

# Autoinjector for self-administration of biopharmaceuticals

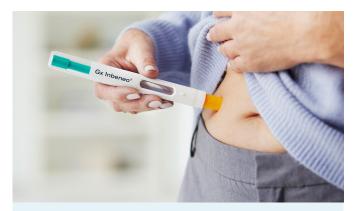


Created to support patient independence, our Gx Inbeneo® single-use autoinjector is easy to use for patients and easily tailored to specific drug formulations.

- Simple self-administration
- Designed for biologic drugs
- Quick customization from a full-service partner



### Simple patient self-injection



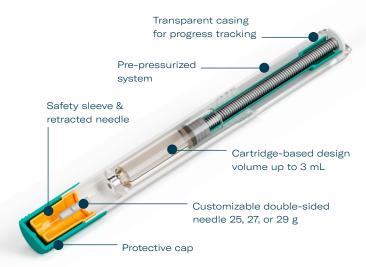
- Concealed needle with straightforward push-on-skin activation
- Double-sided needle design shortens injection time for high viscosity drugs
- Transparent top casing enables tracking of injection progress

## Designed for biologic drugs



- Cartridge-based design is customizable for 1.5 and 3 mL cartridges and viscocity up to 100 cP
- Dry needle during storage reduces chance of needle clogging
- Accommodates cartridges with baked-on siliconization, which limits protein aggregation

## **Design features**

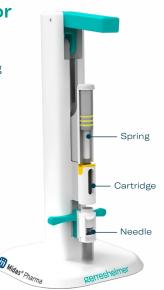


#### Platform simulator

The simulator mimics the Gx Inbeneo® platform with different needle gauges, spring forces, and cartridge sizes available for testing.

This enables:

- Evaluation & adustment of injection time with a specific formulation
- Assessment of injection pressure impact on the drug
- Precise definition of clinical trial prototype design



#### Quick customization from a full-service partner

Our adaptable platform concept enables quick tailoring to different therapeutic areas and medicines. This reduces development risk and time-to-market for pharmaceutical companies. We are experts in development, manufacturing, and regulatory submission. We work closely with our customers to create combination products that support patients.



