

# John D. Schwartz

Beaumont Hospital, Royal Oak  
3601 West 13 Mile Road  
Royal Oak, MI 48073  
Work Phone: (248) 898-9071

---

## WORK EXPERIENCE AND ACADEMIC APPOINTMENTS

June 2015-  
Present                      Staff Pathologist and Director of Advanced Diagnostics Lab  
Beaumont Health System (Royal Oak, MI)

June 2015-  
Present                      Assistant Professor of Pathology  
Oakland University William Beaumont School of Medicine  
(Rochester Hills, MI)

## EDUCATION

July 2014-  
June 2015                      Fellowship in Molecular Genetic Pathology  
University of Oklahoma Health Sciences Center  
(Oklahoma City, OK)

July 2013-  
June 2014                      Fellowship in Oncologic Surgical Pathology  
Memorial Sloan Kettering Cancer Center (New York, NY)

July 2009-  
June 2013                      Residency in Anatomic and Clinical Pathology  
William Beaumont Hospital (Royal Oak, MI)

June 2005-  
June 2009                      Doctor of Medicine, June 2009  
Wayne State University School of Medicine (Detroit, MI)

August 2001-  
April 2005                      Bachelor of Arts in Chemistry  
Grand Valley State University (Allendale, MI)

## HONORS AND AWARDS

May 2009                      Saul Brown, M.D. Endowed Memorial Prize in Pathology,  
Wayne State University School of Medicine

March 2008                      Elected Member, Alpha Omega Alpha, Wayne State  
University School of Medicine

November 2006,  
November 2007                      Honors Award in Years I and II, Wayne State University  
School of Medicine

April 2002                      Outstanding Freshman Chemistry Award, Grand Valley State  
University

## PROFESSIONAL BOARD CERTIFICATIONS AND MEDICAL LICENSURE

American Board of Pathology – Anatomic and Clinical (active)  
American Board of Pathology – Molecular Genetic (active)  
Medical Doctor License – State of Michigan (active, ID# 4301094331)

## PROFESSIONAL SOCIETY MEMBERSHIPS

Alpha Omega Alpha Honor Medical Society (AOA) (March 2008 - present)  
Association for Molecular Pathology (AMP) (October 2010 - present)  
United States and Canadian Academy of Pathology (USCAP) (October 2010 - present)  
College of American Pathologists (CAP) (October 2010 - present)

## HOSPITAL COMMITTEE MEMBERSHIPS

William Beaumont Hospital Cancer Committee (July 2010 – June 2012)  
Molecular Best Practice Committee (June 2015 – Present)  
Beaumont Molecular Symposium Planning Committee (June 2015 – Present)

## RESEARCH GRANTS

June 2006 Induction of Apoptosis by HIV Envelope Protein via Endoplasmic Reticulum Stress (May-July, Conference Presentation, Wayne State University, Dept of Microbiology, **(\$500)**)

## PUBLICATIONS

**John D. Schwartz**, Francis Dumler, Jason M. Hafron, George D. Wilson, Michele T. Rooney, Wei Li, and Ping L. Zhang. *CD133 Staining Detects Acute Kidney Injury and Differentiates Clear Cell Papillary Renal Cell Carcinoma from Other Renal Tumors*. ISRN Biomarkers, vol. 2013, Article ID 353598, 8 pages, 2013. doi:10.1155/2013/353598.

**John D. Schwartz**, Barbara Robinson-Dunn, Jacob Makin, Bobby L. Boyanton Jr. *Evaluation of the BD MAX GBS Assay to Detect Group B Streptococcus in Lim Broth Enriched Antepartum Vaginal-Rectal Specimens*. Diagnostic Microbiology and Infectious Disease 73(2012):97-8.

Michael Aquino, Syed Zafar Jafri, Hanh Nghiem, **John D. Schwartz**, Rajwant Malhotra, and Mitul Amin. *Segmental testicular infarction: a case series with sonographic findings and pathological correlation*. J Ultrasound Med. 2013 Feb 32(2) 365-72.

## ABSTRACTS

**J. Schwartz**, M. Sims, K. Movva, K. Sawarynski, J. Makin, K. Powel, S. Singh, B. Robinson-Dunn, B. Boyanton. *Probiotics Confirmed As Source of Bacteremia and Endocarditis: The Role of Molecular Typing*. POSTER PRESENTATION. Association for Molecular Pathology Annual

Meeting. Long Beach, CA (October 2012).

