TREATMENT OUTCOMES OF TUBERCULOSIS PATIENTS IN NEW YORK CITY
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BACKGROUND
- Treatment completion is one of the essential components of TB prevention and control in the US.
- Delays in treatment completion and incomplete treatment can result in:
  - Development of resistance to TB drugs
  - Increased disease transmission
  - Increased mortality and mortality
- Improvements in performance measures such as treatment completion have been associated with decline in TB incidence in the United States.

METHODS
- The progress of TB programs towards meeting national TB elimination objectives
- Specific reasons for delayed treatment completion and incomplete treatment were examined in aggregate.
- Grouped patients into one of the following treatment outcomes:
  - Completed treatment
  - Delays in completion
  - Incomplete treatment

RESULTS
- Table 4 provides significant factors associated with incomplete treatment.

STRENGTHS/LIMITATIONS
- The treatment completion in NYC is high.
- Non-DOT providers may further improve timely treatment completion.

CONCLUSIONS
- Treatment completion is high.
- Non-DOT providers may further improve timely treatment completion.
- We would like to thank the BTBC staff involved in case management of patients to ensure timely treatment completion.

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