

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

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

## Identifying and definitional attributes

<b>Metadata item type:</b>	Data Element
<b>Short name:</b>	Albumin/creatinine ratio (ACR) result
<b>Synonymous names:</b>	ACR result
<b>METEOR identifier:</b>	594120
<b>Registration status:</b>	<a href="#">Health</a> , Superseded 06/09/2018 <a href="#">Indigenous</a> , Superseded 22/10/2018
<b>Definition:</b>	A person's albumin/creatinine ratio (ACR) test result, as represented by a code.
<b>Data Element Concept:</b>	<a href="#">Person—albumin/creatinine ratio (ACR) result</a>
<b>Value Domain:</b>	<a href="#">Albumin/creatinine ratio (ACR) result, code N</a>

## Value domain attributes

## Representational attributes

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

## Data element attributes

## Collection and usage attributes

<b>Guide for use:</b>	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.
<b>Comments:</b>	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**Related metadata references:** Has been superseded by [Person—albumin/creatinine ratio \(ACR\) result, code N Health](#), Standard 06/09/2018  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: PI19a-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: PI19a-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: PI19a-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: PI19b-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: PI19b-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: PI19b-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: PI19b-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: PI19b-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

[Indigenous primary health care: PI19b-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