

## CURRICULUM VITAE

Thomas Renaud, MD

|                             |   |
|-----------------------------|---|
| Business or Mailing Address | Pediatric Hematology/Oncology Office<br>Multiphasic Building<br>Rhode Island Hospital<br>593 Eddy St.<br>Providence, RI 02903 |
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| Business Fax Number         | 401-444-8845  |
| Electronic Mail Address     | trenaud@lifespan.org  |

EDUCATION

|                |  |
|----------------|--|
| Undergraduate  | University of Vermont<br>Attended 1994-1998<br>B.A. in Philosophy and Biology<br>Phi Eta Sigma Honor Society<br>John Dewey Scholar<br>Golden Key National Honor Society<br>Mortar Board National Honor Society |
| Medical School | University of Vermont College of Medicine<br>Attended 1998-2002<br>Humanism in Medicine Honor Society  |

POSTGRADUATE TRAINING

|            |  |
|------------|--|
| Residency  | University of Maryland Medical System<br>Pediatric Residency (PL1-3)<br>2002-2006<br>Pediatric Chief Resident<br>2004-2006 |
| Fellowship | Memorial Sloan-Kettering Cancer Center<br>2007-2010<br>Pediatric Chief Fellow<br>2009-2010                                 |

POSTGRADUATE HONORS AND AWARDS

Pediatric Chief Resident; University of Maryland Medical System 2002-2006  
Pediatric Chief Fellow; Memorial Sloan-Kettering/Weill Cornell Medical School 2009-2010  
Humanism in Medicine Resident Awardee 2006

## PROFESSIONAL LICENSES AND BOARD CERTIFICATION

Medical License

RI 14781

Board Certification

Pediatrics, American Board of Pediatrics, 2006, recertified in 2016

Pediatric Hematology and Oncology, American Board of Pediatrics 2011

## ACADEMIC APPOINTMENTS

2010-2014

Instructor in Pediatrics  
Memorial Sloan-Kettering Cancer Center  
New York, NY

2014-Present

Assistant Professor of Pediatrics  
Warren Alpert Medical School of Brown University  
Providence, RI

2015-Present

Associate Program Director Pediatric Hematology/Oncology  
Fellowship  
Hasbro Children's Hospital

## HOSPITAL APPOINTMENTS

2010-2014

Attending Physician  
Memorial Sloan-Kettering Cancer Center  
New York, NY

2014-present

Attending Physician  
Hasbro Children's Hospital  
Warren Alpert Medical School of Brown University  
Providence, RI

2014-present

Consultant Physician  
Women and Infant's Hospital  
Warren Alpert Medical School of Brown University  
Providence, RI

2014-Present

Director of Pediatric Oncology Survivorship (CHAMPS clinic)  
Hasbro Children's Hospital  
Providence, RI

## HOSPITAL COMMITTEES

2016

Pediatric representative to the Rhode Island Hospital Cancer

|      |  |
|------|--|
| 2016 | Center Operations Committee<br>Pediatric representative to the Rhode Island Hospital Cancer<br>Center Operations Committee Pharmacy and Therapeutics<br>Subcommittee |
| 2016 | Pediatric Hematology/Oncology Representative to the Clinical<br>Guidelines Committee   |
| 2017 | Pediatric Hematology/Oncology Institutional Leader for the<br>Improving Pediatric Sepsis Outcomes Committee  |

#### OTHER APPOINTMENTS

|                      |  |
|----------------------|--|
| Regional Committees: | Member, Consortium for New England Childhood Cancer<br>Survivors, 2016- present  |
| Local Committees     | Pediatric Emergency Department Practice Guideline Committee<br>Pediatric Hematology/Oncology Representative (2016)<br>Member, Improving Pediatric Sepsis Outcomes (2017) |

#### MEMBERSHIP IN SOCIETIES

|              |  |
|--------------|--|
| 2007-present | Children's Oncology Group  |
| 2007-present | American Society of Pediatric Hematology and Oncology  |
| 2007-present | American Society of Hematology   |
| 2016-Present | Consortium for New England Childhood Cancer Survivors  |
| 2017         | Lead Developer of the 2017 Annual Educational Conference of<br>the Consortium for New England Childhood Cancer Survivors |

#### PUBLICATIONS LIST

##### ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. Shukla N, Kobos R, **Renaud T**, Truya-Feldstein J, Price A, McAllister-Lucas L, Steinherz P. Successful Treatment of Refractory Metastatic Histiocytic Sarcoma With Alemtuzumab. *Cancer*. 2011 Dec 13, DOI: 10.1002/cncr.26712. PMID 22170006.
2. Shukla N, Kobos R, **Renaud T**, Steinherz L, Steinherz P. Phase II Trial of Clofarabine With Topotecan, Vinorelbine, and Thiotepa in Pediatric Patients with Relapsed or Refractory Acute Leukemia. *Pediatric Blood and Cancer* 2013 Sept 24. PMID 24115731.
3. Gardenghi S, **Renaud T**, Meloni A, Casu C, Crieland B, Bystrom L, Greenberg-Kushnir N, Sasu B, Cooke K, Rivella S. Distinct roles for Hepcidin and interleukin-6 in the recovery from anemia in mice injected with Heat-Killed *Brucella abortus*. *Blood*. 2014 Feb 20;123(8):1137-45. doi: 10.1182/blood-2013-08-521625. Epub 2013 Dec 19.
4. Kobos R, Shukla N, **Renaud T**, Prockop S, Boulad F, Steinherz P. High dose Cytosan for the Treatment of Refractory T-cell Acute Lymphoblastic leukemia in Children. *J Pediatr Hematol Oncol*. 2014 Jul;36(5):e265-70..

