



MODIFIED NORWOOD PROCEDURE (Japanese Norwood)

A new variation on the classic Norwood Procedure, described overleaf, has been developed in Japan and adopted by many centres throughout the world.

The reconstruction of the main artery leaving the right side of the heart (Pulmonary/Aorta Vessel) remains as described overleaf; this provides a flow of blood to the body.

The lung (Pulmonary) flow of blood is provided by a Gore-Tex tube that leads from the right pumping chamber (Right Ventricle) to the left lung vessel (Pulmonary Artery). This connection ensures that blood reaches the lungs where it collects oxygen that is then passed around the body.

This, like the previously described procedure, is an extremely complicated operation and holds high risk (chance of the baby dying). Ask your surgeon about the risks for your child.