



INSTRUCTIONS FOR USE (IFU)

STERILE, SINGLE USE, HYPODERMIC DISPOSABLE SYRINGE (DS)

Doc. # TF.02.06
Rev. # 01
01 Jan 2021
Page 1 of 1

Sterile, Single Use, **Hypodermic Disposable Syringe (DS)**

INSTRUCTIONS FOR USE (IFU)

TF.02.06, Rev. 01, 01/01/2021

CE
0068

BS EN ISO 7886-1:2018 Compliant
SYMBOLS USED ON LABELING:

JMI SYRINGES & MEDICAL DEVICES LTD. is the leading manufacturer of hypodermic disposable syringes and medical devices at Bangladesh serving the health care community both here and across our borders. JMI is a joint venture enterprise with Republic of Korea. With the technical collaboration of Star Syringe Ltd.

DESCRIPTION: Hypodermic Syringe is a sterile device consisting of a graduated barrel (cylinder) with plunger & gasket and an attached retractable needle (Luer Slip of Luer Lock). Hypodermic Syringe made of Polypropylene (J-800S), Gasket is made of Thermoplastic Rubber (SR- 9000M), Needle (23G) is made of stainless steel AISI 304, Lubricant Silicon 100 CS & 1000 CS are used for lubrication of gasket, Permanent black ink is used for printing of barrel graduation scale.

INDICATIONS: Small-caliber plunger syringes used to administer liquids (drug solutions) through a hollow needle beneath the skin (hypodermic needle). These syringes include a small diameter, low volume cylinder, calibrated in millilitres (ml). Hypodermic syringes are supplied with attached appropriate needles size needle may also be used for intramuscular and/or intravenous injection or withdraw blood sample.

CAUTION: hypodermic disposable syringes are not intended to contain the medicament for extended periods of time.

APPLICATION: disposable syringe (hypodermic means 'beneath the skin') consist of a hollow needle attached to a syringe. Needle pierce the skin and aspirate or inject medicine beneath the skin.

PATIENT GROUPS: hypodermic syringes can safely be used for patient groups of Adults (above 18 years), Children (between 1 year to 18 years), Infants (below 1 year), Pregnant & Lactating Women.

ADVERSE REACTIONS: No adverse reactions yet reports.

STORAGE: Recommended storage conditions: below 40°C, away from moisture and direct heat. Do not use after the expiry date.

STERILITY (STERILIZATION): hypodermic syringes are supplied sterilised by Ethylene Oxide gas.

PRE-USE CHECKS: Inspect the packaging very carefully. Discard the needle and syringe if the package has been punctured, torn or damaged in any way. Do not touch: the shaft of the needle, the bevel of the needle, the adapter of the needle, the adapter of the syringe, the plunger seal of the syringe. Do not touch any part of the needle. Discard a needle that has touched any non-sterile surface.

How To Use:

To GET PREPARED: Gather your supplies: medicine vial, syringe, alcohol pad, sharps container. Make sure you are working in a clean area. Wash your hands.

CHECK YOUR MEDICINE: Carefully check your injectable medicine, Check the label. Make sure you have the right medicine. Check the date on the vial. DO NOT use medicine that is out of date. You may have a multi-dose vial. Read or ask about instructions if you have to mix your medicine. If you will use the medicine more than once, write the date on the vial so you remember when you opened it. Look at the medicine in vial. Check for a change in colour, small pieces floating in the liquid, cloudiness, or other changes. Get the Vial Ready: Prepare your medicine vial: If this is your first time using this medicine, take the cap off the vial. Wipe the rubber top clean with an alcohol pad. Prepare each dose immediately before its administration – do not prepare several syringes in advance. Never leave the needle in the top of the vial.

WARNINGS / PRECAUTIONS / INTERACTIONS:

- ⚠ Ensure that the packaging is intact and no signs of damage. Damage to packaging will void sterility of hypodermic syringe.
- ⚠ Do not replace needle cap after use.
- ⚠ If needle is bent or damaged, no attempt should be made to straighten needle or use the product.
- ⚠ Observe universal precautions on ALL patients.
- ⚠ Do not store at extreme temperatures & humidity. Avoid direct Sunlight.
- ⚠ Discard opened unused syringe.
- ⚠ Do Not Use, if unit package or product has been damaged or contaminated.
- ⚠ For Single Use Only, Do Not Reuse, Do Not Re-sterilize.
- ⚠ Handle with care to avoid needlesticks.
- ⚠ Use once and discard immediately following the policies and procedures of your facility as well as federal and local regulations for sharps disposal.
- ⚠ Keep hands behind needle at all times during use and disposal.
- ⚠ Do not use after expiry date.

DISPOSAL OF HYPODERMIC SYRINGE: Clean up the used materials. Put needle in sharps container and bloody materials in bio-waste.



Manufacturer
Authorized representative in the European community



Catalogue number
Batch code



Consult instruction for use
Sterilized using ethylene oxide gas



Do not reuse



Do not re-sterilize



Latex Free or Not Made With Natural Rubber Latex
Does not contain the phthalate plasticizers DEHP, DIBP, DBP, or BBP



Non-Pyrogenic



Store below 35°C



Keep dry



Keep away from sunlight



Do not use if package is damaged



Date of manufacture



Use by (month & year)



Product complies with requirements of directive 93/42/EEC for medical devices and harmonized standards



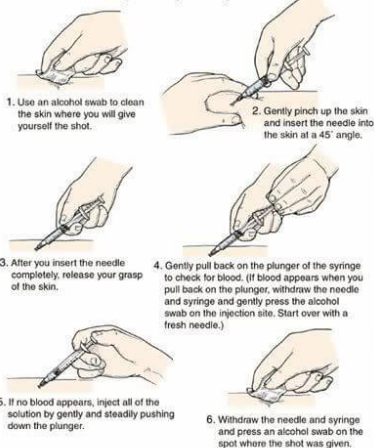
JMI Syringes & Medical Devices Ltd.
Unique Heights (Level-11), 117, Kazi Nazrul Islam Avenue, Ramna, Dhaka-1217, Bangladesh.
Tel: +88-02-55138723-24
Fax: +88-02-55138725
E-mail: info@jimgroup-bd.com
URL: <https://www.jmisyringe.com>

Factory: Noapara, Chaudagram, Cumilla-3550, Bangladesh.

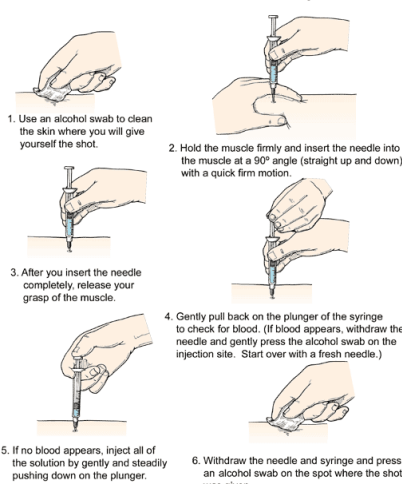


MEDNET EC-REP GmbH;
Borkstrasse 10; 48163 Muenster; Germany.

How to Give a Subcutaneous Injection (with aspiration)



How to Give an Intramuscular Injection



How to withdraw blood sample

