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

Exported from METEOR

(AIHW's Metadata Online Registry)

© Australian Institute of Health and Welfare 2024

This product, excluding the AIHW logo, Commonwealth Coat of Arms and any material owned by a third party or protected by a trademark, has been released under a Creative Commons BY 4.0 (CC BY 4.0) licence. Excluded material owned by third parties may include, for example, design and layout, images obtained under licence from third parties and signatures. We have made all reasonable efforts to identify and label material owned by third parties.

You may distribute, remix and build on this website’s material but must attribute the AIHW as the copyright holder, in line with our attribution policy. The full terms and conditions of this licence are available at https://creativecommons.org/licenses/by/4.0/.

Enquiries relating to copyright should be addressed to info@aihw.gov.au.

Enquiries or comments on the METEOR metadata or download should be directed to the METEOR team at meteor@aihw.gov.au.

# 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| Registration status: | [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 06/09/2018  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Superseded 22/10/2018 |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](https://meteor.aihw.gov.au/content/594125) |
| Value Domain: | [Albumin/creatinine ratio (ACR) result, code N](https://meteor.aihw.gov.au/content/594320) |

|  |  |  |
| --- | --- | --- |
| Value domain attributes | | |
| Representational attributes | | |
| Representation class: | Code | |
| Data type: | String | |
| Format: | N | |
| Maximum character length: | 1 | |
|  | **Value** | **Meaning** |
| Permissible values: | 1 | Normal albuminuria |
|  | 2 | Microalbuminuria |
|  | 3 | Macroalbuminuria |
| Unit of measure: | Milligram per millimole (mg/mmol) | |



|  |  |
| --- | --- |
| 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](https://meteor.aihw.gov.au/content/699033)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Standard 06/09/2018  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Standard 22/10/2018 |
| Implementation in Data Set Specifications: | [Indigenous primary health care DSS 2015-17](https://meteor.aihw.gov.au/content/585036)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 25/01/2018  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Superseded 27/02/2018  ***Implementation start date:*** 01/07/2015 ***Implementation end date:*** 30/06/2017  [Indigenous primary health care NBEDS 2017–18](https://meteor.aihw.gov.au/content/686603)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 06/09/2018  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), 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](https://meteor.aihw.gov.au/content/594135)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 05/10/2016  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), 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](https://meteor.aihw.gov.au/content/663973)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 25/01/2018  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), 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](https://meteor.aihw.gov.au/content/686366)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 17/10/2018  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), 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](https://meteor.aihw.gov.au/content/594108)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 05/10/2016  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), 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](https://meteor.aihw.gov.au/content/663976)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 25/01/2018  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), 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](https://meteor.aihw.gov.au/content/686368)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 17/10/2018  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Superseded 17/10/2018  **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](https://meteor.aihw.gov.au/content/594108)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 05/10/2016  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), 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](https://meteor.aihw.gov.au/content/663976)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 25/01/2018  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), 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](https://meteor.aihw.gov.au/content/686368)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 17/10/2018  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Superseded 17/10/2018 |