

AUSTIN PATHOLOGY MEMORANDUM

04 January 2023

Dear Colleagues,

Re: Changes to Corrected Calcium reporting

We will be changing the way in which we report corrected calcium results:

- Previously, corrected calcium was only reported on those episodes with albumin levels between 30-50 g/L
- From Thursday 05/01/2023 corrected calcium will be calculated on all calcium requests, regardless of the albumin level.
- If the albumin level is less than 25 g/L or greater than 55 g/L the following comment will appear on the report:

Please note that the albumin level is outside of the validated corrected calcium calculation range (25-55 g/L). The corrected calcium result provided may not be accurate - interpret with caution. If a more accurate calcium level is required, an ionised calcium is recommended.

- A corrected calcium result will continue to be unavailable on any request where an albumin result was unable to be obtained.
- This change was made after a review by our Chemical Pathologist and is to assist clinicians with providing care to those patients with chronically low albumin levels.

Any questions or concerns may be directed the Chemical Pathology Laboratory Manager, Daniel Cochrane – daniel.cochrane@austin.org.au

Kind Regards,

Daniel Cochrane
Chemical Pathology Laboratory Manager



