

Sinovac Covid-19 2-Dose Vaccine Extraction Method

Syringe Size Requirement Low Dead Volume (LDV)

1ml

Recommended Needle Size

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21G with the length at least 38mm (1½")

Note: The needle length is important to ensure the needle tip could reach at bottom of the vial

Vial Position

Upright position at 45° tilted



Precaution During Withdrawal

- 1. For the first dose of vaccine, extract approximately 0.58-0.59ml of vaccine of vaccine from the vial.
- 2. The needle for extraction (21G) can be left in the vial to be used for the extraction of the 2nd dose of vaccine.
- 3. After the needle of the syringe is changed to 23G/25G with the length of 25mm and "prime" to the 0.50ml level on the syringe to start the injection.
- 4. For the 2nd dose of vaccine, extract all the remaining vaccine in the vial and repeat step-3 above.
- 5. If there is insufficient volume withdrawn for 2nd dose, check if there is any more vaccine residual leftover in the vial at upright position for at least 30 seconds.

