

## Teddy Gould Goetz

*pronouns: he/him or they/them*

M.D. Candidate, Class of 2021

Columbia University, Vagelos College of Physicians and Surgeons

teddy.goetz@columbia.edu

**Date of Preparation:** July 2020

### Personal Data:

Legal Name: Teddy Gould Goetz

Birth Name: Laura

Birthplace: Chicago, IL

Citizenship: USA

**Languages:** English, Spanish

**Programming:** MATLAB, R, terminal

**ORCID ID:** <https://orcid.org/0000-0002-1138-6602>

### EDUCATION

06/2017-05/2021	<b>Columbia University, Vagelos College of Physicians and Surgeons</b> M.D. candidate, expected May 2021	New York, NY
08/2013-05/2017	<b>Yale University</b> M.S. Molecular Biophysics and Biochemistry, May 2017	New Haven, CT
08/2013-05/2017	<b>Yale University</b> B.S. Molecular Biophysics and Biochemistry and Women's, Gender, and Sexuality Studies, <i>magna cum laude</i> , May 2017	New Haven, CT
08/2009-06/2013	<b>Evanston Township High School</b> Valedictorian	Evanston, IL

### THESES

05/2017	<b><i>Long-Term General Physiological Effects of Cross-Sex Hormone Therapy: Implications for Transgender Health</i></b> Master's thesis in Molecular Biophysics and Biochemistry, Yale University
05/2017	<b><i>Anemic Science: A Bio-Ethnographic Case-Study on Asking Better Questions</i></b> Bachelor's thesis in Women's, Gender, and Sexuality Studies, Yale University

### HONORS AND AWARDS

06/2020	<b>LGBT Health Workforce Conference Junior Leadership Award</b> Building the Next Generation of Academic Physicians (National)
04/2020	<b>Women in Medicine Leadership Scholarship</b> Women in Medicine Conference (National)
03/2019	<b>First Prize (Basic Science Category)</b> Student Research Day, Columbia VP&S
2019	<b>Rudin Scholar</b> Columbia VP&S
2016-	<b>Phi Beta Kappa Society member</b> Yale University

**HONORS AND AWARDS CONT.**

---

05/2017	<b>Paul Sigler Memorial Prize</b> Molecular Biophysics and Biochemistry, Yale University
05/2017	<b>Steere Prize in Women's Studies</b> Yale University
05/2017	<b>Lily Rosen Prize in Women's Health</b> Yale University
05/2017	<b>Exceptional Distinction in Women's, Gender, and Sexuality Studies</b> Yale University
05/2017	<b>Distinction in Molecular Biophysics and Biochemistry</b> Yale University
07/2016	<b>Best Abstract, NeuroReceptor Mapping Conference</b> 3 <sup>rd</sup> author
04/2016	<b>Pollitzer Prize</b> American Association of Physical Anthropologists Conference
2014 and 2016	<b>Yale College Writing Center Writing Contest winner</b>
2013	<b>Intel Science Talent Search, National Semifinalist</b>
2013	<b>Moody's Mega Math Challenge, 5<sup>th</sup> Place</b>
2013	<b>Junior Science and Humanities Symposium Regional Winner (2<sup>nd</sup> place) and national competitor</b>
2012	<b>Siemens Math &amp; Science Competition, National Semifinalist</b>

**RESEARCH FELLOWSHIPS**

---

2020	<b>Steve Miller Fellowship</b> Individual research grant from Columbia VP&S to support a research project devoted to medical education or enhancing humanism in medicine from the medical student's perspective
2016	<b>Bruce L. Cohen Research Award</b> Individual research grant from Yale University Program in LGBT Studies to fund the materials for the development of the first murine model of transgender cross-sex hormone therapy
2016	<b>Solomon Fellowship</b> Stipend support for Summer 2016 from the Yale University Program in Women's, Gender, and Sexuality Studies for research developing the first murine model of transgender cross-sex hormone therapy
2016	<b>Yale Science Scholars Program</b> Stipend support for Summer 2016 from Yale University for research developing the first murine model of transgender cross-sex hormone therapy
2015	<b>Yale College Dean's Fellowship</b> Stipend support (Summer 2016) from Yale University for research on metabolic impacts of endometriosis
2015	<b>Yale Science Scholars Program</b> Stipend support (Summer 2015) from Yale University for developing the first murine model of transgender cross-sex hormone therapy
2015	<b>Yale Global Health Initiative: Field Experience Award</b> Stipend support for Summer 2015 from Yale University for field research on iron deficiency anemia and women's health in Formosa, Argentina

**RESEARCH FELLOWSHIPS CONT.**


---

<b>2015</b>	<b>Yale Fellowship for Health Studies</b> Stipend support for Summer 2015 from Yale University for field research on iron deficiency anemia and women's health in Formosa, Argentina
<b>2015</b>	<b>CIPE Spanish and Latin American Fellowships</b> Stipend support for Summer 2015 from Yale University for field research on iron deficiency anemia and women's health in Formosa, Argentina
<b>2014</b>	<b>Yale Freshman Fellowship in Science and Engineering</b> Stipend support for Summer 2014 from Yale University for research on the triple-helix structure of RNA viruses

**TEACHING**


---

<b>03/2020-05/2020</b>	<b>Psychiatric Medicine: Online Content Generation</b> Columbia University, VP&S COVID-19 Student Service Corps
<b>03/2020-05/2020</b>	<b>Psychiatric Medicine: Small Group Preceptor</b> Columbia University, VP&S COVID-19 Student Service Corps
<b>01/2020-12/2020</b>	<b>Foundations of Clinical Medicine Senior Student Seminar Group Leader</b> Columbia University, VP&S
<b>09/2019-Present</b>	<b>Tutor: Histology Pathology, The Body in Health and Disease; Lecturer: Infectious Diseases</b> Student Success Network, Columbia University, VP&S
<b>04/04/2019</b>	<b>Making a Face: Integrated Counseling and Surgical Workshop in Facial Reconstructive Surgery</b> Columbia University, VP&S

