

## CURRICULUM VITAE

**Date of Revision:** September 24, 2020

**Name:** Adam B. Hittelman, M.D., Ph.D.

**Associate Professor, Clinical Educator, Department of Urology**

Secondary Appointment, Department of Pediatrics

Secondary Appointment, Yale School of Nursing

**School:** Yale School of Medicine

### Education:

B.A.	University of California, Berkeley (MCB, emphasis Neurobiology);	1993
Ph.D.	New York University School of Medicine (Microbiology);	2000
M.D.	New York University School of Medicine;	2001
	Yale University Medical Education Fellowship	9/2012 – 6/2013
	Yale Medical Group Emerging Leaders Program;	9/2015 – 6/2016
	YMG Advanced Emerging Leaders Program;	9/2016 – 6/2017

### Career/Academic Appointments:

07/2001 – 06/2003	Intern/2 <sup>nd</sup> year resident, General Surgery, University of California, <i>San Francisco, CA</i>
07/2003 – 06/2007	Residency, Department of Urology, University of California, <i>San Francisco, CA</i>
07/2007 – 06/2008	Fellowship Pediatric Urology, Department of Urology, University of California, <i>San Francisco, CA</i>
06/2008 – 06/2017	Assistant Professor, Department of Urology, Yale School of Medicine, New Haven, CT
06/2017 – Present	Associate Professor, Department of Urology, Yale School of Medicine, New Haven, CT

### Administrative Positions:

2009 – Present	Director of Pediatric Robotic and Minimally Invasive Surgery, Yale School of Medicine, <i>New Haven, CT</i>
2012 – 2016	Course director, Urology Grand Rounds, Yale School of Medicine, <i>New Haven, CT</i>
2012 – 2018	Associate Residency Director, Department of Urology, Yale School of Medicine, <i>New Haven, CT</i>
2012 – Present	Co-director, Pediatric Stone Clinic, Yale School of Medicine, <i>New Haven, CT</i>
2013 – 2017	Faculty Advisor Yale Medical School Urology Interest Group, Yale School of Medicine, <i>New Haven, CT</i>
2013 – 2018	Course Director, Pediatric Urology Rotation in Core Pediatric Clerkship, Yale School of Medicine, <i>New Haven, CT</i>
2014 – Present	Director, Academic Studies for Urology, Yale School of Medicine, <i>New Haven, CT</i>

2017 – Present Co-director, Differences of Sexual Differentiation Clinic, Yale School of Medicine, *New Haven, CT*  
2018 – Present Residency Director, Department of Urology, Yale School of Medicine, *New Haven, CT (07/01/2018)*  
12/2019 – Present Chief, Section of Pediatric Urology, Department of Urology, Yale School of Medicine, New Haven, CT  
12/2019 – 09/2020 Vice Chair of Urology for Faculty Affairs and Administration, Department of Urology, Yale School of Medicine, New Haven, CT  
09/2020 – Present Vice Chair of Urology for Education, Department of Urology, Yale School of Medicine, New Haven, CT

**Board Certification:**

Diplomat of the American Board of Urology 02/28/2010  
Pediatric Urology Subspecialty Certificate 06/30/2010  
Fellow of the American College of Surgeons 09/30/2012

**Professional Honors & Recognition:**

2001 Samuel Soifer Memorial Award in Urology  
1993 – 2001 Medical Scientist Training Program  
1999 – 2001 Joseph Alexander Foundation Fellow  
1993 U.C. Berkeley Honors Thesis  
1992 Young Investigators Award, Symposium on Polyamines in Cancer  
1988 – 89, 91 U.C. Berkeley Honors:  
1988 U.C. Berkeley Honorary Scholarship

**Grant/Clinical Trial history:**

***Active Clinical Trials:***

Agency: Allergan  
ID: 191622-137 Overactive Bladder Site PI  
Title: BOTOX® in the Treatment of Urinary Incontinence Due to Overactive Bladder in Patients 12-17 Years of Age  
Role: Yale Site Principal Investigator  
Percent effort: 5%  
Project period: Current

