

**Divya A. Patel**  
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## **Education and Training**

- 9/92 – 4/96 The University of Michigan, College of Literature, Science and the Arts, Ann Arbor, Michigan, BS, Biology
- 9/96 – 4/98 The University of Michigan, School of Public Health, Ann Arbor, Michigan, MPH, Epidemiology and International Health
- 9/00 – 8/03 The University of Michigan, Horace H. Rackham School of Graduate Studies, Ann Arbor, Michigan, PhD, Epidemiologic Science

## ***Postdoctoral Fellowship***

- 6/03 – 8/04 Karmanos Cancer Institute, Population Studies and Epidemiology Program, Wayne State University School of Medicine, Detroit, Michigan

## ***Additional Training***

- 5/98 – 4/99 Fellow, Centers for Disease Control and Prevention, Division of Bacterial and Mycotic Diseases, Meningitis and Special Pathogens Branch, Atlanta, Georgia
- 5/99 – 7/00 Fellow, Centers for Disease Control and Prevention, Division of Reproductive Health, Women's Health and Fertility Branch, Atlanta, Georgia
- 3/20 – 8/20 Fellow, Training Institute for Dissemination and Implementation Research in Cancer (TIDIRC), National Cancer Institute, National Institutes of Health
- 10/20 – 12/20 2020 Texas Institute for Implementation Science
- 4/22 – 1/24 Contraception Access Learning Community, Association of State and Territorial Health Officials (ASTHO)

## **Appointments and Positions**

### ***Academic appointments***

- 8/04 – 7/08 Research Investigator, Department of Obstetrics and Gynecology, University of Michigan, Ann Arbor, Michigan
- 3/05 – 6/06 Adjunct Lecturer, Department of Epidemiology, University of Michigan School of Public Health, Ann Arbor, Michigan
- 7/06 – 12/10 Adjunct Research Investigator, Department of Epidemiology, University of Michigan School of Public Health, Ann Arbor, Michigan
- 8/08 – 12/10 Research Assistant Professor, Health Services Research Division, Department of Obstetrics and Gynecology, University of Michigan, Ann Arbor, Michigan
- 12/10 – 6/12 Assistant Professor, Section of Comparative Effectiveness Research, Department of Obstetrics, Gynecology and Reproductive Sciences, Yale University
- 8/12 – 3/14 Epidemiologist Consultant, Department of Obstetrics and Gynecology, University of Michigan, Ann Arbor, Michigan

- 3/13 – Adjunct Assistant Professor, UTHealth Houston School of Public Health in Austin
- 11/15 – 8/19 Assistant Professor, Department of Community Health, University of Texas Health Science Center at Tyler and University of Texas System Population Health, Office of Health Affairs, Austin, Texas
- 9/19 – 8/23 Associate Professor, Department of Community Health, University of Texas Health Science Center at Tyler and University of Texas System Population Health, Office of Health Affairs, Austin, Texas
- 9/23 – Associate Professor, Department of Epidemiology, Michael & Susan Dell Center for Healthy Living, UTHealth Houston School of Public Health in Austin

### ***Other positions***

- 3/14 – 8/15 Research Specialist V, Analytics and Healthcare Reporting, Center for Health Statistics, Texas Department of State Health Services, Austin, Texas
- 8/15 – 11/15 Team Lead, Analytics and Healthcare Reporting, Center for Health Statistics, Texas Department of State Health Services, Austin, Texas

## **Grants and Interagency Contracts**

### ***Current***

HHS000917100001 (Interagency Contract) 09/01/20-08/31/25 3.6 calendar months  
 Texas Health and Human Services Commission to UTHealth Houston School of Public Health  
*Healthy Mujeres Project: Increasing Access to Healthcare for Underserved Women in South Texas*  
 Role: Principal Investigator

2016-048813-001 (Interagency Contract) 11/01/15-08/31/25 4.5 calendar months  
 Texas Department of State Health Services to UTHealth Houston School of Public Health  
*Texas Collaborative for Healthy Mothers and Babies*  
 Role: Co-Investigator/Research Director

DP22-2207 (Cooperative Agreement) 09/30/23-09/29/27 1.8 calendar months  
 U.S. Centers for Disease Control and Prevention  
*Bringing a Health Equity Lens to the Texas Perinatal Quality Collaborative*  
 Role: Principal Investigator/Project Director

Research Grant 12/10/23-12/19/24 0.33 calendar months  
 Blue Cross Blue Shield  
*Developing and Piloting Respectful Care Tools in Texas Perinatal Hospitals as Informed by the Voices of the Patients We Serve*  
 Role: Principal Investigator

### ***Completed***

RS000055-2022-0134 (Subcontract) 09/01/21-08/31/22 1.2 calendar months

University of North Texas Health Science Center at Fort Worth to The University of Texas Health Science Center at Tyler  
HPV Vaccine Initiative  
Role: Collaborator