**RESEARCH**


---

<b>1/2020-Present</b>	<b>Columbia University, Department of Psychiatry</b>	<b>New York, NY</b>	<ul style="list-style-type: none"> <li>A survey-based exploration of medical student professional identity formation with regards to identifying as patient/loved one vs. medical provider, and if this differs based on the medical specialty in which the personal exposure occurred</li> <li>Work supported by Steven Miller Fellowship from Columbia VP&amp;S</li> <li>Mentor: Dr. Janis Cutler MD</li> </ul>
<b>12/2019-Present</b>	<b>Columbia University, Department of Psychiatry</b>	<b>New York, NY</b>	<ul style="list-style-type: none"> <li>Ethnographic research on gendered legibility of faces in transgender individuals—over time with hormonal changes, and perceptions of digital filters [1 paper submitted; 1 in preparation]</li> <li>Mentors: Drs. Michael Devlin MD, Adele Tutter MD PhD, Eric Marcus MD, and Jeremy Kidd MD, MPH</li> </ul>
<b>12/2019-Present</b>	<b>Columbia University, Department of Psychiatry</b>	<b>New York, NY</b>	<ul style="list-style-type: none"> <li>Analysis of substance misuse and minority stress factors among participants in the US Trans Health Survey [manuscript submitted]</li> <li>Qualitative study of alcohol use and treatment acceptability factors among transgender individuals</li> <li>Abstract presented at American Public Health Association Conference 2020 (oral)</li> <li>Mentor: Dr. Jeremy Kidd MD, MPH</li> </ul>

**RESEARCH CONT.**

<b>12/2019-Present</b>	<b>Yale University, Department of Psychiatry</b>	<b>New Haven, CT</b>
<ul style="list-style-type: none"> <li>• Review article on sex differences of opioid addiction and treatment</li> <li>• Mentor: Dr. Carolyn Mazure PhD</li> </ul>		
<b>07/2019-Present</b>	<b>New York University, Department of Medical Education</b>	<b>New York, NY</b>
<ul style="list-style-type: none"> <li>• Systematic review of sexual and gender minority health curricula [manuscript submitted]</li> <li>• Developing and implementing a tool for measuring long-term competency after a preclinical medical student educational seminar about transgender health</li> <li>• Abstract presented at LGBT Health Workforce Conference 2020</li> <li>• Mentors: Dr. Shane Morrison MD (Washington)</li> </ul>		
<b>05/2019-Present</b>	<b>Columbia University, Department of Otolaryngology Head and Neck Surgery</b>	<b>New York, NY</b>
<ul style="list-style-type: none"> <li>• Developing and implementing the first survey of otolaryngology program directors about sexual and gender minority curriculum and diversity in otolaryngology residencies [2 1<sup>st</sup> author manuscripts submitted; 1<sup>st</sup> author abstract submitted]</li> <li>• Abstracts presented at Triological Society Annual Meeting at COSM 2020 (oral), Women in Medicine Conference 2020 (oral), and 2020 Student Research Day (Columbia VP&amp;S)</li> <li>• Mentors: Drs. Lawrence Lustig MD (Columbia), Carrie Lynn Nieman MD, MPH (Johns Hopkins), Scott Chalet MD, MBA (Wisconsin), Cristina Cabrera-Muffly MD (Colorado)</li> </ul>		
<b>08/2018-Present</b>	<b>Medical Student Pride Alliance</b>	<b>National</b>
<ul style="list-style-type: none"> <li>• First national survey about LGBTQ and ally student experiences in medical school [2 manuscripts submitted; manuscript in preparation]</li> <li>• Residency program director surveys on sexual and gender minority health education for internal medicine, family medicine, and pediatrics program directors</li> <li>• Literature review projects to query information about LGBTQ and transgender health information in online medical education materials</li> <li>• Supporting projects building a pre-medical pipeline for LGBTQ students and developing online “Queericulum” (LGBTQ curriculum) modules for Continuing Medical Education credits, to support sexual and gender minority medical education across the country (and world); supported by a recent \$20,000 TMA Innovation Grant</li> <li>• Publication in <i>Medical Education</i> (2019; 1<sup>st</sup> author)</li> <li>• Abstracts presented at LGBT Health Workforce Conference 2019 (oral) and 2020 (oral), Women in Medicine Conference 2019 (oral) and 2020 (oral), QForward LGBTQ Leadership Conference 2019 (poster), GLMA Conference 2019 (poster)</li> <li>• Mentors: Drs. Leslee Subak MD (Stanford) and Michael Gisondi MD (Stanford)</li> </ul>		
<b>10/2018-Present</b>	<b>Columbia University, Department of Endocrinology</b>	<b>New York, NY</b>
<ul style="list-style-type: none"> <li>• Clinical research on genetic variants and metabolic phenotypes predicting response to teraparotide in women with premenopausal idiopathic osteoporosis [1<sup>st</sup> author manuscript in preparation]</li> <li>• Mentors: Drs. Elizabeth Shane MD and Adi Cohen MD, MHS</li> </ul>		

**RESEARCH CONT.**

<b>11/2018-05/2020</b>	<b>Columbia University, Department of Otolaryngology Head and Neck Surgery</b>	<b>New York, NY</b>
<ul style="list-style-type: none"> <li>• 1<sup>st</sup> author publication in <i>Academic Psychiatry</i> on an integrated empathy-building surgical workshop for medical students using a novel silicone facial mold from 3D printed patient CT scans</li> <li>• Abstract presented at Women in Medicine Conference 2019 (oral)</li> <li>• Mentor: Dr. Scott Troob MD</li> </ul>		
<b>08/2018-12/2019</b>	<b>Columbia University, Student Health Service</b>	<b>New York, NY</b>
<ul style="list-style-type: none"> <li>• Developing and implementing a interprofessional LGBTQ Climate Survey for health professions campus with the Queer Ally Partnership</li> <li>• Abstract presented at LGBT Health Workforce Conference 2019 (oral)</li> <li>• Mentors: Justin Laird PhD, LP and Jennifer Nguyen MPH, CHES</li> </ul>		
<b>09/2018-7/2019</b>	<b>Columbia University, Department of Neurology</b>	<b>New York, NY</b>
<ul style="list-style-type: none"> <li>• Publication in <i>Neurology</i> reviewing the applicability of the new WHO Essential Diagnostics List to neurology practice in resource-limited settings (2019)</li> <li>• Systematic review about the utility of CSF analysis in resource-limited settings [manuscript in preparation]</li> <li>• Mentors: Drs. Kiran Thakur MD and Greer Waldorf MD</li> </ul>		
<b>09/2018-12/2018</b>	<b>Columbia University, Department of Psychiatry, Global Mental Health Program</b>	<b>New York, NY</b>
<ul style="list-style-type: none"> <li>• Statistical analysis for an impact evaluation project to analyze the efficacy of a multimedia intervention to reduce the stigma surrounding mental illness</li> <li>• Mentor: Dr. Kathleen Pike PhD</li> </ul>		
<b>12/2018-04/2019</b>	<b>Columbia University, Department of Otolaryngology Head and Neck Surgery</b>	<b>New York, NY</b>
<ul style="list-style-type: none"> <li>• Ethnographic research on the impact of tracheostomies and tracheostomy education on patients, caregivers, and medical providers [manuscript submitted]</li> <li>• Mentors: Drs. Michael Pitman MD and Apoorva Ramaswamy MD</li> </ul>		
<b>09/2018-12/2018</b>	<b>Columbia University, Department of Neurological Surgery</b>	<b>New York, NY</b>
<ul style="list-style-type: none"> <li>• Computational sequencing analysis distinguishing cellular subtypes in glioblastoma</li> <li>• Mentors: Drs. Jeffrey Bruce MD, Peter Canoll MD, PhD, Eleonora Spinazzi MD</li> </ul>		
<b>09/2018</b>	<b>Broad Institute of Harvard and MIT</b>	<b>Cambridge, MA</b>
<ul style="list-style-type: none"> <li>• Queer Health Hackathon, invited participant; sponsor: The Tegan and Sara Foundation</li> </ul>		
<b>07/2018-10/2018</b>	<b>Columbia University, Department of Neuroscience</b>	<b>New York, NY</b>
<ul style="list-style-type: none"> <li>• Developed a head-fixed behavioral paradigm that facilitates two photon imaging of social memory function in the CA2 hippocampus (coded in MATLAB)</li> <li>• Abstract presented and awarded 1st prize at 2019 Student Research Day (Columbia VP&amp;S)</li> <li>• Mentors: Drs. Steven Siegelbaum PhD and Sami Hassan PhD</li> </ul>		

**RESEARCH CONT.**

- 
- |   |   |                      |
|---|---|----------------------|
| <b>06/2017-07/2018</b>  | <b>Columbia University, Department of Medicine</b>                                      | <b>New York, NY</b>  |
| <ul style="list-style-type: none"> <li>Modeling a molecular variant associated with human endometriosis, in cell culture and murine models, including RNA-Seq analysis</li> <li>Abstract presented at Columbia VP&amp;S Student Research Day 2018</li> <li>Mentors: Drs. Alan Tall MD and Joanne Hsieh PhD</li> </ul>   |   |                      |
| <b>08/2016-07/2018</b>  | <b>Yale University, Center for Teaching and Learning</b>                                | <b>New Haven, CT</b> |
| <ul style="list-style-type: none"> <li>Publication in <i>Teaching in Higher Education</i> describing a novel survey tool for assessing undergraduate STEM educational environments that enables nonspecialists in educational research to probe STEM climate and promote diversity at their institutions (2019)</li> <li>Mentors: Drs. Claudia Di Grandi PhD, Andrew Miranker PhD, and Simon Mochrie PhD</li> </ul>   |   |                      |
| <b>12/2014-07/2018</b>  | <b>Yale University, Department of Obstetrics, Gynecology, and Reproductive Sciences</b> | <b>New Haven, CT</b> |
| <ul style="list-style-type: none"> <li>Two studies on metabolic gene dysregulation in mice treated with bisphenol-A (an endocrine disruptor) <i>in utero</i></li> <li>One study on the metabolic effects of endometriosis in a murine model</li> <li>First two studies on the effects of transgender hormone therapy in a murine model</li> <li>One study on the effects of a novel endometriosis therapeutic in nonhuman primates</li> <li>Publications in <i>Endocrinology</i> (2017), <i>American Journal of Physiology – Endocrinology and Metabolism</i> (2017), <i>Biology of Reproduction</i> (2016), <i>Reproductive Biology</i> (2018), <i>Hormones and Cancer</i> (2016), <i>Reproductive Toxicology</i> (2017), and <i>Reproductive Biology and Endocrinology</i> (2019)</li> <li>Abstracts presented at Society for Reproductive Investigation international meetings 2016 (oral, poster), 2017 (oral, poster, poster), 2018 (invited oral)</li> <li>Award-winning master's thesis in Molecular Biophysics and Biochemistry</li> <li>Mentors: Drs. Hugh Taylor MD and Ramanaiah Mamillapalli PhD</li> </ul> |   |                      |
| <b>12/2014-05/2017</b>  | <b>Yale University, Department of Anthropology</b>                                      | <b>New Haven, CT</b> |
| <ul style="list-style-type: none"> <li>8 week research study on anemia risk, diet composition, and reproductive history in the adult women of a Qom indigenous community in Argentina</li> <li>Birth record analysis of timing of natural births in distinct ecological environments</li> <li>Publications in <i>American Journal of Human Biology</i> (2017), <i>American Journal of Physical Anthropology</i> (2018)</li> <li>Abstracts presented at Jornadas Nacionales de Antropología Biológica 2015 (oral), American Association of Physical Anthropology meeting 2016 (poster)</li> <li>Award-winning bachelor's thesis in Women's, Gender, and Sexuality Studies</li> <li>Mentor: Dr. Claudia Valeggia PhD (Reproductive Ecology Laboratory)</li> </ul>   |   |                      |
| <b>04/2015-05/2016</b>  | <b>Yale University, Department of Psychiatry</b>  | <b>New Haven, CT</b> |
| <ul style="list-style-type: none"> <li>Undergraduate research fellow for Women's Health Research at Yale</li> <li>Studied sex differences in nicotine addiction using PET imaging</li> <li>Abstracts presented Society for Research on Nicotine and Tobacco Meeting 2017 (poster) and NeuroReceptor Mapping Meeting 2016 (poster)</li> <li>Mentor: Dr. Kelly Cosgrove PhD</li> </ul>  |   |                      |