***Past Grants:***

Agency: Yale Department of Surgery  
ID: OHSE 22430  
Title: Intravesical Instillation of Botulinum Toxin A Using Nanoparticle Technology for the Management of Neurogenic Bladder  
Role: Principal investigator  
Percent effort: 5%  
Total cost: \$10,000  
Project period: 2010–2011

Agency: Yale Department of Surgery  
ID: OHSE 22430

Title: Testicular Differentiation: 46 XX Males as a Model System to Study the SRY Signal Transduction Pathway  
Role: Principal investigator  
Percent effort: 5%  
Total cost: \$10,000  
Project period: 2008–2009

**Invited Speaking Engagements, Presentations, Symposia & Workshops Not Affiliated with Yale:**

**International/National**

- 2020 1<sup>st</sup> International Virtual meeting in Pediatric Urology (BSPU LIVE) hosted by Brazilian School of Pediatric Urology *Neurogenic Bladder: Botox – Mechanism of Action* June 13, 2020.
- 2020 Programa Teórico da Residência Médica EM UROLOGIA do Hospital Universitário da Universidade Federal de Juiz de Fora *Sexual Differentiation Disorders* May 28, 2020
- 2020 Pediatric Urology Fellowship Lectures Online (PedsUroFLO), *Introduction to Differences of Sexual Differentiation*, San Francisco, CA Zoom conference. April 22, 2020
- 2019 Society of Fetal Urology, Moderator, *Clinical Case Presentations*. Chicago, Illinois May 2, 2019
- 2019 Attracting Women and Underrepresented Minorities into Urology. Society of Academic Urologists. Chicago, Illinois. May 2, 2019
- 2019 *Botulinum Toxin Injections—Neuromuscular Blockade or Some Other Mechanism??* University of Rochester, Department of Urology Grand Rounds. Rochester, NY April 3, 2019
- 2019 Attracting Women and Underrepresented Minorities into Urology. Society of Academic Urologists. Houston, Texas February 1, 2019
- 2017 *Pediatric Urology Laparoscopy Course*. Faculty Member; The Hospital for Sick Children, Toronto. August 18-19, 2017
- 2016 *Obstructive Uropathy: Robotic Surgery in Pediatric Urology*; Sociedad Colombiana de Urología, Bogotá Columbia. January 21, 2016
- 2012 *Current Understanding of Disorders of Sexual Development*; Sociedad Colombiana de Urología, Urology Grand Rounds, Video Conference. November 15, 2012
- 2012 *Upper Tract Management of Lower Tract Problems*; National Medical Association Annual Convention, New Orleans. July 29, 2012

- 2012 *Dysfunctional voiding – Novel therapeutic approaches*; National Congress of Turkish Association of Urology, Northern Cyprus. May 5, 2012
- 2012 *Disorders of Sexual Development- what have we learned about the molecular mechanisms?*; National Congress of Turkish Association of Urology, Northern Cyprus. May 3, 2012

**Regional**

- 2017 *Prenatal Hydronephrosis*; Western Connecticut Health Network, Pediatric Grand Rounds. September 1, 2017
- 2017 *Use of the DaVinci Robot in Pediatric Urologic Surgery*; Connecticut Children’s Medical Center, CT State Assemble of Surgical Technologists, Spring Conference. Pediatrics: Not Just Small Adults. March 4, 2017
- 2016 *Hydronephrosis in pediatric population-- diagnosis and management*; Lawrence and Memorial Hospital Pediatric Grand Rounds. September 2, 2016
- 2016 *Child Abuse-the Pediatric Burn Patient*; Schwartz Rounds-Moderator: Bridgeport Hospital, Pediatric Grand Rounds. August 17, 2016
- 2015 *Urologic Emergencies: Urgent Issues Pediatricians Should Identify*; Thirty-eight Annual Maxwell Bogin, MD, Lecture in Pediatric, Bridgeport Hospital. October 14, 2015
- 2012 *Urologic Care- Optimizing management of the bladder and bowel*; New England Spina Bifida Conference, Massachusetts. September 22, 2012
- 2011 *Dysfunctional Elimination Syndrome- The Straight Poop*; Bridgeport Hospital, Pediatric Grand Rounds. April 20, 2011
- 2009 *Dysfunctional Elimination Syndrome: Getting the Wet Child Dry*; Lattanzi-Pearson Lecture Series, Hospital of St. Raphaels. October 26, 2009
- 2009 *Management of Vesicoureteral Reflux*; Bridgeport Hospital Pediatric Grand Rounds. January 21, 2009
- 2008 *Vesicoureteral Reflux- What to Do?*; Danbury Hospital Pediatric Grand Rounds. Danbury, CT. October 17, 2008

