

****Completed and Signed Screening Templates are public documents posted on the Trust's website****

- All policies / proposals require an equality screening
- Policy / Proposal authors / decision makers are responsible for Equality Screenings

Section 1: Information about the Policy / Proposal							
(1.1) Name of the policy/proposal	BHSCT Tobramycin Policy (excluding CF): Prescribing, Monitoring and Administration in Respiratory Patients.						
(1.2) Status of policy/proposal (please underline)	New		Existing		Revised		
(1.3) Department/Service Group: (please underline)	Corporate Services Group <i>(Please specify)</i>	Nursing and User Experience	<u>Un-scheduled and Acute Care</u>	Surgery & Specialist Services	Specialist Hospitals & Women's Health	Children's Community Services	Adult Social & Primary Care
(1.4) Description of the policy/ proposal? State the aims and objectives/key elements of the policy/proposal. Detail the changes the policy/proposal will introduce. How will the policy/proposal be communicated to staff /service users? Describe how the policy/proposal will be rolled out/put into practice e.g. will there be changes in working patterns / changes to how services will be delivered etc.	<p>Background: Tobramycin is the aminoglycoside of choice for treating patients with <i>Pseudomonas spp.</i> lung infection.</p> <p>Scope: This guideline is intended to apply to all Adult Respiratory Patients with a history of, or recent isolation of <i>Pseudomonas spp</i> or other resistant Gram negative Bacteria (GNB) on microbiological culture of sputum or blood and clinical signs of pulmonary infection.</p> <p>Patients with clinical signs of Bronchiectasis exacerbation without signs of infection must have non-pharmacological interventions optimised prior to treatment with antibiotics.</p> <p>Pseudomonas or other resistant Gram negative bacterial infections from alternative sources are not routinely treated with Tobramycin except on the advice of a microbiologist or infection specialist doctor.</p>						

	<p>Purpose: To provide consistent Trust-wide standards and governance arrangements for the use of Once Daily or Extended Interval Tobramycin in both an in-patient and an outpatient setting for Adult Respiratory Patients.</p> <p>To adhere to the principals of good Antimicrobial Stewardship (AMS) and to prevent the development of Tobramycin resistance.</p> <p>This policy should be read in conjunction with the Outpatient Parenteral Antimicrobial Therapy (OPAT) Policy, the BHSCT Medicines Code and the BHSCT Injectable Medicines Code.</p> <p>Objectives: The objective of this policy is to provide clear guidance on all aspects of prescribing and administration of IV Tobramycin in Respiratory patients in both an outpatient and in-patient setting.</p> <p>Dissemination: Following ratification by the Standards and Guidelines Committee and approval by the Policy Committee this guideline will be published on the Belfast Trust Intranet Site and staff will be informed.</p> <p>The policy and guidelines section is regularly accessed by staff</p> <p>The guideline will be available on a BHSCT approved App available for smart phones and internet site.</p> <p>All staff will be made aware when this guideline is published on the BHSCT intranet site.</p>
<p>(1.5) Who owns the policy/proposal? Where does it originate? For example: DoH / HSCB</p>	<p>Director, Unscheduled & Acute Care</p>
<p>(1.6) Who are the main stakeholders affected (Internal and External)? For example: actual or potential service users, carers, staff, other public sector</p>	<p>All Adult Respiratory Patients with a history of, or recent isolation of <i>Pseudomonas spp</i> or other resistant Gram negative Bacteria (GNB) on microbiological culture of sputum or blood and clinical signs of pulmonary infection. BCH Bronchiectasis Team</p>