**RESEARCH CONT.**

<b>04/2014-08/2014</b>	<b>Yale University, Department of Molecular Biophysics and Biochemistry</b>	<b>New Haven, CT</b>
	<ul style="list-style-type: none"> <li>• Research on stability of RNA viral triple-helix structures</li> <li>• Mentors: Drs. Joan Steitz PhD, Jessica Brown PhD</li> </ul>	
<b>06/2014</b>	<b>Yale University, Department of Sociology</b>	<b>New Haven, CT</b>
	<ul style="list-style-type: none"> <li>• 1 month as a field research assistant on a maternal and neonatal health pilot study in La Union, Honduras using social networks to improve healthcare initiative implementation in developing regions</li> <li>• Mentors: Drs. Nicholas Christakis MD, MPH, Derrick Stafford PhD</li> </ul>	
<b>06/2012-05/2013</b>	<b>Northwestern University, Department of Molecular Biosciences</b>	<b>Evanston, IL</b>
	<ul style="list-style-type: none"> <li>• Research on molecular chaperones ameliorating the toxicity of Huntington's Disease mutations in <i>C. elegans</i></li> <li>• Awarded Intel Science Talent Search, National Semifinalist, 2013; Siemens Math &amp; Science Competition, National Semifinalist, 2012; Junior Science and Humanities Symposium Regional Winner (2<sup>nd</sup> place) and national competitor, 2013</li> <li>• Mentors: Drs. Richard Morimoto PhD, Carmen Nussbaum-Krammer PhD</li> </ul>	

**RELEVANT WORK EXPERIENCE/CLINICAL VOLUNTEERING**

<b>01/2020-Present</b>	<b>Tutorials Patient Recruiter, Columbia University College of Physicians and Surgeons</b>	<b>New York, NY</b>
	<ul style="list-style-type: none"> <li>• Recruiting patient volunteers for medical student education, including medical chart review and personal informed consent conversations</li> </ul>	
<b>09/2017-Present</b>	<b>Columbia Student Medical Outreach Program, Columbia University College of Physicians and Surgeons</b>	<b>New York, NY</b>
	<ul style="list-style-type: none"> <li>• Longitudinal free primary care clinic serving uninsured and mostly Spanish-speaking patients in Washington Heights</li> <li>• Health Education Co-Chair, Associate Coordinator, Junior Clinician (09/2017-12/2018)</li> <li>• Senior Clinician for Behavioral Health Clinic: psychotherapy and pharmacotherapy in English and Spanish (11/2019-Present)</li> </ul>	
<b>10/2017-12/2018</b>	<b>Columbia Humans Rights Initiative Asylum Clinic, Columbia University College of Physicians and Surgeons</b>	<b>New York, NY</b>
	<ul style="list-style-type: none"> <li>• Student Evaluator preparing medical affidavits for asylum claims (3 cases)</li> </ul>	
<b>04/2014-05/2017</b>	<b>Communication and Consent Educator, Yale University</b>	<b>New Haven, CT</b>
	<ul style="list-style-type: none"> <li>• Facilitated campus sexual violence prevention workshops. Wrote LGBTQ safer sex workshop, panelist at national Creating Change conference.</li> </ul>	
<b>01/2017-08/2017</b>	<b>Academic Mentor, Yale Center for Teaching and Learning</b>	<b>New Haven, CT</b>
	<ul style="list-style-type: none"> <li>• Worked on Yale STEM climate with focus on LGBTQ and minority students: survey data analysis (R and MATLAB), ethnographic interviews; faculty anti-bias workshops.</li> </ul>	

**RELEVANT WORK EXPERIENCE/CLINICAL VOLUNTEERING CONT.**


---

<b>01/2014-05/2017</b>	<b>Planned Parenthood Health Center Advocacy Program Volunteer</b>	<b>New Haven, CT</b>
	<ul style="list-style-type: none"> <li>• Safer sex education and political advocacy work collecting stories for state-level lobbying and registering voters</li> </ul>	
<b>12/2014-05/2017</b>	<b>Yale AIDS Support Coalition Volunteer, Volunteer Coordinator</b>	<b>New Haven, CT</b>
	<ul style="list-style-type: none"> <li>• Spending time with chronically ill patients in Leeway AIDS clinic</li> </ul>	
<b>06/2011-08/2011</b>	<b>Amigos de las Américas volunteer</b>	<b>Panama</b>
	<ul style="list-style-type: none"> <li>• Taught about health and sustainability, and organized and implemented a community-based initiative in Los Cerritos, Penonomé, Panama</li> </ul>	

