

UNIVERSITY OF ROCHESTER SCHOOL OF MEDICINE & DENTISTRY

CURRICULUM VITAE

Katherine Blumoff Greenberg, MD, FAAP

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CURRENT POSITIONS

Assistant Professor of Pediatrics and Obstetrics and Gynecology (joint)

Division of Adolescent Medicine, Department of Pediatrics

Division of General Gynecology, Department of Obstetrics and Gynecology

Vice Chair for Diversity and Development, Department of Pediatrics

University of Rochester School of Medicine & Dentistry, Rochester, NY

EDUCATION

1998-2002 **The Johns Hopkins University**, Baltimore, MD. BA, Public health, with honors.

2003-2007 **University of Rochester School of Medicine & Dentistry**, Rochester, NY. MD.

2001 **School for International Training, Culture and Development**, Nairobi, Kenya

POST-DEGREE TRAINING

2007-2008 **Family Medicine Internship**

University Hospitals Case Medical Center, Cleveland OH

2008-2010 **Pediatrics Residency**

Rainbow Babies' and Children's Hospital, Cleveland OH

2011-2012 **Fellowship**

Maternal and Child Health Bureau Leadership Education in Adolescent Health (LEAH) Interdisciplinary Fellowship, Physician Fellow

University of Rochester Medical Center, Rochester, NY

2012-2014 **Adolescent Medicine Fellowship**

University of Rochester, Rochester, NY

2017-2019 **Jules Cohen Dean's Teaching Fellow**

University of Rochester School of Medicine.

2018-2019 **Participant, Healthcare Executive Diversity & Inclusion Certificate Program**

Association of American Medical Colleges, Washington CD

PROFESSIONAL LICENSURE & CERTIFICATIONS

July 2011 New York State License #60262287

October 2011 Pediatrics Board Certification, American Board of Pediatric (ABP)

April 2016 ABP, Adolescent Medicine

HOSPITAL & ADMINISTRATIVE APPOINTMENTS

2018-present **Vice Chair for Diversity and Development, Department of Pediatrics, University of Rochester School of Medicine and Dentistry**

Novel leadership position in the Department of Pediatrics, charged with leadership for provision of culturally effective health care for pediatric patients and families. Develop and lead a five year strategic plan aimed at growing a diverse, inclusive, and equitable work climate at Golisano Children's Hospital that fosters creativity, innovation, and flourishing at every level of the enterprise.

2020-present **Director, Susan B Anthony and Fredrick Douglass Scholars Program, Department of Pediatrics, University of Rochester School of Medicine and Dentistry**

Novel pediatric educational program, whose main mission is to train pediatricians and provide them with competence in research, advocacy, medical education, or an individualized skill set in understanding and addressing health inequity. Douglass scholars will focus on racial equity and Anthony scholars will focus on gender equity. Enrolling first cohort of six trainees to start July 2020; secured \$15,000 from the Clinical and Translational Science Institute for program development.

2014-present **Education Director, Division of Adolescent Medicine Department of Pediatrics, University of Rochester School of Medicine and Dentistry**

Developed and direct pediatric rotations in adolescent medicine for medical students and residents, including pediatrics, internal medicine-pediatrics, family medicine, and psychiatry. Developed self-reflective tool (see educational leadership and publications) to guide self-directed learning. Also developed and deliver adolescent medicine content in the first year patient care lecture series and the third year pediatrics clerkship curriculum

HONORS AND AWARDS

- 2002 **Phi Beta Kappa Honors Society**, The Johns Hopkins University
 2007 **Alpha Omega Alpha Honors Society**, University of Rochester School of Medicine and Dentistry
 2019 **Fellow, American Academy of Pediatrics**

NATIONAL ACADEMIC & PROFESSIONAL ORGANIZATIONS

- 2011 – present **Member, Society for Adolescent Health and Medicine**
- Education Committee, Chair 2020-2023
 - Co-chair Curriculum Subcommittee, 2014-2020 (see curriculum development.)
- 2011 – present **Member, American Academy of Pediatrics**
- Fellow, 2018-present
- 2013 – present **Junior Fellow, Society for Family Planning**
- 2013 – present **Member, Physicians for Reproductive Health**
- Faculty, Adolescent Reproductive and Sexual Health Education Project, 2014-present (see educational contributions)
- 2019 - present **Member, Association of American Medical Colleges, Group on Diversity and Inclusion+**

- Institutional leader, Foundation Principles of Inclusion Excellence (FPIE) Advisory Committee

COMMITTEES & OTHER ADMINISTRATIVE SERVICE

UR Department of Pediatrics:

2014-present **Pediatric Educational Triad Liaison for Adolescent Medicine**
2019-present **Core Faculty, Pediatric Residency Program**

UR Extra-Departmental

2018-present **Member, THRIVE Clinical Advisory Council, URM**
Clinical Advisory Council providing advice and feedback to hospital quality and patient experience leadership on policies on procedures affecting the transgender/gender diverse community.

2019-present **Member, Clinical Cultural Competency Committee, URM**
Committee responsible for reviewing medical center policies and procedures with regard to cultural competency for historically underrepresented patient groups.

Regional

2019-present **New York State Department of Health Breastfeeding Leadership Team**
Collaboration and guidance for NYSDOH team working on LGBTQI inclusive policy changes.

National

2014-present **Education Committee, Society for Adolescent Health and Medicine**

- Education Committee, Chair 2020-2023
- Co-chair Curriculum Subcommittee, 2014-2020 (see curriculum development.)

