

5.2.1 CAA requirements for Echocardiography (also called 2D echo, or cardiac ultrasound)

Please carry this sheet to your doctor (preferably at the time of booking) so that an appropriate test, one that meets CAA requirements, may be carried out. In case of questions, the Aviation Medicine Team may be contacted at 04 560 9466.

Note: If the tests are not carried out as per these guidelines, (and the necessary reports, images, tracings etc. are not provided), the test may need to be repeated, causing inconvenience, delays, and expense.

Conduct of the test

It is useful to provide the health practitioner undertaking the investigation a copy of the last echocardiogram done (if any available), to allow a comparison with that last result.

Images

Some facilities provide images on a graph or on a CD. If possible a copy should be sent to the requesting party, the ME or CAA.

Report

The Echocardiogram report should, at the minimum, comment on the ventricular ejection fraction, walls thickness and movements, sizes and conditions of the valves, and flow velocities as relevant. The report and images should be sent to the requesting party, the ME or CAA.

Please be advised that any costs for this investigation will need to be borne by you.