

# **Acute Anaphylaxis Clinical Care Standard: 6c- Proportion of patients treated for anaphylaxis who require adrenaline injectors who are supplied or prescribed an adrenaline injector prior to separation from hospital.**

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# Acute Anaphylaxis Clinical Care Standard: 6c- Proportion of patients treated for anaphylaxis who require adrenaline injectors who are supplied or prescribed an adrenaline injector prior to separation from hospital.

## Identifying and definitional attributes

<b>Metadata item type:</b>	Indicator
<b>Indicator type:</b>	Indicator
<b>Short name:</b>	6c-Proportion of patients treated for anaphylaxis who require adrenaline injectors who are supplied or prescribed an adrenaline injector prior to separation from hospital.
<b>METEOR identifier:</b>	745157
<b>Registration status:</b>	<a href="#">Australian Commission on Safety and Quality in Health Care</a> , Standard 24/11/2021
<b>Description:</b>	Proportion of patients treated for anaphylaxis who require adrenaline injectors who are supplied or prescribed an adrenaline injector prior to separation from hospital.
<b>Indicator set:</b>	<a href="#">Clinical care standard indicators: Acute Anaphylaxis</a> <a href="#">Australian Commission on Safety and Quality in Health Care</a> , Standard 24/11/2021

## Collection and usage attributes

<b>Population group age from:</b>	All ages
<b>Computation description:</b>	For the numerator and denominator separations involving patients with anaphylaxis in hospital settings can be identified using the ICD codes specified in Table A.

**Table A: ICD-10-AM 11<sup>th</sup> edition codes for anaphylaxis**

Code	Description
T78.0	Anaphylaxis and anaphylactic shock due to adverse food reaction
T78.2	Anaphylaxis and anaphylactic shock, unspecified
T80.5	Anaphylaxis and anaphylactic shock due to serum
T88.6	Anaphylaxis and anaphylactic shock due to adverse effect of correct drug or medicament properly administered

Presented as a percentage.

<b>Computation:</b>	$(\text{Numerator} \div \text{Denominator}) \times 100$
<b>Numerator:</b>	The number of patients treated for anaphylaxis who require adrenaline injectors who are supplied or prescribed an adrenaline injector prior to separation from hospital.
<b>Denominator:</b>	The number of patients treated for anaphylaxis who require an adrenaline injector.

**Comments:** A patient should be given a personal adrenaline injector or a prescription for this medicine where there is a risk of re-exposure to the allergen.

Use of adrenaline injector is typically recommended for patients with:

- History of anaphylaxis
- Food allergy (excluding oral allergy syndrome) and co-existing unstable or moderate to severe, persistent asthma
- Underlying mast cell disorders.

For a comprehensive list of considerations to identify patients for whom use of adrenalin injectors are appropriate, please refer to the [ASCIA Guidelines - Adrenaline \(Epinephrine\) Autoinjector Prescription](#).

## Representational attributes

**Representation class:** Percentage

**Data type:** Real

**Unit of measure:** Person

**Format:** N[NN]

## Accountability attributes

**Other issues caveats:** Applicable settings: public and private hospitals.

## Source and reference attributes

**Submitting organisation:** Australian Commission on Safety and Quality in Health Care

**Reference documents:** Australian Commission on Safety and Quality in Health Care 2021. Acute Anaphylaxis clinical care standard. Australian Commission on Safety and Quality in Health Care, Sydney.