

**Mayo Clinic Medical Edge**

**Off-Pump Bypass**

1:00

**Log**

**Audio**

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<b>Intro with music</b>	GIVING YOU THE EDGE ON HEALTHY LIVING, HERE'S MAYO CLINIC MEDICAL EDGE.
	ANDY TSAMIS PUMPS A LOT OF IRON.
<b>Andy Tsamis (SAH-miss)</b>	"I WORK OUT ABOUT AN HOUR- AND-A-HALF TO TWO HOURS A DAY."
	BUT IT WAS HIS PUMPING HEART THAT HAD DOCTORS WORRIED. THREE BLOCKED ARTIERIES WERE CUTTING OFF BLOOD SUPPLY TO HIS HEART. WITHOUT BYPASS SURGERY HE'D LIKELY HAVE A HEART ATTACK. FOR A STANDARD BYPASS OPERATION YOUR HEART IS STOPPED SO DOCTORS CAN WORK ON IT. YOU'RE KEPT ALIVE

	BY A MACHINE THAT CIRCULATES YOUR BLOOD. BUT NOW, FOR SOME PATIENTS, DR. THOR SUNDT AND HIS TEAM AT MAYO CLINIC PERFORM WHAT'S CALLED AN OFF-PUMP BYPASS
<b>Thor Sundt III, M.D.</b>	“WHEN WE DO OFF-PUMP CORONARY BYPASS, WE CAN PERFORM ONE BYPASS AT A TIME, INTERRUPTING FLOW TO JUST THAT REGION OF THE HEART.”
	BENEFITS MAY INCLUDE LESS PHYSICAL STRESS, AND A FASTER RECOVERY, SO PEOPLE LIKE ANDY...
	“I FEEL GREAT.”
	CAN GET BETTER, AND STRONGER.
	FOR MORE INFORMATION, TALK TO YOUR DOCTOR OR VISIT MAYOCLINIC.ORG. I'M VIVIEN WILLIAMS.