**PROFESSIONAL SOCIETY MEMBERSHIP**


---

<b>2019-2021</b>	<b>American Psychiatric Association (Student)</b>
<b>2019-2021</b>	<b>World Professional Association for Transgender Health (Student)</b>
<b>2019-2021</b>	<b>GLMA: <i>Health Professionals Advancing LGBTQ Equality</i> (Student)</b>
<b>2019-2021</b>	<b>Health Care Without Harm Physician Network (Student)</b>
<b>2019</b>	<b>American Academy of Otolaryngology Head and Neck Surgery (Student)</b>
<b>2018-2021</b>	<b>American Association of Neurological Surgery (Student)</b>
<b>2018-2021</b>	<b>Women in Neurosurgery (Student)</b>
<b>2015</b>	<b>American Association of Physical Anthropologists (Student)</b>

**ORIGINAL PUBLICATIONS****Manuscript:**

1. **Goetz TG.** Self(ie)-Recognition: Authenticity, Passing, and Trans Embodied Imaginaries. [submitted]
2. Keyes T, Zucker S, **Goetz TG**, Jia J, Bunting S, Subak L. Sexual and Gender Minority Identity Disclosure from Undergraduate to Graduate Medical Education: Perceptions of professional "outness." [submitted]
3. Kidd JD, **Goetz TG**, Shea E, Bockting WO. Prevalence and minority-stress correlates of past 12-month prescription drug misuse in a national sample of transgender and gender nonbinary adults: Results from the U.S. Transgender Survey. [submitted]
4. **Goetz TG**, Nieman CL, Chaiet S, Morrison SD, Cabrera-Muffly C, Lustig LR. Sexual and Gender Minority Curriculum and Diversity Within Otolaryngology Residency Programs. [submitted]
5. **Goetz TG**, Nieman CL, Chaiet S, Morrison SD, Cabrera-Muffly C, Lustig LR. Faculty Outness Promotes a Sexual and Gender Minority Diversity Pipeline. [submitted]
6. **Goetz TG\***, Keyes T\*, Zucker S, Jia J, Kamceva M, Subak L. Sexual and gender minority identity disclosure during from undergraduate to graduate medical education: The perils of professional "Outness." [submitted] \*joint first authorship
7. Yu VX, Ramaswamay A, **Goetz TG**, Pitman MJ. Multidisciplinary Perspectives on Patient/Caregiver Tracheostomy Care Education and Its Pitfalls. [submitted]



**ORIGINAL PUBLICATIONS CONT.**

---

8. Nolan IT, Blasdel G, Dubin SN, **Goetz TG**, Morrison SD. Current State of Transgender Medical Education in the United States and Canada: Update to a Scoping Review. *Journal of Medical Education and Curricular Development*. 2020.
9. **Goetz TG**, Troob SH. Making a Face: Integrated Counseling and Surgical Medical Student Workshop in Facial Reconstructive Surgery. *Academic Psychiatry*. 2020.
10. **Goetz TG**, Zucker S, Keyes T, Gisondi MA. Medical Student Pride Alliance: The First National LGBTQ+ Medical Student Affinity Organization. *Medical Education*. 2020.
11. Waldrop G, **Goetz LG**, Siddiqi OK, Korallnik IJ, Shah H, Thakur K. The World Health Organization's Essential Diagnostics List: Diagnostics for Neurological Disorders. *Neurology*. 2019.
12. De Grandi C, Smithline ZB, Reeves PM, **Goetz LG**, Barbour N, Hairston E, Guo J, Muraina F, Bervell JA, Chambers LM, Caines H, Miranker AD, Mochrie SGJ. STEM Climate survey developed through student-faculty collaboration. *Teaching in Higher Education*. 2019.
13. Zolbin MM, Mamillapalli R, Nematian SE, **Goetz L**, Taylor HS. Adipocyte alterations in endometriosis: reduced numbers of stem cells and microRNA induced alterations in adipocyte metabolic gene expression. *Reproductive Biology and Endocrinology*. 2019.
14. Chaney C, **Goetz LG**, Valeggia C. A time to be born: Variation in the hour of birth in a rural population of Northern Argentina. *Am J Phys Anthro*. 2018.
15. Hufnagel D\*, **Goetz LG\***, Hu Z, Nyachio A, D'Hooghe T, Duleba A, Krikun G, Taylor HS, Lockwood C. Icon Immunoconjugate Treatment Results in Regression of Red Lesions in a Non-Human Primate Model of Endometriosis. *Reproductive Biol*. 2018. \*joint first authorship
16. **Goetz LG**, Mamillapalli R, Sahin C, Majidi-Zolbin M, Ge G, Mani A, Taylor HS. Addition of Estradiol to Cross-sex Testosterone Therapy Reduces Atherosclerosis Plaque Formation in Female ApoE -/- Mice. *Endocrinology*. 2017.
17. **Goetz LG**, Mamillapalli R, Devlin MJ, Robbins AE, Majidi-Zolbin M, Taylor HS. Cross-sex testosterone therapy in ovariectomized mice: addition of low-dose estrogen preserves bone architecture. *American Journal of Physiology - Endocrinology And Metabolism*. 2017.
18. **Goetz LG**, Valeggia C. The Ecology of Anemia: Anemia prevalence and correlated factors in adult indigenous women in Argentina. *Am J Hum Biol*. 2017.
19. **Goetz LG**. Reoxygenating Research. In *First 100 Days: Narratives of Normalization and Disruption*. S. Jasanoff, ed: Harvard Kennedy School Program on Science, Technology, and Society. 2017.
20. Ilagan Y, Mamillapalli R, **Goetz LG**, Kayani J, Taylor HS. Bisphenol-A Exposure in utero Programs a Sexually Dimorphic Estrogen Response of Metabolic Genes in the Murine Liver. *Reprod Toxicol*. 2017.
21. **Goetz LG**, Mamillapalli R, Taylor HS. Low BMI in Endometriosis Is Promoted by Hepatic Metabolic Gene Dysregulation in Mice. *Biol Reprod*. 2016.
22. Fischer C, Mamillapalli R, **Goetz LG**, Jorgenson E, Ilagan Y, Taylor HS. Bisphenol A (BPA) Exposure *In Utero* Leads to Immunoregulatory Cytokine Dysregulation in the Mouse Mammary Gland. *Horm Canc*. 2016.

