

# Alden Chesney, MD



Associate Professor of Pathology  
Director of Laboratory Hematology  
Department of Pathology  
Virginia Commonwealth University  
Office: 804-628-1319  
[Alden.Chesney@vcuhealth.org](mailto:Alden.Chesney@vcuhealth.org)

## Education

1983 - M.D., University of Havana, Cuba

1985-88 - Resident, Clinical Laboratory Medicine, University of Havana, Havana, Cuba

1995-96 - Fellow, Hematopathology, George Washington University, St Louis, MO

1999-2003 - Resident, Anatomic and Clinical Pathology, Albert Einstein College of Medicine, Bronx, NY

2003-2004 - Fellow, Hematopathology, VCU Medical Center, Richmond, VA

2004-2005 - Clinical Fellow, Hematological Pathology, University of Toronto, Toronto, Canada

## Licenses & Certifications

2009 - Diplomate in Pathology - Hematology, American Board of Pathology

2009 - Diplomate in Anatomic and Clinical Pathology, American Board of Pathology

1996 - USMLE Certification

1983 - Guyana Medical Council Registration

2004 - Commonwealth of Virginia Dept of Health, Medicine & Surgery

2005 - College of Physicians and Surgeons of Ontario Canada

## Selected Awards & Honors

The Danny Ghazarian Resident Teaching Award, Department of Laboratory Medicine & Pathobiology, Faculty of Medicine, University of Toronto, 2012

J.G. Scott Award for Excellence in Teaching, Department of Laboratory Medicine & Pathobiology, Faculty of Medicine, University of Toronto, 2008

## Recent Grants and Funding

Modeling Marginal Zone Lymphoma, NIH R21

## Professional Service (outside)

Advisory Board Medical Laboratory Science Program. VCU College of Health Professions Richmond, VA

Consultant, Doctors without Borders

International Clinical Cytometry Society, Committee member

## Selected Publications

### *Peer Reviewed Papers*

Massey GV, **Chesney A**, Gadgeel M, Ravindranath Y. Congenital dyserythropoietic anemia type IV with KLF1 E325K mutation: A new case with dysmorphic male genitalia. *Pediatr Blood Cancer*. 2024 Mar 24; Volume: 71 Issue: 6 Pg: e30955 PMID: 38523248

Martin D, Smith SC, **Chesney A**, Jackson-Cook C, Pillappa R. Too Sensitive or Just Right?. *American journal of clinical pathology*. 2022 Aug 04; Volume: 158 Issue: 2 Pg: 283-290 PMID: 35482487

Zelikson V, Simmons G, Raman N, Krieger E, Rebiero A, Hawks K, Aziz M, Roberts C, **Chesney A**, Reed J, Gress R, Toor A. Dynamical Systems Modeling of Early-Term Immune Reconstitution with Different Antithymocyte Globulin Administration Schedules in Allogeneic Stem Cell Transplantation. *Transplantation and cellular therapy* . 2022 Feb 01; Volume: 28 Issue: 2 Pg: 85.e1-85.e9 PMID: 34688968

Neal D, Robila V, **Chesney A**, Sayeed S. Fine needle aspiration and core needle biopsy of the spleen: A case series illustrating current practices and challenges. *Diagnostic cytopathology*. 2021 Nov 01; Volume: 49 Issue: 11 Pg: 1196-1206 PMID: 34546006

Riley RS, Gandhi P, Harley SE, Garcia P, Dalton JB, **Chesney A**. A Synoptic Reporting System to Monitor Bone Marrow Aspirate and Biopsy Quality. *Journal of pathology informatics*. 2021 May 25; Volume: 12 Pg: 23 PMID: 34447603

Koebley SR, Mikheikin A, Leslie K, Guest D, McConnell-Wells W, Lehman JH, Al Juhaishi T, Zhang X, Roberts CH, Picco L, Toor A, **Chesney A**, Reed J. Digital Polymerase Chain Reaction Paired with High-Speed Atomic Force Microscopy for Quantitation and Length Analysis of DNA Length Polymorphisms. ACS nano. 2020 Nov 24; Volume: 14 Issue: 11 Pg: 15385-15393 PMID: 33169971

### *Posters/Abstracts*

Modeling marginal zone lymphomagenesis. Blood Cancer Discov . 2024 Jun 19; Volume: 5 Issue: 3\_Supplement Pg: PO-021

Bone Marrow Involvement by NK Cell Lymphoproliferative Disorder with Hemophagocytosis. Society-for-hematopathology.org/2023/program.php  
2023 Nov 11