**Affiliated with Yale:**

- 2020 *Acute Urologic Emergencies*; NEMG Speakers Bureau, Video conference. April 30, 2020
- 2020 *Benign Scrotal Pathology; The Acute Scrotum and Other Common Urologic Issues*; Yale School of Medicine, Pediatric Surgery Grand Rounds. March 6, 2020

- 2020 *Common Urologic Consultations*; Lawrence and Memorial Hospital Pediatric Grand Rounds. January 3, 2020
- 2019 *Advances in Pediatric Urology*: Yale Pediatric Urology CME Dinner “Urgent Issues in Pediatric Urology” Norwalk, CT June 5, 2019
- 2018 *Benign Scrotal Pathology; The Acute Scrotum and Other Common Urologic Issues*; Yale School of Medicine, Pediatric Surgery Grand Rounds: July 20, 2018
- 2016 *Pediatric Penis Problems, Facts and Phallacies*; 14<sup>th</sup> Annual Yale Pediatric Update. November 11, 2016
- 2016 *Hydronephrosis—Diagnosis and Management: everything a pediatric surgeon would want to know....*; Yale School of Medicine, Pediatric Surgery Grand Rounds: October 28, 2016
- 2015 *Urologic Emergencies: Urgent Issues Pediatricians Should Identify*; Yale School of Medicine, Pediatric Surgery Grand Rounds. October 21, 2015
- 2015 *Potpourri of Urologic Problems*; Speakers Bureau with Wildwood Pediatrics and Gales Ferry. October 20, 2015
- 2015 *Pediatric Urologic Emergencies*; Yale School of Medicine, Pediatric Surgery Grand Rounds: June 10, 2015
- 2014 *Disorders of Sexual Development, Background and Management*; Yale School of Medicine, Pediatric Surgery Grand Rounds. July 16, 2014
- 2014 *Management of Hydronephrosis*; Bridgeport Hospital, Pediatric Grand Rounds. January 29, 2014
- 2013 *Use of the DaVinci Robot in Pediatric Urologic Surgery*; Yale New Haven Hospital, CT State Assemble of Surgical Technologists, Pediatric Surgery: 6 Point Workshop. April 13, 2013
- 2012 *DSD, Surgical Management and Molecular Mechanisms*; Yale School of Medicine, Plastic Surgery Grand Rounds. December 12 ,2012
- 2012 *Disorders of Sexual Development, Review and Molecular Mechanisms*; Yale School of Medicine, Urology Grand Rounds. October 3, 2012
- 2012 *Hydronephrosis, Does it Always Need to be fixed??*; Yale School of Medicine, Pediatric Grand Rounds. February 1, 2012
- 2011 *Surgical Management of Obstructive Uropathy*; Yale School of Medicine, Pediatric Surgery Grand Rounds. November 16, 2011

- 2011 *Urinary Tract Infections: The Urologist's Perspective*; 9<sup>th</sup> Annual Yale Pediatric Update. November 4, 2011
- 2010 *The foreskin: To Snip or Not to Snip*; Yale School of Medicine, Obstetrics and Gynecology Grand Rounds. March 18, 2010
- 2009 *Common GU Problems: Pre-and Post-Circumcision*; 7<sup>th</sup> Annual Yale Pediatric Update. November 5, 2009
- 2009 *Perinatal Testicular Torsion*; Yale School of Medicine, Pediatric Surgery Grand Rounds. May 6, 2009
- 2009 *Vesicoureteral reflux- What's a Urologist to Do?*; Yale School of Medicine, Pediatric Grand Rounds. February 4, 2009

