Sterifilt

Protect your veins

Sterifilt® is a sterile, single use filter that eliminates virtually all impurities from a solution before its injection.

Aims and characteristics

Sterifilt® is a polypropylene membrane filter. It is compatible with almost all syringes with attached needle and with all Luer syringes (1 ml, 2 ml, 5 ml…). It is thus compatible with Low Dead Space Syringes.

Its principal aims are:

- To reduce risks associated with the injection of insoluble particles such as abscesses, phlebitis, «dirty hits", embolism, edema and pulmonary complications…
  → Eliminates over 90% of all insoluble particles of over 5 µm and over 93% of all particles larger than 10 µm
- To encourage the use of Low Dead Space Syringes, which use is associated with a reduced risk of HIV and HCV transmission.
- To encourage single and personal use of filters, which reuse and sharing play an important role in infections by micro-organisms and viral transmission:
  → The Sterifilt® retains five times less drug than a cotton filter and more than ten times less drug than wheel filters, reducing filter-reuse and sharing
  → Its membrane obstructs after use, minimizing the risk of reuse
- To preserve the venous capital
  → The Sterifilt® protects the tip of the needle and prevents it from hitting the bottom of the spoon
- To encourage aseptic preparation
  → The filter is sterile
  → Its packaging is conceived to avoid touching, and thus contaminating the membrane with the hands

Clinical history

The Sterifilt® has been developed in France since 1997 with the involvement of needle exchange programs. Its safety and effectiveness have been validated by laboratory assays. Tested with brown and white heroin, cocaine hydrochloride and crack cocaine, amphetamines and crushed tablets (buprenorphine, morphine sulfate).

Sterifilt® is a CE registered medical device.

Apothicom

www.apothicom.org