

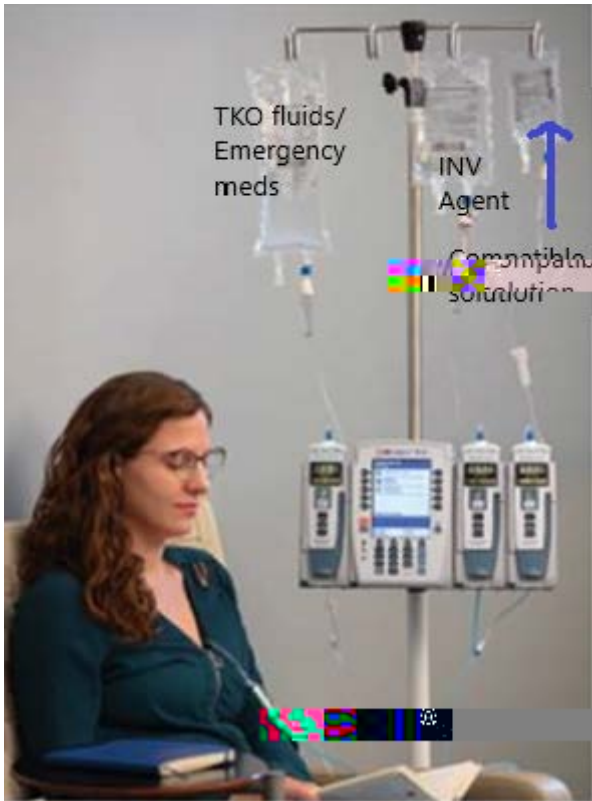
## Priming and Administering Intravenous (IV) Investigational (INV) agents Guideline

**Departments** Cancer Center Translational Research Unit (TU), Day Hospital, Inpatient Medical Oncology units 7, 8, and 9 CFAC

**Origin Date** 5/26/21

**Date Revised** 1/16/22

**Purpose:** To provide guidance to clinical staff administering investigational cancer agents and achieve documentation of accurate start and end of infusion points. Priming INV tubing with drug will lead to accurate samples collected based on these time points, patients to get small volumes. 1. Any INV with "Investigational" in its name will be primed with drug by pharmacy.



- g. Setup as above and start infusion of INV Agent
- h.

5. Definition of start time: When the pump is started with the programmed drug rate regardless of if line is primed with drug or not (also known as Start of Infusion (SOI))
6. Definition of stop time: After the drug in infusion bag is completely infused and the line is clear of drug (also known as End of Infusion (EOI))
7. Definition of clearing the line of the drug: Administering the entire volume of active drug including what is remaining in the infusion line.
  - a. Some sponsors may refer to this as the “flush” or “flushing the line”
  - b. Clearing all active drug from the line using compatible fluid at the rate the active drug was running at to ensure total dose administered

**Available Equipment:**

- c. BD Alaris Pump Infusion Set (3 port primary tubing)
  - i. Non DEHP
  - ii. Volume of 26 ml, from bag to patient without additional extensions
  - iii. Ref# 2426-0007
- d. BD Alaris Pump Infusion Set, Low Sorbing (PE Lined) (3 port primary tubing)
  - i. Non DEHP
  - ii. Volume of 25ml, from bag to patient without additional extensions
  - iii. Ref# 24600-0007
- e. BD Alaris Pump Infusion Set (1 long primary tubing)
  - i. Non DEHP
  - ii. Volume of 25ml from bag to patient without additional extensions
  - iii. Ref# 2420-0007

f. BD Alaris Bmp Infusion set, low sorbing tubing (PE lined) (Short primary tubing)

i. Non DEHP

ii. Volume of 15 ml from bag to end of tubing

iii. Ref #11426864

g. Baxter clearlink system BDB set, 0.2 micron downstream filter (B)5 (ax)(e)9f-DC

i. Non DEHP

ii. olu-3. 1[(o)-3 (H) ml (m)]TJ 0