

Kathleen H. Byrne

**Education**

Villanova University  
Villanova, Pennsylvania  
Bachelor of Science in Nursing  
Magna Cum Laude

University of Pennsylvania  
Philadelphia, Pennsylvania  
Master of Science in Nursing  
Clinical Nurse Specialist  
Adult Health and Illness/  
Cardiovascular Nursing

University of Pennsylvania  
Philadelphia, Pennsylvania  
Post Master's  
Tertiary Care Nurse Practitioner  
Cardiovascular Concentration

**Work Experience**

January 2010 – Present

Helen Taussig Heart Center  
Adult Congenital Cardiology  
The Johns Hopkins Hospital  
Baltimore, Maryland  
Nurse Practitioner

February 2001 – Present

Johns Hopkins University  
Baltimore, Maryland  
Nurse Practitioner, Research Coordinator, and Clinic Manager  
Johns Hopkins Advanced Lipid Disorders Clinic

April 2000 – January 2006

Coastal Clinical and Management Services  
Bala Cynwyd, Pennsylvania  
Nurse Consultant and Education Specialist

April 200 – September 2002

Protocol Driven Health Incorporated  
Bernardsville, New Jersey  
Nurse Consultant and Site Specialist for MyCardio website

November 2000 – May 2003

Montgomery General Hospital  
Olney, Maryland  
Clinical Nurse Specialist/Continuing Education staff

November 1998 – 2003	Presbyterian Medical Center/University of Pennsylvania Philadelphia, Pennsylvania Cardiovascular Nurse Practitioner and Manager Nurse Practitioner Service
November 1994 – October 1998	Thomas Jefferson University Hospital Philadelphia, Pennsylvania Nurse Manager/Coronary Care Unit and Surgical Cardiac ICU Chair – Nursing Policy and Procedure Committee Chair – Nurse Manager Forum
September 1996 – October 1998	Memorial Hospital of Burlington County Mt. Holly, New Jersey Nurse Manager – CCU Clinical Nurse Specialist – Critical Care
January 1986 – June 1992	Burlington County College Pemberton, New Jersey Instructor – Medical-Surgical, Pediatrics, and Mother-Baby Nursing
February 1981 - January 1986	Deborah Heart and Lung Center Pemberton, New Jersey Staff Development Instructor ICU Staff Nurse Critical Care Units
November 1979 – January 1981	Mercer Medical Center Trenton, New Jersey Staff Development Instructor Staff Nurse – ICU/CCU
May 1977 – November 1979	Johns Hopkins Hospital Baltimore, Maryland Staff Nurse – Surgical unit/Medical ICU

#### **Certifications**

Adult Nurse Practitioner – ANCC  
CCRN – American Association of Critical Care Nurses  
ACCL – Clinical Lipid Specialist

#### **Honors and Awards**

Who's Who in American Colleges and Universities  
Who's Who in Nursing  
Sigma Theta Tau  
Phi Kappa Phi  
Nursing Research Award, Adult Congenital Heart Association, June 2012

Fellow, Preventive Cardiovascular Nurses Association, 2013

### **Publications**

Byrne, K; Davis, D; & Cheeley, MK. It's all in the technique: accurate measurement of blood pressure in clinical practice. *The Lipid Spin* 2019, Vol 7, No.3, 19-20.

Byrne, Kathleen. What You Need to Know about PTCA – an educational booklet, 1985.

Chanukya Dahagam, Aditya Goud, Abdelhai Abdelqader, Aditya Hendrani, Matthew J Feinstein, Arman Qamar, Parag H Joshi, Kristopher J Swiger, Kathleen Byrne, Renato Quispe, Steven R Jones, Roger S Blumenthal, and Seth S Martin. PCSK9 inhibitors and their role in high-risk patients in reducing LDL cholesterol levels: alirocumab. *Future Cardiology*, March 2016, Vol. 12, No. 2, Pages 149-157.

Chanukya Dahagam<sup>1</sup>, Aditya Goud<sup>1</sup>, Abdelhai Abdelqader<sup>1</sup>, Aditya Hendrani<sup>2</sup>, Matthew J Feinstein<sup>3</sup>, Arman Qamar<sup>4</sup>, Parag H Joshi<sup>5</sup>, Kristopher J Swiger<sup>6</sup>, Kathleen Byrne<sup>7</sup>, Renato Quispe<sup>8</sup>, Steven R Jones<sup>8</sup>, Roger S Blumenthal<sup>8</sup> & Seth S Martin. PCSK9 inhibitors and their role in high-risk patients in reducing LDL Cholesterol levels: evolocumab. *Future Cardiology*, March 2016, Vol. 12, No. 2, Pages 139-148.

Kwiterovich, P O Jr., Byrne, Kathleen. Diagnosis and Treatment of Dyslipoproteinemia in Children and Adolescents. In *Pediatric Endocrinology A Practical Clinical Guide, 2<sup>nd</sup> edition*. Sally Radovick, MD and Margaret H. MacGillivray, MD (Eds) Springer Science + Business Media, Chapter 30.

MacCallum, E; Hanlon, S. and Byrne, K. Beyond aspirin: how glycoprotein inhibitors ease acute coronary syndromes. *Dimensions in Critical Care Nursing*, Vol. 19, No. 3 May-June, 2000, 14-20.

MacCallum, E., Hanlon, S. and Byrne, K. Glycoproteins. *Nursing* 2000, March 37 – 42.

### **Abstracts**

Byrne, K., Nagy, C., and Crosson, J. Atrial Arrhythmias in Adults with Tetralogy of Fallot. Adult Congenital Heart Meeting, Toronto, Canada, 2012.

Byrne, Kathleen H MSN CRNP FPCNA and Martin, Seth S MD MHS FACC. Overcoming Challenges in Obtaining Insurance Approval for Patients Prescribed a Proprotein Convertase Subtilisin Klexin 9 (PCSK9) Inhibitor. Preventive Cardiovascular Nurses Association Annual Meeting, 2016.

Incorporation of Genetic Testing for Familial Hypercholesterolemia Doubles Diagnosis Rate  
Emily E. Brown, Laura Goodell, Rebecca McClellan, Kathleen H. Byrne, Thorsten Leucker, Steven R. Jones, Seth S. Martin

Vasanth Sathiyakumar MD,<sup>1</sup> Kathleen Byrne NP,<sup>2</sup> Emily Brown MGC,<sup>2</sup> Alyssa Lesko PharmD,<sup>2</sup> Robert Green PharmD,<sup>2</sup> Jenn Quinn RCPHT,<sup>2</sup> Steven R. Jones MD,<sup>1,2</sup> Seth S. Martin MD MHS<sup>1,2</sup>

<sup>1</sup>Ciccarone Center for the Prevention of Heart Disease, Department of Medicine, The Johns Hopkins Hospital, Baltimore MD

<sup>2</sup>Division of Cardiology, Department of Medicine, The Johns Hopkins Hospital, Baltimore MD. **REAL-WORLD PCSK9i EXPERIENCE: THE IMPORTANCE OF A MULTIDISCIPLINARY APPROACH, National Lipid Association Scientific Sessions, 2017.**