

Cardiology Stethoscope Handle

TECHNOLOGY NUMBER: 2018-277

BACKGROUND

The "Cardiology Stethoscope Handle" allows individuals with limited dexterity to hold and use a cardiology stethoscope effectively. In order to use a cardiology stethoscope, individuals must be able to listen through both the bell and diaphragm. A standard fixed handle cannot be used on a cardiology stethoscope as it would block the use of either the bell or diaphragm. The "Cardiology Stethoscope Handle" developed flips over both the bell and diaphragm of a cardiology stethoscope to allow use of either side.

The DC handle stethoscope handle was designed by a medical student to optimize his own experience and capabilities. A clear, user centered design allows for ease of use and practical clinical application.

ADDITIONAL DETAILS

Package: This license provides a full set of .STL design files which the user can take to any qualified 3D printer for local generation of the product or via an online service provider.

Individual License: Allows for the production of two DC handle outputs for personal use.

Institution License: Subscription allows for unlimited outputs at an institutional level and is renewable on an annual basis.

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Category

Medical Devices

Life Sciences

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