PROFESSIONAL SERVICE ASSIGNMENTS

2014 – present **Director, Gender Health Services, Division of Adolescent Medicine, UR Medicine Golisano Children’s Hospital**
Developed, marketed, and expanded interdisciplinary clinical service line for transgender and gender diverse adolescents and young adults, serving a catchment area covering most of Central and Western NY. Grew service from approximately 20 patients in 2012 to >500 unique patients in 2019. Lead interdisciplinary care team including mental health care, hormone therapy, puberty blockade, and referral for surgical services.

Division of Adolescent Ambulatory Care, UR Medicine Golisano Children’s Hospital
Consultative services for patients throughout Central and Western New York. Contraception and gynecologic services, as well as comprehensive management for adolescents with eating disorders and other mental health concerns.

**Adolescent Gynecology, University of Rochester Medical Center
Women's Health Practice**

General well woman care and gynecologic care for young women through age 25, including contraceptive services and placement of long-acting reversible contraception.

EDUCATIONAL CONTRIBUTIONS

PRESENTATIONS AND LECTURES

Medical Students -- ongoing

Primary Care Clerkship MS1 and MS2, Content Expert

2015-present Design and delivery of 2, four hour educational seminars annually: Caring for LGBT Patients, Adolescent Medicine (see educational leadership)

Pediatric Clerkship Core Curriculum

2019-present Adolescent Medicine Curriculum Leader; design and delivery of 8, 1.5 hour sessions annually

Pediatrics Interest Group

2015-present Subspecialists' Panel; invited one hour annual panel

American Medical Women's Association

2016-present Faculty-Student Mentorship Programming; invited annual meetings 2x/year plus additional one-on-one mentorship with AMWA students (variable)

Residents and Fellows -- ongoing

Pediatric Noon Conference Series

2012-present Developed annual, 2 week noon conference curriculum in Adolescent Medicine. Coordinate 10 one hour presentations on key topics in adolescent health.

Pediatric Intern Orientation

2015-present Evidence Based Contraceptive Counseling and FDA mandated Nexplanon training; 4 hours per year

Caring for Transgender Adolescents, lecture or facilitated discussion

2016, 2018 Obstetrics/Gynecology Residency Program
2016, 2018 "Sexuality Boot Camp" for Psychiatry Residency Program
2016-Present Child and Adolescent Psychiatry Fellows
2015, 2016, 2019 Noon Conference for Internal Medicine/Pediatrics
2018 Emergency Medicine Residents
2018 Pediatric Hematology/Oncology Fellows
2018 Internal Medicine Endocrinology Fellows
2018 Pediatric Interest Group

2018-present Coordinate lectures by fellows and junior faculty for various institutional audiences

Adolescent Medicine Fellows – Adolescent Medicine Educational Series

2011-present Journal Club, annual
 2015-present Caring for Transgender Adolescents Annual 2 lecture series
 2018-19 Curriculum Development, Caring for Transgender Youth and Young Adults, 4 workshop series
 2019-present IUD Insertion for Adolescent Medicine Clinicians: 6 workshop series

Pediatric CARE Block

2018-present Advocacy Through Patient Stories

Interprofessional Education

Departmental and Institutional

Pediatric Grand Rounds, Golisano Children’s Hospital and Rochester General Hospital

April 2014 Fellow’s Grand Rounds
 Feb 2015 Transgender Medicine for Adolescents and Young Adults
 Oct 2015 The Greater Rochester LARC Initiative – Year 1 in Review
 Feb 2019 Teaching Transgender Health

FF Thompson Grand Rounds

Sept 2019 Caring for Transgender Patients
 May 2020+ Caring for Transgender Patients Part 2

URMC Department of Neurology Grand Rounds

May 2020+ Caring for Transgender Patients

University of Rochester Medical Center, Transgender Health and Wellness Conference

April 2018 Surgical Options and Planning for Transgender Patients, and Caring for Transgender Patients

University of Rochester Medical Center, Office for Inclusion and Culture Development, Diversity Seminar Series

2018-present Coordinate and deliver or mentor delivery of annual “Caring for Transgender Patients” lecture for medical center wide audience.

Nursing and Advanced Practice Clinicians

Golisano Children’s Hospital at Strong Annual Pediatric Nursing Conference

May 2015 Gender Nonconforming Youth: How to Ask, What to Do
 May 2016 Opening Session - Gender Non-conforming Youth – How to Ask, What to Do
 Apr 2016 LARC For Adolescents: Fact, Fiction, and First-line Contraception

National Association of Pediatric Nurse Practitioners, Rochester Chapter

Oct 2016 Caring for Transgender Youth
 Nov 2016 LARC For Adolescents: Fact, Fiction, and First-line Contraception

Rochester Institute of Technology, College of Health Sciences and Technology, Physician Assistant Training Program

2016-present Annual presentation, Caring for LGBT Patients

University of Rochester School of Nursing Nurse Practitioner Training Program

2017-present Annual, Caring for Transgender Youth

University of Rochester Medical Center, Golisano Children's Hospital, Nursing Staff

April 2018 Caring for Transgender Youth

Social Work

University of Rochester Medical Center Social Work Conference

Oct 2016 Gender Nonconforming Youth: How to Ask, What to Do

Staff

Strong Memorial Hospital Interpreter Services

2016, 2017 Caring for Transgender Patients

University of Rochester Medical Center, Department of Psychiatry, Division of Child and Adolescent Psychiatry

May 2013 Transgender Youth discussion for partial hospitalization program staff

Feb 2015 Transgender Youth discussion for inpatient program staff

University of Rochester Medical Center, General Pediatrics Staff Meeting

Aug 2018 Transgender Youth discussion

Sept 2018 Transgender Youth discussion

July 2019 Transgender Youth discussion

University of Rochester Medical Center/Golisano Children's Hospital, Inpatient Clinical Council

