

**Prioritising Residential Aged Care** 



Information current as at 16 March 2021

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## MONITORING AND REPORTING ADVERSE EVENTS AFTER COVID-19 VACCINATION IN RACFS

This document provides guidance for vaccination workforce providers and residential aged care facility (RACF) staff monitoring residents after administration of COVID-19 vaccines.

Vaccine workforce providers are responsible for monitoring residents and reporting serious reactions for the first 15 minutes post-vaccination, after which RACF staff are responsible for monitoring and reporting serious reactions.

#### **Common side effects**

Residents may experience minor side effects after a COVID-19 vaccination. Most side effects last no more than a couple of days.

Common reactions to vaccination include:

- pain, redness and/or swelling at the injection site
- mild fever
- headache.

#### **Serious reactions**

Serious reactions to a COVID-19 vaccination, such as allergic reactions are very rare.

It is important to monitor residents for 15 minutes following their vaccination. If they become unwell during this time you should immediately alert the registered nurse on duty and the person giving the vaccine.

The person giving the vaccine is trained to respond to immediate reactions.

Roles and responsibilities for monitoring and reporting serious reactions in residential aged care facilities are outlined in the aged care COVID-19 vaccination clinical governance guidelines.

health.gov.au/covid19-vaccines

#### **Reporting serious reactions**

Health professionals are encouraged to report suspected reactions, known as adverse events following immunisation (AEFI) particularly if they are unexpected or significant.

If a resident has an immediate serious reaction or is unwell in the days after a vaccination, **you can** report it to either:

- your local state or territory health unit (see details below), or
- directly with the Therapeutics Good Administration (tga.gov.au/reporting-problems).

Residential aged care facilities should also report serious reactions and events to the Vaccine Operations Centre on 1800 318 208 or COVID19VaccineOperationsCentre@Health.gov.au

#### Where to report serious reactions in each state / territory

| State              | Contact   |
|--------------------|---|
| NSW                | 1300 066 055 or NSW Health                                    |
| Victoria           | 1300 882 924 (option 1) or www.safevac.org.au                 |
| Queensland         | Your local Public Health Unit or Queensland Health Department |
| Western Australia  | 08 6456 0208 or WA Department of Health                       |
| ACT                | 02 5154 9800 or ACT Health                                    |
| South Australia    | 1300 232 272 or SA Health                                     |
| Northern Territory | Your local Public Health Unit or NT Department of Health      |
| Tasmania           | 1800 671 738 or Tasmanian Department of Health                |

### Frequency of select common adverse events reported within 7 days following each dose of Comirnaty (Pfizer) in phase II/III trial<sup>26</sup>

|                      | 16-55 years of | age    | >55 years of age |        |  |
|----------------------|----------------|--------|------------------|--------|--|
|                      | Dose 1         | Dose 2 | Dose 1           | Dose 2 |  |
| Injection site pain  | 83%            | 78%    | 71%              | 66%    |  |
| Fever                | 4%             | 16%    | 1%               | 11%    |  |
| Fatigue              | 47%            | 59%    | 23%              | 51%    |  |
| Headache             | 42%            | 52%    | 25%              | 39%    |  |
| Chills               | 14%            | 35%    | 6%               | 23%    |  |
| Muscle pain          | 21%            | 37%    | 14%              | 28%    |  |
| Joint pain           | 11%            | 22%    | 9%               | 19%    |  |
| Required paracetamol | 28%            | 45%    | 20%              | 38%    |  |

# Frequency of select common adverse events reported within 7 days following at least one dose of COVID-19 Vaccine AstraZeneca in phase II/III trial aged >18 years of age<sup>40</sup>

|                              | 18-55 years |        | 56-69 years |        | ≥70 years |        |
|------------------------------|-------------|--------|-------------|--------|-----------|--------|
|                              | Dose 1      | Dose 2 | Dose 1      | Dose 2 | Dose 1    | Dose 2 |
| Injection site pain          | 61%         | 49%    | 43%         | 34%    | 20%       | 10%    |
| Injection site<br>tenderness | 76%         | 61%    | 67%         | 59%    | 49%       | 47%    |
| Fatigue                      | 76%         | 55%    | 50%         | 41%    | 41%       | 33%    |
| Headache                     | 65%         | 31%    | 50%         | 34%    | 41%       | 20%    |
| Muscle pain                  | 53%         | 35%    | 37%         | 24%    | 18%       | 18%    |
| Fever                        | 24%         | 0%     | 0%          | 0%     | 0%        | 0%     |