

CURRICULUM VITAE

SANJAY P AHUJA, MD, MSc, MBA

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EDUCATION/POST GRADUATE TRAINING:

1987 Higher Secondary School Certificate (with high distinction)
Maharashtra State Board, University of Mumbai
Mumbai, India

1993 Bachelor of Medicine & Surgery (M.B.B.S)
Seth G.S.Medical College, University of Mumbai
Parel, Mumbai, India

1993-1996 Pediatric Residency (PL1,2,3)/Doctor of Medicine (M.D)
LTMMC & LTMGH
Department of Pediatrics
University of Mumbai
Sion, Mumbai, India

1998-2001 Pediatric Residency (PL1,2,3)
Lincoln Medical Center
Department of Pediatrics
Cornell University
Bronx, New York

2000-2001 Chief Resident
Lincoln Medical Center
Department of Pediatrics
Cornell University
Bronx, New York

2001-2004 Pediatric Hematology/Oncology Fellowship
Children's Hospital of Pittsburgh
University of Pittsburgh School of Medicine
Pittsburgh, Pennsylvania

2002-2004 Masters in Science, Clinical Research (MSc.)
Children's Hospital of Pittsburgh
University of Pittsburgh School of Medicine
Pittsburgh, Pennsylvania

2012-2014 Masters in Business Administration (MBA)
Weatherhead School of Management
Case Western Reserve University
Cleveland, OH

PROFESSIONAL APPOINTMENTS:

2018 – Present Clinical Director, Pediatric Hematology/Oncology
Rainbow Babies & Children’s Hospital, Cleveland, OH

2008 - Present Director, Rainbow Hemostasis & Thrombosis Center
Rainbow Babies & Children’s Hospital, Cleveland, OH

2008 - Present Medical Staff, Department of Pediatrics
Rainbow Babies & Children’s Hospital, Cleveland, OH

2012 - 2018 Physician Informaticist
Rainbow Babies & Children’s Hospital, Cleveland, OH

2014 – 2016 Interim Director, Pediatric Blood & Marrow Transplantation Program
Rainbow Babies & Children’s Hospital, Cleveland, OH

2008 - 2014 Medical Director, Blood Conservation Program
Rainbow Babies & Children’s Hospital, Cleveland, OH

2008-2009 Medical Director, Inpatient Hematology/Oncology
Rainbow Babies & Children’s Hospital, Cleveland, OH

2004-2008 Medical Staff, Department of Pediatrics
Kosair Children’s Hospital, Louisville, KY

2004-2008 Director, Hemophilia program
Kosair Children’s Hospital, Louisville, KY

ACADEMIC APPOINTMENTS:

2020 - Professor, Department of Pediatrics
Case Western Reserve University
Rainbow Babies and Children’s Hospital

2012 – 2019 Associate Professor, Department of Pediatrics
Case Western Reserve University
Rainbow Babies and Children’s Hospital

2008 - 2012 Assistant Professor, Department of Pediatrics
Case Western Reserve University
Rainbow Babies and Children’s Hospital

2004 - 2008 Assistant Professor, Department of Pediatrics
University of Louisville School of Medicine
Louisville, KY

LICENSURE:

2004-2011: State of Kentucky
#38797

2008-Present: State of Ohio
#35092263

PROFESSIONAL SOCIETIES:

2002 – Present American Society of Hematology
2004 – Present Hemophilia & Thrombosis Research Society
2006 – Present International Society of Hemostasis & Thrombosis
2004 – Present Children’s Oncology Group

BOARD CERTIFICATION:

2001- 2011. American Board of Pediatrics
2004 American Board of Pediatrics,
Sub Board of Pediatric Hematology/Oncology
2014 Recertification, Pediatric Hematology/Oncology

HONORS AND AWARDS:

1993 Distinction with Honors in Microbiology, OG-GYN & Ophthalmology/ENT
Seth G.S.Medical College, University of Mumbai

1998-1999 Best First Year Resident Award
Lincoln Medical Center, New York

2000-2001 Chief Resident, Department of Pediatrics
Lincoln Medical Center, New York

