

Quick Reference Guide

Administering a vaccine from a vial – using 2 needle technique

Always refer to package inserts for detailed instructions when preparing and administering vaccines. In general, follow the steps below:

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Remove cap
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Agitate
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Cleanse stopper with alcohol pad and let dry
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Assemble blunt fill/filter needle and syringe, then uncap needle
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Puncture stopper at 90° with a blunt fill needle to minimize risk of catching internal wall of vial stopper. Note: For glass ampoules use a blunt filter needle
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Invert vial and pull needle back so tip is in the liquid
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Pull back on plunger and draw specified dose
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Withdraw needle
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Passively recap blunt fill or filter needle. Detach needle from syringe and immediately discard into an approved sharps collector after single use.
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Assemble safety needle and syringe, then uncap needle
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Tap syringe then push air out
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Clean skin with alcohol swab
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Inject patient with vaccine
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Dispose of device and components



Before any patient contact, ensure you have the personal protective equipment (PPE) required by your institution's policies/procedures.

Remember: Follow your institution's policies/procedures for aseptic technique and skin preparation and for safe disposal of all medical waste. Please consult Instructions for Use on the package or package insert for important safety information. This guide is not intended as a replacement for the detailed information contained in the IFU.