

# UPPLYSNING ROBOTICS

(SMC-PRIVATE) LIMITED



## Artificial heart transplantation

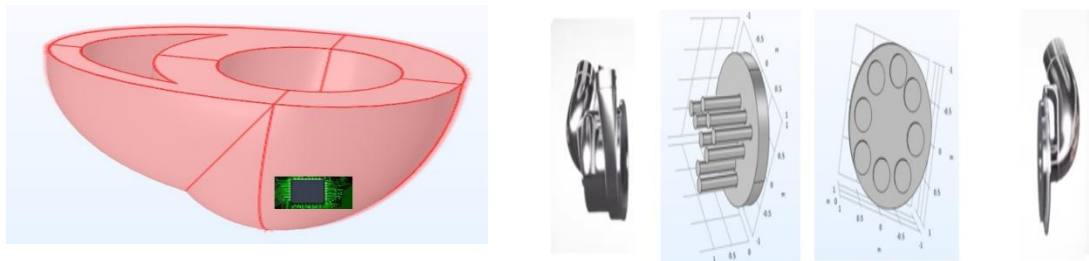
### Heart Failure

With an incidence of 1.1 million new cases each year, heart failure (HF) is a serious condition that affects more than 300,000 Australians and 11 million people in the US and Europe. Furthermore, HF incidence is expected to rise by 40% by 2040 based on current growth rates. A ventricular assist device (VAD) or total artificial heart (TAH) might benefit 100,000 people right away, according to the US National Institutes of Health (NIH), and the European market is also sizable. Patients with severe HF have a poor prognosis without treatment. For these people, drug therapy is a constrained and largely ineffectual alternative. They might benefit from a heart transplant, but there are only 4,000 donor hearts available each year in the world.

### Total Artificial Heart Therapy

Patients with end-stage HF who require support while waiting for a heart transplant or who are not candidates for a transplant may benefit from having a TAH implanted. The device can fully replace the function of the natural heart by removing the ventricles.

UPPLYSNING ROBOTICS is the first company in Pakistan to perform artificial heart design and will transplant in animals for testing before moving on to human bodies in the third phase. And we need investors for funding to accomplish this project.



#### Core Team

1. Prof. Dr. Mehdi Khan MEE, Ph.D.

CTO: UPPLYSNING ROBOTICS SMC PVT LTD

CTO: Upplysning Heart Transplant Hospital SMC PVT LTD

2. Professor Pervaiz Akhtar Chaudhry MD, FACS

Head of Cardiology, NICVD, Karachi

3. Dr. Muhammad Khalid Pervaiz, MBBS

CEO: Aitemad Clinic, Lahore, Pakistan

### Locations

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Office 2: - Number: - 30, block-H, Phase-VI, Street 8, Defense, Lahore, Pakistan, 54792.

Office 3: - University of Science and technology of china, 96 Jinzhai Road, Hefei, China, 230026.

Office 4: Building B1, Hefei Innovation industrial Park, No. 800 Wangjiang West Road, High-tech Zone, Hefei, China, 230000

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<https://www.upplysningavancez.com>

## Investment

Please invest in this company and be a part of this artificial heart transplant project in Pakistan.

We will make you an investor, and you will get a profit when this company starts earning from selling artificial hearts to the entire world. This is the account details to send money into it. And be a part of it.

JS Bank Account No: -1659063, IBAN: PK96JSBL90970000001659063, Swift code: - JSBPKKA

Account Title: UPPLYSNING ROBOTICS SMC PVT LTD

JS Bank Branch location, Block-H, Defense, Phase VI, Lahore, Pakistan, 54792

- |                                |                                     |
|--------------------------------|-------------------------------------|
| 1. Dr. Mehdi Khan Ph.D.        | Upplysning Robotics, Pakistan       |
| 2. Dr. Muhammad Khalid Pervaiz | Aitemad Clinic, Pakistan            |
| 3. Dr. Pervez Chaudhry         | United Christian Hospital, Pakistan |
| 4. Eva                         | Shanghai, China                     |