

4.08 Time from referral to urgent bronchoscopy in Beaumont Hospital: an audit of practice Jan-March 2022

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The British Thoracic Society recommend that all urgent bronchoscopies be completed within 7 days of referral. We retrospectively examined all bronchoscopy referrals over a three month period to examine compliance with this guideline. A total of 269 bronchoscopies were performed over the study period. While 101 were identified as urgent, only 96 were included in this study, due to incomplete data. **Table 1** outlines the indications for urgent bronchoscopy. The median wait for an urgent bronchoscopy was 4 days and 68.75% (66/96) were performed within 7 days of referral. For the indication of malignancy the median time to bronchoscopy was 3 days and 76% were performed within seven days. In this audit we have shown that our wait times for urgent bronchoscopy, are generally within the recommended guidelines of 7 days. A designated referral system for all urgent bronchoscopies, to improve waiting times, is currently in progress.

Table 1(4.8)

Indications for Urgent Bronchoscopy Patient Numbers

Malignancy	63/96
Haemoptysis	18/96
Potential TB	7/96
Non resolving consolidation	5/96
Immunosuppressed with lung infiltrates	3/96

Conflict of Interest: None to declare