

Curriculum Vitae

David S. Park

e-mail: david.park@nyumc.org

Education

Year	Degree	Field	Institution
1995	BS	Developmental Biology	University of Rochester
2003	MD,PhD	Medicine/Pharmacology	Albert Einstein College of Medicine

Internships and Residencies:

2003-04	Intern, Internal Medicine, New York-Presbyterian Hospital, Columbia University Medical Center, New York
2004-06	Resident, Internal Medicine, New York-Presbyterian Hospital, Columbia University Medical Center, New York

Clinical and Research Fellowships:

2006-2010	Clinical Fellow, Cardiology, New York-Presbyterian Hospital, Columbia University Medical Center, New York
2008-2010	Research Fellow, Developmental Cardiology, NYU School of Medicine, Mentor: Glenn I. Fishman, MD
2010-2011	Clinical Fellow, Electrophysiology, New York-Presbyterian Hospital, Columbia University Medical Center, New York

Licensure and Certification

2005	New York License Registration License No: 236502, Date of Licensure: 06/09/2005
2006	American Board of Internal Medicine, Internal Medicine Certification
2009	The National Board of Echocardiography
2010	American Board of Internal Medicine, Cardiovascular Certification
2011	American Board of Internal Medicine, Clinical Cardiac Electrophysiology

Academic Appointments

2011-2014	Instructor in Medicine, NYU School of Medicine, New York
2014-present	Assistant Professor of Medicine, NYU School of Medicine, New York

Hospital Appointments

- 2011- Attending in Medicine/Cardiovascular Disease, NYU Langone Medical Center, New York
- 2011- Attending in Medicine/Cardiovascular Disease, Bellevue Hospital Center, New York
- 2015- Site Director, Cardiac Electrophysiology Laboratory, Bellevue Hospital Center, New York

Awards and Honors

- 1997 Einstein Research Fellowship Award
- 2002 Rudin Scholar Award, Albert Einstein College of Medicine
- 2009 The Michael Bilitch Fellowship in Cardiac Pacing and Electrophysiology, Heart Rhythm Society
- 2010 Daniel L. Macken Research Award, Columbia University
- 2016 Saperstein Scholar Award, New York University School of Medicine
- 2017 American Heart Association, Scientist Development Grant Award
- 2018 Gerald Weissman Young Scholar Society, NYU School of Medicine

Major Committee Assignments

- 2013 Program Evaluation Committee for Cardiovascular Disease Fellowship
- 2016-2017 Electrocardiology & Arrhythmias Committee, American Heart Association

Memberships, Offices and Committee Assignments in Professional Societies

- 2006- American College of Cardiology
- 2009- Heart Rhythm Society

Editorial Positions

Editorial Board:

- 2017- Korean Circulation Journal

Assistant Editor:

- 2018- Circulation, Arrhythmia and Electrophysiology

Associate Editor:

- 2019- Journal of Interventional Cardiac Electrophysiology

Ad Hoc Reviewer:

- 2012- Journal of Interventional Cardiac Electrophysiology
- 2013- Heart Rhythm Journal
- 2014- Pacing and Clinical Electrophysiology
- 2017- Circulation, Arrhythmia and Electrophysiology

Principal Clinical and Hospital Service Responsibilities

2015- Site Director, Cardiac Electrophysiology Laboratory, Bellevue Hospital Center

Major Administrative Responsibilities

2013- Program Evaluation Committee for Cardiovascular Disease Fellowship

2013- Clinical Competency Committee for Cardiovascular Disease Fellowship

2014- Site Director of Electrophysiology Laboratory at NYC Health + Hospitals/Bellevue, New York

Teaching Experience

2003-2011 Columbia University Medical Center:

-Clinical mentorship and oversight of medical students, residents, and fellows

-Cardiology lecture series for medicine residents

-EKG workshop for medical students at Columbia University

-Electrophysiology Clinical Conference- weekly

2011- NYU School of Medicine:

-Clinical Cardiovascular Disease Fellowship- Arrhythmia Didactics

-Clinical Cardiovascular Disease Fellowship- Cellular Electrophysiology and Arrhythmia Mechanisms

-Clinical Cardiac Electrophysiology Fellowship- Weekly Case Conference and Didactic Sessions

-Founder and Course Director, New York EP Society: Sessions in Electrophysiology- Regional conference for Electrophysiology fellows and attendings

Mentoring of Graduate Students, Residents, Post-Doctoral Fellows

Research mentorship to NYU medical and PhD students, residents, and electrophysiology fellows. Mentees have won awards for NYU Medicine Research Day for best poster and oral presentations. Mentees have also been invited to give oral presentations at Columbia University's medicine resident research day. Research mentees have also published in peer-reviewed journals.

