

# Shared Care Guideline

## Nebulised colomycin for the treatment Pseudomonas colonised (non cystic fibrosis) bronchiectasis

For the latest information on interactions and adverse affects, always consult the latest version of the Summary of Product Characteristics (SPC), which can be found at: <http://www.medicines.org.uk/>

### Approval and Authorisation

Approved by	Job Title	Sign	Date
Grace Robinson	Consultant Respiratory Physician		16/04/14

### Change History

Version	Date	Author	Reason
1.1	16/04/14	A Scott	Removed mention of monitoring and NICE CF guidance

Author	A Scott	Date	April 2014
Job Title	Commissioning Pharmacist, CSU	Review Date	April 2017
Protocol Lead	Grace Robinson	Version	1.1
Local		1 of 3	

## Introduction

This shared care guideline has been prepared to support healthcare professionals in the implementation of shared care management of patients who have been prescribed nebulised colomycin for the treatment of *Pseudomonas aeruginosa* (PsA) colonised non-cystic fibrosis bronchiectasis.

## Principles of shared care

This document outlines the responsibilities for managing the prescribing of nebulised colomycin between the Respiratory Consultant and general practitioner (GP). GPs are expected to participate unless there is good reason why they are unable to. Sharing of care assumes communication between the consultant, GP and patient. The intention to share care should be explained to the patient by the doctor initiating treatment. It is important that patients are consulted about treatment and are in agreement with it.

**Shared Care is only appropriate if it provides the optimum solution for the patient.**

Note, the doctor who prescribes the medication legally assumes clinical responsibility for the drug and the consequences of its use.

CONSULTANT Responsibilities	
1	Assess suitability of the patient for treatment.
2	Inform the GP of treatment whilst the specialist arranges for the nebuliser and training
3	Provide the necessary information to both the patient and GP
4	Support the GP with ongoing prescribing and advice.

General Practitioner Responsibilities	
1	Prescribe treatment as directed by the specialist
2	Liaise with the hospital specialist regarding any complications of treatment or adverse effect
3	Support patient compliance

Patient's role (or that of carer)	
1	Report to the specialist or GP if he/she does not have a clear understanding of the treatment and to report any concerns

---

2	Attend appropriate consultant and GP appointments
3	Report any adverse events to the doctor who last administered their medication.

## SUPPORTING INFORMATION

### Dosage and administration

Bronchiectasis (unlicensed): 1 – 2 million units every 12 hours

For contraindications, special warnings, drug interaction and side effects the manufacturer's summary of product characteristics (SPC) and the most current edition of the British National Formulary (BNF) should be consulted for full information on contraindications, warnings, side-effects and drug interactions.

Royal Berkshire Foundation Trust Hospital, 0118 322511	
Lead Consultant	Dr Grace Robinson
Lead Nurse	Susan Keeble
Medicines Information	