St. David's Foundation 01/01/20-08/31/21 3.6 calendar months  
*Assessing Opportunities for Community-Based Doula Programs to Meet the Needs of Underserved Women in Central Texas*  
Role: Principal Investigator

529-16-0144-00001 (Interagency Contract) 08/05/16-08/31/20 7.8 calendar months  
Texas Health and Human Services Commission to University of Texas Health Science Center at Tyler  
*Healthy Families Implementation Project*  
Role: Principal Investigator

St. David's Foundation 01/01/19-12/31/19 1.8 calendar months  
*Improving Postpartum Access to Health Care (PATH) for Underserved Women in Central Texas*  
Role: Co-Principal Investigator

2016-UT (Interagency Contract) 06/01/16-08/31/18 1.2 calendar months  
Sendero Health Plans to University of Texas Health Science Center at Tyler  
*Applied Population Health Research Activities*  
Role: Co-Investigator

1 K07 CA120040 (Patel) 07/27/07-06/30/12 10.8 calendar months  
NIH/NCI  
*Mass Spectroscopy-based HPV Detection in Cervical Cancer Screening*  
Role: Principal Investigator

5 R21 CA133333 (Carlos) 12/01/09-08/31/12 0.6 calendar months  
NIH/NCI  
*Using Maternal Cancer Screening Visits to Improve Adolescent HPV Vaccination*  
Role: Co-Investigator

Pilot Research Grant (Patel) 01/01/12-12/31/12 1.2 calendar months  
Yale Comprehensive Cancer Center  
*Oncological and Obstetric Outcomes of Excisional Treatment for Cervical Cancer Precursors in Reproductive Age Women*  
Role: Principal Investigator

(Carlos) 05/01/10-08/31/11 0.6 calendar months  
Center for Health Research and Transformation, University of Michigan  
*Teachable Moments to Enhance HPV Vaccination in Young Women Ages 18-26*  
Role: Co-Investigator

(Harris) 07/01/06-08/01/08 1.2 calendar months  
Anonymous Donor  
*Fellowship in Family Planning*  
Role: Statistical Support

067-06 (Kurnit) 07/01/06-06/30/08 0.6 calendar months  
Mary Kay Ash Foundation  
*Detection of Cervical Dysplasia and Cancer by MassARRAY Detection of Human Papillomavirus*  
Role: Co-Investigator

1 R01 HD/AG41123 (DeLancey) 09/01/05-08/31/07 3.6 calendar months  
NIH  
*Race Differences in Female Urinary Incontinence: Epidemiology and Biology*  
Role: Consultant

## Honors and Awards

1999 Excellence in Outbreak Investigation, National Center for Infectious Diseases, Division of Bacterial and Mycotic Diseases, Centers for Disease Control and Prevention

2001 Student Presentation Award, 11th Annual Epidemiology Department Research Meeting, University of Michigan

2001, 2002 Minority Social Science Summer Training Grant, Institute for Social Research, University of Michigan

2001-2002 Dissertation Grant, Horace H. Rackham School of Graduate Studies, University of Michigan

2002 Lucy E. Elliott Scholarship, Alumnae Council, University of Michigan

2002 Student Research Grant, Center for the Education of Women, University of Michigan

2002-2003 Student Award Program Dissertation Grant, Blue Cross and Blue Shield of Michigan Foundation

2005 Honorable Mention, Aetna Susan B. Anthony Award for Research on Older Women and Public Health

2006 Article selected for Continuing Medical Education, Contemporary OB/GYN

2008 Student mentee selected to present work on HPV vaccine acceptability to legislators at Michigan Capitol, Michigan Undergraduate Research Forum

2008 Award of Excellence, 2008 Undergraduate Research Opportunity Program Spring Symposium, University of Michigan

2008 Distinguished Alumnus, Department of Epidemiology, University of Michigan

2009 Poster Honorable Mention, National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK/NIH) New Research Directions for Urinary Incontinence Symposium, Washington, DC

2009 Award of Excellence, 2009 Undergraduate Research Opportunity Program Spring Symposium, University of Michigan

- 2009 Best Manuscript, American Urogynecologic Society 30th Annual Scientific Meeting, Hollywood, Florida
- 2010 2010 Spring/Summer Research Grants Program, Rackham Dean's Office, University of Michigan
- 2020 Training Institute for Dissemination and Implementation Research in Cancer (TIDIRC), National Cancer Institute, National Institutes of Health

## **Scientific Activities**

### ***Federal Government Scientific Grant Review***

- 6/07 – 12/10 Study Section Member, Small Grants Program for Cancer Epidemiology (R-03), National Cancer Institute, National Institutes of Health

### ***Institutional Review Board Service***

- 12/07 – 8/10 Scientific Member, Institutional Review Board of The University of Michigan Medical School
- 09/14 – 11/15 Affiliated Scientist Member, Institutional Review Board of Texas Department of State Health Services

