

## PK Lab Busulfan Common Drug Interaction Questionnaire

To ensure accurate dosing and timely reporting of busulfan pharmacokinetics (PK) results, please fill in the survey below with the <u>date and last given dose</u> if your patient is actively taking or has recently received any of the medications listed within the specified timeframe from the busulfan PK dose date. Please write "Ongoing" if medication is continuing. This timeline is based on the first administered dose of busulfan.

Slow Busulfan Clearance Watchlist	Date of Last Dose	Dosage and Frequency
Acetaminophen (Tylenol®) (within 72 hrs)		
Asciminib (Scemblix®) (within 5 days)		
Azithromycin (Zithromax®) (within 14 days)		
Blinatumomab (Blincyto®) (within 48 hrs)		
Dapsone (Aczone®) (within 96 hrs)		
Deferasirox (Exjade®) (within 30 days)		
Fedratinib (Inrebic®) (within 14 days)		
Gemfibrozil (Lopoid®) (within 96 hrs)		
Isavuconazole (Cresemba®) (within 14 days)		
Itraconazole (Sporanox®) (within 14 days)		
Metronidazole (Flagyl®) (within 96 hours)		
Posaconazole (Noxafil®) (within 14 days)		
Ritonavir (Norvir®/Paxlovid <sup>TM</sup> ) (within 7 days)		
Valproic Acid (Depakene®/-ote®) (within 4 days)		
Foot Pugulfon Clogrange	Date of	Dosage and

Fast Busulfan Clearance Watchlist	Date of Last Dose	Dosage and Frequency
Cannabidiol (Epidiolex®) (within 30 days)		
FLT3 inhibitors (*Midostaurin: Rydapt®) (within 30 days)		
IDH1 inhibitors (*Ivosidenib; Tibsovo®) (within 30 days)		
IDH2 inhibitors (*Enasidenib, Idhifa®) (within 30 days)		
Marijuana ( smoking, edibles) (within 30 days) (Select all that apply)		
Phenytoin (Dilantin®) (within 4 days)		
Rifampin (Rifadin®) (within 4 weeks)		
THC (Dronabinol/Marinol®) (within 30 days)		
Voriconazole (Vfend®) (within 48 hours)		

Additional Watchlist	Date of Last Dose	Dosage and Frequency
Aprepitant (Emend®) (within 14 days)		
Avapritinib (Ayvakit®) (within 12 days)		
Fosaprepitant (Emend® IV) (within 14 days)		
Gemtuzumab (Mylotarg®) (within 90 days)		
Inotuzumab (Besponsa®) (within 90 days)		
Nilotinib (Tasigna®) (within 7 days)		
Pacritinib (Vonjo®) (within 14 days)		
Ponatinib (Iclusig®) (within 30 days)		

Please indicate any of the following:				
Underlying liver dysfunction	Yes /	No		
History of extensive alcohol use/abuse	Yes /	No		
History of extensive prior chemotherapy	Yes /	No		
Additional Comments:				
Patient Name:				
Patient MRN:				
Patient DOB:				
Form filled out by:				
Contact information:				