

Cardiology & Heart Surgery

2020 HIGHLIGHTS

Innovative Approach Facilitates Lifesaving Heart-Lung Transplant

NYU Langone Health's Cardiology & Heart Surgery team performed a novel, minimally invasive approach for a heart-lung transplant in a patient with end-stage heart failure and severe lung disease. This approach allowed for a shorter recovery time and reduced risk of complications compared to traditional open-heart surgery. The patient was discharged home and is doing well.

Transformative Change for Patients with Mitral Valve Regurgitation

NYU Langone Health's Cardiology & Heart Surgery team performed a novel, minimally invasive approach for mitral valve regurgitation in a patient with severe mitral valve regurgitation and heart failure. This approach allowed for a shorter recovery time and reduced risk of complications compared to traditional open-heart surgery. The patient was discharged home and is doing well.

NYU Langone's cardiovascular programs are among the highest-ranked in the country, and we are always striving to reach new heights of excellence in clinical care, education, and research.



With other treatment options exhausted for a patient with end-stage idiopathic pulmonary arterial hypertension and right ventricular failure, a mult

2020, ...
2020, ...
250,000 ...
S. ...
15 ...
20 ...

2020, ...
S. ...
S. ...

PANDEMIC-INSPIRED PROTOCOLS BRING LASTING ENHANCEMENTS IN CARE

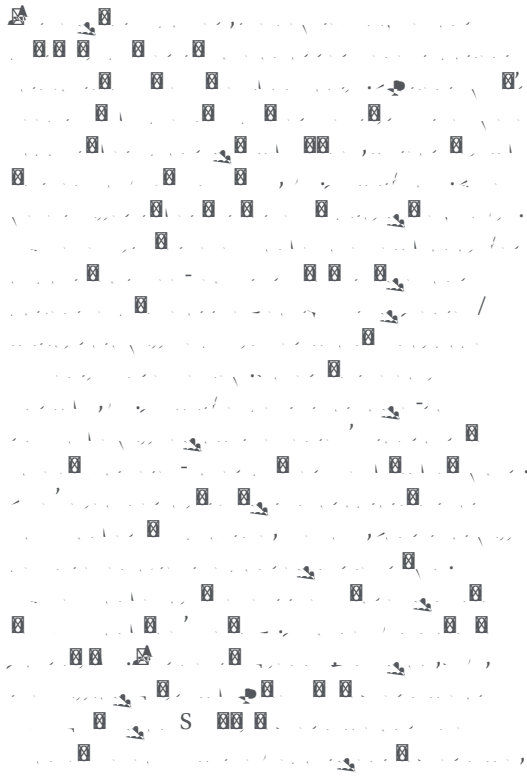


PHOTO COURTESY OF THE UNIVERSITY OF MICHIGAN

PHOTO COURTESY OF THE UNIVERSITY OF MICHIGAN

PHOTO COURTESY OF THE UNIVERSITY OF MICHIGAN

PHOTO COURTESY OF THE UNIVERSITY OF MICHIGAN

PHOTO COURTESY OF THE UNIVERSITY OF MICHIGAN

PHOTO COURTESY OF THE UNIVERSITY OF MICHIGAN

PHOTO COURTESY OF THE UNIVERSITY OF MICHIGAN

PHOTO COURTESY OF THE UNIVERSITY OF MICHIGAN

PHOTO COURTESY OF THE UNIVERSITY OF MICHIGAN

PHOTO COURTESY OF THE UNIVERSITY OF MICHIGAN

PHOTO COURTESY OF THE UNIVERSITY OF MICHIGAN

PHOTO COURTESY OF THE UNIVERSITY OF MICHIGAN

PHOTO COURTESY OF THE UNIVERSITY OF MICHIGAN

PHOTO COURTESY OF THE UNIVERSITY OF MICHIGAN

PHOTO COURTESY OF THE UNIVERSITY OF MICHIGAN

PHOTO COURTESY OF THE UNIVERSITY OF MICHIGAN

PHOTO COURTESY OF THE UNIVERSITY OF MICHIGAN

PHOTO COURTESY OF THE UNIVERSITY OF MICHIGAN

PHOTO COURTESY OF THE UNIVERSITY OF MICHIGAN

PHOTO COURTESY OF THE UNIVERSITY OF MICHIGAN

PHOTO COURTESY OF THE UNIVERSITY OF MICHIGAN

◀ A , C.G , D.
D



▲ Figure 1 D

A PROMISING APPROACH TO FUNCTIONAL MITRAL REGURGITATION

... S. ... 2013 ... S. ...

... 614 ... 151 ... 61 ... 28 ... 201 ... 11.6()-15.8 ...

PIONEERING NEW FRONTIERS IN VALVE REPLACEMENT AND REPAIR

1. Introduction
2. Aortic Valve Disease
3. Mitral Valve Disease
4. Tricuspid Valve Disease
5. Pulmonary Valve Disease
6. Pericardial Disease
7. Conduction System Disease
8. Coronary Artery Disease
9. Atrial Fibrillation
10. Heart Failure
11. Transcatheter Aortic Valve Replacement (TAVR)
12. Transcatheter Mitral Valve Repair (TMVR)
13. Transcatheter Aortic Valve Repair (TAVR)
14. Transcatheter Mitral Valve Replacement (TMVR)
15. Transcatheter Tricuspid Valve Replacement (TTVR)
16. Transcatheter Pulmonary Valve Replacement (TPVR)
17. Transcatheter Pericardial Repair (TPR)
18. Transcatheter Conduction System Repair (TCSR)
19. Transcatheter Coronary Artery Repair (TCAR)
20. Transcatheter Atrial Fibrillation Repair (TAFR)
21. Transcatheter Heart Failure Repair (THFR)
22. Conclusion

ABOUT NYU LANGONE HEALTH

Leader in Quality



