

CURRICULUM VITAE

Bethany Auble MD

Associate Professor
Department of Pediatrics
Division of Endocrinology
Assistant Professor of Pediatrics, Division of Endocrinology

OFFICE ADDRESS:

Children's Corporate Center
999 N 92 St
Milwaukee, WI 53226
Phone: 414-266-6750
Fax: 414-266-6749
Email: bauble@mcw.edu

EDUCATION:

09/1998 - 05/2002 BS, Saint John Fisher College, Rochester, NY
08/2002 - 05/2006 MD, Pennsylvania State University College of Medicine, Hershey, PA
06/2010 - 07/2016 M.Ed., University of Cincinnati, Cincinnati, OH

POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

07/2006 - 06/2009 Pediatric Resident, Pediatrics, University of Rochester, Rochester, NY
07/2009 - 09/2012 Endocrine Fellow, Pediatrics, Endocrinology, Cincinnati Children's Hospital, University of Cincinnati, Cincinnati, OH

FACULTY APPOINTMENTS:

10/01/2012 - Present Associate Professor of Pediatrics, Pediatrics, Endocrinology, Medical College of Wisconsin, Milwaukee, WI

EDUCATIONAL ADMINISTRATIVE APPOINTMENTS:

10/2012 - Present Educational Liaison for Pediatric Endocrinology, Pediatrics, Endocrinology, Medical College of Wisconsin
10/2012 - 07/2015 M3 and M4 Pediatric Endocrinology Elective Rotation, Medical College of Wisconsin
10/2012 - Present Director of Pediatric Endocrinology Elective for Pediatric Residents, Pediatrics, Endocrinology, Medical College of Wisconsin
07/01/2015 - Present Associate Program Director, Pediatric Residency Program, Department of Pediatrics, Medical College of Wisconsin
07/01/2016 - Present Director of Residency Journal Club, Pediatrics, Medical College of Wisconsin
07/01/2017 - 01/2021 Chair of Continuing Medical Education Committee, Medical College of Wisconsin
10/2017 - Present Pediatric Endocrinology Fellowship Director, Pediatrics, Pediatric Endocrinology, Medical College of Wisconsin
04/2022 - Present Director of Pediatric Grand Rounds, Pediatrics, Medical College of Wisconsin
07/2022 - 01/2023 Director of Early Clinical Learning- Climb 2, MCWFusion Curriculum, Medical College of Wisconsin

HOSPITAL AND CLINICAL ADMINISTRATIVE APPOINTMENTS:

02/2022 - Present Medical Director, Pediatrics, Endocrinology, Children's Wisconsin

HOSPITAL STAFF PRIVILEGES:

10/2012 - Present Department of Pediatrics, Endocrinology and Diabetes, Children's Wisconsin, Fox Valley, Neenah, WI

10/2012 - Present Department of Pediatrics, Endocrinology and Diabetes, Children's Wisconsin, Milwaukee, WI

10/2012 - Present Department of Pediatrics, Endocrinology and Diabetes, Medical College of Wisconsin, Milwaukee, WI

SPECIALTY BOARDS AND CERTIFICATION:

<u>Board Certified</u>	<u>Issue Date</u>	<u>Expiration</u>
General Pediatrics	10/2009	2019
Pediatric Endocrinology	11/15/2013	11/15/2023

<u>Licensure</u>	<u>Number</u>	<u>Issue Date</u>	<u>Expiration</u>
Medicine and Surgery, MD	WI 57654-20	10/01/2012	10/31/2023

AWARDS AND HONORS:

01/2013 Outstanding Medical Student Teaching Award, 2013-2014, Medical College of Wisconsin
01/2015 Outstanding Medical Student Teacher Award, 2015-2016, Medical College of Wisconsin
01/2016 Outstanding Medical Student Teacher Award, 2016-2017, Medical College of Wisconsin
01/2018 2018 Department of Pediatrics Expert Teacher Award, Medical College of Wisconsin
01/2018 Department of Pediatrics Chair's Leadership Development Track, Medical College of Wisconsin
01/2019 2019 Department of Pediatrics Expert Teacher Award, Medical College of Wisconsin
01/2019 Outstanding Teacher of Medical Students for the Department of Pediatrics, Medical College of Wisconsin
01/2020 2020 Outstanding Performance Child and Family Experience, Children's Wisconsin
01/2020 2020 Department of Pediatrics Expert Teaching Award, Medical College of Wisconsin
01/2021 - Present MCW's Outstanding Medical Student Teacher for 2020-2021, Medical College of Wisconsin

MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:

07/2009 - Present Endocrine Society
07/2009 - Present Pediatric Endocrine Society
07/01/2015 - Present Association of Pediatric Program Directors
10/01/2016 - Present American Diabetes Association
01/01/2018 - 01/2020 Association for Academic Continuing Medical Education

EDITORSHIPS/EDITORIAL BOARDS/JOURNAL REVIEWS:

Journal Review
07/2012 - Present Journal of Adolescent and Pediatric Gynecology
09/2012 - Present Journal of Neurotrauma
06/2021 - Present Pediatrics In Review

LOCAL/REGIONAL APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

06/2013 - 07/2015 Active member, Fellowship Review Committee, Medical College of Wisconsin
07/2013 - 06/30/2015 Residency Evaluation/Clinical Competency Committee, Medical College of Wisconsin
07/2015 - Present Director, Pediatric and Medicine-Pediatrics Residency Journal Club, Medical College of Wisconsin
07/2017 - 01/2021 Chair, Continuing Medical Education (CME) Committee, Medical College of Wisconsin
07/2018 - 01/2021 Search Committee for Associate Dean of Continuing Professional Development (CPD), Medical College of Wisconsin
01/01/2019 - 01/2021 national search committee for director of general community pediatrics for the Department of Pediatrics, Search Committee for Chief of General and Academic Pediatrics, Medical College of Wisconsin
07/01/2019 - Present Department of Pediatrics Representative, elected by peers, Faculty Council, Medical College of Wisconsin
01/2021 - Present Wisconsin State Department of Health Newborn Screen, Endocrinology Subcommittee

04/2021 - Present Search Committee for Chief of Endocrinology, Medical College of Wisconsin, Department of Pediatrics

NATIONAL ELECTED/APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

10/2020 - Present Invited membership, Fellowship directors to promote earlier engagement of students and residents within the PES SEED (Student Endocrine Exposure Development) program, Fellowship Directors' Committee, Pediatric Endocrine Society (PES)

10/2020 - Present Invited membership, Created IRB-approved content and surveys for national fellowship curricula to encourage networking among Pediatric Endocrine Fellows and facilitators., Pediatric Endocrine Society Fellows' Education Subcommittee, Pediatric Endocrine Society

07/2021 - Present Invited membership, Representing Pediatric Endocrinology in creation of the content outline and EPAs for the American Board of Pediatrics for the certifying exam, Pediatric Endocrinology Practice Analysis, American Board of Pediatrics

RESEARCH GRANTS/AWARDS/CONTRACTS/PROJECTS:

Active

Peer Review

Title: Natural history of Type 1 Diabetes
Source: Juvenile Diabetes Research Foundation
Role: Clinical research staff
PI: Dr. Susanne Cabrera
Dates: 01/2015 - Present

Title: Documenting Prevalence, Patient Characteristics, and Mental Health Interventions Offered to Youth with Diabetes
Source: Devin Wyatt Memorial Fund
Role: Principal Investigator
PI: Bethany Auble
Dates: 12/31/2019 - Present
Direct Funds: \$20,000

Title: Crosswalk Entrustable Professional Activities
Source: Association of Pediatric Program Directors
Role: Co-Principle Investigator Site
PI: Dr. Daniel Shoemaker

Prior

Peer Review

Title: Family Influences on Type 1 Diabetes Management in Young Children
Source: Advancing Healthier Wisconsin
Role: co-investigator
PI: Astrida Kaugars, PhD
Dates: 07/01/2013 - 07/02/2016

INVITED LECTURES/WORKSHOPS/PRESENTATIONS:

Local

Bethany Auble, MD, Endocrine-Neurosurgical Faculty Education, Hospital Medicine Faculty Meeting, MCW, 01/29/2020

Bethany Auble, Pituitary deficiencies, Pediatric Residency Noon Conference, Medical College of Wisconsin,

05/2020

Neuroendocrine Conditions, Critical Care Academic Conference, CME granted, Medical College of Wisconsin, 06/2021 - Present

Regional

Bethany Auble, MD, Let's talk hormones: Endocrine consequences of cancer treatment, 4th Annual Brain Tumor Family Event, Waukesha, Wisconsin, 05/13/2017

Bethany Auble, Endocrine effects from Oncology treatments, MACC Fund Education, Medical College of Wisconsin, 05/2021

Treatment of Endocrine Conditions in Pediatric Oncologic Patients, Wisconsin Academy of Physician Assistants, WAPA, Madison, Wisconsin, 04/06/2022 - Present

Endocrine effects of cancer treatment in pediatrics, Wisconsin Academy of Physician Assistants, Madison, Wisconsin, 04/08/2022 - Present

Polycystic Ovarian Syndrome in Adolescents, Wisconsin Nurses Association: 36th Annual APRN Pharmacology & Clinical Update, Appleton, Wisconsin, 04/23/2022 - Present

National

Bethany Auble, MD, MEd, Something to write home about: Redesigning residency journal club, Association of Pediatric Program Directors, Virtual, 03/2021

Type 1 Diabetes, Mercy College of Ohio Master of Physician Assistant Studies, Mercy College of Ohio (virtual) Toledo, Ohio, 02/24/2022 - Present

Type 1 Diabetes in Pediatrics, Mercy College Physician Assistant Program, zoom (Toledo, Ohio), 02/2023 - Present

Polycystic Ovary Syndrome in Adolescents, Adolescent Fellowship Didactics consortium, zoom via Northwestern University, 04/2023 - Present

International

Kent Reifschneider, Bethany Auble, Oliver Oatman, TBI and GHD in Pediatric Patients: Exploring the Link and Dissecting Strategies for Screening and Diagnosis, Pediatric Endocrine Society symposium, virtual, 03/25/2021

PEER REVIEWED WORKSHOPS/PRESENTATIONS:

National

Bethany Auble, MD, MEd, Kris Saudek, MD, Danita Hahn, MD, Amanda Rogers, MD, Abigail Schuh, MD, Caitlin Pilon, Robert Treat, PhD, Michael Weisgerber, MD, MS, Entrustable Professional Activities (EPAs): Mapping Performance to Milestones, Pediatric Academic Society, Toronto, ON, 05/2018

Benjamin, N., Kaugars, A., Auble, B. Moss, A., & Heffelfinger, A, Examining adherence in young children with type 1 diabetes: The importance of assessing emotion and behavior regulation., Society of Pediatric Psychology Annual Conference., New Orleans, LA, 04/01/2019

COMMITTEE SERVICE:

Medical College of Wisconsin

01/01/2013 - Present Member, Fellowship Advisory Committee, Pediatrics, Medical College of Wisconsin
07/2013 - 07/2015 Residency Evaluation/Clinical Competency Committee, Pediatrics, Medical College of Wisconsin

11/11/2016 - 01/31/2018 Department of Pediatrics representative, committee member, Continuing Medical Education (CME) Committee, Medical College of Wisconsin

10/2017 - Present member, Fellowship Director's Committee, Pediatric Endocrinology, Pediatrics, Medical College of Wisconsin

02/01/2018 - 01/2021 Chair, Continuing Medical Education (CME) Committee, Medical College of Wisconsin

12/2018 - 01/2021 Search Committee for the Section Chief of General and Community Pediatrics, Medical College of Wisconsin

01/01/2019 - Present member, General & Community Peds Section Chief Search Committee, Pediatrics, Medical College of Wisconsin

07/01/2019 - Present member, Search Committee for the Associate Dean of Continuing Professional Development, Medical College of Wisconsin

04/2021 - Present Search Committee for the Division Chief of Pediatric Endocrinology, Medical College of Wisconsin

Hospital

07/01/2019 - Present Endocrine representative, Children's Wisconsin Hospital Medicine-Neurosurgery-Endocrine Co-Management Committee, Pediatrics, Medical College of Wisconsin, Children's Wisconsin

MEDICAL COLLEGE TEACHING ACTIVITIES:

Medical Student Education

07/01/2013 - Present M2 class lectures: Growth hormone deficiency in pediatrics

07/2013 - Present M2 lecture: Type 1 Diabetes in Pediatrics

01/2021 - Present Clinical Apprenticeship weekly clinical sessions

Resident and Fellow Education

07/2015 - Present Intern Morning Report

07/2015 - Present Journal Club facilitation for monthly sessions

07/2015 - Present Board preparation: Endocrine topics

10/2018 - Present Academic conference half day sessions: journal club, case-based discussions, morbidity and mortality, faculty development, medical education

07/01/2019 - Present Pituitary Deficiencies Noon Conference Lecture

MCW STUDENTS, FACULTY, RESIDENTS AND CLINICAL/RESEARCH FELLOWS MENTORED:

Undergraduate Students

Naveet Kaur, Medical College of Wisconsin, 05/01/2019 - Present Observership, Accepted into medical school