2000 Travel Award, Poster presentation
American Society of Clinical Oncology (ASCO) meeting, New Orleans

2003 Travel Award and 2nd place, oral presentation, original research
HTRS Meeting at ISTH, Birmingham, England

2004 PAS/SPR Young Investigator Travel Award, Poster presentation
ASPHO meeting, San Francisco, CA

2010	Outstanding Teacher Award, Department of Pediatrics Rainbow Babies & Children's Hospital
2011, 2016	"Pearl's Day" Award (for resident teaching excellence) Presented by Pediatric Residents, Rainbow Babies & Children's Hospital
2012, 2017.	Faculty Teaching Award, Pediatric Hematology/Oncology Rainbow Babies & Children's Hospital
2018	Dominic Piunno Endowed Chair for Hemophilia & Bleeding Disorders
2020	University Hospitals Distinguished Physician designation – award for exceptional service
2023	Research Innovator of the year award – ClotChip team at Case Western Reserve University

PROFESSIONAL SERVICES

Ad Hoc Journal Reviewer

2008-present	Haemophilia - Official Journal of the World Federation of Hemophilia
2010	Journal of Coagulation Disorders
2010	Pediatric Hematology & Oncology
2011	Journal of Pediatrics
2015	Clinical Pediatrics
2016	Journal of Pediatric & Adolescent Gynecology
2018	Thrombosis Research

Study section/National/International Activities

2011-2012.	Member, Scientific Review Panel, CDC FRA DD11-009 Public Health research for prevention of complications of Bleeding Disorders
2016- Present	Reviewer, American Thrombosis Hemostasis Network DREAM awards
2017- Present	Reviewer, Scientific Abstracts, HTRS annual meeting
2021- Present	Member, IDMC, Ponatinib in Acute leukemia, Takeda

Advisory Boards

2016- 2021.	Member, Board of Directors, Ronald McDonald House of Cleveland
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Committee Service

International

2017- Present	Member, Pediatric Thrombosis Subcommittee Scientific & Standardization Committee International Society of Thrombosis & Hemostasis
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2018- Present Member & Invited Expert
Panel on Appropriateness and Necessity of Care for Heavy Menstrual Bleeding
Pediatric/Neonatal and Women’s Health Issues in Thrombosis and Hemostasis
International Society of Thrombosis & Hemostasis

National

2019- Present. Member, Standards Setting Panel
American Board of Pediatrics Pediatric Hematology/Oncology sub-boards

2023- Present Member, Blood Products Advisory Committee, US FDA

State

2021 – Present Appointed Member, Ohio Rare Disease Advisory Council -Governor’s office, Ohio

Hospital Affiliate

2008-2014 Member, Education Committee
2008, 2009, 2010 Member, Intern Selection Committee
2010-2012 Member, Pediatric Clinical Research Review Committee
2012- 2018 Chair, Pediatric Clinical Effectiveness Team, UH Care
2014- 2018 Co-Chair, Chief Medical Information Officer advisory Committee (System level)
2014-2015. Member, Ratnoff Chair Search Committee, Case Western Reserve University
2015 – 2017 Member, Faculty Compensation Committee, Department of Pediatrics
2008-Present Member, Pediatric Medication Safety & Therapeutics Committee
2009-Present Member, Transfusion Committee: University Hospitals of Cleveland
2015- Present Member, Medical Executive Committee, Department of Pediatrics
2017- Present. Member, Rainbow Quality Council
2015- Present Chair, Hospital-acquired conditions VTE team
2015- Present. Scholarly Oversight Committee, Fellows, Division of Pediatric Hematology/Onc.
2017- Present Member, UH President’s Advisory Group
2019- Present Member, Internal Advisory Board, UH Research Division

**Department of Pediatrics, Kosair Children’s Hospital and University of Louisville School of
Medicine, Louisville, KY**

2006-2008 Pain Committee
2006-2008 Patient Safety Committee

TEACHING ACTIVITIES

Curriculum/Course development

2010-Present Director, Hematology Teaching Forum (once a month session)
Pediatric Hematology/Oncology division
5 fellows + 2-3 NP’s + 2-3 faculty, 1.5 contact hours per lecture + preparation