Sept 2019 Transgender Youth discussion

CURRICULUM DEVELOPMENT

2017-2019 ***Building a Novel Curricular Framework for Transgender Health, Dean's Teaching Fellowship, University of Rochester Medical Center*** (see also Educational Scholarship)

- Developing a national curriculum for teaching and learning in transgender health.
 - Delphi study to identify core competencies and teaching strategies.
 - Manuscript: "Building a novel curricular framework for transgender health: Identifying core competencies and teaching strategies through a Delphi study with national experts." Anticipate submission to *Transgender Medicine*, spring 2020*

- Developed an adolescent medicine curriculum in transgender health, piloting with URMCA Adolescent Medicine Fellows. Anticipate testing and dissemination 2020-2021
- Workshop: Teaching Transgender Health. Society for Adolescent Health and Medicine 2019 Annual Conference, Washington DC March 2019

2014-present **Society of Adolescent Health and Medicine (SAHM) Education Committee Co-chair, Curriculum Sub-Committee (2014-2020); Chair (2020-2023)**

- Leading educational response to COVID disruptions in pediatric residency education in adolescent medicine
 - Creating synchronous online learning platform with national experts in core topics in adolescent health and medicine; piloting delivery of ten 2h talks for national and international pediatrics trainees
 - Creating online library of webinars and interactive didactic materials for SAHM membership use in teaching
- Leadership role in developing and updating a comprehensive national curriculum in adolescent medicine for use in pediatric residency programs
- Published as: Coles MS, Greenberg KB. The Time Is Here: A Comprehensive Curriculum for Adolescent Health Teaching and Learning From the Society for Adolescent Health and Medicine. *J Adolesc Health*. 2017 Aug;61(2):129-130. doi: 10.1016/j.jadohealth.2017.05.022.

2011-2014 **Adolescent Medicine Education in Pediatric Residency**

- Assessed and updated ACGME required adolescent medicine rotation for pediatric residents
- Developed a novel self-assessment tool for pediatric residents to enhance their adolescent medicine education. Published as: Greenberg KB, Shone LP, Baldwin CD, Kodjo C. “Improving a pediatric residency rotation in adolescent medicine.” *Journal of Adolescent Health*, February 2014, 54(2) S56. And: Greenberg KB and Baldwin, C. “Use of a Self-Reflection Tool to Enhance Resident Learning on an Adolescent Medicine Rotation.” *J Adol Health* Aug 2016; 59(2): 230–235.
- Developed web-based curriculum integrating national SAHM curriculum (see above) into local rotation

MENTORING & ADVISING

2011 - present Medical Student and Pediatrics Residency Interviewer

2014 – 2016 Pediatric CARE Track Mentor. PGY-2 pediatric resident in quality improvement project, implementing universal contraceptive implant placement training in pediatric residency training at URMCA
Mentee: Emily Nebzydowski, MD.
Co-mentor: C Andrew Aligne, MD

2014 – present	<p>Medical Student Research Mentor for the Greater Rochester LARC Initiative. Multiple sequential medical students working with the Greater Rochester LARC Initiative on various research projects, including a mixed-methods study of youth attitudes toward contraception and overall project evaluation (see publications.)</p> <p>Summer Mentees: Nina Piazza, Beatriz Malibiran, Mariah Blegen, Sarah Korones</p> <p>Year-out Mentee: Tiffany Mei</p> <p>Primary mentor: C Andrew Aligne MD</p>
2015-2016	<p>Psychology Graduate Students Research Project. Primary mentor for three psychology and counseling graduate students on a mixed-methods investigation into transgender mental health.</p> <p>Mentees: Mika Handelman, Daria Alongi, Kyle Fullmer</p>
2016 – present	<p>Adolescent Medicine fellows. Primary mentor for fellows in research project development and clinical care.</p> <p>Mentees: Erica Bostick, MD; Mai-Anh Tran-Ngoc, DO; Melissa Dundas, MD (see research section)</p>
2016 – 2017	<p>Medical Student Bioethics Pathway Project. Primary mentor for development of a learning module in transgender health for medical students.</p> <p>Mentee: Timothy Hong</p>
2017 - present	<p>Medical Student Humanities Pathway Mentor. Mentored qualitative research project on young women’s experience of discussing weight with their primary care provider and its impact on their body image.</p> <p>Mentee: Katherine Harmer; Co-Mentor: Dr. Taylor Starr</p>
2017 – present	<p>Medical Student Humanities Pathway Mentor. Mentored narrative medicine project on transgender authors’ memoirs, aiming to create a narrative to inform health care providers’ biopsychosocial care for transgender patients. Mentee: Alison Shen.</p>
2017 – present	<p>Resident Research Pathway Mentor. Primary mentor for quality improvement research on integrating routine screening transgender patients for eating disorders into our Gender Health clinic. Mentee: Nicole Cifra, MD, MPH (see research section)</p>
2018 -- present	<p>Year 2 Comprehensive Assessment faculty observer</p>
2020 – present	<p>Medical Student Humanities Pathway Mentor. Mentored project aimed at facilitating self-reflection for medical students engaging in transgender/gender diverse patient care. Mentee: Abbie Chase; Co-mentor: Margie Shaw JD</p>