## OTHER PEER-REVIEWED PUBLICATIONS

1. Davila J, Slotkin E, **Renaud T.** Relapsed and Refractory Pediatric Acute Myeloid Leukemia: Current and emerging treatments. Paediatric drugs. 2013 Oct. 25. PMID24158739.

## BOOKS AND BOOK CHAPTERS

Chapter 12: Disorders of Platelets. Manual of Pediatric Hematology and Oncology. Fifth edition, 2011.

## ABSTRACTS

1. Role of Interleukin-6 and Bone-Marrow Derived Cell Production of Hepcidin in Anemia of Inflammation. Oral Presentation at the annual meeting of the American Society of Hematology, 2010.
2. Prospective Evaluation of the Necessity of Manual Differentials on White Blood Cell Counts Below 500/Microliter in a Pediatric Oncology Unit. Poster Presentation at ASPHO annual meeting 2012.
3. Phase II trial of clofarabine in combination with topotecan, vinorelbine, and thiotepea (TVTC) in pediatric patients with refractory or relapsed acute leukemia. Poster presentation at ASH annual meeting 2013. Presented by lead author Neerav Shukla.
4. Comprehensive genomic profiling for improved diagnosis and therapy of pediatric acute leukemias. ASH annual meeting 2016 Poster#1605.. To be presented by lead author Rachel Kobos.
5. Successful Implementation of a Computerized Physician Order Entry System For Pediatric Chemotherapy Treatment Protocols. ASPHO annual meeting 2017 Poster #717 to be Presented by lead author Dr. Denardo.

## INVITED PRESENTATIONS

1. Annual meeting of Consortium for New England Childhood Cancer Survivors. “Cancer Predisposition syndromes in children – implications of modern diagnostic testing”. May 2017
2. American Society of Clinical Laboratory Science – Central New England. “Clinical Implications of ALL”. April 2016.
3. Grand Rounds, University of Maryland Medical Center, Department of Pediatrics. “Wilms Tumor”. April 2015.
4. Grand Rounds, Metropolitan Hospital, Department of Pediatrics. “Wilms Tumor”. January 2013
5. Grand Rounds, Weill Cornell Medical Center, Pediatric gastroenterology. “Molecular Aspects

- of Anemia of Inflammation”. March 2009.
6. Grand Rounds, Weill Cornell Medical Center, Pediatric gastroenterology. “Mouse Modeling of Anemia of Inflammation”. May 2010.

## UNIVERSITY TEACHING ROLES

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|----------------|--|
| 2004-2006      | Chief Residency, University of Maryland Medical Center (Prepared and oversaw weekly case conferences for 50+ residents and medical students, prepared and administered weekly board review questions, service as Teaching Attending for six week block with primary responsibility of core lectures for 3 <sup>rd</sup> year medical students) |
| 2009-2019      | Chief Fellowship, Memorial Sloan-Kettering Cancer Center and Weill Cornell Medical School (organized monthly morbidity and mortality conferences, monthly tumor board presentations, monthly protocol reviews, bi-weekly board review, multiple lectures on various hematology and oncology topics)  |
| 2015-Present   | Leader for Fellowship Lecture series. Lecture series comprehensively re-designed in 2016   |
| 2015-Present   | Leader for Fellowship Pediatric Hematology/Oncology Board review course. I run weekly 60-90 minute review sessions including lectures (by myself and recorded lectures by others) and board review questions.  |
| 2015-Present   | Lecturer for Pediatric residency program; 2 lectures per year on various topics in hematology/oncology.  |
| 2015 – Present | Co-Leader of Joint Pediatric Hematology/Oncology and Pediatric Infectious disease Journal club (Bi-monthly)  |
| 2016-Present   | Developer and Co-Leader of Adolescent and Young Adult (AYA) Tumor Board (Joint tumor board with representative medical oncologists involved in AYA care)   |

## HOSPITAL TEACHING ROLES

Attending, Memorial Sloan-Kettering (2010-2014)

-Facilitated weekly meeting of the Pediatric Hematology/Oncology fellow continuity clinic focused on teaching and ongoing patient care issues (21 fellows)

-Lectures for Pediatric Hematology/Oncology fellows on Leukemias, lymphomas, Wilm's tumor and bone marrow failure syndromes (21 fellows)

-Lecture to rotating pediatric residents on introductory oncology topics (6-10 residents per session, 2 sessions per month)

-Head of Clinical Competency Committee for Pediatric Hematology/Oncology Fellowship

Assistant Director of the Pediatric Hematology/Oncology Fellowship program at Weill Cornell Medical College/Memorial Sloan Kettering Cancer Center

Attending, Hasbro Children's Hospital (2014-present)

Associate Director of the Pediatric Hematology/Oncology Fellowship at Hasbro Children's Hospital

Duties include organizing the curriculum, lectures and board review for our hematology/oncology fellows