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Causes

Hereditary plays a significant role.

Genetic disorders.

- Dawn syndrome.

- Smoking during pregnancy.

Symptoms:

- Severe fatigue.

- Bad blood circulation.

- Fast Breathing.

e Cyanosis (the bluish discoloration of skin, lips and fingernails)

Serious defects could cause a cardiac failure and the symptoms are:

e Accumulation of fluids in the lungs.

- Shortness in breath or other breathing troubles.

The swelling of ankles, feet, legs, belly and neck veins

Diagnosis:

- * Ultrasound imaging.

Physical check (listening to the child heart - searching for birth defect signs like Cyanosis).

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Echo X-Ray.

EKG test.

Chest X-Ray.

Heart catheterization.

Treatment:

Medicines and they are used as precautions from problems - Ease the symptoms - Cure the complications.

By conducting catheterization, it depends on the birth defect that is being repaired. If the defect is a hole in the interventricular septum, a device looks like umbrella comes out of catheter and gets installed where it covers the hole and then a natural tissue grows there above the device within 6 months.

- To treat the shortness in breath, they blow a delicate balloon lies in the end of catheter quickly to widen the valve.

An open-heart operation could be needed if the catheter did not repair the defect.

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Introduction: