

# FDA Syringe Recall History

- FDA recalls for dispensable products:
  - Cardinal Health Monoject syringes – [link 1](#) , [link 2](#)
  - Medline syringes – [link](#)
  - Jiangsu Shenli Medical Production Co. Ltd – [link](#)
  - Sol-Millennium Medical, Inc – [link](#)
  - Fresenius Medical Care – [link](#)
  - B. Braun Medical, Inc - [link](#)

# BD Alaris System v12.3 Syringe Pump Compatibility

## System v9.33 Syringe Compatibility

- BD Plastipak:
  - 1, 3, 5, 10, 20, 30, and 50/60 mL
- Covidien Monoject:
  - 3, 6, 12, 20, 35, and 60 mL
- Terumo:
  - 3, 5, 10, 20, 30, and 50/60 mL
- Astra Zeneca:
  - 50 mL
- IVAC
  - 50 mL

## System 12.3 Syringe Compatibility

- BD:
  - 1, 3, 5, 10, 20, 30, and 50 mL
- Covidien Monoject:
  - 12, 35, and 60 mL
- Terumo:
  - 12 mL

# BD Alaris System v12.3 PCA Pump Compatibility

## System v9.33 PCA Syringe Compatibility

- BD Plastipak:
  - 20, 30, and 50/60 mL
- Covidien Monoject:
  - 20, 35, and 60 mL
- Terumo:
  - 20, 30, and 50/60 mL
- IMS:
  - 30 mL

## System 12.3 PCA Syringe Compatibility

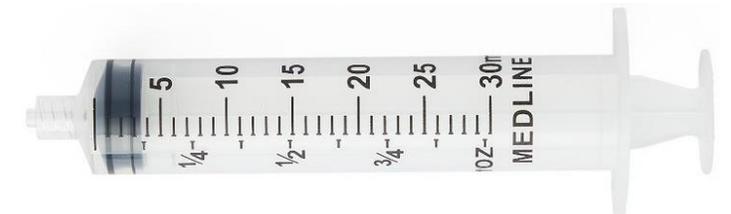
- BD:
  - 20, 30, and 50 mL
- Covidien Monoject:
  - 35 and 60 mL

# 503b PCA Syringe Information

- Currently available information (as of 4/5/2024):
  - QuVa:
    - Per representative, utilize Covidien Monoject PCA syringes
  - Leither:
    - Per representative, utilize Covidien Monoject PCA syringes
  - SCA:
    - Pending response from representatives

# Alternative Syringe Types

- Alternative syringe types:
  - [Aerogen](#) continuous nebulization syringe
    - Utilized by respiratory therapy for continuous nebulization administration
    - Per Aerogen, this is a BD syringe rebranded as Aerogen and replaced blue plunger
    - Compatible with BD Alaris
  - [EquaShield](#) CTSD syringes
    - Utilized for hazardous and/or chemotherapy administration
    - Per manufacturer, the syringe is fully manufactured in house
    - Not validated nor recognized by BD for syringe pump use
  - [Medline](#) syringes
    - Generic luer lock syringe
    - Per Medline, the syringe is a Covidien Monoject syringe rebranded as generic Medline
    - Not validated nor recognized by BD for syringe pump use



# ICU-Medical Medfusion 4000 Syringe Pump Syringe Compatibility

- BD Plastipak:
  - 1, 3, 5, 10, 20, 30, 50, and 60 mL luer-lock
  - 1 mL tuberculin
- Covidien Monoject:
  - 3, 6, 12, 20, 35, and 60 mL luer-lock
  - 1 mL tuberculin
- Terumo:
  - 3, 5, 10, 20, 30, and 50/60 mL luer-lock
  - 1 mL tuberculin
- B. Braun:
  - 5, 10, 20, and 50 mL luer-lock