Mentoring of Clinical Cardiac Electrophysiology Fellows in procedural training and understanding of arrhythmia mechanisms and electrophysiology diagnostic maneuvers.

Major Research Interests

1. Transcriptional determinants of cardiac conduction and excitability
2. Molecular determinants of cardiac excitability

Work in both of these areas will increase our understanding of how cardiac conduction and excitability are determined in the heart, leading to novel therapeutics for arrhythmias and cardiac regeneration.

Grants Received

Prior

Agency	Title	Type & #	Period	Total Direct Costs	Role
NIH	Training grant	T32 HL007854-13	2008-2009	\$65,000	Trainee
Heart Rhythm Society	Pocket Proteins and Cardiac Conduction System Development	The Michael Bilitch Fellowship in Cardiac Pacing and Electrophysiology	2009-2010	\$50,000	Research Fellow
NYU		Saperstein Scholar	2016-2017	\$100,000	Junior Faculty
AHA	ETV1 Regulation of the Fast Conduction Phenotype	Scientist Development Grant	2017	\$231,050 (relinquished)	Junior Faculty
NIH	Etv1 is an Essential Regulator of Fast Conduction Tissues in the Heart	NHLBI R01HL132073	2017-2022	\$2,118,750	Principal Investigator
Fondation Leducq	The Sodium Channel as a Therapeutic Target for Prevention of Lethal Cardiac Arrhythmias	17CVD02	2018-2022	\$276,368	Co-Investigator
NIH	FHFs and Cardiac Electrophysiology	NHLBI R01HL142498	2018-2022	\$576,141	Co-Investigator

Patents

None

Boards and Community Organizations

None

Invited Speaking Engagements

Keystone Symposia: Heart Disease and Regeneration: Insights from Development
 March 1—6, 2015
 Copper Mountain, Colorado USA

Heart Rhythm Society's 37th Annual Scientific Sessions
 May 4 -7, 2016
 San Francisco, CA

Korean Heart Rhythm Society, 8th Annual Scientific Session 2016
 July 8-9, 2016
 Gyeonggi-do, Republic of Korea

9th Asia Pacific Heart Rhythm Society Scientific Session
 October 12-15, 2016
 Seoul, Republic of Korea

New York University, Cardiology Grand Rounds
 November 18, 2016
 New York, NY

Gordon Research Conference, Cardiac Arrhythmia Mechanisms
February 5-10, 2017
Ventura Beach, California USA

Heart Rhythm Society's 38th Annual Scientific Sessions
May 10-13, 2017
Chicago, Illinois

10th Asia Pacific Heart Rhythm Society Scientific Session
September 14-17, 2017
Yokohama, Japan

Columbia University Medical Center, Cardiovascular Seminar Series
Friday, October 27, 2017
New York, NY

Advanced Concepts in Electrophysiology
November 9-11, 2017
New York, NY

Montefiore Medical Center, Cardiology Grand Rounds
Tuesday, November 28, 2017
Bronx, NY

ACC New York State Chapter, 89th Annual Scientific Session
December 6-7, 2017
New York, NY

Heart Rhythm Society's 39th Annual Scientific Sessions
May 9-12, 2018
Boston, MA

University of Michigan, Frontiers in Science Seminar
Sept 24, 2018
2800 Plymouth Rd
Ann Arbor, MI 48109

NYC Area Inter-Institutional Cardiovascular Seminar Series
Thursday, February 7, 2019
Weill Cornell Medicine
1300 York Ave., New York, NY 10021

Heart Rhythm Society's 40th Annual Scientific Sessions
May 8-11, 2019
San Francisco, CA

Bibliography

Original Reports

Horig H, Lee DS, Conkright W, Divito J, Hasson H, LaMare M, Rivera A, **Park D**, Tine J, Guito K, Tsang KW, Schlom J, Kaufman HL, *Phase I clinical trial of a recombinant canarypoxvirus (ALVAC) vaccine expressing human carcinoembryonic antigen and the B7.1 co-stimulatory molecule*. *Cancer Immunol Immunother*. 2000 Nov;49(9):504-14.

