

# Rush Electrophysiology Services

Rush's electrophysiologists provide patients with state-of-the-art care to treat heart rhythm disorders. Our experts are skilled in procedures that identify the arrhythmia and provide treatment options to control associated symptoms. Diagnostic testing includes cardiac rhythm monitoring, electrocardiograms and electrophysiology studies. We also have a well established device clinic that provides comprehensive follow up for our patients.

## Our Programs

### His-Bundle Pacing Program

Rush has successfully implanted over 400 His-bundle and left bundle branch pacemakers since 2016 and has a 98 percent success rate. Rush was one of the early adopters of His-bundle pacing in the United States. Our electrophysiologists are world leaders and provide patients with advanced treatment options for various heart conditions that require pacing. They have also published more than 80 studies on His-bundle and left bundle branch pacing.

### Rush Arrhythmia Center

The Rush Arrhythmia Center is one of the leading national centers for advanced clinical electrophysiology care, training and research. Our physicians have decades of experience and are committed to bringing the most innovative procedures and technologies to treating arrhythmia patients. Rush providers were some of the first in the Chicago to offer left atrial appendage closure with the Watchman FLX device and to utilize HeartLight X3 ablation system for atrial fibrillation.

### Atrial Fibrillation Clinic

Rush offers an atrial fibrillation clinic where electrophysiologists focus exclusively on managing and treating patients to help modify risk factors and slow down progression of this chronic disease. Our providers treat newly diagnosed, paroxysmal, persistent and permanent atrial fibrillation. Our dedicated team of experts coordinate the patient's care before, during and after treatment, tailoring a multidisciplinary treatment plan that specifically meets their needs.

## Nationally Ranked Care



*U.S. News & World Report* ranked Rush University Medical Center among the best in the nation for cardiology and heart surgery care.

## Conditions Treated

- Atrial fibrillation
- Atrial flutter
- Bradyarrhythmias
- Supraventricular tachycardia
- Atrial tachycardia
- Ventricular fibrillation
- Ventricular tachycardia

## Treatments

- Laser balloon ablation
- Cryoablation
- Radiofrequency ablation
- His-bundle and left bundle branch pacing
- Implantable cardioverter defibrillators
- Leadless pacemakers
- Loop recorders
- Pacemakers
- Subcutaneous ICD
- Left atrial appendage occlusion device (Watchman)

## Our Providers

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Chief, Section of Electrophysiology  
Director of Electrophysiology Laboratory  
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**Paula Dunskis, NP**

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Physician Assistant  
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Certified Cardiac Device Specialist



**Timothy Larsen, DO**

Assistant Professor of Medicine  
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## Location

**Rush Oak Park Hospital**

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Oak Park, IL 60304