Presentations

See Appendix I

Teaching Activities

- 2004- Present Continuing Medical Education Presentations,
Grand Rounds, Invited Presentations and Guest Lectures
See Appendix I
- 2008- Present Pediatric Hematology/Oncology Fellows Conference
1. Hemophilia & Von Willebrand Disease (2008 - present)
 2. Platelet Disorders and ITP (2008 - present)
 3. Coagulation Basics (2008 - present)
 4. Thrombosis and Thrombophilia (2008 -present)
 5. Menorrhagia work-up and management (2011, 2015, 2018)
- 2008- Present Pediatric Residency Program Patient Management conferences
1. 3 month old with multiple fractures and bleeding” (2009)
 2. Stump the attending: 9 yr. old- cough and weight loss” (2010)
 3. Hemophilia: Drugs, slings & other things” (May 2011)
 4. 16 year old with multiple DVT’s and trauma” (April 2012)
 5. 9 year old with dizziness and difficulty breathing” (September 2013)
 6. Patient with bleeding post-tonsillectomy” (August 2015)
 7. Brain Attack Team” (January 2016)
 8. 15 year with difficulty breathing and weight loss” (February 2016)
 9. Hematology Board Review” (May 2016)
 10. 15 year old with PE & syncopal episodes” (August 2016)
 11. Platelets & Coagulation disorders” (October 2016)
 12. Coagulation 101” (September 2018)
 13. 17 year old with PE & morbid obesity” (February 2019)
- 2008, 2010, 2014 Science Day Faculty Mentor
Resident/medical student research projects and presentations
Rainbow Babies and Children’s Hospital
- 2009 Pediatric Fellow Research Presentation Judge,
Rainbow Babies & Children’s Hospital
- 2009 Pediatric Resident Research Presentation Judge,
Metrohealth Medical Center

Trainees/Mentees

Name	Trainee type	Project	Present position/location
Robert Sidonio, MD, MS	Resident	Research	Associate Professor, Pediatric Hematology/Oncology Emory University, Atlanta, GA

3. Center for Advancing Point of Care Technologies in Heart, Lung, Blood and Sleep Disorders (CAPCaT)
Role: Co-I 1/2021-12/2021 Research
Diagnostic and Research Microfluidic tools for hemoglobin disorders and anemia
\$148,120
4. DOD Peer Reviewed Medical Research Program (PRMRP) Investigator-Initiated Research Award
Role: Co-I 7/2021-6/2025 Research
TraumaChekTM: A Field-deployable Dielectric Coagulometer
\$3,005,153
5. Case-Coulter Award
Role: Co-PI 9/2020-5/2021 Research
TraumaChek: A Field-deployable Dielectric Coagulometer
\$ 224,312
6. DREAM Award – American Thrombosis & Hemostasis Network
Role: Primary Mentor 9/2019-9/2020 Research
Platelet function defects – Practice patterns in US treatment centers
7. Rainbow Foundation/UH Clinical Research Center: Rainbow Faculty Pilot Award
Role: PI 7/2019 – 6/2020 Research
ClotChip Microsensor as a pre-operative screening tool
\$ 21,000
8. XaTek, Inc. Role: PI 4/2019- 12/2019 Research
A Point-Of-Care Microsensor to screen for Bleeding Disorders
(Evaluation of a novel coagulation sensor as a screening tool pre-operatively)
\$ 76,191
9. XaTek, Inc. Role: PI 9/2018 – 5/2019 Research
ClotChip Sensitivity study in Hemophilia – in vivo and ex vivo analyses
(Created a new invention and patent in hemophilia monitoring)
\$ 172,256
10. Cascade Hemophilia Consortium
Role: PI 2017 – Present (renewable/yr) PI salary
(Foundation grant in bleeding disorders research paying PI Salary)
\$40,000
11. Center for Disease Control (CDC)
Role: PI 2008 – Present (renewable/yr). Patient Care
(Government funding towards Bleeding disorders care)
\$12,149
12. Maternal & Child Health Bureau (MCHB)
Role: PI 2008 – Present (renewable/yr). Patient Care/Salaries
(Government funding towards Bleeding disorders care)
\$11,390

