

Injection Aids

Product Name (Manufacturer/Distributor)	Description	Syringe Used	Needle Visible	Adjustable Depth of Skin Penetration	Comments
Insertion Autoject Autoject 2 (Owen Mumford, Inc.)	Spring-loaded plastic syringe holder positioned over skin. Press device against site, push button to insert needle automatically without seeing the needle penetrate the skin to deliver the dose.	Autoject: most 1-cc, ½-cc, and ⅓-cc plastic syringes Autoject 2: Abbott Labs, MediSense 1-cc, ½-cc; BD 1-cc, ½-cc	No	Yes	Increases injection-site alternatives.
BD Automatic Injector (BD)	Spring-loaded plastic syringe holder positioned over skin. To insert needle, press button.	BD 1-cc, ½-cc, and ⅓-cc syringes	No	Yes (2 adjustments)	Increases injection-site alternatives, 5-year guarantee.
Instaject (Medicool, Inc.)	Combination syringe injector and blood lancet device. Button-activated.	Most 1-cc, ½-cc, and ⅓-cc syringes	No	Yes	Self-contained as injector. Lancet adapter only.
Inject-Ease (Palco)	Spring-loaded plastic syringe holder positioned over skin. To insert needle, press button.	Most 1-cc, ½-cc, and ⅓-cc syringes	No	Yes (2 adjustments)	Includes plunger cap to pre-load syringes.
NeedleAid (Needle Aid, Ltd.)	Stabilizing guide for injection using an insulin pen or syringe. Broad base hides the needle, masks the sensation of needle entry, provides safety as needle is automatically withdrawn, and ensures injection at the proper angle and to proper depth. Insulin is injected manually.	NovoPen 3, 1.5, Junior, Disposable Pens; Lilly insulin pens; most 1-, 3-, 5-cc syringes	No	No	Appropriate for needle phobia, visually impaired, beginning insulin users, and home care.
NovoPen 3 PenMate (Novo Nordisk)	Attachment to conceal the needle to help reduce pain perception.	Fits NovoPen Junior and NovoPen 3 insulin-delivery systems	No		
Subcutaneous Infusion Sets Insuflon (Hypoguard)	A flexible Teflon catheter that remains beneath the skin for several days. Insulin is injected through a discreet external port.	Any syringe or insulin pen			Give injections into Insuflon instead of through skin. Minimizes needle punctures.