Curriculum Vitae

REBECCA M. MAY, MD PhD

HOME ADDRESS: 2119 Christian Street

> Philadelphia, PA 19146 Rebecca.Slota@gmail.com 202-746-9043 (cell)

OFFICE ADDRESS: Hospital of the University of Pennsylvania

3400 Spruce Street

6 Founders

Department of Pathology and Laboratory Medicine

Philadelphia, PA 19104 Rebecca.May@uphs.upenn.edu

09/2000-12/2003 **EDUCATION:** University of California, Los Angeles

08/2006-12/2012 PhD University of Pennsylvania (Immunology)

08/2006-05/2014 MD Perelman School of Medicine, University of Pennsylvania

POST GRADUATE TRAINING:

07/2014-06/2018 Resident, Pathology & Lab Medicine

Combined Anatomic Pathology and Clinical Pathology Program

Hospital of the University of Pennsylvania

Fellow, General Surgical Pathology 07/2018-06/2019

Hospital of the University of Pennsylvania

Fellow, Cytopathology 07/2019-06/2020

Hospital of the University of Pennsylvania

LICENSURE & CERTIFICATIONS:

04/2014-06/2020 Commonwealth of Pennsylvania, Graduate Medical Trainee License

License #MT205732

12/2017-12/2020 Commonwealth of Pennsylvania, Unrestricted Medical License

License # MD463219

06/2018 American Board of Pathology, Anatomic and Clinical Pathology

Certificate # 18-329

AWARDS AND HONORS:

2010-2012 Rheumatology Training Grant, National Institutes of Health 2011

American College of Rheumatology Research and Education

Foundation achievement award

Travel Award, Society of Natural Immunity 2012

Adolph J. Creskoff Research Paper Prize, Perelman School of 2013

Medicine, University of Pennsylvania

MEMBERSHIP IN PROFESSIONAL SOCIETIES:

College of American Pathologists United States and Canadian Academy of Pathology American Society of Clinical Pathology

COMMITTEE AND LEADERSHIP POSITIONS:

11/2015 - 11/2016	Hematopathology Restructuring Committee
10/2015 - 06/2018	College of American Pathologists Residency Representative
07/2018 - 06/2019	Chief Fellow, Surgical Pathology, Hospital of the University of Pennsylvania
10/2018 - 06/2020	Medical Legal Committee, Hospital of the University of Pennsylvania

TEACHING EXPERIENCE:

QA Proj

Teaching Assistant for Histology Laboratory Course Perelman School of Medicine at the University of Pennsylvania, 08/2010 – 09/2010

Teaching Assistant for Immunology Undergraduate Course University of Pennsylvania, 05/2012 – 08/2012

Small Group Instructor for Medical Students in Breast, Cardiovascular, Pulmonary and General Pathology Perelman School of Medicine at the University of Pennsylvania (Seven 2-hour sessions), 2014 – 2017

Tumor Boards and Interdepartmental Conferences, Hospital of the University of Pennsylvania Gastrointestinal, gynecology, genitourinary, breast, pulmonary, colposcopy, endocrine, 07/2018 – 06/2020

Resident/Medical Student Teaching, Hospital of the University of Pennsylvania Slide sessions for residents and medical students, 07/2018 – 06/2019

Small Group Instructor for Medical Students in Renal Pathology Perelman School of Medicine at the University of Pennsylvania (Three 2-hour sessions), 10/2019

INTRADEPARTMENTAL LECTURES, HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA:

Interesting Case Conferences: 11/2014 Giant Cell Myocarditis Microvillous Inclusion Disease 01/2016 04/2016 Inflammatory Myofibroblastic Tumor 06/2016 Congential Syphilis 01/2017 Plaquenil Cardiomyopathy C difficile Enteritis 04/2017 Acute Cardiac Rejection 04/2017 09/2018 Granulomatous Thyroiditis 09/2019 Polyoma Virus Nephritis Resident Noon Talks: Artificial Red Blood Cell Replacement - Are we there yet? 11/2014 12/2015 Occupational Exposures in Anatomic Pathology 11/2017 Vitamin C Interference in Laboratory Testing