**Peer-Reviewed Presentations & Symposia Given at Meetings Not Affiliated With Yale:**

**International/National**

- 2019 Society for Pediatric Urology at AUA, *Does Pelvic Floor EMG Activity Matter In The Creation Of Nomograms And Flow Equations In Adolescent?* and *Interpretation of Uroflow Curves has Low Intra and Inter Rater Reliability*. Chicago, IL May 3, 2019

**Professional Service**

***Journal Service***

Journal of Urology Reviewer	09/2005
Journal of Pediatric Urology Reviewer	03/2010
Journal of Men's Health Reviewer	01/2010
Case Reports in Medicine	06/2014
Pediatric Transplantation	12/2014
Journal of Pediatrics	11/2016

***Meeting Planning/Participation***

New England American Urologic Association Annual Meeting, Program Committee, Scientific Committee	2012, 2013, 2014
AUA Abstract Reviewer annual meeting	05/2012
Society for Fetal Urology Fall Congress, Director	09/2019

***Committee and Council Involvement AUA, SAU, SPU***

Core Curriculum Committee (Member, Editor)	5/2016-2019
Core Curriculum Committee Senior Editor	5/2018-2021
Society of Academic Urologist: Task force for retraining and recruiting Under-Represented Minorities in Urology (Chair)	4/2018-4/2019
Society of Pediatric Urology: SPU Robotics MIS and Stone Task Force	5/2018-ongoing
Society of Pediatric Urology Nominating Committee Member at Large	4/2019-2020

***Advisory Committee***

US News and World Report “Best Children’s Hospitals”, Pediatric Urology Working Group	2011– 2016
Epic Pediatric Urology Specialty Steering Board	2/2016-12/2019

***Thesis Committee- Judge***

Nicolás Fernández, M.D., cPhD, Pontificia Universidad Javeriana. Judge on PhD Thesis Committee, Bogotá Columbia.	1/22/2016
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***Societies***

Society of Academic Urologists, Member	02/2016
Society of Fetal Urology, Member	10/2008
Society of Pediatric Urology, Member	10/2008
American Academy of Pediatric Urologists, Member	01/2008
American Academy of Pediatrics, Specialty Fellow	10/2017
American Association Clinical Urologists, Member	06/2003
American College of Surgeons, Fellow	01/2012
American Urologic Association, Member	10/2000

**Yale University/Yale New Haven Hospital Service:**

***Committees***

Urology Residency Operations Committee	02-2018-present
GME Policies Committee	02/2016–2017
Catheter-associated urinary tract infection (CAUTI) charter team	07/2015–11/2019
Pediatric Surgical Service Quality/Clinical Redesign Committee	03/2015–2016
Pediatric PACU/Waiting room renovation committee	06/2015–2017
Clinical Operations Committee, Yale Urology	09/2014–01/2019
YNHCH Schwartz Center Rounds Committee, Director	08/2014–present
Residency Clinical Competency Committee (Chair 01/13-07/18)	01/2013–07/2018
Urology Program Evaluation Committee (Chair 07/18-present)	01/2013–present
Graduate Medical Education Committee	07/2013–present
Pediatric Services Ambulatory Committee	04/2013–8/2014
<u>Co-chair</u> , Patient and Staff Satisfaction Committee	03/2013–present
Children’s Hospital Operating Room Executive Committee	01/2013–present
Patient Centered Communication	04/2013–2014
Endoscopy room renovation committee	2011–2012, 2015

***Yale School of Medicine***

<u>Course Director</u> , Pediatric Urology Rotation in Core Pediatric Clerkship	08/2013–07/2018
<u>Course Director</u> , Resident academic and lecture series	Fall 2010–present
Physician Shadowing Program, Yale University Undergraduate	05/2012–05/2018
Medical student mock interviews for residency	Fall 2009–present
<u>Faculty Advisor</u> , Medical School Urology Interest Group	2013–2017

***Yale School of Nursing***

<u>Preceptor</u> Pediatric Nurse Practitioner Clinical Rotation-semester	01/2011–present
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***Faculty Development***

