

Therapeutic monitoring of TNF-alpha inhibitors in Crohn's disease (LISA-TRACKER ELISA kits, IDKmonitor ELISA kits, and Promonitor ELISA kits)

Information for the public

Published: 17 February 2016

www.nice.org.uk

NICE has assessed the LISA-TRACKER, IDKmonitor and Promonitor enzyme-linked immunosorbent assay (ELISA) kits to help the NHS decide whether to use these products.

NICE has said that the LISA-TRACKER, IDKmonitor and Promonitor ELISA kits show promise, but that more evidence is needed. NICE recommended that doctors and laboratories, who are already using the ELISA kits, should collect information on their use in people whose Crohn's disease loses response to TNF-alpha inhibitors.

Tumour necrosis factor (TNF)-alpha inhibitors are treatments given to people with Crohn's disease to stop their bodies producing a protein called TNF-alpha, which is thought to cause inflammation. The ELISA kits are intended to be used for measuring TNF-alpha inhibitor levels and antibodies to TNF-alpha inhibitors in the blood of people having this treatment. Results could be used to help plan treatment.

ISBN: 978-1-4731-7425-2