

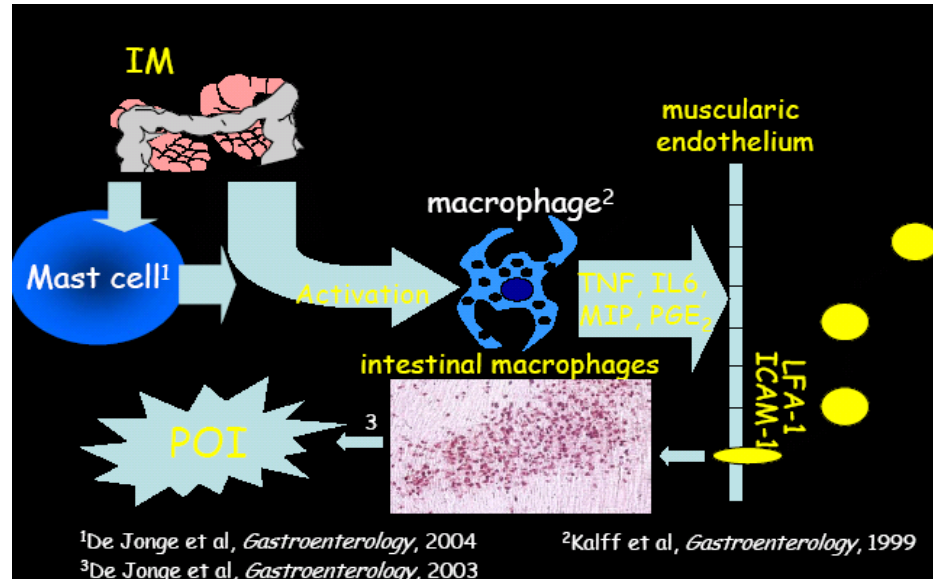


Licensing Opportunity

Model and compounds for post-operative ileus

Market sector(s): Gastrointestinal disorders

Summary: This invention relates to the use of (pharmaceutical compositions of) compounds for treatment of disorders like post-operative ileus. These compounds prevent the activation of neural reflex pathways by inflammatory cells, a mechanism responsible for the post-operative inhibition of gastro-intestinal motility. Also available from the Boeckxstaens research group at the AMC are suitable animal models for GI motility disorders such as ileus and IBS, as well as a variety of IBD models for testing compounds.



Key benefit: Broad range of compound classes covered

Applications: Drug development for gastrointestinal disorders, especially post-operative ileus

Patent status: Patent application filed in 2002, now in national phase.

R&D Status: Proof of Concept established in mouse model for post-operative ileus.