Yale Advanced Emerging Leaders Program, School of Management	2016–2017
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Yale Emerging Leaders Program, School of Management	2015–2016
Yale Medical Education Fellowship, Teaching and Learning Center	2012–2013
AUA Course Program Directors	01/2012, 13, 14, 18
ACGME Program Directors Course	02/2014

**Education/Lectures:**

***Maternal Fetal Medicine***

Circumcision	05/26/2009
Fetal hydronephrosis	06/11/2009
Fetal and Post-natal Hydronephrosis	01/26/2012
Disorders of Sexual Differentiation	10/07/2014

***Neonatology***

Obstructive Uropathy	03/10/2009
Obstructive Uropathy	03/09/2010
Embryology and Management of DSD	10/07/2014
Management of Infants with Hydronephrosis	04/05/2017

***Nursing***

Pediatric Urology Overview- <i>Pediatric nurses</i>	07/08/2013
Pediatric Urology Overview- <i>Pediatric nurses</i>	07/29/2013
Acute issues in Pediatric Urology- <i>Urology Nursing staff</i>	03/16/2016

***Obstetric and Gynecology***

Embryology	08/25/2013
Developmental Anomalies of urogenital tract	05/29/2014
Embryology 101	04/19/2017

***Operating Room***

In Service on Cystoscopy Equipment	12/19/2012
In Service on Cystoscopy Equipment	04/30/2014
In Service on Cystoscopy Equipment	01/21/2015

***Pediatrics***

Circumcision- To Snip or Not to Snip?	10/14/2008
Vesicoureteral reflux	10/29/2008
UTI and VUR: Management and review of guidelines	10/31/2011
Acute Scrotum	10/15/2012
Acute Scrotum	11/12/2012
Acute Scrotum	12/17/2012
Management of hydronephrosis	03/27/2013
Acute Scrotum	01/06/2014
Acute Scrotum	02/03/2014
Acute Scrotum	03/11/2014
Pediatric Nephrolithiasis	09/24/2020

***Pediatric Emergency Department Fellows***



Acute Issues in Pediatric Urology	03/17/2016
Acute Issues in Pediatric Urology	02/01/2018
<b><i>Pediatric Nephrology</i></b>	
Obstructive Uropathy	07/20/2018
<b><i>Physician's Assistant Program, Yale</i></b>	
Urinary Tract Infections- A urologist's perspective	12/18/2018
Urinary Tract Infections- A urologist's perspective	12/10/2019
<b><i>School of Medicine</i></b>	
Anatomy lab-Inguinal and pelvic floor anatomy	10/30/2009
Anatomy lab-Inguinal and pelvic floor anatomy	10/29/2010
GU Tumor Lab	01/18/2011
Anatomy lab-Inguinal and pelvic floor anatomy	10/28/2011
GU Tumor Lab	01/17/2012
Anatomy lab-Inguinal and pelvic floor anatomy	10/26/2012
Anatomy lab-Inguinal and pelvic floor anatomy	10/24/2014
Across the Lifespan-Pediatric/adolescent male genitourinary issues	12/02/2016
GU Tumor Lab	04/20/2018
Across the Lifespan-Pediatric/adolescent male genitourinary issues	11/30/2018
Across the Lifespan-Male Sexual Development	11/30/2018
Across the Lifespan-Pediatric/adolescent male genitourinary issues	11/21/2019
Across the Lifespan-Male Puberty	11/21/2019
<b><i>Urogynecology Fellows</i></b>	
Genitourinary Embryology	03/23/2016
Genitourinary Embryology	09/06/2017
Genitourinary Embryology	09/06/2017
Genitourinary Embryology	08/08/2018
Genitourinary Embryology	03/04/2020
<b><i>Urology</i></b>	
Undescended testicles	04/13/2009
Prenatal hydronephrosis	04/12/2010
Vesicoureteral reflux and review of recent guidelines	11/21/2011
Management of hydronephrosis in the pediatric patient	12/05/2011
Obstructive Uropathy	11/19/2012
Campbell's Review: Normal Development of GU Tract	10/14/2013
Campbell's Review: Congenital Urinary Obstruction:	06/30/2014