EDUCATIONAL LEADERSHIP

- 2014 – present **Assistant Director, The Greater Rochester LARC Initiative (0.1FTE)**
Community education and diffusion of innovation project aimed at educating adults who work with youth about the safety, efficacy, and availability of LARC for teens. Funded by the Greater Rochester Health Foundation Opportunity Grant.
- 2015 – present **Education and Content Expert, Primary Care Clerkship Teaching Sessions Caring for LGBT Patients and Adolescent Medicine**
Coordinate annual 4-hour teaching sessions for first year medical students, including 2 hours of formal didactics and 2 hours of small group work engaging URMC and community content experts.
- 2016 – present **Course Director for Adolescent Medicine Elective (0.1FTE)**
Oversee all aspects of 2- or 4-week elective rotation for pediatrics and internal medicine/pediatrics residents, URMC medical students, and visiting learners.
Designed around self-reflection tool developed in our rotation and created new course materials based on national curriculum design product with the SAHM (see Curriculum Development).
Created new virtual course including resident-directed interactive learning curriculum and tele-health precepting during COVID educational disruptions.
- 2019 – present **Member, Foundational Principles Inclusion Excellence Advisory Committee, American Association of Medical Colleges**
Invited to lead URMC Department of Pediatrics' participation in a national pilot assessing inclusion in our academic medicine learning and workplace environment.
- 2019 – present **Susan B Anthony and Fredrick Douglass Scholars Program** (see hospital and administrative leadership section)

Educational Scholarship

- 2012 – 2016 **Development of a Self-Reflection Tool to Enhance Residents' Perceived Learning on an Adolescent Medicine Rotation**
Developed, piloted, and implemented use of a novel tool prompting pediatrics residents on their adolescent medicine rotation to self-reflect on their comfort with essential tasks of adolescent medicine, set goals for their rotation and their life-long learning, and connect the care of adolescent patients to their future career goals. Published as: Greenberg KB and Baldwin, C. "Use of a Self-Reflection Tool to Enhance Resident

Learning on an Adolescent Medicine Rotation.” J Adol Health Aug 2016; 59(2): 230–235.

2017 – present **Development of a Self-Reflection Tool for Teaching in Transgender Medicine**
Funded by the Dean’s Teaching Fellowship at the University of Rochester Medical Center (see Honors & Awards.) Initial creation of core competencies in transgender health (see curriculum development), anticipate submission to Transgender Health in spring 2020*.

COMMUNITY ACTIVITIES

2014 – present **Assistant Director, The Greater Rochester LARC Initiative**
Community education and diffusion of innovation project aimed at educating adults who work with youth about the safety, efficacy, and availability of LARC for teens. Funded by the Greater Rochester Health Foundation Opportunity Grant, total of \$962,977 from 2014-2020. See publications for project design and outcomes.

2016 – present **Causewave Community Partners Collective Impact Campaign "Stay True to You"**
Steering Committee leader, multi-year collaborative project with nearly a dozen community partners to inform, design, and test an initiative with the goal of the campaign is to decrease the number of unintended pregnancies in adolescent and young adult women in Rochester. For more information, visit www.StayTrue2u.org.

2019 – present **New York State Department of Health Breastfeeding Leadership Team**
Collaboration and guidance for NYSDOH team working on LGBTQI inclusive policy changes.

Community

Brighton Teacher’s Center, Brighton, New York

Oct 2016 Gender and the School Aged Child, interactive case-based seminar for teachers, administrators, counselors, psychologists, and nurses from across Monroe County.

Rochester Institute of Technology Q Center

Dec 2016 & Panel discussion with colleagues in psychology and education on care for
June 2018 transgender students on campus

Children’s Center of Brighton

July 2018 Gender Diversity and Development in Young Children

Elmwood Pediatrics Group

July 2018 Caring for Transgender Youth

Accountable Health Partners

Dec 2018 LARC Training for Pediatricians

EDITORIAL ASSIGNMENTS IN PROFESSIONAL JOURNALS

Ad hoc reviews for:

The Journal of Adolescent Health

Academic Pediatrics

Journal of Pediatric and Adolescent Gynecology

JAMA Pediatrics

GRANTS & CONTRACTS

As Co-Principal Investigator:

2014 – present **The Greater Rochester LARC Initiative, PI C. Andrew Aligne**

Greater Rochester Health Foundation Opportunity Grant, 2014-2020 \$962,977

Wilson Community Pediatrics Fund, 2016-2017 – \$9,000; 2018-2019 – \$25,000

10% effort supported for 6 years

Co-led a community diffusion of innovation project aimed at educating adults who work with youth about the safety, efficacy, and availability of LARC for teens. Multiple presentations and publications (see below.)

UNFUNDED / OTHER RESEARCH PROJECTS

2017-present **Non Medical Body Modification for Gender Diverse Youth and Young Adults**

Mentored fellow mixed-methods study of transgender/gender diverse youth use of non-medical body modifications. Initial publication: Mai-Anh Tran Ngoc, DO; Constance Baldwin, PhD; P. Amina Alio, PhD; Scott McIntosh, PhD, MA; Rui Li, BMedSci; **Katherine Blumoff Greenberg, MD**. “Non-Medical Body Modification Methods Used by Transgender and Gender Diverse Adolescents and Young Adults: A Mixed Methods Study.” *Journal of Adolescent Health*, February 2020, 66(2), s84.

2015-2017 **Transgender Mental Health**

Mentored trainees’ mixed-methods chart review study analyzing trans youth and young adult mental health processes at presentation to Gender Health Services care. Presented at the Society for Adolescent Health and Medicine 2017 annual meeting. Published as **Greenberg KB**, Handelman M, Alongi D. “‘And then I knew that trans was a thing:’ gender expansive youth and the role of primary care screening.” *Journal of Adolescent Health*, February 2017, 60(2) S89.

