

Context	Problem	Alternatives
<p>1.Malnutrition. 2.high blood pressure 3.cholesterol in the blood. 4.diabetes. 5.obesity</p>	<p>1.Myocardial unresponsiveness Chronic irregular heartbeat. 2.Coronary Artery Diseases. 3.The presence of a cancerous tumor confined to the heart muscle 4.Atrial failure not responding to treatment 5.Valvular heart disease. 6.Reduced blood pumping capacity of less than 20%.</p>	<p>1.An artificial heart is a device designed to do the work of a normal heart. It is like a heart, Normally, it has two ventricles that pump blood around the body. One of the ventricles One pumps blood to the lungs, while the other pumps blood to the rest of the body. and design, The artificial heart, so that it fits into the space that is vacant after the sick heart is removed from the human chest. 2.Donate a heart after death.</p>
Customers	Emotional Impact	Alternatives shortcomings
<p>1.For treatment--Children from 8 year to 20 years old. 2.For Donation--Adults from 25 year to 40.</p>	<p>Child: He will feel a little scared, but his joy of having an artificial heart will make him feel happy and reassured Parents: They will feel fear for their child and will think whether this is healthy for him or dangerous and whether he will move and go like children that this is dangerous for him and how long is this heart used</p> <p>Quantifiable Impact-->Over the past three years, 2,700 heart surgeries and 5,100 pediatric catheterization surgeries have been performed</p>	<p>1.The Person will have died after the operation during nine days later due to pneumonia, which is believed to be due to the pharmaceutical given to the operation to suppress the immune system. 2.It is possible that the external devices malfunction or there is a problem</p>