

Columbia University Irving Medical Center

Department of Pathology and Cell Biology
Clinical Pharmacology and Toxicology Laboratory
630 West 168th Street, P&S 11-401-B
New York, NY 10032
Phone: (212) 305-0045

IV BUSULFEX PHARMACOKINETICS – TWICE DAILY DOSING

Patient Name: _____	Disease: _____
MRN: _____	
Date of Birth: _____	Bill to: Account: _____
Height: _____	
Actual Weight: _____	
AIBW: _____ *	
*(weight used for determining dose)	

Dose Number: _____ of 8
Dose (mg): _____
Date: _____
Target C_{ss, avg} : _____ ng/mL

Attending Physician: _____
Report results to: _____

Cell Phone Number: _____
Pager Number: _____

Infusion start time: _____
Infusion stop time: _____

Draw times based on 2 hour infusion.

Draw specimens at the following times.

DOSE #1 ONLY

Tube #	Collection Timepoints	Expected Draw Time	Actual Draw Time
1	60 minutes into infusion		
2	End of infusion (120 min)		
3	3 hours post start of IV		
4	5 hours post start of IV		
5	6 hours post start of IV		
6	7 hours post start of IV		
7	8 hours post start of IV		

FOLLOW UP DOSES

Tube #	Collection Timepoints	Expected Draw Time	Actual Draw Time
1	Pre-infusion		
2	End of infusion (120 min)		
3	3 hours post start of IV		
4	6 hours post start of IV		
5	7 hours post start of IV		
6	8 hours post start of IV		

Lab Staff will come and pick up the samples directly from the patient's clinical floor, typically after the 1PM time point and after the 4PM time point. Please keep the samples refrigerated or on ice after collection. Please call the lab at (212) 305-0045 with any questions.