

Table 1: Brentuximab Vedotin Desensitization Protocol

Step	Solution	Rate (mL/h)	Time (min)	Volume/Step (mL)	Total Dose (mg)
1	1	2.5	15	0.60	
2	1	5.0	15	1.25	
3	1	10.0	15	2.50	
4	1	20.0	15	5.00	
					0.068
5	2	5.0	15	1.25	
6	2	10.0	15	2.50	
7	2	20.0	15	5.0	
8	2	40.0	15	10.0	
					1.418
9	3	10.0	15	2.5	
10	3	20.0	15	5.00	
11	3	40.0	15	10.00	
12	3	60.0	240	232.50	180

Solution	Total Volume	Concentration
1	250 mL	0.007 mg/mL
2	250 mL	0.07 mg/mL
3	250 mL	0.7 mg/mL

Premedication:

12 hours before desensitization: 10 mg montelukast PO, 300 mg acetylsalicylic acid PO

30 minutes before desensitization: 10 mg montelukast PO, 10 mg cetirizine PO, 50 mg ranitidine IV, 40 mg methylprednisolone IV, 300 mg acetylsalicylic acid PO

PO: peroral, IV: intravenous