Colonoscopy clinical care standard indicators: 1-Proportion of patients scheduled for a colonoscopy whose bowel preparation was adequate

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.

# Colonoscopy clinical care standard indicators: 1-Proportion of patients scheduled for a colonoscopy whose bowel preparation was adequate

|  |
| --- |
| Identifying and definitional attributes |
| Metadata item type: | Indicator |
| Indicator type: | Indicator |
| Short name: | 1-Proportion of patients scheduled for a colonoscopy whose bowel preparation was adequate |
| METEOR identifier: | 721276 |
| Registration status: | [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Qualified 19/09/2019 |
| Description: | Proportion of patients undergoing a [**colonoscopy**](https://meteor.aihw.gov.au/content/697166) with an adequately prepared bowel. |
| Indicator set: | [Clinical care standard indicators: colonoscopy](https://meteor.aihw.gov.au/content/721274)       [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Qualified 19/09/2019 |

|  |
| --- |
| Collection and usage attributes |
| Population group age from: | 50 years or older |
| Computation description: | The quality of the bowel preparation is based on the colonoscopist's ability to visualise the mucosa after retained stool and fluid have been suctioned away. Bowel preparation should be assessed using a validated assessment tool (see 'Comments' section for examples) or other standardised process. Colonoscopists should document the quality of the bowel preparation for each colonoscopy.Presented as a percentage. |
| Computation: | (Numerator ÷ Denominator) x 100 |
| Numerator: | The number of patients undergoing colonoscopy for whom the procedure note documents that bowel preparation was adequate. |
| Denominator: | The number of patients undergoing colonoscopy. |
| Comments: | Examples of validated tools that can be used to assess bowel preparation include:* Boston Bowel Preparation Scale (Calderwood & Jacobson 2010)
* Ottawa Bowel Preparation Scale (Rostom & Jolicoeur 2004)
* Aronchick Scale (Aronchick et al. 2000).
 |
| Representational attributes |
| Representation class: | Percentage |
| Data type: | Real |
| Unit of measure: | Service event |
| Format: | N[NN] |
| Source and reference attributes |
| Submitting organisation: | Australian Commission on Safety and Quality in Health Care |
| Reference documents: | Aronchick C, Lipshutz W, Wright S, DuFrayne F & Bergman G 2000. A novel tableted purgative for colonoscopic preparation: efficacy and safety comparisons with Colyte and Fleet phophosoda. Gastrointestinal Endoscopy 52:346–352.Calderwood AH & Jacobson BC 2010. Comprehensive validation of the Boston Bowel Preparation Scale. Gastrointestinal Endoscopy 72: 686-92.Rostom A & Jolicoeur E 2004. Validation of a new scale for the assessment of bowel preparation quality. Gastrointestinal Endoscopy 59:482-6. |
| Relational attributes  |
| Related metadata references: | Supersedes [Colonoscopy clinical care standard indicators: 1-Proportion of patients scheduled for a colonoscopy whose bowel preparation was adequate](https://meteor.aihw.gov.au/content/691696)        [Australian Commission on Safety and Quality in Health Care](https://meteor.aihw.gov.au/RegistrationAuthority/18), Standard 11/09/2018       [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Standard 26/03/2019 |