Reviewer's report

Title: Microbiology of airway disease in a cohort of patients with Cystic Fibrosis

Version: 7 Date: 29 November 2005

Reviewer: Itzhak Brook

Reviewer's report:

The authors improved their presentation as judged by their letter. The data provides insight into the prevalence of resistant pathogens and associated morbidity and mortality in CF patients.

Minor additional corrections that are needed:
Please define how “chronic” colonization was defined. How many positive cultures over what period was needed.
The data in Tables 1 & 2 need to be described and explained in the Results section.
The numbers in table 2 need to be clearly defined in the table as what they represent-ie Percentages of resistant strains.
Data not shown in the study should not be presented without a reference (4th line in the discussion)