

Nurs 3400: Pharmacology
Peak and Trough

Order: Drug 60mg IV PB TID over 45 min.
P/T on 7th dose; 0605 on Tues

<u>Tues</u>	<u>Wed</u>	<u>Thurs</u>	
1- 0605	4- 0605	<u>7- 0605</u>	Trough 30 min before: 0605 → <u>0535 Th</u>
2- 1405	5- 1405		
3- 2205	6- 2205		

Peak: 30 min after the drug infuses.

0605 + 45 min infusing = 0650

0650 + 30 min = 0720 Th

Insulin

① SS Humalog

BS	# units
<150	0
151-200	2
<u>201-250</u>	<u>4</u>
251-300	6
301-350	8

② 20 units humalog 70/30 BID

* How many units of humalog (total) does the nurse administer?

BS = 245

① 4 units SS

② + (0.3)(20) = 6 units

10 units total Humalog