**Bibliography:**

*Peer-Reviewed Manuscripts*

1. Rogatsky I, **Hittelman AB**, Pearce D, Garabedian MJ. Distinct glucocorticoid receptor transcriptional regulatory surfaces mediate the cytotoxic and cytostatic effects of glucocorticoids. *Mol Cell Biol.* 1999 Jul;19(7):5036-49.
2. **Hittelman AB**, Burakov D, Iniguez-Lluhi JA, Freedman LP, Garabedian MJ. Differential regulation of glucocorticoid receptor transcriptional activation via AF-1-associated proteins. *EMBO J.* 1999 Oct 1;18(19):5380-8.
3. Markus SM, Taneja SS, Logan SK, Li W, Ha S, **Hittelman AB**, Rogatsky I, Garabedian MJ. Identification and characterization of ART-27, a novel coactivator for the androgen receptor N terminus. *Mol Biol Cell.* 2002 Feb;13(2):670-82.
4. **Hittelman A**, Sridharan S, Roy R, Fridlyand J, Loda M, Collins C, Paris PL. Evaluation of whole genome amplification protocols for array and oligonucleotide CGH. *Diagn Mol Pathol.* 2007 Dec;16(4):198-206.
5. Chen W, Dang T, Blind RD, Wang Z, Cavasotto CN, **Hittelman AB**, Rogatsky I, Logan SK, Garabedian MJ. Glucocorticoid receptor phosphorylation differentially affects target gene expression. *Mol Endocrinol.* 2008 Aug;22(8):1754-66.
6. Tasian GE, **Hittelman AB**, Kim GE, DiSandro MJ, Baskin LS. Age at orchiopexy and testis palpability predict germ and Leydig cell loss: clinical predictors of adverse histological features of cryptorchidism. *J Urol.* 2009 Aug;182(2):704-9.
7. Paris PL, Sridharan S, **Hittelman AB**, Kobayashi Y, Perner S, Huang G, Simko J, Carroll P, Rubin MA, Collins C. An oncogenic role for the multiple endocrine neoplasia type 1 gene in prostate cancer. *Prostate Cancer Prostatic Dis.* 2009;12(2):184-91.
8. Le JD, Cooperberg MR, Sadetsky N, **Hittelman AB**, Meng MV, Cowan JE, Latini DM, Carroll PR. Changes in specific domains of sexual function and sexual bother after radical prostatectomy. *BJU Int.* 2010 Feb 23, 2010.
9. Yiee JH, Disandro M, Wang MH, **Hittelman A**, Baskin LS. Does Severity of Renal Scarring on DMSA Scan Predict Abnormalities in Creatinine Clearance? *Urology.* 2010 May 14.
10. Verma A, Degrado J, **Hittelman AB**, Wheeler MA, Kaimakliotis HZ, Weiss RM. Effect of mitomycin C on concentrations of vascular endothelial growth factor and its receptors in bladder cancer cells and in bladders of rats intravesically instilled with mitomycin C. *BJU Int.* Apr;107(7):1154-61. 2011
11. Hsieh MH, Eisenberg ML, **Hittelman AB**, Wilson JM, Tasian GE, Baskin LS. Caucasian male infants and boys with hypospadias exhibit reduced anogenital distance. *Hum Reprod.* 2012. Epub 2012/03/22.
12. Hughes J, Guess M, **Hittelman A**, Yip S, Astle J, Pal L, Inzucchi S, Dulay A, Clitoral Epidermoid Cyst Presenting As Pseudoclitomromegaly of Pregnancy, *Am J Perinatol Rep*

2013;3:57–62. Epub 2013 Feb 7.

