

Person— albumin/creatinine ratio (ACR) result, code N

Identifying and definitional attributes

Metadata item type:	Data Element
Short name:	Albumin/creatinine ratio (ACR) result
Synonymous names:	ACR result
METEOR identifier:	594120
Registration status:	<ul style="list-style-type: none">• Health, Superseded 06/09/2018• Indigenous, Superseded 22/10/2018
Definition:	A person's albumin/creatinine ratio (ACR) test result, as represented by a code.
Data Element Concept:	Person—albumin/creatinine ratio (ACR) result

Value domain attributes

Representational attributes

Representation class:	Code								
Data type:	String								
Format:	N								
Maximum character length:	1								
Permissible values:	<table><thead><tr><th>Value</th><th>Meaning</th></tr></thead><tbody><tr><td>1</td><td>Normal albuminuria</td></tr><tr><td>2</td><td>Microalbuminuria</td></tr><tr><td>3</td><td>Macroalbuminuria</td></tr></tbody></table>	Value	Meaning	1	Normal albuminuria	2	Microalbuminuria	3	Macroalbuminuria
Value	Meaning								
1	Normal albuminuria								
2	Microalbuminuria								
3	Macroalbuminuria								
Unit of measure:	Milligram per millimole (mg/mmol)								
Unit of measure precision:	1								

Data element attributes

Collection and usage attributes

Guide for use: CODE 1 Normal albuminuria
Use this code when a male's ACR is less than 2.5 mg/mmol and when a woman's ACR is less than 3.5 mg/mmol.

CODE 2 Microalbuminuria
Use this code when a male's ACR is greater than or equal to 2.5 mg/mmol but less than or equal to 25 mg/mmol and when a female's ACR is greater than or equal to 3.5 mg/mmol but less than or equal to 35 mg/mmol.

CODE 3 Macroalbuminuria
Use this code when a male's ACR is greater than 25 mg/mmol and when a female's ACR is greater than 35 mg/mmol.

Comments: The albumin/creatinine ratio (ACR) measures the amount of protein (albumin) in the urine.

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Reference documents: Kidney Health Australia 2012. Chronic Kidney Disease (CKD) Management in General Practice (2nd edition). Melbourne: Kidney Health Australia. Viewed 11 November 2014,
<<http://www.kidney.org.au/LinkClick.aspx?fileticket=vfDcA4sEUMs=>>.

Relational attributes

Related metadata references: Has been superseded by [Person—albumin/creatinine ratio \(ACR\) result, code N](#)

- [Health](#), Standard 06/09/2018
- [Indigenous](#), Standard 22/10/2018

Implementation in Data Set Specifications: [Indigenous primary health care DSS 2015-17](#)
[Health](#), Superseded 25/01/2018
[Indigenous](#), Superseded 27/02/2018

Implementation start date: 01/07/2015

Implementation end date: 30/06/2017

[Indigenous primary health care NBEDS 2017-18](#)
[Health](#), Superseded 06/09/2018
[Indigenous](#), Superseded 22/10/2018

Implementation start date: 01/07/2017

Implementation end date: 30/06/2018

Implementation in Indicators:

Used as Numerator

[Indigenous primary health care: P119a-Number of regular clients with a selected chronic disease who have had a kidney function test with results within specified levels, 2015 Health](#), Superseded 05/10/2016
[Indigenous](#), Superseded 20/01/2017

[Indigenous primary health care: P119a-Number of regular clients with a selected chronic disease who have had a kidney function test with results within specified levels, 2015-2017 Health](#), Superseded 25/01/2018
[Indigenous](#), Superseded 27/02/2018

[Indigenous primary health care: P119a-Number of regular clients with a selected chronic disease who have had a kidney function test with results within specified levels, 2015-2017 Health](#), Superseded 17/10/2018
[Indigenous](#), Superseded 17/10/2018

[Indigenous primary health care: P119b-Proportion of regular clients with a selected chronic disease who have had a kidney function test with results within specified levels, 2015 Health](#), Superseded 05/10/2016
[Indigenous](#), Superseded 20/01/2017

[Indigenous primary health care: P119b-Proportion of regular clients with a selected chronic disease who have had a kidney function test with results within specified levels, 2015-2017 Health](#), Superseded 17/10/2018
[Indigenous](#), Superseded 17/10/2018

[Indigenous primary health care: P119b-Proportion of regular clients with a selected chronic disease who have had a kidney function test with results within specified levels, 2015-2017 Health](#), Superseded 25/01/2018
[Indigenous](#), Superseded 27/02/2018

Used as Denominator

[Indigenous primary health care: P119b-Proportion of regular clients with a selected chronic disease who have had a kidney function test with results within specified levels, 2015 Health](#), Superseded 05/10/2016
[Indigenous](#), Superseded 20/01/2017

[Indigenous primary health care: P119b-Proportion of regular clients with a selected chronic disease who have had a kidney function test with results within specified levels, 2015-2017 Health](#), Superseded 17/10/2018
[Indigenous](#), Superseded 17/10/2018

[Indigenous primary health care: P119b-Proportion of regular clients with a selected chronic disease who have had a kidney function test with results within specified levels, 2015-2017 Health](#), Superseded 25/01/2018
[Indigenous](#), Superseded 27/02/2018