

**Hospital of the University of Pennsylvania
Department of Emergency Medicine**

Bactrim DS for Soft Skin and Tissue Infections: Weight-Based Dosing Guidelines

Patient Weight (kg)	Patient Weight (lbs)	Daily Trimethoprim Dose Range (mg)	Daily Bactrim DS Dose (tab)	CrCl > 30 (ml/min)	CrCl = 15 to 30 (ml/min)	CrCl < 15 (ml/min)	
40	88	320 to 480	2 to 3	1 tab BID or 1 tab TID	1 tab QD	Not recommended	
45	99	360 to 540	2.25 to 3.375	1 tab TID	1 tab QD	Not recommended	
50	110	400 to 600	2.5 to 3.75	1 tab TID	1 tab QD	Not recommended	
55	121	440 to 660	2.75 to 4.125	1 tab TID	1 tab QD	Not recommended	
60	132	480 to 720	3 to 4.5	1 tab TID or 2 tab BID	1 tab BID	Not recommended	
65	143	520 to 780	3.25 to 4.875	2 tab BID	1 tab BID	Not recommended	
70	154	560 to 840	3.5 to 5.25	2 tab BID	1 tab BID	Not recommended	
75	165	600 to 900	3.75 to 5.625	2 tab BID	1 tab BID	Not recommended	
80	176	640 to 960	4 to 6	2 tab BID or 2 tab TID	1 tab BID or 1 tab TID	Not recommended	
85	187	680 to 1020	4.25 to 6.375	2 tab TID	1 tab TID	Not recommended	
90	198	720 to 1080	4.5 to 6.75	2 tab TID	1 tab TID	Not recommended	
95	209	760 to 1140	4.75 to 7.125	2 tab TID	1 tab TID	Not recommended	
100	220	800 to 1200	5 to 7.5	2 tab TID	1 tab TID	Not recommended	
105	231	840 to 1260	5.25 to 7.875	2 tab TID	1 tab TID	Not recommended	
110	242	880 to 1320	5.5 to 8.25	2 tab TID or 4 tab BID	1 tab TID or 2 tab BID	Not recommended	
115	253	920 to 1380	5.75 to 8.625	2 tab TID or 4 tab BID	1 tab TID or 2 tab BID	Not recommended	
120	264	960 to 1440	6 to 9	2 tab TID or 4 tab BID	1 tab TID or 2 tab BID	Not recommended	
>120	> 264	Consider using adjusted body weight, consult pharmacy as needed					

Contraindications: hypersensitivity to any sulfa drug, trimethoprim, or any component of the formulation; porphyria; megaloblastic anemia due to folate deficiency; infants <2 months of age; marked hepatic damage; severe renal disease; pregnancy (at term).

Interactions: multiple drug-drug, drug-disease, drug-herbal interactions; monitor INR closely with concomitant warfarin therapy.