

ECHO WORKS Cardio -Vascular Reporting System

JENESYS
Making IT Work



ECHO WORKS is a tool developed for facilitating easy and efficient generation of reports from Echo tests.

Currently **ECHO WORKS** caters to two modes namely Cardiac and Vascular applications. There is scope for adding other applications in the future.

ECHO WORKS has broadly three buckets:

- A) Measurements
- B) Comments & Diagnosis
- C) Report generator

- A) All measurements & images from the tests like 2D, M-Mode and Doppler are captured from the ECHO machine thus eliminating re-entry. Option for manual Entry is also given.

ECHO WORKS has a very exhaustive Vascular measurement & analysis covering Carotid Arteries, External Arteries & Veins, Superficial Arteries & Veins and Small parts like Superior Thyroid, Lingual etc., in detail.

- B) A list of 72 possible terminologies including the most common "Normal" terminology is listed in **ECHO WORKS** so that manual entry is avoided.

A user-friendly report builder enables to pick Diagnosis & Comments for multiple valve defects.

- C) The reports module of **ECHO WORKS** has multiple built in templates which can be customized to the respective Hospital/Doctor. Some of the features that can be customized are Hospital logo, text color, text type, and text size to name a few. Only those measurements taken during the test are shown in the report i.e. blank fields will not be displayed.