<p>organisations, trade unions, professional bodies, independent, voluntary or community sector or others.</p>	<p>BHSCT Respiratory Consultants BCH Senior Respiratory Nurses Microbiology</p>
<p>(1.7) Provide details of how you involved stakeholders, views of colleagues, service users, staff side or other stakeholders when screening this policy/proposal.</p>	<p>Consulted: BCH Bronchiectasis Team BHSCT Respiratory Consultants BCH Senior Respiratory Nurses Microbiology</p>
<p>(1.8) Other policies/strategies with a bearing on this policy/proposal For example: internal or regional policies</p>	<p>Guidelines for the first-line empirical antibiotic therapy in adults OPAT Policy Cystic Fibrosis Tobramycin policy: Prescribing, Monitoring and Administration.</p> <p><u>Evidence Base / References:</u></p> <ol style="list-style-type: none"> 1. Once versus three times daily regimens of Tobramycin treatment for pulmonary exacerbations in Cystic Fibrosis. – The Topic Study a randomised controlled trial. Lancet 2005;365;573-78 2. Survey of resistance of Pseudomonas aeruginosa from UK patients with Cystic Fibrosis to six commonly prescribed antimicrobial agents. Thorax 2003; 58:794–6. 3. EUCAST Rationale Document on Tobramycin. 4. Determinants of efficacy and toxicity of aminoglycosides. J Antimicrobial Chemotherapy 1989; 24:281–93. 5. Single or multiple daily doses of aminoglycosides: a meta- analysis. BMJ 1996; 312, 318. 6. Pharmacodynamics and dosing of aminoglycosides. Infect Dis Clin N Am 17 (2003) 503–528 7. Case-control study of acute renal failure in patients with cystic fibrosis in the UK. Smyth, S Lewis,2 C Bertenshaw,1 I Choonara,3 J McGaw,1 A Watson4. Thorax 2008 8. Single or multiple daily doses of aminoglycosides: a meta- analysis BMJ 1996; ;312:338 9. BTS Guidelines for Bronchiectasis in Adults. Thorax Vol 74 Suppl 1; Jan 2019

<p>(1.9) Are there any factors that could contribute to/detract from the intended aim/outcome of the policy/proposal? For example: Financial, legislative</p>	<p>NA</p> <p>Belfast Trust is committed to the full implementation of this policy and through regular monitoring it is anticipated that the aims and objectives of the policy will be fully realised and any factors that could detract from those aims and objectives will be minimised/avoided. However, influencing factors regarding the full implementation of the policy include:</p> <ul style="list-style-type: none"> • Lack of staff training and awareness of the policy • Demanding workloads • Staffing capacity • Poor understanding of the policy by staff, patients, relatives/carers.
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Section 2: Classification of the Policy / Proposal

- The purpose of this Section is to consider the policy/proposal in terms of its **relevance** and likely **impact (actual/potential)** on **equality of opportunity, disability duties, good relations and human rights**.
- To **determine the impact (actual and potential)** of a policy/procedure on **equality of opportunity, disability duties, good relations and human rights** please **complete the screening questions at 2.1 – 2.6**.

Screening Questions	Yes	No
(2.1) Is there an impact on Equality of Opportunity for those affected by this policy, for each of the S75* equality categories?		No
(2.2) Are there better opportunities to promote equality of opportunity for people within the S75 categories?		No
(2.3) Does the policy impact upon Good Relations between people of a different religious belief, political opinion or racial group?		No
(2.4) Are there opportunities to better promote good relations between people of a different religious belief, political opinion or racial group?		No
(2.5) Are there opportunities to encourage Disabled People to participate in public life and promote positive attitudes toward disabled people? (Disability Duties)		No
(2.6) Does the policy/proposal impact on Human Rights ?		No
*S75 equality categories include : Age, Dependent Status, Disability, Gender, Marital Status Ethnicity, Religion, Political Opinion and Sexual Orientation.		

Screening Statement

- If you have answered **Yes** to **any** of the above questions complete **Sections 3 - 9. OR**
- If you have answered **No** to **all** of the above questions the policy may be **screened out** - go to **Screening Statement** at **2.7**.

N.B: All Staff must complete their **mandatory equality, good relations and human rights training** once every five years. This can be booked via HRPTS or completed online at www.hsclearning.com. The online programme is called 'Making a Difference'. Belfast Trust Staff can also access a suite of equality and diversity training including: disability awareness, human rights and embracing diversity in HSC – please contact Lesley.Jamieson@belfasttrust.hscni.net for more information.

(2.7) Screening Statement :

This policy / proposal is ‘**screened out**’ on the basis that: (please tick)

- √ It is a purely clinical or technical nature and has **no relevance** or **impact (actual / potential)** in terms of **equality of opportunity, disability duties, good relations and human rights.**
- √ It aims to standardise practice and / or achieve best practice based on current evidence.
- √ **Reasonable adjustments** will be made for patients/service users as required including any information e.g. leaflets / letters in accessible/alternative formats

NB: Accessible/ Alternative formats can include, for example, information in easy to read formats or audio formats when the patient/service user has a learning disability or is visually impaired. For advice on making information accessible and inclusive for disabled patients/service users, click [Making Communication Accessible guidance.](#) In addition, if a patient/service user does not speak English as his/her first language, an interpreter / sign language interpreter should be provided and written information should be translated as appropriate.

Any other reasons: Please detail.

Approved Lead Officer: Position: Date:	<i>Sarah Jane Hanna</i> Clinical Pharmacist (Respiratory) 13.01.2021 Steven Caskey 14/01/2021	Countersigned by*: Planning & Equality Team: Date:	Lesley Jamieson 13/1/21
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Please sign / date and forward to the Equality and Planning Team for consideration - Lesley.Jamieson@belfasttrust.hscni.net.

