## BRISTOL HEAMATOLOGY AND ONCOLOGY CENTRE

# Clinical Management Plan for Radiotherapy related Toxicity: For Lung Radiotherapy Related Toxicity

Name of Patient/ID: Attach patient sticker if ava	ailable	Sensitivities/allergies:		
Independent Prescriber(s):		Supplementary Prescriber(s) Alison Snook, Sarah Griffiths, Pauline Humphrey, Jancis Kinsman Hazel Boyce Helen Cullimore		
Contact details:		Contact details:		
Condition(s) to be treated Diagnosis:		Aim of treatment: Control of radiotherapy related toxicity		
Radiotherapy course/schedule:				
Radical/Adjuvant/Palliati	ve:			
Concurrent Chemo:				
Medicines that may be p	rescribed by SP:			
Preparation	Indication	Dose schedule	Specific indications for change in management/ referral back to the IP	
Paracetamol	Pain as per WHO Pain Ladder Step 1a	As detailed in Section 4.7.1 BNF	Pain not controlled	
Ibuprofen	Pain as per WHO Pain Ladder Step 1b	As detailed in Section 10.1.1 BNF	Pain not controlled Beware Ibuprofen in patients with a history of peptic ulceration, asthma or concomitant high dose cortico-steroid therapy	
Co-codamol 30/500	Pain as per WHO Pain Ladder Step 2	As detailed in Section 4.7.1 BNF	If pain not controlled with step 2 refer to medical team or specialist palliative care team	
Gaviscon	Discomfort from reflux following meals or at night	As detailed in Section 1.1.2 BNF	If no benefit or symptomatically worse	

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Amoxicillin Or Erythromycin	Evidence of infection: cough, temperature, high white cell count	As detailed in Section 5.1 BNF	Microscopy sensitivity requires another antibiotic. Symptoms not resolving after course completed.
Codeine Linctus	Onset of cough following radiotherapy which is disturbing sleep and where no evidence of chest infection	As detailed in Section 3.9.1 BNF	Beware patients with chronic bronchitis where sputum retention may be harmful
Nystatin oral suspension	Mucosal candidiasis	As detailed in Section 12.3.2 BNF	Oral irritation and sensitisation. No response
Fluconazole	Unresponsive mucosal candidiasis	As detailed in Section 5.2 BNF	Nausea, abdominal discomfort, diarrhoea

# **Guidelines or protocols supporting Clinical Management Plan:**

WHO Pain Ladder

UH Bristol Foundation Trust Medicines Code: Non-medical prescribing policy UH Bristol Foundation Trust Medical division Empirical Antibiotic Guidelines

#### Frequency of review and monitoring by:

Supplementary Prescriber	Supplementary Prescriber and Independent Prescriber		
Weekly or sooner if patient reports	At request of Supplementary Prescriber or Patient's request		
problems			

## **Process for reporting ADRs:**

Yellow Card system in BNF

UH Bristol Foundation Trust Clinical Incident Form as per Medicine Management Policy Documentation in medical notes and radiotherapy treatment sheet Inform IP

# Shared record to be used by IP and SP:

Radiotherapy Treatment Sheet and Oncology notes

Patient Held Records (when available)

Agreed by Independent Prescriber(s)	Date	Agreed by Supplementary Prescriber(s)	Date	Date agreed with Patient/carer