13. Martin DT, Steinbach J, Liu JC, Shimizu S, Kaimakliotis H, Wheeler MA, **Hittelman AB**, Saltzman WM, and Weiss RM. Surface-modified nanoparticles enhance transurothelial penetration and delivery of survivin siRNA in treating bladder cancer. *Mol Cancer Ther*. 2013 Dec 26 PMID: 24222663
14. Robey TE, Kaimakliotis HZ, **Hittelman AB**, Walsh SA. An unusual destination for magnetic foreign bodies. *Pediatr Emerg Care* 2014;30:643-5. PMID 25186508
15. Washington S, Osterberg EC, Elliott SP, **Hittelman AB**, Breyer BN. Acute Bladder Necrosis after Pelvic Arterial Embolization for Pelvic Trauma: Lessons Learned from Two Cases of Immediate Post-Embolization Bladder Necrosis. *Case Reports in Urology*. Case Rep Urol. 2016;2016:7594192. doi: 10.1155/2016/7594192. Epub 2016 Sep 5.
16. Syed JS, Nguyen KA, Wu CQ, Cost NG, Siddiqui MJ, **Hittelman AB**, Shuch B. Distinguishing Pediatric and Adolescent Renal Cell Carcinoma From Other Renal Malignancies. *Pediatric Blood and Cancer*. *Pediatr Blood Cancer*. 2017 May;64(5). doi: 10.1002/pbc.26315. Epub 2016 Nov 2.
17. Oladeru OA, Hamadu M, Cleary PD, **Hittelman AB**, Bulsara KR, Laurans MS, DiCapua DB, Marcolini EG, Moeller JJ, Khokhar B, Hodge JW, Fortin AH, Hafler JP, Bennick MC, Hwang DY. House staff communication training and patient experience scores. *J Patient Exp*. 2017 Mar 1;4(1):28-36. doi: 10.1177/2374373517694533. Epub 2017 Feb 20.
18. Sánchez MA, Garzón AL, Pérez J, **Hittelman AB**, Céspedes C, Forero C, Fernández N Sex cord tumor with annular tubules in patients with Turner syndrome: Mosaicism 45X/46XY. *Urol Colomb*. 2017. <http://dx.doi.org/10.1016/j.uroco.2017.03.005>
19. Advani SD, Gao CA, Datta R, Sann L, Smith C, Leapman MS, **Hittelman AB**, Sabetta J, Dembry LM, Martinello RA, Juthani-Mehta M. Knowledge and Practices of Physicians and Nurses Related to Urine Cultures in Catheterized Patients: An Assessment of Adherence to IDSA Guidelines. *Open Forum Infect Dis*. 2019 Aug 1;6(8). pii: ofz305. doi: 10.1093/ofid/ofz305. PubMed PMID: 31375836; PubMed Central PMCID: PMC6677670.
20. Bryson CF, Delpé S, Tatzel S, Peregman A, **Hittelman A**, Leapman MS. Robot-Assisted Excision of Congenital Mega-Seminal Vesicle Associated with Zinner's Syndrome. *J Endourol Case Rep*. 2019 Mar 18;5(1):4-6. doi:10.1089/cren.2018.0047. eCollection 2019. PubMed PMID: 30989120; PubMed Central PMCID: PMC6461059
21. Netto JMB, **Hittelman A**, Lambert S, Murphy K, Collette-Gardere T, Franco I. Interpretation of uroflow curves: A global survey measuring inter and intra rater reliability. *Neurology and Urodynamics*. 2020;1-7. 2020 Feb;39(2):826-832. doi: 10.1002/nau.24292. Epub 2020 Jan 27. PMID: 31985854