13. Cascade Hemophilia Consortium
Role: PI 2008 – Present (renewable/yr). Patient Care/Salaries
\$121,000

14. National Hemophilia Foundation
Role: PI 2013-2014 Capacity Building
(Competitive grant obtained to expand hemostasis/thrombosis program)
\$46,800

15. American Thrombosis & Hemostasis Network
Role: PI 2011-Present (renewable/yr) Data Manager Salary
(Competitive grant to support research and data in hemostasis/thrombosis)
\$ 22,000

16. NIH/NHLBI Role: Site PI 2014- 2020 Research
Prospective Multi-Center Kids-DOTT trial
(Evaluation of length of therapy in kids with thrombosis)

17. Nationwide Children’s Hospital
Role: Site PI 2013-2015 Research
Tranexamic Acid in Adolescents with Heavy Menstrual Bleeding
(Novel therapy in adolescents with menorrhagia/ steering committee member)

18. Nationwide Children Hospital
Role: Site PI 2014-2017 Research
Heavy Menstrual Bleeding (HMB) Registry

19. CDC/IHTC Role: Site PI 2014-2018 Research
Hemophilia Inhibitor Research Study (HIRS)
(CDC study to evaluate inhibitors in hemophilia patients)

20. Bayer Role: Site PI 2014-2019 Research
Randomized cross-over PK BAY 81-8973
(Industry trial of a novel factor product in hemophilia)
\$ 98,228

21. Bayer Role: Site PI 2012-2017 Research
Randomized PK Einstein Jr. Rivaroxaban study
(Industry trial to evaluate a novel direct oral anticoagulant in children)
\$ 64,343

22. Bayer Role: Site PI 2018- 2021 Research
Phase I/II Gene therapy in Hemophilia A
(Trial to test a state-of-the-art gene therapy in hemophilia patients)
\$ 113,544

- 23 Pfizer Role: Site PI 2016- Present Research
Phase III randomized PK study of Apixaban in children with thrombosis
(Industry trial to evaluate a novel direct oral anticoagulant in children)
\$ 47,954

24. Novo Nordisk	Role: Site PI	2017- 2022	Research
N9-GP in Previously Untreated Patients (PUP) in Hemophilia B (Industry trial to evaluate a novel factor product in hemophilia) \$ 117,174			
25. Novo Nordisk	Role: Site PI	2018- 2021	Research
eTHINK – Neurocognitive evaluation in Hemophilia \$ 84,478			
26. Portola Pharma	Role: Site PI	2018- 2020	Research
Phase I PK study of Betrixaban in Children (First in children study to evaluate this direct oral anticoagulant in children) \$83,241			
27. Spark Therap.	Role: Site PI	2019- Present	Research
Phase III Gene therapy in Hemophilia A			
28. Sanofi	Role: Site PI	2023- Present	Research
A Phase 3 Fitusiran prophylaxis study in Hem A/B with/without Inhibitors \$125,862			
29. Novo Nordisk	Role: Site PI	2022- Present	Research
Mim8 Frontier program – Frontier 2, 3, 4 & 5			
30. Regeneron	Role: Site PI	2023- Present	Research
Phase 1 In-vivo CRISPR/gene therapy for Hemophilia B			

BIBLIOGRAPHY:

Articles (Peer Reviewed):

1. Pankaj Kumar, Laure Laroche, **Sanjay Ahuja**, Geraldine Siviglia, David McNeeley. PPD – Tuberculin skin testing & TB prophylaxis of children, The Bronx, New York. Clin Pediatr. **2001**; 40: 173-175
2. **Sanjay Ahuja**. Meeting Report – The 16th Annual ASPH/O Meeting. Blood Therapies in Medicine **2003**; 40(3): 111-112
3. S.Ranganathan, S.Webber, **S.Ahuja**, R.Jaffe. Hodgkin’s-like post-transplant lymphoproliferative disorder in children: Does it differ from post transplant Hodgkin’s lymphoma? Pediatr Dev Pathol. **2004** Jul-Aug;7(4):348-60
4. Sandeep Soni, Ashok Raj, Alexandra Cheerva, **Sanjay Ahuja**, et.al. Successful allogeneic hematopoietic stem cell transplantation (HSCT) with a reduced intensity conditioning regimen for Schwachman-Diamond Syndrome. Pediatric Blood & Cancer **2005**; 44(6): 572