Medical Students

Robert Tuliszewski, Medical College of Wisconsin, 12/2012 - 06/30/2014 Pathways mentor

Megan Arnett, Medical College of Wisconsin, 12/2012 - 06/30/2014 Pathways mentor

Breana Cummins, Medical College of Wisconsin, 05/01/2013 - 06/30/2014 clinical advisor

Megan Mohnen, Medical College of Wisconsin, 11/01/2015 - 06/30/2017 clinical advisor, AOA, Matched into Boston's combined Pediatric-Anesthesia program

Michael Flancher, Medical College of Wisconsin, 01/01/2018 - Present Clinical Advisor, Matched into Pediatrics at MCW

Residents

Abby Walch, Medical College of Wisconsin, 01/01/2015 - Present Advisor for subspecialty, Matched into Pediatric Endocrinology fellowship at UCSF

Alison Coren, Medical College of Wisconsin, 07/01/2015 - 06/30/2017 advisor for sub-specialty, Joined our fellowship and then faculty, graduating June 2020

Eric Velazquez, Medical College of Wisconsin, 07/01/2015 - 06/30/2017 advisor for sub-specialty, Matched to Pediatric Endocrinology at University of Minnesota

Puja Singh, Medical College of Wisconsin, 07/01/2017 - 06/30/2020 Subspecialty advisor, Successful match to Endocrine Fellowship

Anne Gladding, Medical College of Wisconsin, 07/2019 - Present Career and fellowship advising, Case report published, Research with Dr. Kansra, match at MCW for Pediatric Endocrinology Fellowship

EXTRAMURAL STUDENTS, FACULTY, RESIDENTS, AND CLINICAL/RESEARCH FELLOWS MENTORED:

High School Students

Christine Schussler, Fox Valley Children's Hospital, 11/09/2016 - Present shadowing exposure

Undergraduate Students

Grace Callan, Marquette University, 01/01/2019 - Present Observership, Accepted to Medical College of Wisconsin, Class of 2024

PROGRAMMATIC DEVELOPMENTS:

Educational Programs

Fellow

10/2020 - Present PES Training Subcommittee created a nationwide curriculum. I created cases and content for Hyperlipidemia section. We created surveys for engagement of fellows. Adrenal Cases with SIG in March 2023.

Resident

07/2015 - Present Created workgroup to revamp curriculum, educated facilitators, created peer-learning model of education with sentinel articles, survey showed marked improved results in resident satisfaction

Clinical Programs

07/01/2013 - Present Physician Lead: Pediatric Endocrinology effects after Bone Marrow Transplantation

07/01/2014 - Present Physician Lead: Cystic Fibrosis Related Diabetes

01/2017 - Present Pediatric Endocrinology provider for multidisciplinary Brain Tumor Clinic

07/2019 - Present Fertility work group for oncology patients

ROBERT D. AND PATRICIA E. KERN INSTITUTE FOR THE TRANSFORMATION OF MEDICAL EDUCATION AND NATIONAL TRANSFORMATION NETWORK ACTIVITIES:

10/01/2018 - Present Participant in a grant-funded project to give M1 and M2 students videos with patients and cases to solidify pathophysiology and clinical medicine. Participated in edit the script, performing the patient interview and physical exam.

BIBLIOGRAPHY

Refereed Journal Publications/Original Papers

1. Rose SR, Auble BA. Endocrine changes after pediatric traumatic brain injury. *Pituitary*. 2012 Sep;15(3):267-75.
2. Auble B, Elder D, Gross A, Hillman JB. Differences in the management of adolescents with polycystic ovary syndrome across pediatric specialties. *J Pediatr Adolesc Gynecol*. 2013 Aug;26(4):234-8. PMID: PMC7024914
3. Auble BA, Bollepalli S, Makoroff K, Weis T, Khoury J, Colliers T, Rose SR. Hypopituitarism in pediatric survivors of inflicted traumatic brain injury. *J Neurotrauma*. 2014 Feb 15;31(4):321-6. PMID: PMC3922245
4. Reifschneider K, Auble BA, Rose SR. Update of Endocrine Dysfunction following Pediatric Traumatic Brain Injury. *J Clin Med*. 2015 Jul 31;4(8):1536-60. PMID: PMC4555075
5. Kris Saudek, Amanda Rogers, Robert Treat, Caitlin Pilon, Bethany Auble, Danita Hahn, Abigail Schuh, and Michael Weisgerber (2020) A 3-Year Longitudinal Study Evaluating Predictors of Overall Resident Performance. *Journal of Graduate Medical Education*: June 2020, Vol. 12, No. 3, pp. 357-358.
6. Gladding A, Szymczuk V, Auble BA, Boyce AM. Burosumab treatment for fibrous dysplasia. *Bone* 2021 May 10;116004 PMID: 33984553 05/14/2021