2011-2012 **Factors Associated With Provision of Long-Acting Reversible Contraception Among Adolescent Health Care Providers**

Analysis of demographic, training, and practice differences among adolescent medicine physicians providing long acting reversible contraception (LARC) services to adolescents. Published as **Greenberg KB**, Makino, K, Coles, M. “Factors Associated With Provision of Long-Acting Reversible Contraception Among Adolescent Health Care Providers” *J Adol Health*, March 2013;52(3):372-4.

PRESENTATIONS

Local, Regional, & State Conferences

Faculty Development Colloquium, University of Rochester, Rochester, NY.

June 2016 “Use of a self-reflection tool to enhance residents’ perceived learning on an adolescent medicine rotation.” Poster Presentation.

June 2019 “Teaching Transgender Health” Workshop

National & International Presentations

* *Peer reviewed*

** *Trainee*

Society for Adolescent Health and Medicine

*Chairs: Mehringer J** and Weber D; Presenters: Chen D, **Blumoff Greenberg K**, Mihalopoulos N, Roberts S. “Taking the Next Steps in Transgender Care: Clinical Challenges and Research Gaps.” Hot Topic Symposia, Pediatric Academic Societies Annual Meeting, April 2020, Philadelphia PA.+

*Howell, J, et al **Blumoff Greenberg K**. “Changing Cultures: Promoting Diversity and Inclusion Through Strategic Planning.” Workshop, Pediatric Academic Societies Annual Meeting, April 2020, Philadelphia PA.+

*#Mai-Anh Tran Ngoc, DO**; Constance Baldwin, PhD; P. Amina Alio, PhD; Scott McIntosh, PhD, MA; Rui Li, BMedSci; **Katherine Blumoff Greenberg, MD**. “Non-Medical Body Modification Methods Used by Transgender and Gender Diverse Adolescents and Young Adults: A Mixed Methods Study.” Poster Presentation, Society for Adolescent Health and Medicine Annual Meeting, March 2020, San Diego CA.+

*Aligne A, **Greenberg KB**, Cranch J. “The Rochester LARC Initiative: Impact of a community-detailing intervention on adolescents’ use of long acting reversible contraception.” Platform Presentation (Dr. Aligne), Pediatric Academic Societies 2019 Annual Meeting, April 2019, Baltimore MD

*Wilkinson TA, **Greenberg KB** et al. “Reproductive Health Care Advocacy and the Role of the Pediatrician.” Pediatric Academic Societies 2019 Annual Meeting, April 2019, Baltimore MD

*# **K Blumoff Greenberg et al**. “Building a Structured Curriculum: How should we teach essential competencies in health care for transgender youth and young adults?” Workshop, Society for Adolescent Health and Medicine 2019 Annual Meeting, March 2019, Washington DC

*#Cifra, N**, Chen M, **Greenberg KB**. “Performance of Young Adults with Gender Dysphoria on EAT-26.” Poster Presentation, Society for Adolescent Health and Medicine 2019 Annual Meeting, March 2019, Washington DC

*#Tran Ngoc, M**, **Greenberg KB**. “Non-Medical Body Modification Methods among Transgender and Gender Diverse Adolescents and Young Adults: A Mixed Methods Study.” Works-in-progress, Society for Adolescent Health and Medicine 2019 Annual Meeting, March 2019, Washington DC

*# **K Blumoff Greenberg** et al. “Don’t Say The A-Word: How The Global Gag Rule Translates Into Reproductive Health Restrictions Internationally And Locally.” Workshop, Society for Adolescent Health and Medicine 2018 Annual Meeting, March 2018, Seattle WA.

*# **K Blumoff Greenberg** et al. “LARC 202: Intermediate and Advanced LARC Institute.” Institute, Society for Adolescent Health and Medicine 2018 Annual Meeting, March 2018, Seattle WA.

*# Berlan, ED, Akers, AY, Coles M, Gold M, **Greenberg KB**, Hillman, J, Miller, R. “Intrauterine Contraception Placement for Medical Providers.” Institute, Society for Adolescent Health and Medicine 2018 Annual Meeting, March 2018, Seattle WA.

*# Bostick, E**, **Greenberg KB** et al. “Youth Recall of Primary Care Provider Counseling About Long Acting Reversible Contraception (LARC) and Association with LARC Use in Sexually Active Female High School Students: A Secondary Analysis of Novel Questions on the Youth Risk Behavior Survey.” Poster Presentation, Society for Adolescent Health and Medicine 2018 Annual Meeting, March 2018, Seattle WA.

*# **K Blumoff Greenberg** et al. “It's a TRAP: How U.S. Targeted Regulation of Abortion Providers (TRAP) Laws Harm Adolescent Women's Health" Workshop, Society for Adolescent Health and Medicine 2017 Annual Meeting, March 2017, New Orleans, LA.

*# **K Blumoff Greenberg** et al. ““A Snapshot of Urban Adolescent Women’s Contraceptive Knowledge at the Onset of A Community LARC Promotion Initiative”, Poster Presentation, Society for Adolescent Health and Medicine 2017 Annual Meeting, March 2017, New Orleans, LA.

*# **K Blumoff Greenberg** et al. “And then I knew that trans was a thing”; Gender Expansive Youth and the Role of Primary Care Screening”, Poster Presentation, Society for Adolescent Health and Medicine 2017 Annual Meeting, March 2017, New Orleans, LA.

*# **K Blumoff Greenberg**, et al. “Pedagogical We: A Collaborative Approach to Curriculum Design.” Workshop, Society for Adolescent Health and Medicine 2016 Annual Meeting, Washington, DC, March 2016.