5. **Sanjay P. Ahuja**, Susan L. Greenspan, Yan Lin, A'Debert Bowen, Diane Bartels, and Rakesh K. Goyal. A Pilot Study of Heel Ultrasound to Screen for Low Bone Mass in Children with Leukemia. *J Pediatr Hematol Oncol.* **2006** Jul; 28(7):427-32.
6. **Sanjay P. Ahuja**, Robert Sidonio, Jr., Ashok B. Raj, Salvatore J. Bertolone, Craig Silverman, David P. Antekeier, and Mary E. Fallat. Successful Combination Therapy Of A Proximal Hemophilic Pseudotumor With Surgery, Radiation, And Embolization In A Child With Mild Hemophilia A. *Haemophilia* **2007**; (13) 2: 209-212
7. **Sanjay P. Ahuja** & S. Paige Hertweck. Overview of Bleeding Disorders in Adolescents Females with Menorrhagia. *J Pediatr Adolesc Gynecol.* **2010** Dec; 23(6 Suppl): S15-21
8. Lisa Perriera, Janet Martin, and **Sanjay P. Ahuja**. Reducing Heavy Menstrual Bleeding: Safety and Efficacy of Tranexamic Acid. *Clinical Medicine Insights: Women's Health* **2012**;5: 17-22
9. Lipshultz HM, Hileman CO, **Ahuja S**, Funderburg NT, McComsey GA. Anemia is associated with monocyte activation in HIV-infected adults on antiretroviral therapy. *Antivir Ther.* 2015;20(5):521-7.
10. R. B. Butler, A. Cheadle, D. J Aschman, B. Riske, S Senter, K. M. McLaughlin, G. Young, **S. Ahuja** and A. D. Forsberg. National needs assessment of patients treated at the United States Federally-Funded Hemophilia Treatment Centers. *Haemophilia* 2016 Jan;22(1):e11-7
11. Ljung R, Kenet G, Mancuso ME, Kaleva V, Rusen L, Tseneklidou-Stoeter D, Michaels LA, Shah A, Hong W, Maas Enriquez M; investigators of the LEOPOLD Kids Trial. BAY 81-8973 safety and efficacy for prophylaxis and treatment of bleeds in previously treated children with severe haemophilia A: results of the LEOPOLD Kids Trial. *Haemophilia* 2016, May; 22(3): 354-360 (**TEAM SCIENCE**)
12. Rachel Egler, **Sanjay P Ahuja**, Yousif Matloub. L-Asparaginase in the Treatment of Patients with Acute Lymphoblastic Leukemia. *J Pharmacol Pharmacother.* 2016 Apr-Jun;7(2):62-71.
13. Jabara HH, Boyden SE, Chou J, Ramesh N, Massaad MJ, Benson H, Bainter W, Fraulino D, Rahimov F, Sieff C, Liu ZJ, Alshemmari SH, Al-Ramadi BK, Al-Dhekri H, Arnaout R, Abu-Shukair M, Vatsayan A, Silver E, **Ahuja S**, Davies EG, Sola-Visner M, Ohsumi TK, Andrews NC, Notarangelo LD, Fleming MD, Al-Herz W, Kunkel LM, Geha RS. A missense mutation in TFRC, encoding transferrin receptor 1, causes combined immunodeficiency. *Nat Genet.* **2016** Jan; 48(1):74-8
14. Sharma R, Dunn A, Aschman D, Cheng D, Wheeler A, Soni A, McGuinn C, Knoll C, Stein DT, Young G, French J, Sanders J, Davis JA, Tarantino M, Lim M, Gruppo R, Sidonio R, **Ahuja S**, Carpenter S, Pipe S, Shapiro A. Radionuclide synovectomy/synoviorthesis (RS) in persons with bleeding disorders: A review of impact of national guidance on frequency of RS using the ATHNdataset. *Haemophilia.* 2017 Jul; 23(4):e385-e388.
15. Vatsayan A1, Gupta A, **Ahuja S**, Egler R, Beck RC, Matloub Y. Epstein-Barr Virus-associated Mucocutaneous Ulcer in a Patient With T-Cell Acute Lymphoblastic Leukemia: Importance of Accurate Diagnosis and Conservative Management. *J Pediatr Hematol Oncol.* 2017 Aug; 39(6): e338-e341.
16. Tran M, Shein SL, Ji X, **Ahuja, S**. Identification of a "VTE-rich" Population in Pediatrics – Critically Ill Children with Central Venous Catheters. *Thromb Res.* 2018 Jan; 161:73-77.