Park DS, Razani B, Lasorella A, Schreiber-Agus N, Pestell RG, Iavarone A, Lisanti MP, *Evidence that Myc isoforms transcriptionally repress caveolin-1 gene expression via an INR-dependent mechanism*. *Biochemistry*. 2001 Mar 20; 40(11):3354-62.

Park DS, Lee HK, Riedel C, Hulit J, Scherer PE, Pestell RG, Lisanti MP, *Prolactin negatively regulates caveolin-1 gene expression in the mammary gland during lactation via a Ras-dependent mechanism: Hormonal-regulation of caveolin-1 expression during mammary gland development*, *J Biol Chem*. 2001 Dec 21;276(51):48389-97.

Schubert W, Frank PG, Razani B, **Park DS**, Chow CW, Lisanti MP, *Caveolae-deficient endothelial cells show defects in the uptake and transport of albumin In vivo*, *J. Biol. Chem*. 2001 Dec 28;276(52):48619-22.

Razani B, Combs TP, Wang XB, Frank PG, **Park DS**, Russell RG, Li M, Tang B, Jelicks LA, Scherer PE, and Lisanti MP, *Caveolin-1 deficient mice are lean, resistant to diet-induced obesity, and show hyper-triglyceridemia with adipocyte abnormalities*, *J Biol Chem*. 2002 Mar 8;277(10):8635-47.

Liu J, Wang XB, **Park DS**, Lisanti MP, *Caveolin-1 expression enhances endothelial capillary tubule formation*, *J Biol Chem*. 2002 Mar 22;277(12):10661-8.

Park DS, Woodman SE, Schubert W, Cohen AW, Frank PG, Chandra M, Shirani J, Razani B, Tang B, Jelicks LA, Factor SM, Weiss LM, Tanowitz HB, Lisanti MP, *Caveolin-1/3 double-knockout mice are viable, but lack both muscle and non-muscle caveolae, and develop a severe cardiomyopathic phenotype*, *Am J Pathol*. 2002 Jun;160(6):2207-17.

Razani B, **Park DS**, Miyanaga Y, Ghatpande A, Cohen J, Wang XB, Scherer PE, Evans T, Lisanti MP, *Molecular cloning and developmental expression of the caveolin gene family in the amphibian Xenopus laevis*, *Biochemistry*. 2002 Jun 25;41(25):7914-24.

Lee H, **Park DS**, Wang XB, Scherer PE, Schwartz PE, Lisanti MP, *Src-induced phosphorylation of caveolin-2 on tyrosine 19. Phospho-caveolin-2 (Tyr(P)19) is localized near focal adhesions, remains associated with lipid rafts/caveolae, but no longer forms a high molecular mass hetero-oligomer with caveolin-1*, *J Biol Chem*. 2002 Sep 13;277(37):34556-67.

Woodman SE, **Park DS**, Cohen AW, Cheung MW, Chandra M, Shirani J, Tang B, Jelicks LA, Kitsis RN, Christ GJ, Factor SM, Tanowitz HB, Lisanti MP, *Caveolin-3 knock-out mice develop a progressive cardiomyopathy and show hyperactivation of the p42/44 MAPK cascade*, J Biol Chem. 2002 Oct 11;277(41):38988-97.

Lee H, **Park DS**, Razani B, Russell RG, Pestell RG, Lisanti MP, *Caveolin-1 mutations (P132L and null) and the pathogenesis of breast cancer: caveolin-1 (P132L) behaves in a dominant-negative manner and caveolin-1 (-/-) null mice show mammary epithelial cell hyperplasia*, Am J Pathol. 2002 Oct;161(4):1357-69.

Cohen AW, **Park DS**, Woodman SE, Williams TM, Chandra C, Shirani J, Pereira De Souza A, Kitsis RN, Russell RG, Weiss LM, Tang B, Jelicks LA, Factor SM, Shtutin V, Tanowitz HB, Lisanti MP, *Caveolin-1-deficient mice develop cardiac hypertrophy and show hyper-activation of the p42/44 MAP kinase cascade in areas of interstitial fibrosis and isolated cardiac fibroblasts*, Am J Physiol Cell Physiol. 2002 Oct 9

Park DS, Lee H, Frank PG, Razani B, Nguyen AV, Parlow AF, Russell RG, Hulit J, Pestell RG, Lisanti MP, *Caveolin-1-deficient Mice Show Accelerated Mammary Gland Development During Pregnancy, Premature Lactation, and Hyperactivation of the Jak-2/STAT5a Signaling Cascade*, Mol Biol Cell. 2002 Oct;13(10):3416-3430.