*# **Blumoff Greenberg, K** et al. “From CHOICE to the Real World: The Greater Rochester LARC Initiative.” Poster Symposium, Society for Adolescent Health and Medicine 2016 Annual Meeting, Washington, DC, March 2016.

*# **Blumoff Greenberg, K** and Baldwin, C. “Use of a self-reflection tool to enhance residents’ perceived learning on an adolescent medicine rotation.” Poster Presentation, Society for Adolescent Health and Medicine 2016 Annual Meeting, Washington, DC, March 2016.

*Schmidt B**, **Greenberg KB**, Aligne CA, Veazie P, McIntosh S. “Community leaders’ knowledge, attitudes and skills related to long acting reversible contraception: implications for community service agencies working with at-risk, inner-city youth” Poster Presentation, North American Forum on Family Planning 2015 Annual Meeting, Chicago, IL, November 2015.

*# **K Blumoff Greenberg, MD**, et al. “Improving a pediatric residency rotation in adolescent medicine.” Poster presentation, Society for Adolescent Health and Medicine 2014 Annual Meeting, Austin, Texas, March 2014.

*# **K Blumoff Greenberg, MD**, et al. “Starting a clinic for transgender youth in an academic medical center: applications of the primary care medical home model.” Poster presentation, Society for Adolescent Health and Medicine 2014 Annual Meeting, Austin, Texas, March 2014.

*# **Blumoff Greenberg, K**, Makino, K, Coles, M. “Factors Associated With Provision of Long-Acting Reversible Contraception Among Adolescent Health Care Providers.” Poster presentation, Society for Adolescent Health and Medicine 2013 Annual Meeting, Atlanta, Georgia, March 2013.

*# **K. Blumoff Greenberg, M.D.**, J. Phippen, B.A**, N.Bitars, M.D, M.A. O’Riordan, R. Lazebnik, M.D. “The Intergenerational Cycle of Teen Motherhood: A Narrative Explanatory Model.” Poster presentation, Society for Adolescent Health and Medicine 2011 Annual Meeting, Seattle, Washington, March 2011.

Invited Presentations: Local, Regional, & State

American Academy of Pediatrics New York – Adolescent Reproductive Health Care Services Training Grant, 2014

Presentations, Rochester and Buffalo, Evidence Based Sexual and Reproductive Health Care for Teens. Co-presenters Gale Burstein and Rachael Phelps

Erie County Department of Health – Teen Pregnancy Prevention Grant

November 2016, Buffalo NY – Evidence Based Contraception for Teens

ACT For Youth

October 2015, August 2019 Affirming Practices for Transgender Youth Webinar, Ithaca NY

Nexplanon Training

2015- present Speaker for FDA-mandated contraceptive implant training; multiple times/year

American Academy of Pediatrics and New York State Clinical Education Initiative, AAP New York Chapter 1 Annual Meeting

June 2019, Rochester NY – “Cultural Competency for LGBTQ Patients” and “Creating a Trans-Affirming Practice”

Rochester Regional Breastfeeding Coalition

May 2019 Supporting Breastfeeding in the LGBTQI Community

Pharmacy Society of Rochester

September 2019 “Hormone Therapy for Transgender Patients: Initiation and Maintenance”

Genesee Valley Psychological Association Annual Conference

Nov 2019 Creating a Gender Affirming Practice for Children and Adolescents

Invited Presentations: National & International

Invited National Talks

- Sept 2017 “Storytelling as a tool for physician advocacy.”
One Voice, Connecting Youth to Care, 5th annual summit
LSU REAL (Reproductive Education + Advocacy Louisiana), and the LPHI
(Louisiana Public Health Institute), New Orleans LA.
- June 2018 “Caring for Transgender Patients” and “Provider Perspectives on Sexual and Reproductive Justice for LGBTQ Individuals”
SPECTRUM Conference, Prevention and Responding to Violence Against LGBTQI+ Students. Sponsored by The State University of New York. Albany Capital Center, Albany NY.
- October 2018 Transgender Health Care for Ob/Gyn Providers. American College of Obstetricians and Gynecologists, District II Annual Meeting, New York NY
- October 2019 Grand Rounds, Rainbow Babies and Children’s Hospital, Cleveland OH
“Creating a gender-affirming practice for children and adolescents”
- October 2019 “Caring for Transgender Youth” and “Adolescent Contraception” American Academy of Pediatrics National Conference & Exhibition, New Orleans LA
- Nov 2019 Grand Rounds, Oshei Children’s Hospital, Buffalo NY
“Creating a gender-affirming practice for children and adolescents”
- March 2020+ Grand Rounds, Weill Cornell Medicine, Department of Pediatrics
“Creating a gender-affirming practice for children and adolescents”

Physicians for Reproductive Health

Faculty, Adolescent Reproductive and Sexual Health Program (ARSHEP)

2014-present Faculty for a national adolescent sexual and reproductive health curriculum, including development and delivery of educational programming for pediatric health care providers.

