

Burn Bronchoscopy Ebc Blood Data

Subject ID _____

Date completed Bronch/EBC/Blood data form _____

1. Date/time of bronchoscopy collection _____

2. Minutes elapsed between burn injury and bronchoscopy (round to nearest half hour) _____

3a. Day 1 - Minutes spent collecting Exhaled Breath Condensate (EBC) _____

3b. Day 1 - Volume (ml) of EBC collected _____

3c. Day 2 - Minutes spent collecting Exhaled Breath Condensate (EBC) _____

3d. Day2 - Volume (ml) of EBC collected _____

3e. Day 3 - Minutes spent collecting Exhaled Breath Condensate (EBC) _____

3f. Day 3 - Volume (ml) of EBC collected _____

3g. Day 4 - Minutes spent collecting Exhaled Breath Condensate (EBC) _____

3h. Day 4 - Volume (ml) of EBC collected _____

4a. BAL cc Normal Saline Instilled (total) _____

4b. BAL cc withdrawn (total) _____

4c. BAL Consistency

Bloody
 Purulent
 Black
 Thick
 Other

Please describe _____

REFER TO THE FOLLOWING IN ANSWERING QUESTION 4D: Bronchoscopic grading of inhalation injury (as seen during initial bronchoscopy) A, Grade 0 (no injury), absence of carbonaceous deposits, erythema, edema, bronchorrhea, or obstruction; B, Grade 1 (mild injury), minor or patchy areas of erythema, carbonaceous deposits in proximal or distal bronchi (any or combination); C, Grade 2 (moderate injury), moderate degree of erythema, carbonaceous deposits, bronchorrhea, with or without compromise of the bronchi (any or combination); D, Grade 3 (severe injury), severe inflammation with friability, copious carbonaceous deposits, bronchorrhea, bronchial obstruction (any or combination); E, Grade 4 (massive injury), evidence of mucosal sloughing, necrosis, endoluminal obliteration (any or combination).

inhalation injury pictures

[Inline Image: "InhalationInjuryGrading2.jpg"]

4d. Grade of Inhalation Injury

No Injury
 Mild Injury
 Moderate Injury
 Severe Injury
 Massive Injury

5. Patient receiving intermittent positive pressure breathing (IPPB) therapy?

Yes
 No

Please specify date/time last treatment completed: _____

- 5a. BAL Cell count (clinical lab - unspun fluid), WBCs/ml _____
- 5b. BAL Cell count (clinical lab - unspun fluid), RBCs/ml _____
- 5c. BAL Differential, segs (polys) % _____
- 5d. BAL Differential, lymphs % _____
- 5e. BAL Differential, monos % _____
- 5f. BAL Differential, macs % _____
- 5g. BAL Differential, eos % _____
- 5h. BAL Differential, basos % _____
- 5i. BAL Cell count (research lab - total cells present in volume submitted), WBCs/ml _____
- 5j. BAL Fluid volume stored (after centrifugation) _____
- 5k. EBC Fluid volume stored _____