Sorensson J, Fierlbeck W, Heider T, Schwarz K, **Park DS**, Mundel P, Lisanti M, Ballermann BJ, *Glomerular Endothelial Fenestrae In Vivo Are Not Formed from Caveolae*, J Am Soc Nephrol. 2002 Nov;13(11):2639-2647.

Williams TM, Cheung MWC, **Park DS**, Razani B, Cohen AW, Muller WJ, Chopra N, Pestell RG, and Lisanti MP, *Loss of Caveolin-1 Gene Expression Accelerates the Development of Dysplastic Mammary Lesions in Tumor-Prone Transgenic Mice (MMTV-PyMT)*, Mol Biol Cell. 2003 Mar;14(3):1027-42.

Frank PG, Woodman SE, **Park DS**, Lisanti MP. *Caveolin, caveolae, and endothelial cell function*. Arterioscler Thromb Vasc Biol. 2003 Jul 1;23(7):1161-8.

Bonuccelli G, Sotgia F, Schubert W, **Park DS**, Frank PG, Woodman SE, Insabato L, Cammer M, Minetti C, Lisanti MP. *Proteasome inhibitor (MG-132) treatment of mdx mice rescues the expression and membrane localization of dystrophin and dystrophin-associated proteins*. Am J Pathol. 2003 Oct;163(4):1663-75.

Park DS, Cohen AW, Frank PG, Razani B, Lee H, Williams TM, Chandra M, Shirani J, De Souza AP, Tang B, Jelicks LA, Factor SM, Weiss LM, Tanowitz HB, Lisanti MP. *Caveolin-1 null (-/-) mice show dramatic reductions in life span*. Biochemistry. 2003 Dec 30;42(51):15124-31.

Frank PG, Lee H, **Park DS**, Tandon NN, Scherer PE, Lisanti MP. *Genetic ablation of caveolin-1 confers protection against atherosclerosis*. *Arterioscler Thromb Vasc Biol*. 2004 Jan;24(1):98-105.

Kim ML, Kim SG, **Park DS**, Gross JN, Ferrick KJ, Palma EC, Fisher JD. *Comparison of Rectilinear Biphasic Waveform Energy Versus Truncated Exponential Biphasic Waveform Energy for Transthoracic Cardioversion of Atrial Fibrillation*. *Am J Cardiol*. 2004 Dec 1;94(11):1438-40.

De Souza AP, Cohen AW, **Park DS**, Woodman SE, Tang B, Gutstein DE, Factor SM, Tanowitz HB, Lisanti MP, Jelicks LA. *MR imaging of caveolin gene-specific alterations in right ventricular wall thickness*. *Magn Reson Imaging*. 2005 Jan;23(1):61-8.

Frank PG, Cheung MW, Pavlides S, Llaverias G, **Park DS**, Lisanti MP. *Caveolin-1 and regulation of cellular cholesterol homeostasis*. *Am J Physiol Heart Circ Physiol*. 2006 Aug;291(2):H677-86.

Park DS, Fishman GI. *Basic Science for Clinicians: The Cardiac Conduction System*. *Circulation* 2011;123:904-915.

Park DS, Fishman GI. *Forever young: induced pluripotent stem cells as models of inherited arrhythmias*. *Circulation*. 2012 Jun 26;125(25):3055-6.

Danielson LS, **Park DS**, Rotllan N, Chamorro-Jorganes A, Guijarro MV, Fernandez-Hernando C, Fishman GI, Phoon CK, Hernando E. *Cardiovascular dysregulation of miR-17-92 causes a lethal hypertrophic cardiomyopathy and arrhythmogenesis*. *FASEB J*. 2012 Dec 27.