***Equality screenings are completed with information provided by the policy / proposal author subject to advice and assistance provided by the Trust’s Equality Managers.**

Section 3: Consideration of Equality and Good Relations Issues and Evidence Used

This section records the quantitative and qualitative data you have used to consider equality and good relations issues including:

- The assessment of impact on staff and service users
- The identification of mitigation factors to reduce/remove any adverse impact
- Opportunities to better promote equality of opportunity

Evidence to help inform the screening process may be quantitative and qualitative. For example: previous consultations and equality impact assessments (eqias), statistics, research, complaints, feedback, referrals, grievances, inspection reports, focus groups, user groups etc.

(3.1) Quantitative and Qualitative Data: Service Users

SERVICE USERS				
Equality Category	Service Users	Quantitative Data <i>(2011 Census Data unless otherwise stated)</i>		Qualitative Data (Needs, Experiences, Priorities)
		Belfast / Castlereagh population	Service users affected %	
1. Age	0-15	22%		
	16-24	11%		
	25-34	12%		
	35-44	14%		
	45-54	14%		
	55-64	12%		
	65+	15%		

2. Dependent Status	Caring for a child dependant older person/ person with a disability	12% of usually resident population provide unpaid care - 36% of whom are male and 64% are female		
3. Disability	Yes No	21% 79%		
4. Gender	Female Male	49% 51%		
5. Marital Status	Married/Civil P'ship Single Other/Not known	34.21% 46.6% 19.19%		
6. Race Ethnicity	White Black/Minority Ethnic	98% 2%		
7. Religion	Roman Catholic	41%		

8. Political Opinion Based on Council seats on Belfast City Council, October 2017. Excludes Castlereagh	Presbyterian Church of Ireland Methodist Other Christian	42%		
	Buddhist Hindu Jewish Muslim Sikh Other None	17%		
	DUP SF SDLP UUP APNI Green PBP IND PUP	13 19 4 6 8 1 1 5 3		
		<i>Based on Council seats on Belfast City Council * Excludes Castlereagh</i>		

9. Sexual Orientation	Opposite sex Same sex Same and Opposite sex Do not wish to answer /Not known	Estimated 6-10% of persons identify as lesbian, gay, bisexual <i>Source: 2012 report by Disability Action & Rainbow Project</i>		
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(3.3) Quantitative and Qualitative Data: Staff

This information will be provided together with analysis and advice by the Employment Equality Team in the Human Resources department.

Quantitative Data: For staff data please contact Martin McGrath on 028 95 048353 / martin.mcgrath@belfasttrust.hscni.net

Qualitative Data: Consideration will be given to the different needs, experiences and priorities of each of the categories in relation to the policy / proposal.

Should any equality / modernisation related issues arise they will be managed through the Organisational Change Framework. [Click here for Framework](#)

When organisational / policy change is necessary, regardless of whether it is a permanent or temporary change, the Trust is committed to treating staff fairly and equitably. Staff can be assured that the change process will be managed. This includes consultation with staff and the opportunity for staff to discuss in one to one meetings, any adverse equality impacts resulting in changes to their employment.

This framework also works alongside other Human Resources policies including for example the Disability and Reasonable Adjustment Framework, the Work Life Balance Policy and Procedure, the Recruitment and Selection Policy and Procedure and Agenda for Change Terms and Conditions Handbook.

Equality Category	Groups	Quantitative Data		Qualitative Data
		Belfast Trust workforce (@January 2019)	Staff affected by the Policy/Proposal %	
1. Age	16-24 25-34 35-44 45-54 55-64 65+	4% 24% 25% 26% 18% 3%		
2. Dependant Status	Dependants No Dependents Not known	20% 16% 64%		
3. Disability	Yes No Not known	2% 63% 35%		
4. Gender	Female Male	77% 23%		
5. Marital Status	Married/ Civil P'ship Single Other/ Not known	52% 32% 16%		

6. Race a) Ethnicity	BME White Not Known	4% 72% 25%		
b) Nationality	GB Irish Northern Irish Other Not known	18% 11% 2% 1% 68%		
7. Religion a) Community Background	Protestant Roman Catholic Neither	40% 49% 11%		
b) Religious Belief	Christian Other No religious belief Not known	28% 1% 9% 62%		

8. Political Opinion <i>* 2011 Assembly election</i>	Broadly Nationalist Broadly Unionist Other Do not wish to answer/ Unknown Not known	6% 7% 8% 79%		
9. Sexual Orientation	Opposite sex Same sex or both sexes Do not wish to answer	41% 2% 57%		

Section 4: Consideration of Impacts, Mitigation, Alternative Policies / Proposals

Given the **evidence** gathered in Section 3 please identify for each of the **nine equality categories** the level of **impact, mitigation measures** and **alternative policies / proposals** that better **promote equality of opportunity**.

