Multi-center Bio-repository Study for BALF from Cystic Fibrosis Patients

**Short Name**
BALF Biorepository (Zemanick)

**Specimens Currently Available to Other Researchers**
Yes

**Current Study Status**
Closed

**Study Timeline Metrics**

<table>
<thead>
<tr>
<th></th>
<th>Planned</th>
<th>Actual (Sponsor)</th>
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<tbody>
<tr>
<td>Begin Enrollment</td>
<td>07/01/2011</td>
<td>06/21/2011</td>
</tr>
<tr>
<td>Complete Enrollment</td>
<td>01/31/2014</td>
<td>01/31/2014</td>
</tr>
<tr>
<td>Study Complete</td>
<td>02/01/2014</td>
<td>01/31/2014</td>
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**Number of Patients Planned**
225

**General Study Information**

**Study Type**
Observational

**Intervention Type**

**Control Type**
Blinded: No
Randomized: No

**Duration of Subject Participation**
1 Days

**Endpoints Evaluated**
LRT Microbiology

**Trial Specific Link on ClinicalTrials.gov**

**Primary Manuscript Link**

**Primary Manuscript Citation**

**Eligibility Criteria**

**Age**
2 Months to 50 Years

**FEV1**
No FEV1 requirement

**P. aeruginosa status**
Not Applicable

**B. cepacia status**
Not Applicable

**Other Primary Eligibility Requirements**
Clinically indicated bronchoscopy and bronchoaveolar lavage.

**Biorepository Specimen Information**

**General Specimen Information**
BALF samples were collected from patients at the time of clinically indicated bronchoscopy and BAL. Samples were planned to be collected from 180 CF patients and 45 Disease Control patients. BALF samples were frozen neat at -70 Celsius. Patient information was collected at the time of BAL including: age, gender, diagnostic information (sweat chloride, genotype), pancreatic status, co-morbidities, indications for bronchoscopy, pulmonary exacerbation score, recent antibiotic use and concomitant medications, recent lung functions, airway culture results from previous 2 years, and BALF cell count and culture results.

**Visit #**

<table>
<thead>
<tr>
<th>Visit</th>
<th>Time from Baseline</th>
<th>Specimens Collected</th>
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<tbody>
<tr>
<td>1</td>
<td>+0 Days</td>
<td>BAL</td>
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