17. Dunn AL, **Ahuja SP**, Mullins ES. Real-world experience with use of Antihemophilic Factor (Recombinant), PEGylated for prophylaxis in severe Haemophilia A. *Haemophilia*. 2018 May; 24(3):e84-e92
18. Manuel Carcao, Amy Shapiro, Janice M. Staber, Nina Hwang, Colleen Druzgal, Ken Lieu, Mark Belletrutti, Courtney D. Thornburg, **Sanjay P. Ahuja**, Jaime Morales-Arias, Jennifer Dumont, Gavin Miyasato, Elisa Tsao, Nisha Jain, Steven W. Pipe. Recombinant factor VIII Fc fusion protein for immune tolerance induction in patients with severe haemophilia A with inhibitors – a retrospective analysis. *Haemophilia* 2018 Mar; 24(2):245-252.
19. Gupta A, Palassery R, Meyerson H, **Ahuja S**, Matloub Y. Trilineage Hematopoiesis Induced by Low-dose Eltrombopag in a Patient With Fanconi Anemia can be Used as a Bridge to Hematopoietic Stem Cell Transplant. *J Pediatr Hematol Oncol*. 2019 Apr;41(3):229-232
20. Johnny N. Mahlangu, **Sanjay P. Ahuja**, Jerzy Windyga, Nikki Church, Anita Shah, Lawrence Schwartz BAY 81-8973, A Full-Length Recombinant Factor VIII for the Treatment of Hemophilia A: Product Review. *Therapeutic Advances in Hematology* 2018 Jul; 9(7):191-205.
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24. O'Brien SH, Saini S, Ziegler H, Christian-Rancy M, **Ahuja S**, Hege K, Savelli SL, Vesely SK. An Open-Label, Single-Arm, Efficacy Study of Tranexamic Acid in Adolescents with Heavy Menstrual Bleeding. *J Pediatr Adolesc Gynecol* 2019 Jun;32(3):305-311.
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29. Upendra Mahat, **Sanjay Ahuja**, Ravi Talati. Shunt thrombosis in pediatric patients undergoing staged cardiac reconstruction for cyanotic congenital heart disease. *Progress in Pediatric Cardiology* Volume 56, March 2020, 101190.
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33. Gupta A, Damania RC, Talati R, O'Riordan MA, Matloub YH, & **Ahuja SP**. Increased Toxicity Among Adolescents and Young Adults Compared with Children Hospitalized with Acute Lymphoblastic Leukemia at Children's Hospitals in the United States. *J Adolesc Young Adult Oncol* 10(6): 645-653
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2. Ravi Talati, Minh Tran, Steven Shein, Xinge Ji, Hilda Ding, & **Sanjay P. Ahuja**. External Validation of a Venous Thromboembolism Risk Prediction Tool for Critically Ill Children – the Cleveland Score. Oral presentation – International Society of Hemostasis & Thrombosis Meeting, Berlin, Germany 2017
3. Ajay Gupta, Rahul Damania, Ravi Talati, MaryAnn O’Riordan, Yousif Matloub, & **Sanjay P. Ahuja**. Increased Toxicity Among Adolescents and Young Adults Treated for Acute Lymphoblastic Leukemia at Children’s Hospitals in the United States. Oral presentation – American Society of Hematology Meeting, Atlanta, GA, December 2017.
4. Divyaswathi Citla Sridhar, Yazan Abou-Ismael, Maria Pereda, Lalitha Nayak, Robert F. Sidonio, Jr, and **Sanjay P Ahuja**. Adverse bone health and wound healing outcomes in von Willebrand disease. Oral presentation - THSNA meeting, Chicago, IL April 2020.
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5. Hilda Ding, Rachel Egler, **Sanjay Ahuja**, Ghada Abusin, Rolla Abu-Arja "Azacitadine is Well-Tolerated in a Pediatric Patient with Fanconi Anemia and Acute Myelogenous Leukemia- Case Report" American Society of Pediatric Hematology Oncology (ASPHO) 27th Annual Meeting- Poster 1057 (May 14-17/ 2014)
6. Smita Bhaskaran, Kristen Nagle, Linda Cabral, Rachel Egler, **Sanjay Ahuja**, Ghada Abusin, Rolla Abu Arja "Successful Treatment of Severe Refractory Hemorrhagic Cystitis After Allogeneic Hematopoietic Stem Cell Transplantation with Hyperbaric Oxygen and Palifermin A recombinant Human Keratinocyte Growth Factor" American Society of Pediatric Hematology Oncology (ASPHO) 27th Annual Meeting- Poster 1028 (May 14-17/ 2014)
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2. **Sanjay P. Ahuja**. *Pediatric Hematology* In: Hematology for the Medical Student. Edited by Alvin Schmaier & Hillard Lazarus (2010, 2018), 2nd Edition; Wiley-Blackwell
3. John Letterio, Agne Petrosiute and **Sanjay P Ahuja**. Hematologic Problems. In: Care of the High-Risk Neonate. Edited by Avroy A. Fanaroff & Jonathan M. Fanaroff (2012, 2016, 2022), 6th eds; Elsevier