Developed an “abortion and adolescents” presentation, contributed to substantial revision of LGBT and transgender youth presentation

2016 – pres Faculty for annual panel discussion “Sexual and Reproductive Justice for Transgender Individuals” as part of PRH Leadership Training Academy, a competitive, year-long intensive advocacy training program

PUBLICATIONS

Peer-Reviewed Journal Articles

** Trainee

1. Leonidas Panagiotakopoulos, Veenod Chulani, Atsuko Koyama, Krista Childress, Michelle Forcier, Gwen Grimsby and **Katherine Greenberg**. The effect of early intervention on treatment options and outcomes in transgender patients. *Nature Reviews Urology*, accepted May 2020.
2. Bostick E, **Greenberg KB**, Fagnano M, Baldwin CD, Halterman J. “Adolescent self-reported use of highly effective contraception: does provider counseling matter?” *Journal of Pediatric and Adolescent Gynecology*, accepted with minor revisions, April 2020.
3. Montano GT, Arrington-Sanders R, Bonifacio J, Coles M, Dowshen N, **Greenberg KB**, Lawlis S, Meininger E, Mehringer J, Olson-Kennedy J, Telfer M. “Promoting Health Equality and Nondiscrimination for Transgender and Gender-Diverse Youth: A Position Statement of the Society for Adolescent Health and Medicine.” *Journal of Adolescent Health*, in press.
4. Aligne CA, Phelps R, Cranch JL, Korones SA**, **Greenberg KB**. “Impact of the Rochester LARC Initiative on Adolescents’ Utilization of Long-Acting Reversible Contraception.” *American Journal of Obstetrics and Gynecology* (2020).
5. Ferri RL**, Rosen-Carole CB, Jackson J**, Carreno-Rijo E**, **Greenberg KB**. Academy of Breastfeeding Medicine. “ABM Clinical Protocol #33: Lactation Care for Lesbian, Gay, Bisexual, Transgender, Queer, Questioning, Plus Patients.” *Breastfeeding Medicine: the Official Journal of the Academy of Breastfeeding Medicine*, 23 Apr 2020.
6. Swartzendruber, Andrea, Abigail English, **Katherine Blumoff Greenberg**, Pamela J. Murray, Matt Freeman, Krishna Upadhyya, Tina Simpson, Elizabeth Miller, and John Santelli. "Crisis Pregnancy Centers in the United States: Lack of Adherence to Medical and Ethical Practice Standards; A Joint Position Statement of the Society for Adolescent Health and Medicine and the North American Society for Pediatric and Adolescent Gynecology." *Journal of pediatric and adolescent gynecology* 32, no. 6 (2019): 563-566. *And Journal of Adolescent Health*. December 2019. 65(6) 821-824.
7. Coles MS, **Greenberg KB**. “The Time is Here: A Comprehensive Curriculum for Adolescent Health Teaching and Learning from the Society for Adolescent Health and Medicine.” *J Adol Health*, 2017 Aug;61(1):129-130.
8. **Greenberg KB** Jenks SC, Piazza N**, Malibiran BR**, Aligne CA. “A Snapshot of Urban Adolescent Women’s Contraceptive Knowledge at the Onset of a Community LARC Promotion Initiative.” *Journal of Pediatric and Adolescent Gynecology*, 2017 Aug;30(4):474-478.

9. **Greenberg KB** and Baldwin, C. “Use of a Self-Reflection Tool to Enhance Resident Learning on an Adolescent Medicine Rotation.” *J Adol Health* Aug 2016; 59(2): 230–235.
10. **Greenberg KB**, Makino, K, Coles, M. “Factors Associated With Provision of Long-Acting Reversible Contraception Among Adolescent Health Care Providers” *J Adol Health*, March 2013;52(3):372-4.
11. J. Gerardo García-Lerma, Soumya Nidtha, **Katherine Blumoff**, Hillard Weinstock, and Walid Heneine. “Increased ability for selection of zidovudine resistance in a distinct class of wild-type HIV-1 from drug-naïve persons.” *Proc Natl Acad Sci U S A*. 2001 November 20; 98(24): 13907–13912.

Peer-Reviewed Abstracts

1. Ngoc MAT**, **Greenberg K**, Alio PA, McIntosh S, Baldwin C (2020). Non-Medical Body Modification (Body-Mod) Strategies among Transgender and Gender Diverse (TG/GD) Adolescents and Young Adults. *J Adol Health*, 66 (2), S84.
2. Cifra N**, Chen M, **Greenberg KB**. “Eat-26 Performance in Gender Health Clinic Patients.” *Journal of Adolescent Health*, February 2019 64(2) S102.
3. Bostick, E**, **Greenberg KB** et al. “Youth Recall of Primary Care Provider Counseling About Long Acting Reversible Contraception (LARC) and Association with LARC Use in Sexually Active Female High School Students: A Secondary Analysis of Novel Questions on the Youth Risk Behavior Survey.” *Journal of Adolescent Health*, February 2018, 62(2):s72.
4. **Greenberg KB**, Handelman M**, Alongi D**. “ ‘And then I knew that trans was a thing:’ gender expansive youth and the role of primary care screening.” *Journal of Adolescent Health*, February 2017, 60(2) S89.
5. **Blumoff Greenberg, K** and Baldwin, C. “Use of a self-reflection tool to enhance residents’ perceived learning on an adolescent medicine rotation.” *Journal of Adolescent Health*, February 2016 Volume 58, Issue 2, Supplement, Pages S39–S40.
6. **Blumoff Greenberg, K** et al. “From CHOICE to the Real World: The Greater Rochester LARC Initiative.” *Journal of Adolescent Health* February 2016 Volume 58, Issue 2, Supplement, Pages S21–S22.
7. Schmidt B**, **Greenberg KB**, Aligne CA, Veazie P, McIntosh S. “Community leaders’ knowledge, attitudes and skills related to long acting reversible contraception: implications for community service agencies working with at-risk, inner-city youth” *Contraception* October 2015 Vol. 92, Issue 4, p403.
8. **Greenberg KB**, Shone LP, Baldwin CD, Kodjo C. “Improving a pediatric residency rotation in adolescent medicine.” *Journal of Adolescent Health*, February 2014, 54(2) S56.
9. **Greenberg KB**, Kreipe R, Kodjo C, Coles M. “Starting a clinic for transgender youth in an academic medical center: applications of the primary care medical home model.” *Journal of Adolescent Health*, February 2014, 54(2) S55S56.
10. **Blumoff Greenberg, K**, Makino, K, Coles, M. “Factors Associated With Provision of Long-Acting Reversible Contraception Among Adolescent Health Care Providers.” *Journal of Adolescent Health* February 2013. Volume 52, Issue 2, Supplement 1, Page S90.

