



Embarc is also pleased to announce the launch of the European NTM Registry. This aims to recruit at least 800 patients with non-tuberculous mycobacterial disease. Patients enrolled in the registry may have bronchiectasis but the study is also enrolling patients without bronchiectasis. We are currently contacting sites to determine their interest in participating in this sub-study. Please contact us if you would like further information.

*****IMPORTANT*****



should be taken from CT scan to rule out CBF.

Please ensure any respiratory medication classed as “C”

This brand name is not available in the drop down menu. Please check the dropdown menu.

Please only record information relevant to bronchiectasis in the Additional note, Recording of medication not requested in the CRF is not required.

The below table is for easy reference only. We acknowledge there are many more inhaler brands have listed the most widely known to reduce the number of data queries.
Salbutamol, Terbutaline and Ipratropium are short acting bronchodilators and do not require CRF capture.

	Drug	Trade		Drug	Trade
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SABA (20mins to peak, acting for 3-6hrs)	Salbutamol	Ventolin	ICS/LABA	Fluticasone / Salmeterol	• Seretide • Sirdupla
	Terbutaline	Bricanyl		Beclomethasone / Formoterol	Fostair
SAMA	Inhaler	Mouth			

(60min to peak, acting for 6-9hrs)			Budesonide / Formoterol	<ul style="list-style-type: none"> Symptom relief Duodenitis Spirometry
ICS	Budesonide	Pulmicort		

		Fluticasone / Vilanterol	▪ Relvar Ellipta ▪ Breo Ellipta
Fluticasone	Flovent	Fluticasone /	Flutiform

Beclomethasone	▪ QVAR ▪ Clenil Modulite		Formoterol	
Mometarsone	Aerolizer/Twinhaler	LABA/LAMA (acting 6-8 hrs)	Indacaterol / Glycopyrronium	Ultibro Breezhaler

LABA (acting for 12-24hrs)	Olodaterol	Striverdi Respimat		Formoterol / Aclidinium	Duaklir
	Indacaterol	Onbrez		Olodaterol / Tiotropium	Spiolto Respimat
	Formoterol	▪ Oxeze ▪ Foradil		Vilanterol / Umeclidinium	Anoro Ellipta
	Salmeterol	Serevent		SABA/SAMA	Albuterol / Ipratropium
LAMA (acting for up to 24hrs)	Glycopyrronium	Seebri	<ul style="list-style-type: none"> ▪ SA- : Short Acting (reliever) ▪ LA- : Short Acting (preventer) ▪ -BA: Beta2 Agonist (actively opens) ▪ -MA: Muscarinic antagonist (anti cholinergic) (prevents closing) ▪ ICS: Inhaled Corticosteroid (reduces inflammation) 	Combivent Respimat	
	Tiotropium	Spiriva			
	Aclidinium	Eklira Genuair			
	Umeclidinium	Incruse Ellipta			
<p>It is the responsibility of eligible centres to raise invoices for their recruitment.</p> <p>The central team will not send reminders.</p> <p>All invoices must be in English and addressed to;</p> <p style="text-align: center;"> The European Bronchiectasis Registry Clinical Research Centre James Arrott Drive University of Dundee Ninewells Hospital and Medical School Dundee DD1 9SY, UK </p> <p>Alternatively, they can be emailed directly to the study coordinator; <u>m.l.crichton@dundee.ac.uk</u></p> <p>Please do not send invoices directly to the finance department.</p>					

Report prepared by the Ministry of Environment and Climate Change, Canada

BRUNSWICK COLLEGE OF BUSINESS ADMINISTRATION

Mug-resistant pathogens in in bronchiectasis exacerbations

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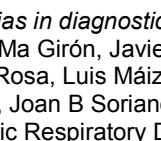
(1).659. doi: 10.1186/s12879-017-2754-5
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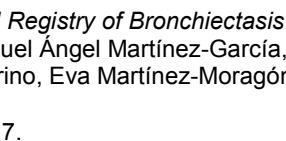
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