(4.1) SERVICE USERS

Equality Category	Level of Impact			Mitigation Measures and Alternative Policies or Actions that might lessen the severity of the equality impact (where Major or Minor Impact identified)
	Major	Minor	None	
Age				
Dependant Status				
Disability				
Gender				

Marital Status				
Race (Ethnicity)				
Religion				
Political Opinion				
Sexual Orientation				
Multiple Identity e.g. <i>disabled minority ethnic people or young Protestant men.</i>				
(4.2) STAFF				
Equality Category	Level of Impact			Mitigation Measures and Alternative Policies or Actions that might lessen the severity of the equality impact (where Major or Minor Impact identified)
	Major	Minor	None	
Age				
Dependant Status				
Disability				
Gender				
Marital Status				
Race	Ethnicity			

	Nationality				
Religion	Community Background				
	Religious Belief				
Political Opinion					
Sexual Orientation					
Multiple Identity e.g. female staff with caring responsibilities					

Section 5: Good Relations

Based on the **evidence** collected in Section 3 & 4:

- To what extent is the policy/proposal likely to **impact Good Relations** i.e. between people of different religious belief, political opinion or racial group?
- Are there any **additional measures** that could be suggested to ensure the policy or proposal **promotes Good Relations**?

Good Relations category	Level of impact			Mitigation Measures and Alternative Policies or Actions that might lessen the severity of the equality impact (where Major or Minor Impact identified)
	Major	Minor	None	
Religious belief				

Political opinion				
Racial group				

Section 6: Disability Duties

<p>How does the policy / proposal:</p> <ul style="list-style-type: none"> • encourage disabled people to participate in public life <i>and</i> • promote positive attitudes towards disabled people? <p>Consider what other measures you could take to meet these duties.</p> <p><i>For example, have staff received disability equality training.</i></p>	
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Section 7: Human Rights

Belfast Health and Social Care Trust is committed to providing the **highest attainable standard of health** within our resources.

Does the policy/proposal affect human rights in a positive or negative way?

Article	Positive impact	Negative impact (Human Right has been interfered with or restricted)	Neutral impact
A2: Right to life			
A3: Right to freedom from torture, inhuman or degrading treatment or punishment			
A4: Right to freedom from slavery, servitude & forced or compulsory labour			
A5: Right to liberty & security of person			
A6: Right to a fair & public trial within a reasonable time			
A7: Right to freedom from retrospective criminal law & no punishment without law			
A8: Right to respect for private & family life, home and correspondence.			
A9: Right to freedom of thought, conscience & religion			
A10: Right to freedom of expression			
A11: Right to freedom of assembly & association			
A12: Right to marry & found a family			
A14: Prohibition of discrimination in the enjoyment of the convention rights			
1st protocol Article 1 – Right to a peaceful enjoyment of possessions & protection of property			
1st protocol Article 2 – Right of access to education			
Please outline: any actions you will take to promote awareness of human rights and <ul style="list-style-type: none"> • evidence that human rights have been taken into consideration in decision making processes. 			

Section 8: Screening Decision		Major	Minor	None
(8.1) How would you categorise the impacts of this policy / proposal? (Please underline one category)		(Screened In for an Equality Impact Assessment)	(Screened Out with mitigation)	(Screened Out)
(8.2) If you have identified any impact, what mitigation have you considered to address this?				
(8.3) Do you consider the policy/proposal needs to be subjected to on-going screening?	Yes	No	Reasons	
(8.4) Do you think the policy/proposal should be subject to an Equality Impact Assessment (EQIA)? NB: A full Equality Impact Assessment (EQIA) is usually confined to those policies or proposals considered to have <u>major</u> implications for equality of opportunity/good relations/human rights.	Yes	No	Reasons	
Section 9: Monitoring				
(9.1) Please detail how you will monitor the effect of the policy/proposal for impact in terms of equality of opportunity, good relations, disability duties and human rights?				

Please sign /date and forward to the Equality and Planning Team for consideration - Lesley.Jamieson@belfasttrust.hscni.net.

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Approved Lead Officer		Countersigned by:	
Position		Equality Manager	
Date		Employment Equality Manager	