**ORIGINAL PUBLICATIONS CONT.**

---

**Commentary:**

1. **Goetz TG.** Cultivating Compassion While Battling Exhaustion. *Academic Medicine*. 2020;95(7):972.
2. **Goetz LG.** Gained in Translation. *Doximity Op-Med: First Stab*. 2019.
3. **Goetz LG.** From Badge to Coat. *Am J Psych – Residents J*. 2018.
4. **Goetz LG.** Subsidize Health. *Prev Med*. 2016.

**Book Review:**

1. **Goetz LG.** The Fragile Wisdom: An Evolutionary View on Women's Biology and Health. *Yale J Biol Med*. 2016.

**Selected Poetry and Photography:**

1. **Goetz TG.** Goliath. *Open Minds Quarterly*. Summer 2020. (Poem) [In press]
2. **Goetz TG.** Girl Code. In: *The Impossible Beast: Queer Erotic Poems Anthology*. Damaged Goods Press. 2020. [In press]
3. **Goetz TG.** Green Thumb. *The Healing Muse Magazine, SUNY Upstate Medical University Center for Bioethics & Humanities*. Vol. 20. 2020. (Poem) [In press]
4. **Goetz TG.** Contracted. *Lifelines Magazine, Dartmouth Medical School*. 2020. (Poem) [In press]
5. **Goetz TG.** Double Helix. *Lifelines Magazine, Dartmouth Medical School*. 2020. (Poem) [In press]
6. **Goetz TG.** Keyhole. In: *Beyond Words Queer Anthology*. Beyond Words Literary Magazine. 2020. (Poem) [in press]
7. **Goetz TG.** White(coat) Noise. *The Medical Student Press Journal*. 2020. (Poem) [in press]
8. **Goetz TG.** Photosensitive. *Ailment: Chronicles of Illness Narratives*. Vol. 1. 2020. (Photograph)
9. **Goetz LG.** A Great Big World. *Journal of the Medical Humanities*. 2020. (Poem)
10. **Goetz LG.** Pieces. *Tendon Magazine, Johns Hopkins University Center for Medical Humanities & Social Medicine*. Spring 2020. (Poem)
11. **Goetz LG.** 7 West. *Harmony Magazine, University of Arizona Medical School*. 2020. (Poem)
12. **Goetz LG.** Caterpillar. *Harmony Magazine, University of Arizona Medical School*. 2020. (Poem)
13. **Goetz LG.** CFTR. *The Intima: A Journal of Narrative Medicine*. Fall 2019. (Poem)
14. **Goetz LG.** Monsoon Season. *Watershed Review*, 2019. (Poem)
15. **Goetz LG.** Seedling. *Watershed Review*, 2019. (Poem)
16. **Goetz LG.** 64<sup>th</sup> Street. *Heirlock Magazine*. Vol. I, Issue II, 2019. (Poem)
17. **Goetz LG.** Daylight Savings Time. *Heirlock Magazine*. Vol. I, Issue II, 2019. (Poem)
18. **Goetz LG.** Extra Heart Sounds. *Heirlock Magazine*. Vol. I, Issue II, 2019. (Poem)
19. **Goetz LG.** Mixed Signals. *Heirlock Magazine*. Vol. I, Issue II, 2019. (Poem)
20. **Goetz LG.** Xanthopsia. *Wards Literary Magazine*. Issue 04. 2019. (Poem)
21. **Goetz LG.** Karpas. *Ponder Review*. Vol. 3, Issue 2. 2019. (Poem)

**ORIGINAL PUBLICATIONS CONT.**

---

22. **Goetz TG.** Bastante. *SIREN Magazine*. Canto IV, 2019. (Poem)
23. **Goetz TG.** Irish Proverb. *SIREN Magazine*. Canto IV, 2019. (Photograph)
24. **Goetz TG.** Meditation in Motion. *SIREN Magazine*. Canto IV, 2019. (Photograph)
25. **Goetz TG.** Mind the Gap. *SIREN Magazine*. Canto IV, 2019. (Poem)
26. **Goetz LG.** Granddaughter Gould. *Reflexions Literary Magazine, Columbia University College of Physicians and Surgeons*. 2019. (Poem)
27. **Goetz LG.** Cerros. *The Intima: A Journal of Narrative Medicine*. Spring 2019. (Poem)
28. **Goetz TG.** Photophobia. *SIREN Magazine*. Canto III, 2019. (Photograph)
29. **Goetz TG.** Travel Log. *SIREN Magazine*. Canto III, 2019. (Photograph)
30. **Goetz LG.** Diffraction. *Reflexions Literary Magazine, Columbia University College of Physicians and Surgeons*. 2018. (Photograph)
31. **Goetz LG.** Inside Out. *Reflexions Literary Magazine, Columbia University College of Physicians and Surgeons*. 2018. (Poem)
32. **Goetz LG.** Formosa Hermosa. *La Madrugada Magazine*. 2015. (Poem)
33. **Goetz LG.** Amistad y nada más. *Vitality LGBTQ Magazine*. 2015. (Poem)
34. **Goetz LG.** Seen at 11:21 pm. *Vitality LGBTQ Magazine*. 2015. (Poem)
35. **Goetz LG.** Capítulos no vistos. *La Madrugada Magazine*. 2014. (Poem)
36. **Goetz LG.** Letter To My Future Daughter. *Fatale*. 2013. (Poem)