11. **Greenberg KB**, Bitar N, Lazebnik R, Phippen J**, O’Riordan MA. “The intergenerational cycle of teen motherhood: a narrative explanatory model.” *Journal of Adolescent Health*, February 2011, 48(2) S107.

Books, Monographs, Chapters, & Reviews

Chapters:

Greenberg K.B. (2019) Consenting and Pre-procedural Counseling for IUD Insertion: What to Expect and What to Talk About. In: Coles M., Mays A. (eds) *Optimizing IUD Delivery for Adolescents and Young Adults*. Springer, Cham.

Higgins O., Benjamin A.R., Greenberg K.B., Vitek W.S. (2019) Fertility Preservation for a Transgender Man. In: Woodruff T., Shah D., Vitek W. (eds) *Textbook of Oncofertility Research and Practice*. Springer, Cham.

Position Papers & Clinical Protocols:

Crisis Pregnancy Centers in the U.S.: Lack of Adherence to Medical and Ethical Practice Standards. *A Joint Position Statement of the Society for Adolescent Health and Medicine and the North American Society for Pediatric and Adolescent Gynecology Society for Adolescent Health and Medicine and the North American Society for Pediatric and Adolescent Gynecology (2019)*

Promoting Health Equality and Nondiscrimination for Transgender and Gender-Diverse Youth *A Position Statement of the Society for Adolescent Health and Medicine (2020)*

Lactation Care for Lesbian, Gay, Bisexual, Transgender, Queer, Questioning, Plus Patients. *A Clinical Protocol of the Academy of Breastfeeding Medicine (2020)*

Letters, Editorials, & Other Publications

Non-Peer Reviewed (Invited) Publications

1. Lynch K, Tran Ngoc MA**, Farrow K, Wood C, **Greenberg KB**. “Non-medical body modification techniques for transgender and gender nonconforming patients.” *Family Doctor*, Winter 2019, 7(3), 24-28
2. Dundas M**, **Greenberg KB**. (2018) “Human Trafficking”. The periFACTS OB/GYN Academy.
3. **Blumoff Greenberg, K** et al (2016) “Transgender healthcare for women’s healthcare providers.” The periFACTS OB/GYN Academy.
4. **Blumoff Greenberg, K**, Obijuru, L, Kreipe, R. (2014) “Psychosocial issues in teen parenting – predictors, outcomes, and interventions.” The periFACTS OB/GYN Academy.

Other Scholarly Products

1. Kodjo C, Lee B, Morgan A, Castle K, Brown Clark S, Nofziger A, Pedraza Burgos G, Makino K, **Blumoff-Greenberg K**, Armah T, Chesser A. Twist on Cultural Sensitivity. MedEdPORTAL Publications; 2014. Available from: <https://www.mededportal.org/publication/9931> http://dx.doi.org/10.15766/mep_2374-8265.9931

Media Appearances

Date	News Organization	Title	Link
9/30/14	WXXI/radio (local)	Connections: New Birth Control Guidelines	http://wxxinews.org/post/connection-s-new-birth-control-guidelines-enterovirus
12/19/14	Time Warner News/television (local)	UR Medicine launches new LARC Initiative for birth control	http://rochester.twcnews.com/content/r
2/24/15	Reuters/print (national)	Providers, Patients Differ On Birth Control Choices	http://www.reuters.com/article/2015/02/24/us-contraceptives-doctors-idUSKBNOLS2M220150224
2/24/15	Fox News/television (local)	Providers, Patients Differ On Birth Control Choices	
5/8/15	WXXI/radio (local)	Connections: Health Care Options For Transgender People	http://wxxinews.org/post/connection-s-health-options-transgendered-people
5/16/15	Time Warner News/television (local)	With Growing Awareness Comes More Support For Rochester's Transgender Community	http://www.twcnews.com/nys/jamestown/news/2015/05/17/transgender-services-.html
7/8/15	WXXI/radio (local)	WXXI Connections: Is Abstinence-Only Education Still Working?	http://wxxinews.org/post/connection-s-abstinence-only-education-still-working
3/22/16	Channel 8/ television (local)	Transgender Mental Health And Substance Abuse Study	
3/26/16	Reddit "Ask Me Anything" (national)	Science AMA Series: I treat transgender youth and young adults who are looking for medical transition. Ask me anything!	https://www.reddit.com/r/science/comments/4l4wcb/science_ama_series_im_dr_kate_greenberg_of_the/
12/8/2016	WXXI/radio (local) HIV Plus Magazine (national) Side Effects Public Media (regional)	In NYS, More Medicaid Coverage for Transgender Services	http://sideeffectspublicmedia.org/post/nys-more-medicaid-coverage-transgender-services

10/31/2017	WXXI Radio (local)	Discussing Challenges Faced by the Transgender Community	http://www.wxxinews.org/post/connections-discussing-challenges-faced-transgender-community
2019	Second Opinion TV (national)	Transgender Health, Episode 1408	https://www.secondopinion-tv.org/episode/transgender-health