Park DS, Tompkins RO, Liu F, Zhang J, Phoon CKL, Zavadil J, Fishman GI. *Pocket proteins critically regulate cell cycle exit of the trabecular myocardium and the ventricular conduction system*. *Biol Open*. 2013 Jul 31;2(9):968-78. PMID: PMC3773344

Park DS, Morley GE. *The funny and not-so-funny effects of dronedarone*. *Heart Rhythm*. 2013 Nov;10(11):1698-9. PMID: 23973951

Park DS, Fishman GI. *Nav-igating through a complex landscape: SCN10A and cardiac conduction*. *J Clin Invest*. 2014 Apr 1;124(4):1460-2. PMID: 24642462

Hajjiri M, Bernstein S, Saric M, Benenstein R, Aizer A, Dym G, Fowler S, Holmes D, Bernstein N, Mascarenhas M, **Park D**, Chinitz L. *Atrial fibrillation ablation in patients with known sludge in the left atrial appendage*. *J Interv Card Electrophysiol*. 2014 Apr 22. PMID: 24752792

Garcia LI, **Park DS**, Bernstein NE, Chinitz LA. *Triple alternans during a tachycardia—What is the mechanism?* Heart Rhythm. 2014 May 17. pii: S1547-5271(14)00548-7. PMID: 24846375

Park DS, Giovannone S, Cecchin F, Chinitz LA. *Preexcitation on surface ECG: where is the accessory pathway?* Heart Rhythm. 2014 Nov;11(11):2124-5. PMID: 24997403

Park DS, Cerrone M, Morley G, Vasquez C, Fowler S, Liu N, Bernstein SA, Liu FY, Zhang J, Rogers CS, Priori SG, Chinitz LA, Fishman GI. *Genetically engineered SCN5A mutant pig hearts exhibit conduction defects and arrhythmias.* J Clin Invest. 2015 Jan;125(1):403-12. PMID: 25500882

Shukla A, Aizer A, Holmes D, Fowler S, **Park DS**, Bernstein S, Bernstein N, Chinitz L, *Effect of Obstructive Sleep Apnea Treatment on Atrial Fibrillation Recurrence : A Meta-Analysis.* JACC: Clinical Electrophysiology 2015 March-April;1(1-2)41-51.

Yan J, Zhang L, Sultana N, **Park DS**, Shekhar A, Bu L, Hu J, Razzaque S, Cai CL. *A Murine Myh6MerCreMer Knock-In Allele Specifically Mediates Temporal Genetic Deletion in Cardiomyocytes after Tamoxifen Induction.* PLoS One. 2015 Jul 23;10(7):e0133472. PMID: 26204265

Yan J, Sultana N, Zhang L, **Park DS**, Shekhar A, Hu J, Bu L, Cai CL. *Generation of a tamoxifen inducible Tnnt2MerCreMer knock-in mouse model for cardiac studies.* Genesis. 2015 Jun;53(6):377-86. PMID: 26010701

Park DS, Shekhar A, Marra C, Lin X, Vasquez C, Solinas S, Kelley K, Morley G, Goldfarb M, Fishman GI. *Fhf2 gene deletion causes temperature-sensitive cardiac conduction failure.* Nature Communications. 2016 Oct 4;7:12966. doi: 10.1038/ncomms12966. PMID: 27701382

Shekhar A, Lin X, Liu FY, Zhang J, Mo H, Bastarache L, Denny JC, Cox NJ, Delmar M, Roden DM, Fishman GI, **Park DS**. *Transcription factor ETV1 is essential for rapid conduction in the heart.* J Clin Invest. 2016; 126(12):4444-4459. doi: 10.1172/JCI87968. PMID: 27775552

Park DS and Fishman GI. *Development and Function of the Cardiac Conduction System in Health and Disease.* J. Cardiovasc. Dev. Dis. 2017, 4(2), 7; doi:10.3390/jcdd4020007. PMID: 29098150

Lader JM, **Park D**, Aizer A, Holmes D, Chinitz LA, Barbhaiya CR. *Slow pathway modification for treatment of pseudo-pacemaker syndrome due to first-degree atrioventricular block with dual atrioventricular nodal physiology.* HeartRhythm Case Rep. 2017 Dec 26;4(3):98-101. PMID: 29707483

Park DS, Fishman GI. *SCN5A: the greatest HITS collection.* J Clin Invest. 2018 Mar 1;128(3):913-915. doi: 10.1172/JCI99927. Epub 2018 Feb 19. PMID: 29457788

Aizer A, Cheng AV, Wu PB, Qiu JK, Barbhaiya CR, Fowler SJ, Bernstein SA, **Park DS**, Holmes DS, Chinitz LA. *Pacing Mediated Heart Rate Acceleration Improves Catheter Stability and Enhances Markers for Lesion Delivery in Human Atria During Atrial Fibrillation Ablation*. JACC Clin Electrophysiol. 2018 Apr;4(4):483-490. doi: 10.1016/j.jacep.2017.12.017. Epub 2018 Mar 1. PMID: 30067488