***Reviews, Chapters, Books***

1. Garabedian M, Rogatsky I, **Hittelman A**, Knoblauch R, Trowbridge J, Krstic M. Regulation of glucocorticoid and estrogen receptor activity by phosphorylation. In: L F, editor. In *Molecular Biology of Steroid and Nuclear Receptors*. Boston; 1997. p. 239-63.
2. **Hittelman AB**. Glucocorticoid Receptor AF-1 Associated Factors Differentially Regulate GR-Dependent Transactivation. Ann Harbor: UMI Dissertation Services; 2000.
3. **Hittelman AB**, Purohit RS, and Kane CJ. Update of staging and risk assessment for prostate cancer patients. *Curr Opin Urol*. 2004 May;14(3):163-70.
4. **Hittelman AB**. Neonatal Torsion. In: Rose BD, editor. *UpToDate*. Wellesley: UpToDate; 2009.
5. Delpe, SD. and **Hittelman, AB**. Hydrocele. In Cabana MD, Curran M, DiMeglio LA, Golden WC, Hartman A, Kind T, Lightdale J, Sabella C, and Tanel R, eds. *The 5-Minute Pediatric Consult*. 7th ed. Philadelphia: Lippincott Williams & Wilkins. May 2015
6. Delpe, SD. and **Hittelman, AB**. Varicocele. In Cabana MD, Curran M, DiMeglio LA, Golden WC, Hartman A, Kind T, Lightdale J, Sabella C, and Tanel R, eds. *The 5-Minute Pediatric Consult*. 7th ed. Philadelphia: Lippincott Williams & Wilkins. May 2015
7. **Hittelman, AB** and Kurzrock, EA. Hypospadias. In Baskin, LS editor. *American Urological Association Core Curriculum*. 29 Dec. 2014. Web. <[https://www.auanet.org/university/core\\_topic.cfm?coreid=135](https://www.auanet.org/university/core_topic.cfm?coreid=135)>. 2014-2019
8. Healy JM, Olgun LF, **Hittelman AB**, Ozgediz D, Caty MG. Pediatric incidental appendectomy: a systematic review. *Pediatr Surg Int*. 2015 Nov 21. PMID: 26590816
9. **Hittelman, AB**. Hydrocele. In Cabana MD, Curran M, DiMeglio LA, Golden WC, Hartman A, Kind T, Lightdale J, Sabella C, and Tanel R, eds. *The 5-Minute Pediatric Consult*. 8th ed. Philadelphia: Lippincott Williams & Wilkins. 2018
10. **Hittelman, AB**. Varicocele. In Cabana MD, Curran M, DiMeglio LA, Golden WC, Hartman A, Kind T, Lightdale J, Sabella C, and Tanel R, eds. *The 5-Minute Pediatric Consult*. 8th ed. Philadelphia: Lippincott Williams & Wilkins. 2018
11. Wu Cq, Ntaganda E, and **Hittelman AB**. Chapter 93: Posterior Urethral Valves in Pediatric Surgery: A Comprehensive Textbook for Africa, 2nd Edition. EA Ameh, Stephen W Bickler, Kokila Lakhoo, Benedict C Nwomeh, Dan Poenaru editors. Springer. In press
12. Kisa, P, Joseph VT, Sloan K, and **Hittelman AB**, Chapter 90: Ureteric Duplications and Ureteroceles: A Comprehensive Textbook for Africa, 2nd Edition. EA Ameh, Stephen W Bickler, Kokila Lakhoo, Benedict C Nwomeh, Dan Poenaru editors. Springer. In press
13. Mshelbwala PM, Ng J and **Hittelman AB**, Chapter 97: Urolithiasis in Pediatric Surgery: A Comprehensive Textbook for Africa, 2<sup>nd</sup> Edition. EA Ameh, Stephen W Bickler, Kokila Lakhoo, Benedict C Nwomeh, Dan Poenaru editors. Springer. In press

14. Su JJ, Netto JMB, Hittelman AB. Urologic anomalies and surgical implications. In: Surgical and Perioperative Management of Patients with Anatomic Anomalies. Kapadia S, Narayan D, Kodumudi G, Vadivelu N, editors. New York: Springer; 2019.
15. Dai JC, Agochukwu-Mmonu N, Hittelman AB Strategies for Attracting Women and Underrepresented Minorities in Urology *Curr Urol Rep.* 2019 Sep 2;20(10):61. dReview. PubMed PMID: 31478091

***AUA Core Curriculum, Section editor 2015-2018***

1. Hittelman, AB and Kurzrock, EA. Hypospadias. In Hittelman, AB editor. American Urological Association Core Curriculum. 2015, 16, 17, 18. Web. <[https://www.auanet.org/university/core\\_topic.cfm?coreid=135](https://www.auanet.org/university/core_topic.cfm?coreid=135)>. Editor 2015-2018
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