**CONFERENCE PRESENTATIONS**

---

**Oral:**

1. **Goetz TG,** Kidd J, Bockting W. Prescription drug misuse in transgender individuals: Association with non-binary identity and minority stress. American Public Health Association Conference. San Francisco, CA. October 2020.
2. **Goetz TG,** Marr M, Larossie N. Network for Change: Research, Advocacy, and Community-Building with the Medical Student Pride Alliance: Research. LGBT Health Workforce Conference. New York, NY. June 2020.
3. **Goetz TG.** Faculty Outness Promotes a Sexual and Gender Minority Diversity Pipeline. Women in Medicine Conference. Puget Sound, WA. May 2020. \*Cancelled due to COVID-19
4. **Goetz TG,** Kamceva M. Supporting LGBTQ Medical Trainees: Reflections on Research and Advocacy with the Medical Student Pride Alliance. Women in Medicine Conference. Puget Sound, WA. May 2020. \*Cancelled due to COVID-19
5. **Goetz TG,** Nieman CL, Chalet S, Morrison SD, Cabrera-Muffly C, Lustig LR. Sexual and Gender Minority Diversity and Curriculum within Otolaryngology Residency: A National Survey of Program Directors. Triological Society 123rd Annual Meeting at COSM. Atlanta, GA. April 2020. \*Virtual due to COVID-19
6. **Goetz LG.** Making a Face: Integrated Counseling and Surgical Workshop in Facial Reconstructive Surgery. Women in Medicine Conference. Philadelphia, PA. Aug. 2019.

**CONFERENCE PRESENTATIONS CONT.**

---

7. Zucker S, **Goetz LG**, Kamceva M. Sexual and Gender Minority (SGM) Affinity Groups at U.S. Medical Schools: A Needs-Assessment Towards A National Medical Student Forum. Women in Medicine Conference. Philadelphia, PA. Aug. 2019.
8. Keyes T, **Goetz LG**, Zucker S, Carlsen T. Student Led LGBT Health Initiatives. LGBT Health Workforce Conference. New York, NY. May 2019.
9. Carpino T, **Goetz LG**. Climate of LGBTQ+ Inclusion at a Health Professions Campus. LGBT Health Workforce Conference. New York, NY. May 2019.
10. **Goetz LG**. Addition of estradiol to testosterone therapy and implications for treating transgender youth in mice. Invited speaker for mini-symposium "Setting the research agenda for transgender medicine in 2018," Society for Reproductive Investigation Meeting. San Diego, CA. Mar. 2018.
11. **Goetz LG**, Mamillapalli R, Devlin MJ, Majidi-Zolbin M, Taylor HS, editors. Cross-Sex Testosterone Therapy Is Not Sufficient for Bone Development in Female Mice: Implications for Treating Transgender Youth. Society for Reproductive Investigation Meeting. Orlando, FL. Mar. 2017.
12. **Goetz LG**, Ilagan Y, Mamillapalli R, Taylor HS, editors. Hepatic Metabolic Gene Dysregulation in a Mouse Model of Endometriosis. Society for Reproductive Investigation Meeting. Montreal, Canada. Mar. 2016.
13. Trumpler M, Dowe A, Wallace S, **Goetz LG**. Sexual Harassment and Sexual Assault Reported by Trans and Genderqueer Students: The 2015 AAU Sexual Climate Survey. The National LGBTQ Task Force Creating Change Conference. Chicago, IL. Jan. 2016.
14. **Goetz LG**, Valeggia CR. Prevalencia De Anemia En Mujeres Qom De Un Barrio Peri-Urbano De Formosa. Jornadas Nacionales de Antropología Biológica. Corrientes, Argentina. Sep. 2015.

**Poster:**

1. Nolan IT, Blasdel G, Dubin S, **Goetz TG**, Morrison SD. Transgender Healthcare Education: A Literature Review with Focus on Educational Assessment. LGBT Health Workforce Conference. New York, NY. June 2020.
2. **Goetz TG**, Lustig LR. Sexual and Gender Minority Diversity and Curriculum within Otolaryngology Residency: A National Survey of Program Directors. Student Research Day, Columbia University, College of Physicians and Surgeons, New York, NY. Mar. 2020.
3. Keyes T, Zucker S, **Goetz L**, Jia JL, Muñoz R, Carlsen T, Kamceva M, Kanuparth M, Matheson M, Zucker S, Subak L. Sexual and Gender Minority (SGM) Affinity Groups at U.S. Schools: A Needs-Assessment Towards a National Forum. 37th Annual GLMA Conference on LGBTQ Health. New Orleans, LA. Sep. 2019.
4. Keyes T, Jia J, **Goetz L**, Muñoz R, Carlsen T, Kamceva M, Kanuparth M, Matheson M, Zucker S, Subak L. Sexual and Gender Minority (SGM) Affinity Groups at U.S. Medical Schools: A Needs-Assessment Towards A National Medical Student Forum. QForward LGBTQI+ Leadership Conference. New Haven, CT. Mar. 2019.
5. **Goetz LG**, Hassan S, Siegelbaum SA. Developing an Olfaction-Based Go-No-Go Task for Social Memory. Student Research Day, Columbia University, College of Physicians and Surgeons, New York, NY. Mar. 2019.

## CONFERENCE PRESENTATIONS CONT.

6. **Goetz LG**, Hsieh J, Thomas D, Tall AR. Modeling a Genetic Variant Associated with Human Endometriosis. Student Research Day, Columbia University, College of Physicians and Surgeons, New York, NY. Mar. 2018.
7. Krikun G, Hufnagel D, **Goetz LG**, Hu Z, Nyachio A, D'Hoogie T, Duleba A, Taylor HS, Lockwood CJ, editors. Treatment with Icon, Results in Regression of Red Lesions in a Non-Human Primate Model of Endometriosis. . Society for Reproductive Investigation Conference, Orlando, FL. Mar. 2017.
8. Zakinieaiz Y, Hillmer AT, **Goetz LG**, Cosgrove K, Morris ED. Sex Differences in Dorsolateral Prefrontal Cortex Dopamine Release and the Relationship to Tobacco Smoking Treatment Outcomes. Society for Research on Nicotine and Tobacco Meeting, Mar. 2017.
9. Zakinieaiz Y, Hillmer AT, **Goetz LG**, Cosgrove K, Morris ED. Sex Differences in Dorsolateral Prefrontal Cortex Dopamine Release and the Relationship to Tobacco Smoking Treatment Outcomes. NeuroReceptor Mapping Meeting. Jul. 2016.
10. **Goetz LG**, Vaggia CR. Iron deficiency in Women of an Indigenous Community in Argentina: Impact of diet composition and reproductive patterns. American Association of Physical Anthropologists Meeting. Atlanta, GA. Apr. 2016.
11. Ilagan Y, **Goetz LG**, Kayani J, Mamillapalli R, Taylor HS, editors. Bisphenol-A Exposure In Utero Programs a Sexually Dimorphic Estrogen Response of Metabolic Genes in the Murine Liver. Society for Reproductive Investigation Conference, Montreal, Canada. Mar. 2016

