Goodfellow Gems are chosen by Goodfellow Director, Bruce Arroll to be either practice changing or thought provoking. You are being mailed these as you are a member of the Goodfellow learning community.

CVD tool now includes kiwi data

The online Absolute CVD Risk/Benefit Calculator tool¹ helps estimate a patient's risk of cardiovascular disease (CVD) as smiley/sad face icons and enables the clinician to show the patient estimates of the benefits and harms for single interventions (e.g. diet, activity, statins, blood pressure medications).

It now has the PREDICT data from New Zealand which takes into account the fact that coronary heart disease has reduced 90% since the 1950s when the original Framingham equation was created. There are some caveats, e.g. cannot use for over 80-year-olds.

The tool is best used for demonstrating the impact that statins, blood pressure lowering, diet, aspirin and exercise have on CVD risk. It is not useful when discussing taking insulin, as there is an absence of evidence for insulin and CVD.

A 65-year-old man with a 12% CVD risk on the old tables has a 6% risk on the new ones.

Reference:

1. The Absolute CVD Risk/Benefit Calculator Click here

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Returning Saturday 24th August 2019





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Our mailing address is:

Goodfellow Unit Bldg 730, Tamaki Innovation Campus 261, Morrin Road, St Johns Auckland, Auckland 1072 New Zealand