

CHPS VISIT LENGTH CALCULATOR

Condition	Action	Math
If clinical labs need to be resulted prior to treatment:	Add 2 hours <i>Ex. LFTs must be resulted and reviewed before drug can be released and prepared → +2 hours</i>	+
If investigational product will be dispensed from IDS :	Add 2 hours <i>Ex. Oral IP dispensed on Day 1 of each cycle → +2 hours</i>	+
If pre-medications required:	Add the minimum required time between premed administration and IP start <i>Ex. Tylenol and Benadryl 30-60 minutes pre-dose → +0.5 hours</i>	+
If administering a medication(s) during the visit:	Add cumulative administration time of all medications to be given <i>Ex. Infusion runs over 2.5hrs → +2.5 hours Ex. 1st Infusion runs over 2 hours and 2nd infusion runs over 1 hour → +3 hours</i>	+
If there are required waiting periods between each medication administration:	Add cumulative waiting time between administrations <i>Ex. Need to wait 1 hour between oral IP and start of SOC chemotherapy → +1 hour</i>	+
If post-dose activities are needed:	Add post-monitoring time period required <i>Ex. 4 hour post-dose EKG required → +4 hours</i>	+
If risk of infusion reaction or emergency management:	Add 1 hour to visit(s) where reaction is most likely to occur (usually this is the 1 st treatment visit) <i>Ex. C1D1 of monoclonal antibody → +1 hour</i>	+
TOTAL		=

*This tool is intended to be used as a guide and is not comprehensive of all possible situations. Please contact CHPS Nurse Manager for any questions regarding visit length. *

See next page for examples

Example #1:

Patient is scheduled for C1D1 of an investigational monoclonal antibody to treat multiple myeloma. CBC and CMP clinical lab results are required to determine whether patient is safe to be treated that day. The IP is an intravenous infusion that runs over 1 hour and requires pre-medications of glucocorticoids, antihistamine, and antipyretic at least 1 hour prior to dosing. There are EKGs and blood draws done every hour for 4 hours calculated from the end of infusion (EOI).

Calculation: 2 hour clinical labs + 2 hours IDS delivery + 1 hour premedication window + 1 hour infusion + 4 hours of post-dose activities + additional hour for C1D1 risk of reaction = **~11-hour visit**

Example #2

Patient is scheduled for C3D1 of an investigational subcutaneous injection. Clinical labs need to be resulted prior to dosing. There are vital signs that must be performed every 2 hours for 6 hours timed from IP administration.

Calculation: 2 hour clinical labs + 2 hours IDS delivery + 15 minute SQ injection + 6 hours of post-dose monitoring = **~10-hour visit**

Example #3

Patient arrives for C1D8 of their oral investigational pill study. They already have their pill bottle in hand since it was dispensed on C1D1, and they have been taking the medication as a daily home medication. They will need to stay on the CHPS unit through an 8h PK. Clinical labs were collected yesterday and have already been resulted; they do not need to be repeated.

Calculation: 15 minute oral IP administration + 8 hour PK = **~8-hour visit**

Example #4:

Patient needs height/weight, vital signs, blood draw, urine collection, pregnancy test, and a physical exam for their screening visit.

Calculation: **~1-hour visit**

Example #5:

Patient needs a blood draw in the phlebotomy chair only.

Calculation: **~15-minute visit**