



NEW YEAR, NEW TECHNOLOGY, NEW LIFE

Although the use of technology is increasing in every field of life, but many techniques have proved to be a boon for life in the field of medicine. In the recent past, special programs have been developed in the field of heart failure and arrhythmias to increase in pumping capacity of the heart. Heart failure and arrhythmias are the leading causes of death in the world. In the field of heart failure and arrhythmias, the use of technology has been a boon for life. In the field of heart failure and arrhythmias, the use of technology has been a boon for life. In the field of heart failure and arrhythmias, the use of technology has been a boon for life.

It was replaced again after the battery ran out after about 10 years. After Sometimes it was needed to be removed from his heart due to an infection in the pacemaker. The challenge in this was to remove the lead wire in the heart that was several years old. Normally this requires open heart surgery, but under the leadership of Dr. Jendra Singh Malik, Dr. Kish Kumar Shagol and the team took these wires out by the right side access without complication and replaced them with new wires. This was the first case in Rajasthan in India.

Leadless pacemaker

There are cavity wires with pacemakers that go inside the heart. Putting these wires can sometimes cause lung damage and at times it may have to be removed if there is an infection in these wires. Also, in many situations a normal pacemaker cannot be fitted in the patient. For



Smart pacemaker

The latest chapter in these techniques is associated with Smart Blue Tooth Enabled Pace Maker. Recently, the first such pacemaker was implanted in the Eternal Hospital, which will be able to handle even with a smartphone. With this smart pacemaker, the data related to the heart of the patient can be tracked everyday. If there is any problem in the heart, then the patient will get information about it and will be able to reach the doctors immediately. The data in the app will include the data related to the patient's heart rate, exercise level and pacemaker's battery life. If you get any irregularity in the data, then the doctors can monitor it immediately. With this application, you can get information related to blood pressure and his weight.