**John Schwartz** and Mitual Amin. *Transitional Cell Tumors of Ovary: Immunohistochemical Profile with Reference to Markers for Transitional Cell Carcinoma*. POSTER PRESENTATION. USCAP. Vancouver, BC (March 2012).

**John Schwartz** and Mitual Amin. *Immunohistochemical Profiles of Urothelial Carcinomas from Upper Urogenital Tract Versus Lower Tract. Does PAX8 Have Any Role?* POSTER PRESENTATION. USCAP. Vancouver, BC (March 2012).

**John Schwartz**, Mitual Amin, and Ping L. Zhang. *Immunohistochemical Profile of Stem/Progenitor Cell Marker C133 in Variants of Renal Tumors*. POSTER PRESENTATION. USCAP. Vancouver, BC (March 2012).

**John D. Schwartz**, Barbara Robinson-Dunn, Jacob Makin, Bobby L. Boyanton Jr. *Evaluation of the BD MAX GBS Assay to Detect Group B Streptococcus in Lim Broth Enriched Antepartum Vaginal-Rectal Specimens*. POSTER PRESENTATION. Association for Molecular Pathology Annual Meeting. Grapevine, TX (November 2011).

Nafisa Kuwajerwala, Nayana Dekhne, Dennette Fend, Patricia Pentiak, Mitual Amin, Victoria Lucia PhD, and **John Schwartz**. *Sentinel Lymph Node Biopsy (SLNB) in Contralateral Prophylactic Mastectomy (CPM)-----Are we over treating? Experience at a community hospital*. POSTER PRESENTATION. American Society of Breast Surgeons Annual Meeting. Washington, D.C. (May 2011).

**John Schwartz**, William Porter, Rajwant Malhotra, Michael Aquino, Syed Zafar Jafri and Mitual Amin. *Localized/Segmental Testicular Infarction: A Potential Clinical and Radiologic Mimic of Testicular Cancer*. Clinicopathologic Study of 10 Cases. POSTER PRESENTATION. USCAP. San Antonio, TX (March 2011).

William Porter, **John Schwartz**, Mitual Amin, LeeAnn Thal, Dmitry Kazakov, Michal Michal, Shakil Merchant and Rajwant Malhotra. *Comparative Analysis of EGFR Immunohistochemical Expression and Mutational Analysis in Metastatic Basal Cell Carcinomas*. POSTER PRESENTATION. USCAP San Antonio, TX. (March 2011).

Loren Herrera, Mitual Amin, **John Schwartz**, Steven Shen, Donna Hansel, Gladell Paner, Pheroze Tamboli, Komal Arora, Chandrakanth Annaiah, Rugvedita Parakh and Mahul Amin. *Detailed Immunohistochemical Characterization in the Spectrum of Sex Cord Stromal Tumors (SCST) of the Testis Using Novel and Established Immunohistochemical (IHC) Markers: A Study of 41 Cases*. POSTER PRESENTATION. USCAP. San Antonio, TX (March 2011).

Gladell Paner, Mahul Amin, Jae Ro, John Srigley, David Grignon, Donna Hansel, **John Schwartz**, Rafael Jimenez and Mitual Amin. *Mesenchymal Neoplasm of the Penis: Clinicopathological Analysis of 19 Cases*. POSTER PRESENTATION. USCAP. San Antonio, TX (March 2011).

## PRESENTATIONS

Light Chain Nephropathy: Case Presentation and Discussion of Current Literature. Michigan AACC Fall Dinner Meeting. Schoolcraft College. Livonia, MI (November 2012).

Presentation of principles of Plavix CYP2C19 Genotyping assay to Beaumont marketing department (April 2012).

Barrett's esophagus: Two part lecture series. Dept of Anatomic pathology. William Beaumont Hospital. Royal Oak, MI. (January 2010).

**John Schwartz** and Fayth K. Yoshimura. *Induction of Apoptosis by HIV Envelope Protein via Endoplasmic Reticulum Stress*. ORAL PRESENTATION. Medical Student Scholarship Day. Wayne State University. Detroit, MI. (September 2006) **(\$500 grant)**.

**John Schwartz** and Mary Karpen. *Computational Dynamics Simulations of RNA Polymer 1HLX*. POSTER PRESENTATION. Student Scholarship Day, Grand Valley State University. Allendale, MI (April 2004).