Shekhar A, Lin X, Lin B, Liu FY, Zhang J, Khodadadi-Jamayran A, Tsirigos A, Bu L, Fishman GI, **Park DS**. *ETVI activates a rapid conduction transcriptional program in rodent and human cardiomyocytes*. Sci Rep. 2018 Jul 2;8(1):9944. doi: 10.1038/s41598-018-28239-7. PMID: 29967479

Kapa S, Davis DR, **Park DS**, Steinberg BA, Viswanathan MN, Tzou W, Madhavan M, Ceresnak SR, Wang PJ. *Year in Review in Cardiac Electrophysiology*. Circ Arrhythm Electrophysiol. 2018 Jul;11(7):e006648. PMID: 30012874

Tzou WS, Hussein AA, Madhavan M, Viswanathan MN, Steinberg BA, Ceresnak SR, Davis DR, **Park DS**, Wang PJ, **Kapa S**. *Year in Review in Cardiac Electrophysiology*. Circ Arrhythm Electrophysiol. 2019 Feb;12(2):e007142. PMID: 30744401

Book Chapter

Park DS, Fishman GI. Chapter 1: *Basic Electrophysiologic Procedures for the Clinician*, Saksena: Electrophysiological Disorders of the Heart, 2nd Edition.

Park DS, Fishman GI. Chapter 29: *Cell Biology of the Specialized Cardiac Conduction System*: Cardiac Electrophysiology: From Cell to Bedside: Expert Consult - Online and Print, 6e

Park DS, Fishman GI. Chapter 29: *Cell Biology of the Specialized Cardiac Conduction System*: Cardiac Electrophysiology: From Cell to Bedside: Expert Consult - Online and Print, 7e

Abstracts

O'Rourke R, **Park DS**, Liu FY, Zhang J, Fishman GI, Pocket Proteins and Purkinje Fiber Development, NYU Department of Medicine Research Day, May 2010

Remo BF, Qu J, Giovannone S, Volpicelli FM, **Park DS**, Liu FY, Zhang J, and Fishman GI. *Casein Kinase-1 δ Mediated Phosphorylation Is A Key Regulator Of Connexin43*. Heart Rhythm Society's 31st Annual Scientific Sessions. 2010.

Park DS, Cerrone M, Morley G, Vasquez C, Fowler S, Liu N, Bernstein SA, Liu F, Zhang J, Rogers CS, Priori SG, Chinitz LA, Fishman GI. *Conduction disease and ventricular fibrillation in a porcine model of human sodium channelopathy*. NYU Department of Medicine Research Day, May 2014

Cavotricuspid isthmus (CTI) ablation for organization of persistent atrial fibrillation (AF): A randomized controlled trial

Aizer, A; Wu, P B; Holmes, D; Fowler, S J; Bernstein, S A; **Park, D S**; Barbhaiya, C R; Chinitz, L A. Cavotricuspid isthmus (CTI) ablation for organization of persistent atrial fibrillation (AF): A randomized controlled trial [Meeting Abstract]. *Heart rhythm*. 2016 May 2016;13(5):S223-S223 (2150982)

Use of contact-force sensing radiofrequency ablation catheters for stepwise linear ablation of non-paroxysmal atrial fibrillation ablation does not improve outcomes

Knotts, R J; Bookstall, K E; Torbey, E; Bernstein, S A; **Park, D S**; Fowler, S J; Holmes, D; Aizer, A; Barbhaiya, C R; Chinitz, L A. Use of contact-force sensing radiofrequency ablation catheters for stepwise linear ablation of non-paroxysmal atrial fibrillation ablation does not improve outcomes [Meeting Abstract]. *Heart rhythm*. 2016 May 2016;13(5):S391-S391 (2150972)

Resumption of AVN conduction in post-TAVR patients who receive PPM

Subnani, K; Love, C J; Holmes, D; Aizer, A; Fowler, S J; Bernstein, S A; **Park, D S**; Barbhaiya, C R; Chinitz, L A. Resumption of AVN conduction in post-TAVR patients who receive PPM [Meeting Abstract]. *Heart rhythm*. 2016 May 2016;13(5):S166-S166 (2150992)