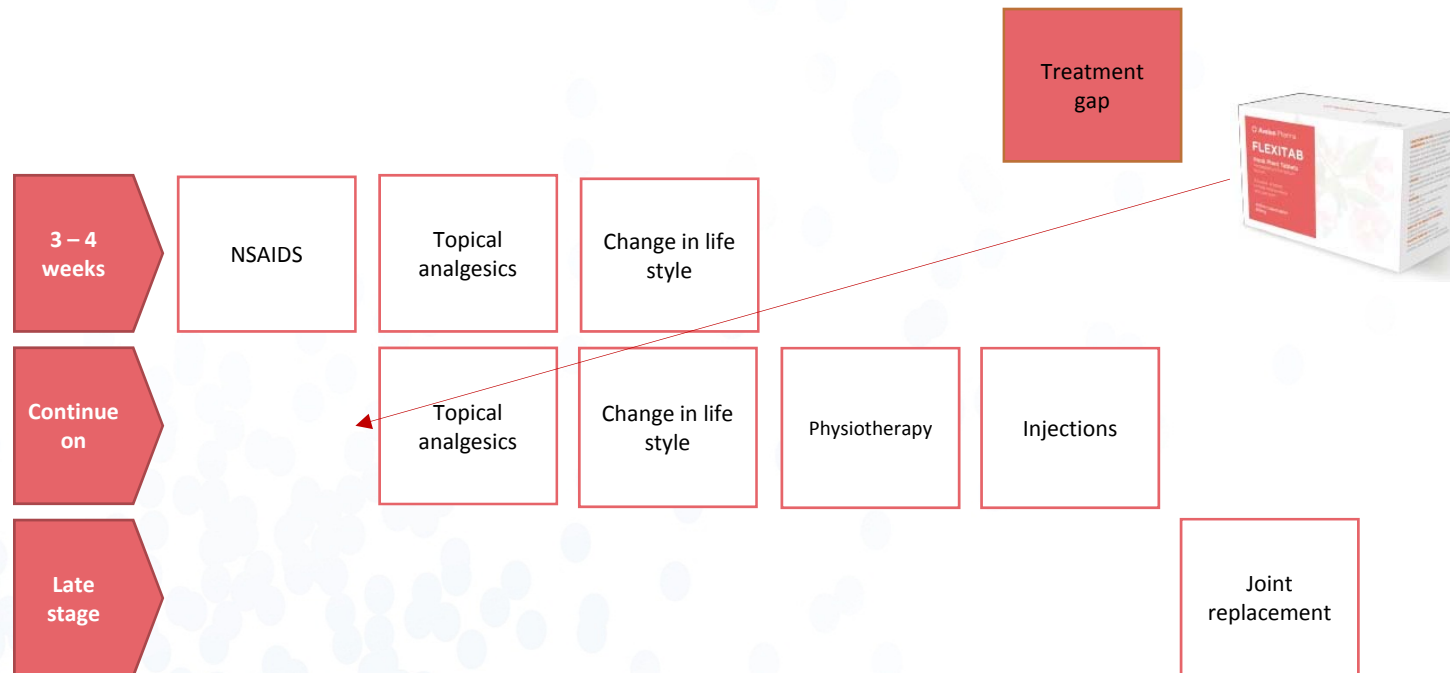
# FLEXITAB ADDED VALUE

# IMPACT ON DISEASE MANAGEMENT

- Reducing the need of using NSAIDs or COXIBs.
- Minimizing the risk of infamous NSAIDs adverse effects (GIT, renal & cardiovascular).
- Slowing down disease progress and subsequently reducing the need to go for more aggressive treatment approaches, like cortisone and Intra-articular hyaluronic acid injections.
- Removing the load of adding PPIs to patient's prescription for GIT protection.



# TREATMENT GAP



THANK YOU