APPENDIX I

Educational Presentations/Lectures/ Conferences/Invited Presentations:

2004-Present

Pediatric Grand Rounds: Rainbow Babies and Children’s Hospital (CME approved)

Mar 2009 “Navigating Thrombophilia’s”
Oct 2013 “Thrombosis in Children”

Pediatric Grand Rounds: At other institutions (CME approved)

Jan 2008 Kosair Children’s Hospital, Louisville, KY
 “Thrombophilia’s in Children”

- Mar 2009 MetroHealth Medical Center, Cleveland, Ohio
“Venous Thrombosis in Children”
- Aug 2009 Southwest General Hospital, Cleveland, OH
“Sickle Cell Disease – Challenges & Opportunities”
- Sept 2015 MetroHealth Medical Center, Cleveland, Ohio
“Overview of Rare Bleeding Disorders”

Medical School Lectures: University of Louisville School of Medicine

- 2007 Second Year Medical Student Genetics
Understanding Thrombophilia’s – case based

Medical School Lectures: Case Western Reserve University

- 2012- Present CLIPP21: Bleeding and bruising in Children

Regional Conferences Organized: Louisville, KY

- Oct 2007 Update in Hemostasis & Thrombosis
Sponsored by: University of Louisville
Co-Director & Speaker

Management Conferences at Other Institutions: MetroHealth Medical Center, Cleveland, Ohio.

- Feb 2009 “Anemia’s in Children”

Pediatric Resident Board Review Course: MetroHealth Medical Center

- May 2009 “Pediatric Hematology & Oncology Review”
May 2010 “Pediatric Hematology Review”

"Pediatrics Today" CME Series: Rainbow Babies & Children’s Hospital

- 2010 Update in Pediatric Hematology/Oncology
"Bleeding, Blood Clots, so what?"
- 2017 “Investigation of Thrombophilia in family members”

Guest Lectures and Invited Presentations:

- Mar 2009 “Update on Recombinant products and care for Hemophilia”
Great Lakes Inhibitor Support Group Meeting
Sandusky, OH
- Mar 2009 Meeting Moderator
Great Lakes Inhibitor Support Group Meeting
Sandusky, OH
- Mar 2009 “Women with Bleeding Disorders”
OB/GYN Outreach talk
Morton’s Steakhouse, Cleveland, OH
- May 2009 Pediatric Blood Conservation Symposium
UH Case Medical Center
“Helping Kids with Chronic Anemia”
- Nov 2009 “ITP and Platelet Disorders”
Nurses Education Day
Rainbow 2
Rainbow Babies & Children’s Hospital
- Apr 2010 “Factor VIIa in Massive Hemorrhage”
Pediatric Blood Management Symposium
Grand Rapids, Michigan
- Jan 2011 "Menorrhagia in Teens: DUB or a Bleeding Disorder"
Cleveland Society of OB/GYN Meeting
Cleveland, OH
- May 2011 “Preventing Inhibitors in Hemophilia”
Investigator’s Meeting, Bayer
Orlando, FL
- June 2011 “Inhibitors in Hemophilia”
2011 Inhibitor Education Summit
National Hemophilia Foundation
Miami, FL
- Oct 2012 “APA and Hypercoagulability”
Pediatric Rheumatology
Case Western Reserve University

- Sept 2015 “Overview of Rare Bleeding Disorders”
Metrohealth Medical Center
- Oct 2016 “Venous Thrombosis in Children”
Grand Rounds – Rainbow Babies & Children’s Hospital
- March 2017 “Neonatal Hemostatic Disorders”
Invited Professor series, Neonatology
Rainbow Babies & Children’s Hospital
- Nov 2017 “Venous Thrombosis in the ICU”
Invited talk, Pediatric Critical Care
Rainbow Babies & Children’s Hospital
- Jan 2018 “Hemophilia – old disease, new advances”
Grand Rounds, Department of Genetics
UH Cleveland Medical Center
- Apr 2018 “Hemophilia Advances”
Cleveland Clinic Foundation
- Apr 2018 “On the Horizon – Emerging Therapies in Hemophilia”
“Laboratory Diagnosis and issues in Hemophilia”
Hemophilia federation of America Annual Meeting (International meeting)
Cleveland, OH
- Nov 2018 “Ask the Experts – Physician Panel”
“Managing Heavy Periods”
2018 National Women’s Conference: Women with Hemophilia
Grand Rapids, MI
- Nov 2018 “New Therapies in Bleeding Disorders”
Regional Hemophilia Annual Meeting, Region V East
Sandusky, OH
- Sept 2019 “All Thrombocytopenia is not ITP”
Invited speaker, DAFPAL Annual Meeting
Mumbai, India
- Dec 2019 “Career in Benign Pediatric Hematology”
Invited speaker, Blood buddy/mentor: ASH-a-Palooza
American Society of Hematology Annual Meeting
Orlando, Florida
- Dec 2020 “Career in Benign Pediatric Hematology”
Invited speaker, Blood buddy/mentor: ASH-a-Palooza
American Society of Hematology Annual Meeting

- Dec 2020 “Hemophilia Non-Factor Therapies”
Invited speaker, National CME, Indian Academy of Pediatrics
Manipal, India
- Feb 2021 “Hemophilia Inhibitors – Diagnosis & Management”
Invited Speaker, All India Institute of Medical Sciences
New Delhi, India
- Dec 2021 “Career in Benign Pediatric Hematology”
Invited speaker, Blood buddy/mentor: ASH-a-Palooza
American Society of Hematology Annual Meeting
Atlanta, GA
- Feb 2022 “Point of Care Coagulation Testing using ClotChip Technology”
Invited speaker, National Hemophilia Foundation Research webinar
New York, NY
- Apr 2022 “Point of Care Testing with ClotChip in Hemophilia”
Invited speaker, Hemostasis workshop
Mexico City, Mexico
- Jun 2022 “From Laboratory Testing to Point-of-Care in Hemophilia & Bleeding Disorders”
Invited speaker, Annual SOMETH Congress
Monterrey, Mexico
- Jan 2023 “Overview of Pediatric Hematology/Oncology for Dentistry”
Case Western Reserve University School of Dental Medicine
Cleveland, Ohio
- May 2023 “Gene Therapy in Hemophilia”
Ohio Rare Disease Advisory Council (Governor’s office, Ohio)
Columbus, Ohio
- Nov 2023 “Gene Therapy Process and Psychological Implications”
Great Lakes Regional Meeting 2023
Ann Arbor, MI