East Kent Prescribing Group Recommendation



Diarrhoea Assessment and Management in Adults - Primary Care

(NICE; Diarrhoea Adults Assessment < 4 weeks & Diarrhoea antibiotic associated: 2013 accessed on 23/03/2016	
http://cks.nice.org.uk/diarrhoea-adults-assessment#!scenario)	
Send a Stool Culture if:	 The patient is systemically unwell History of foreign travel (also request tests for ova, cysts and parasites) There is blood or pus in the stool The person is immunocompromised Diarrhoea is persistent (> 2 weeks) The patient has had antibiotics in the last 8 weeks and therefore other causes cannot be excluded
Manage Risks	 Exclude other causes e.g. other medications such as laxatives. If patient systemically well, consider stopping other medications and plan a subsequent patient review (in 48 -72 hours) if diarrhoea persists Check for other Clostridum difficile infection risk factors e.g. Proton Pump Inhibitors; advanced age (>65); underlying morbidities such as cancer; abdominal surgery; bowel disease; enteral feeding; recent hospitalisation. Do not prescribe anti-motility agents if Clostridium difficile is suspected Review requirement for Proton Pump Inhibitors Consider empirical treatment as below whilst waiting for results Manage dehydration; review existing antibiotics; assess need for secondary care.
Treatment and Management	 Treat antigen positive patients if symptomatic. Mild - Moderate disease; treat with Metronidazole 400mg three times a day for 10-14 days - a shorter course will be less effective. Only consider Vancomyocin after discussion with Consultant Medical Microbiologist Severe or life threatening disease requires hospitalisation; diarrhoea may not necessarily be present but a distended and tender abdomen may be. Do not prescribe anti-motility agents Regular patient review - diarrhoea should resolve within 1-2 weeks Do not re-test stools for Clostridum difficile - take advice from a Consultant Medical Microbiologist if diarrhoea persists or re-occurs following a course of treatment If there is a re-occurrence of symptoms then a second course of treatment may be required, please discuss with Consultant Medical Microbiologist

Provided by: East Kent Prescribing Group (Representing Ashford CCG, Canterbury and Coastal CCG, South Kent Coast CCG and Thanet CCG)

Authors: V3 May 2016 - Esther Taborn and Jo Green (Heads of Infection Prevention and Control)

Date: August 2016

Address: c/o Canterbury and Coastal CCG, Ground Floor, Council Offices, Military Road, Canterbury, Kent, CT1 1YW

Contact: T: 03000 425019 | E: accg.eastkentprescribing@nhs.net