

Spikevax (Moderna) vaccines

Guidance on management of Spikevax (Moderna) vaccines

Purpose

A range of Spikevax (Moderna) vaccines are approved by the TGA and available for use in specific age groups as a primary course or a booster dose in accordance with ATAGI advice on COVID-19 vaccinations. Spikevax (Moderna) vaccines are currently provided in pre-filled syringes in Australia. This guideline provides information specific to storage, transfer, handling and administration of Spikevax (Moderna) vaccines. COVID-19 vaccination providers must refer to the TGA Product Information for management of COVID-19 vaccines. This guideline must be read in conjunction with the following documents:

- [Australia Immunisation Handbook](#)
- [The TGA Product Information](#)
- [ATAGI clinical guidance for COVID-19 vaccine providers](#)
- [ATAGI guidance on the use of multi-dose vials for COVID-19 vaccination](#)
- [The Australian Government COVID-19 vaccines webpage](#)

Vaccine Management

Storage in a standard temperature freezer (temperature range between -25°C and -15°C)

- Spikevax (Moderna) vaccines arrive frozen between -50°C and -15°C.
- Information on freezer storage times for Spikevax (Moderna) vaccines is available in the [TGA Product Information](#) and [A3 poster for COVID-19 Vaccines in Australia](#).

Thawing and storage in refrigerator (temperature range between 2°C and 8°C)

- Pre-filled syringes need to be thawed before use. Once a syringe is thawed it should not be re-frozen. Frozen syringes should be transferred to either a refrigerator at +2°C to 8°C or to room temperature (between 15°C to 25) to thaw. Thaw instructions and duration are available in the [TGA Product Information](#).
- COVID-19 vaccination providers must ensure local process are in place to record thawing process including time and date removed from freezer, and expiry time and date of thawed pre-filled syringes.
- For the validity of thawed pre-filled syringes either in the refrigerator between +2°C and +8°C or at room temperature after removing from freezer, please refer to the [TGA Product Information](#).

Vaccine preparation

COVID-19 vaccination providers must administer Spikevax (Moderna) vaccines in line with the [TGA](#)

Product information and instructions from the vaccine manufacturer on the use of the prefilled syringe.

Transportation of vaccine

For information about transportation of pre-filled syringes of Spikevax (Moderna) vaccine, please see the TGA Product information.

For general information regarding vaccine administration, please refer to the Australia Immunisation Handbook:

- Preparing for vaccination
- Administering vaccines
- After vaccination

For information about preparing and administration of Spikevax (Moderna) vaccines, please see

- Australia Immunisation Handbook
- The TGA Product Information