

## Freedom of Information request 329-20

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### Request

I am researching the treatment of bacterial and fungal infections in the UK secondary care sector. Could you please answer the following three questions

Q1. How many patients has your Trust treated (for any indication) in the last 12 months with the following drugs:

- Piperacillin/tazobactam
- Ceftazidime/avibactam (Zavicefta)
- Ceftolozane/tazobactam (Zerbaxa)
- Meropenem/ vaborbactam (Vaborem)
- Cefiderocol (Fetcroja)
- Carbapenems (such as: Meropenem, Imipenem/cilastatin, Ertapenem)
- Aminoglycosides (such as: Gentamicin, Amikacin, Tobramycin)
- Cephalosporins (such as: Cefotaxime, Ceftazidime, Ceftriaxone)
- Quinolones (such as: Ciprofloxacin, Levofloxacin, Ofloxacin)
- Polymixins (such as: Colistin)
- Amphotericin B/amphotericin liposomal (AmBisome)
- Isavuconazole (Cresemba)
- Posaconazole (Noxafil)

Q2. How many patients has your Trust treated in the last 12 months for:

- Complicated Intra Abdominal Infections (cIAI)
- Complicated Urinary tract infections (cUTI)
- Hospital Acquired Pneumonia (HAP) and/or Ventilator Associated Pneumonia (VAP)
- Mucormycosis

Q3. For patients treated with Ceftazidime/avibactam (Zavicefta) in the last 12 months, can you please provide the number of patients suffering from:

- Complicated Intra Abdominal Infections (cIAI)
- Complicated Urinary Tract infections (cUTI)
- Hospital Acquired Pneumonia (HAP) and/or Ventilator Associated Pneumonia (VAP)
- Gram-Negative bacterial infections

### Response

1. Please find below the number of patients treated with the following drugs over the last 12 months:

Drug Group	
• Piperacillin/tazobactam	40
• Ceftazidime/avibactam (Zavicefta)	0
• Ceftolozane/tazobactam (Zerbaxa)	0
• Meropenem/ vaborbactam (Vaborem)	0
• Cefiderocol (Fetcroja)	0
• Carbapenems (such as: Meropenem, Imipenem/cilastatin, Ertapenem)	59
• Aminoglycosides (such as: Gentamicin, Amikacin, Tobramycin)	100

• Cephalosporins (such as: Cefotaxime, Ceftazidime, Ceftriaxone)	1056
• Quinolones (such as: Ciprofloxacin, Levofloxacin, Ofloxacin)	1183
• Polymixins (such as: Colistin)	7
• Amphotericin B/amphotericin liposomal (AmBisome)	<5
• Isavuconazole (Cresemba)	<5
• Posaconazole (Noxafil)	<5
<b>TOTAL</b>	<b>2450</b>

2. Please find below the number of patients treated within hospital in the last 12 months for:

- Complicated Intra Abdominal Infections (cIAI) - 24
- Complicated Urinary tract infections (cUTI) - 51
- Hospital Acquired Pneumonia (HAP) - 19
- Ventilator Associated Pneumonia (VAP) - 0
- Mucormycosis - 0

3. No patients have been treated with Ceftazidime/avibactam (Zavicefta) in the last 12 months.

As the number of events in some areas are very small and in accordance with the Code of Practice for Official Statistics any number that is less than five, actual numbers and potentially identifiable information is withheld to help maintain patient confidentiality due to potential risk of disclosure. Further information is available in the [ISD Statistical Disclosure Control Protocol](#).

If you are not satisfied with the way your request has been handled or the decision given, you may ask NHS Borders to review its actions and the decision. If you would like to request a review please apply in writing to, Freedom of Information Review, NHS Borders, Room 2EC3, Education Centre, Borders General Hospital, Melrose, TD6 9BS or [foi.enquiries@borders.scot.nhs.uk](mailto:foi.enquiries@borders.scot.nhs.uk).

The request for a review should include your name and address for correspondence, the request for information to which the request relates and the issue which you wish to be reviewed. Please state the reference number **329-20** on this request. Your request should be made within 40 working days from receipt of this letter.

If following this review, you remain dissatisfied with the outcome, you may appeal to the Scottish Information Commissioner and request an investigation of your complaint. Your request to the Scottish Information Commissioner should be in writing (or other permanent form), stating your name and an address for correspondence. You should provide the details of the request and your reasons for dissatisfaction with both the original response by NHS Borders and your reasons for dissatisfaction with the outcome of the internal review. Your application for an investigation by the Scottish Information Commissioner must be made within six months of your receipt of the response with which you are dissatisfied. The address for the Office of the Scottish Information Commissioner is, Office of the Scottish Information Commissioner, Kinburn Castle, Doubledykes Road, St Andrews, Fife.