

Home Infusion & Specialty Pharmacy
CHARTWELL
— PENNSYLVANIA, LP —

Administration Pumps



Chartwell Pennsylvania, LP
1-800-755-4704
www.chartwellpa.com



This booklet is to inform you of the various IV and enteral administration methods via pump. Chartwell is committed to providing exceptional clinical care to our shared patients. Our nursing and pharmacy teams are available 24/7 for any urgent clinical needs regarding pumps or administration questions.

We also provide these non-pump modes of administration in the home setting:

- IV Push
- Gravity
- Enteral Bolus and gravity feeds

Please visit or direct patients to <https://chartwellpa.com/patients/patient-teaching-guides.asp> to view all our patient education videos, which include various pump-related administrations.



Joey Enteral Pump

- Infuses tube feedings in “continuous”, “intermittent”, and “feed & flush” modes.
- Formula and pump are typically placed in a backpack or pouch, allowing the patient more mobility during infusions.
 - Pole mounted pump available as indicated.



Infinity Enteral Pump

- Infuses tube feedings in continuous and intermittent modes.
- Formula and pump are typically placed in a backpack or pouch, allowing the patient more mobility during infusions.
 - Pole mounted pump available as indicated.
- Lighter weight than the Joey Pump.



CADD Prizm Pump

- Electronic Smart Pump
 - Arrives pre-programmed to deliver medication as ordered.
 - Pump is programmed to run continuous or intermittent (Q4-6 hrs) with daily pump maintenance.
- This promotes patient independence.
 - Patient is typically hooked up to pump once daily and is disconnected at the completion of the dose.
 - Limits caregiver support.
- Pump and medication is typically ambulatory.
- Stored in caring pouch or backpack during infusion
 - Few therapies require pole mounted pump and hanging medication
 - Air is removed from medication bags for ambulatory infusion
- Commonly used for more complex therapies
 - TPN
 - Chemotherapy



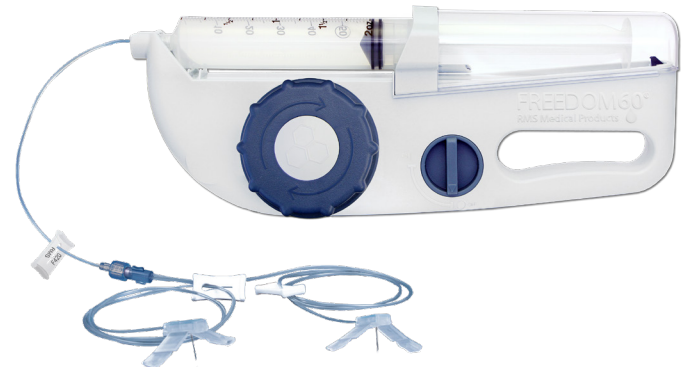
CADD Solis Pump

- Electronic Smart Pump
 - Arrives pre-programmed to deliver medication as ordered.
 - Pump is programmed to run continuous or intermittent (Q4-6 hrs) with daily pump maintenance.
- This promotes patient independence.
 - Pump management is required once per day.
 - Limits caregiver support.
- Pump and medication is typically ambulatory and is stored in caring pouch during infusion.
 - Few therapies require pole mounted pump and hanging medication
 - Air is removed from medication bags for ambulatory infusion
 - Commonly used for complex therapies
 - Antibiotics
 - Chemotherapy
 - Inotropes, Hydration
 - Specialty Infusions
 - IVIG
 - Narcotics



Elastomeric Device (Easy Pump)

- Non-electronic pump that allows patient to remain ambulatory during infusions.
- Rate of infusion is determined by the device selected.
 - Some restrictions due to volume and rate of infusion.
- Bulb of medication slowly deflates as it infuses the medication and is typically placed in a pouch, allowing the patient more mobility during infusions.
- Easier to use for patients with dexterity issues.
- Primarily used for antibiotics:
 - Cephalosporins
 - Cipro
 - Invanz
 - Meropenem
 - Mycamine
 - Oxacillin- continuous and scheduled
 - Zosyn - continuous and scheduled



Freedom 60 Pump

- Syringe pump system that provides medication over a controlled rate.
 - Rate is controlled by the tubing selected. Chartwell sends rate specific tubing based on the patient order and safe administration practices.
 - Spring-loaded pump: patient winds up the large dial and then turns the "on" switch to start infusion.
- Commonly used for:
 - Vancomycin
 - Cephalosporins (PCN Allergy)
 - Piperacillin-Tazobactam (Zosyn)
 - Subcutaneous IGG (Hizentra, Cuvitru)
 - Pediatric medications