02/2018	Hydatidiform Moles and the Necessity of Molecular Genotyping
jects:	

06/2016	Aiming for Six Sigma: Quality Improvement in Anatomic Pathology
05/2019	Validation of UroVysion FISH for Pancreatobiliary Brushings
01/2020	Immunohistochemical Staining in Cytology Specimens

RESEARCH EXPERIENCE:

08/2008 – 12/2012 Graduate Student

Laboratory of Gary Koretzky MD PhD and Taku Kambayashi MD PhD

Department of Pathology

University of Pennsylvania School of Medicine

12/2003 – 05/2006 Biomedical Research Intern

Laboratory of Dr. Peter Lipsky NIAMS, National Institutes of Health

PUBLICATIONS:

(Maiden name Rebecca Slota)

Peer Reviewed Publications:

- Kitt E, May RM, Steenhoff AP. Rash and hepatosplenomegaly in a newborn. 2017. JMM Case Reports 4(6): jmmcr.0.005098.
- Freund F, May RM, Yang E, Li H, McCullen M, Zhang B, Lenvik T, Cichocki F, Anderson SK, Kambayshi T. Activating receptor signals drive receptor diversity in developing natural killer cells. 2016. PLoS Biology 14(8):e1002526.
- 3. **May RM**, Okumura M, Hsu CJ, Bassiri H, Yang E, Rak G, Mace EM, Philip NH, Zhang W, Baumgart T, Orange JS, Nichols KE, Kambayashi T. 2013. Murine natural killer immunoreceptors use distinct proximal signaling complexes to direct cell function. Blood 121(16): 3135-46.
- 4. Lee CH, Melchers M, Wang H, Torrey TA, **Slota R**, Qi CJ, Kim JY, Lugar P, Kong HJ, Farrington L, van der Zouwen B, Zhou JX, Lougaris V, Lipsky PE, Grammer AC, Morse HC 3rd. 2006. Regulation of the germinal center gene program by interferon (IFN) regulatory 8/IFN consensus sequence-binding protein. J Exp Med 203(1): 63-72.
- Grammer AC, Slota R, Fischer R, Gur H, Girschick H, Yarboro C, Illei GG, Lipsky PE. 2003. Abnormal germinal center reactions in systemic lupus erythematosus demonstrated by blockade of CD154-CD40 interactions. 2003. JCI 112(10): 1506-20.

Editorials, Reviews, Chapters:

 Zou T, May RM, Koretzky GA. 2010. Understanding signal integration through targeted mutations of an adapter protein. FEBS Lett. 584(24): 4901-9.

Abstracts:

1. **May RM**, Patel K, Thomas L, Deshpande C. 2017. Six Sigma as Metric for Quality Improvement in Anatomic Pathology. United States and Canadian Academy of Pathology.

REFERENCES:

Kathleen Montone, MD Professor of Pathology and Laboratory Medicine at the Hospital of the University of Pennsylvania

Director, Division of Anatomic Pathology 3400 Spruce Street, HUP- 6 Founders

Philadelphia, PA 19104 Office phone: 215-662-6503

Email: kmontone@pennmedicine.upenn.edu

Kumarasen Cooper, MDChB, DPhil

Professor of Pathology and Laboratory Medicine at the Hospital of the University of Pennsylvania 3400 Spruce Street, HUP- 6 Founders, Room 6.042

Philadelphia, PA 19104 Office phone: 215-662-6538

Email: kumarasen.cooper@uphs.upenn.edu

Gordon Yu, MD Associate Professor of Pathology and Laboratory Medicine at the Hospital of the University of Pennsylvania 3400 Spruce Street, HUP- 6 Founders, Room 6.044 Philadelphia, PA 19104 Office phone: 215-662-6741 Email: gordonyu@pennmedicine.upenn.edu