

Hygienic enema device

Country of origin | India

Primary function | Prevention

Health problem addressed

Over 100 millions patients globally are bedridden and pass stool into a diaper or bedpan, with caretakers spending up to 1hr cleaning for each episode. Approximately 20% of these will use an enema to manually evacuate, with spinal cord injury patients receiving at least one procedure/day and constipation and liver failure patients up to five/day to flush toxins from their body. These conditions lead to an increased risk of infections and pressure ulcers, which increase length of hospital stay (LOS) and cost \$10 000-40 000 to manage.



Disease addressed

Diseases of the nervous system; diseases of the digestive system.

Product information

By utilizing a self-expanding ring to create a closed system inside the rectum, the device ensures that bedridden patients receive quick and hygienic enema procedures. The unique shape conforming design allows natural defecation into a collection bag without exposing patient or caretaker to stool. With a simple and intuitive applicator, this product can be safely and effectively used in any care environment, including the home.

Use and maintenance

User: Trained caregiver (e.g family member), nurse.

Environment of use

Setting: Rural settings, urban settings, indoors, primary level (health post, health centre), secondary level (general hospital), tertiary level (specialists hospital).

Product specifications

Other features: Healthcare waste disposal facilities (pathological waste, sharps, chemicals, etc.).

Commercial information

Reference price (USD): 30

Contact | John Martin | Telephone +91 81 309 35 826 | Web <https://bit.ly/2ulfgXC>

Inclusion in the compendium does not constitute a warranty by WHO of the fitness of any technology or product for a particular purpose, as no rigorous review for safety, efficacy, quality, applicability or cost acceptability was conducted by WHO. WHO will not be held to endorse nor to recommend any technology or product included in the compendium. WHO disclaims any and all liability whatsoever for any damage of any kind that may arise in connection with the procurement, distribution and/or use of any such technology or product.