Books, Chapters, and Reviews

1. Eric Velazquez, Bethany A. Auble. Current Practice Guidelines for Diabetes Mellitus Types 1 and 2 "Recent Advances in Pediatric Medicine; Synopsis of Current General Pediatrics Practice". Bentham Science Publishers DOI: 10.2174/1160101, Published 2017
2. Kliegman, R, editor. (2020).Auble, B and Wolfgam, P. Disorders of Puberty. Nelson textbook of pediatrics

(Edition 21.). Philadelphia, PA: Elsevier.

Abstracts

1. Auble, BA. Hypopituitarism in Pediatric Survivors of Inflicted Traumatic Brain Injury. Endocrine Society Meeting, Boston, June 2011.
2. Auble, BA. Diagnosis, screening for co-morbidities, and management of Polycystic Ovarian Syndrome (PCOS) across three disciplines within an academic children's hospital. Endocrine Society Meeting, Houston, TX, June 2012.
3. Auble, BA. Danazol Therapy-Induced Central Precocious Puberty in a Patient with Hereditary Angioedema, Endocrine Society Meeting, Boston, June 2011.
4. Kris Saudek, Amanda Rogers, Robert Treat, Bethany Auble, Caitlin Pilon, Michael Weisgerber Title: Evaluating Early Predictors of Overall Resident Performance. APPD, April 2017. Anaheim, CA
5. Kris Saudek, Amanda Rogers, Robert Treat, Bethany Auble, Caitlin Pilon, Michael Weisgerber. Oral Presentation Title: Evaluating Early Predictors of Overall Resident Performance Innovations in Medical Education Conference, April 2017, Milwaukee, WI
6. Bethany Auble, Robert Treat, Michael Weisgerber. Poster Presentation Title: Entrustable Professional Activities (EPAs): a Tool for Medical Student Assessment. Innovations in Medical Education Conference, April 2017, Milwaukee, WI
7. Bethany Auble, Amy Heffelfinger, Ashley Moss, Natalie Benjamin, Heather Fortin, Astrida Kaugars. Parental Stress and Insulin Pump Therapy Influence Control of Type 1 Diabetes in Preschool Age Children, Poster presentation, American Diabetes Association national meeting, June 2017, San Diego, California.
8. Kris Saudek, Amanda Rogers, Robert Treat, Bethany Auble, Caitlin Pilon, Michael Weisgerber Poster Presentation Title: Evaluating Early Predictors of Overall Resident Performance Pediatric Academic Society National Meeting, May 2017. San Francisco, CA:
9. Benjamin, N., Kaugars, A., Auble, B. Moss, A., & Heffelfinger, A, Examining adherence in young children with type 1 diabetes: The importance of assessing emotion and behavior regulation, Society of Pediatric Psychology Annual Conference, New Orleans, LA, 04/01/2019
10. Bethany Auble, MD, MEd1, Kris Saudek, MD1, Danita Hahn, MD1, Amanda Rogers, MD1, Abigail Schuh, MD1, Caitlin Pilon1, Robert Treat, PhD2, Michael Weisgerber, MD, MS. Entrustable Professional Activities (EPAs): Mapping Performance to Milestones. Association of Pediatric Program Directors meeting, Atlanta, Georgia, 2018. Poster presentation
11. Bethany Auble, MD, MEd, Kris Saudek, MD, Danita Hahn, MD1, Amanda Rogers, MD, Abigail Schuh, MD, Caitlin Pilon1, Robert Treat, PhD, Michael Weisgerber, MD, MS. Entrustable Professional Activities (EPAs): Mapping Performance to Milestones. Pediatric Academic Society, May 2019, Toronto, Canada
12. Dey, J. Auble, B. Retrospective Review of Documented Provider Response and Clinical Outcomes Following Positive Depression Screens in Adolescents with Type 1 or Type 2 Diabetes Mellitus, Pediatric Endocrine Society annual meeting 2022, held virtually, April 2022
13. McGee, T, Engle, S, Auble, BA. 'Case Series: Familial Hypocalciuric Hypercalcemia Type 3' Pediatric Endocrine Society meeting, May 2023, San Diego