## SELECTED LEADERSHIP

<b>06/2020-Present</b>	<b>LGBTQ+ Working Group, Office of the Vice Provost, Columbia University</b>	<b>Columbia</b>
<ul style="list-style-type: none"> <li>Creating a “best practices” guide for supporting the LGBTQ+ community at Columbia; One of three appointed student representatives</li> </ul>		
<b>09/2019-Present</b>	<b>VP&amp;S Representative, Student Leadership Advisory Council</b>	<b>Columbia</b>
<ul style="list-style-type: none"> <li>Appointed by the Office of Student Affairs as the medical school representative on the inaugural university-wide committee to enhance student-alumni relations</li> </ul>		
<b>09/2019-03/2020</b>	<b>Co-Research Chair, Medical Students for a Sustainable Future</b>	<b>National</b>
<ul style="list-style-type: none"> <li>Leading research initiatives on climate health for first national medical student climate health and environmental advocacy organization, within Health Care Without Harm</li> </ul>		
<b>10/2018-Present</b>	<b>Co-Director of Research, Medical Student Pride Alliance</b>	<b>National</b>
<ul style="list-style-type: none"> <li>Leading research initiatives on LGBTQ and ally student experiences in medical school for first national LGBTQ medical student organization</li> </ul>		
<b>04/2018-Present</b>	<b>Columbia Committee on Student Life</b>	<b>Columbia</b>
<ul style="list-style-type: none"> <li>Appointed Class of 2021 student representative (1 of 2) for quality improvement initiatives</li> </ul>		
<b>12/2017-01/2019</b>	<b>Lambda Health Alliance, Co-President</b>	<b>Columbia</b>
<ul style="list-style-type: none"> <li>Columbia University College of Physicians and Surgeons LGBTQ group; planned and facilitated numerous educational, advocacy, and social events</li> </ul>		

**SELECTED LEADERSHIP CONT.**

<b>12/2017-01/2019</b>	<b>Medical Students for Choice, Co-President</b>	<b>Columbia</b>
	<ul style="list-style-type: none"> <li>Columbia University College of Physicians and Surgeons chapter of the national reproductive health care and family planning organization; planned educational and advocacy events and attended national meeting (Philadelphia, PA; Dec. 2017)</li> </ul>	
<b>12/2017-01/2019</b>	<b>Obstetrics and Gynecology Student Interest Group, Co-President</b>	<b>Columbia</b>
	<ul style="list-style-type: none"> <li>Planned educational and advocacy events and coordinated Labor and Delivery Department shadowing for pre-clinical medical students</li> </ul>	
<b>08/2017-Present</b>	<b>Dean's Advisory Committee</b>	<b>Columbia</b>
	<ul style="list-style-type: none"> <li>Elected Class of 2021 representative; Monthly meetings collaborating with Deans and administrators to address student concerns</li> </ul>	
<b>12/2018-01/2019</b>	<b>Humanism in Medicine Award Committee (2019)</b>	<b>Columbia</b>
<b>08/2016-05/2017</b>	<b>MB&amp;B Diversity and Climate Committee</b>	<b>Yale</b>
<b>08/2015-05/2017</b>	<b>Undergraduate Advisory Committee, MB&amp;B</b>	<b>Yale</b>
<b>08/2013-05/2017</b>	<b>Broad Recognition Feminist Magazine, Managing Editor and Associate Editor</b>	<b>Yale</b>
<b>08/2014-05/2017</b>	<b>Sappho (lesbian and bisexual group), Board</b>	<b>Yale</b>
<b>08/2014-05/2016</b>	<b>Reproductive Justice Action League at Yale, Finance Director and New Haven Outreach Director</b>	
<b>08/2015-11/2015</b>	<b>Trans Week, Board</b>	<b>Yale</b>
<b>04/2014-05/2015</b>	<b>Undergraduate Women in Science at Yale, Chair of Community Service</b>	<b>Yale</b>
<b>08/2013-12/2014</b>	<b>Yale Women's Rugby, Vice President</b>	<b>Yale</b>

**PEER REVIEWER**

<b>2020</b>	<b>International Journal of Transgenderism</b>
<b>2020</b>	<b>LGBT Health</b>
<b>2019</b>	<b>Canadian Medical Association Journal</b>

**SELECTED PHOTOGRAPHY ART EXHIBITIONS AND SHOWCASES**

<b>01/28/2020</b>	<b>Arts and Humanities StudioLab Showcase</b> Columbia University, Department of Narrative Medicine
-------------------	--

**SELECTED PROFESSIONAL PHOTOGRAPHY WORK**

<b>10/2019-Present</b>	<b>Performance Photographer</b> Dance Haven Ensemble
<b>01/2019-Present</b>	<b>Event Photographer</b> Columbia University, Vagelos College of Physicians and Surgeons
<b>02/2018-Present</b>	<b>Headshot and Publicity Photographer</b> Bard Hall Players Theater Ensemble
<b>06/2017-Present</b>	<b>Headshot Photographer (Freelance; for business and theatrical use)</b>