### ***Committee Service***

- 08/21 – 9/23 Appointed Member, Master of Public Health Admissions Committee, The University of Texas at Tyler
- 03/23 – Executive Committee Member, National Network of Perinatal Quality Collaboratives
- 03/23 – Improvement Methods Affinity Group Lead, National Network of Perinatal Quality Collaboratives
- 04/23 – 09/23 Appointed Member, Texas Strategic Action Partnership to Reduce Pregnancy-Associated Deaths due to Violence (TSAP-RVPD) Program, Texas Department of State Health Services

### ***Scientific Memberships***

- 7/04 – 12/10 Member, Cervical Cancer Advisory Committee, Michigan Cancer Consortium
- 10/05 – 12/10 Associate Member, Early Detection Research Network, National Cancer Institute
- 1/07 – 12/10 Member, Biomedical Prevention and Gynecologic Oncology Programs, University of Michigan Comprehensive Cancer Center
- 1/08 – 12/10 Member, Washtenaw Immunization Action Coalition Human Papillomavirus Resource Group
- 7/11 – 6/12 Full Member, Cancer Prevention and Control Research Program, Yale Comprehensive Cancer Center
- 1/17 – 3/19 Member, Texas HPV Coalition Steering Committee
- 2/17 – 3/19 Member, Texas Medical Association HPV Working Group
- 08/21 – Member, Implementation Science for Maternal Health Interest Group
- 05-24 – Mobile Healthcare Association

## Memberships in Professional Societies

The American College of Obstetricians and Gynecologists (ACOG)

## Peer-Review Service

2004 –	Annals of Internal Medicine
2005 –	Cancer Letters
2005 –	Journal of Urology
2006 –	American Journal of Epidemiology
2007 –	Ethnicity & Disease
2007 –	International Journal of Gynecology and Obstetrics
2008 –	Cancer
2009 –	Journal of the National Cancer Institute
2009 –	Journal of the South Carolina Medical Association, Symposium issue on cervical cancer disparities
2010 –	Human Vaccines
2011 –	Vaccine
2011 –	Journal of Women’s Health
2021	American Public Health Association 2021 Annual Meeting Abstract Reviewer, Maternal and Child Health track
2021	14 <sup>th</sup> Annual Conference on the Science of Dissemination and Implementation Abstract Reviewer, Prevention and Public Health track

## Teaching

### *Undergraduate Students*

Kristen Wolff	Undergraduate Research Opportunity Program (9/04-4/05), Independent Study (5/05-8/05); Project: College Students’ Perceptions of Emergency Contraception Provision
Minsu Zang	Undergraduate Research Opportunity Program (9/05-1/05)
Sejal Patel	Undergraduate Research Opportunity Program (1/06-8/06), Independent Study (9/06-12/06); Project: Childbirth and Pelvic Floor Dysfunction: An Integrated Decision Analysis
Alex Fawaz	Volunteer (5/06-12/06), Project: Influence of Race on the Risk of Preterm Delivery in Women with Bacterial Vaginosis in Early Pregnancy
Rachel Brody	Independent Study (5/06 – 1/08); Project: Influence of Race on the Risk of Preterm Delivery in Women with Bacterial Vaginosis in Early Pregnancy
Kristin Lakatos	Undergraduate Research Opportunity Program (9/07 – 12/08); Project: Human Papillomavirus Vaccine Acceptability and Correlates of Uptake among Students Attending a University-Based Health Service

Stephanie Peterman Undergraduate Research Opportunity Program (9/07 – 5/08); Project: Human Papillomavirus Vaccine Acceptability and Correlates of Uptake among Students Attending a University-Based Health Service; Student selected to present this work to state legislators at the Michigan State Capitol as part of the Michigan Undergraduate Research Forum (5/08); Student selected as intern for 2008 Cancer Research Summer Internship Program (CaRSIP), funded by NIH and University of Michigan Comprehensive Cancer Center (5/08 – 8/08); Research Assistant (9/08 – 12/10)

Stephanie Marcus Research Assistant (6/08 – 6/09); Projects: Human Papillomavirus Vaccine Acceptability and Correlates of Uptake among Students Attending a University-Based Health Service; Lichen sclerosis and sexual dysfunction: A case-control study

Carla Anderson Undergraduate Research Opportunity Program (9/08 – 4/09); Project: Human Papillomavirus Vaccine Acceptability and Correlates of Uptake among Students Attending a University-Based Health Service

Zinne Njoku Capstone Project, College of Natural Science Honors Program (8/23 – ); Project: Understanding the landscape of college health services in 2- and 4-year universities in Texas

Mackenzie Hantelman Public Health Internship (8/23 – ); Project: Understanding the landscape of college health services in 2- and 4-year universities in Texas

Avani Gupta Public Health Internship (8/23 – ); Project: Understanding the landscape of college health services in 2- and 4-year universities in Texas

***Graduate Students***

Veronica Russo Health Behavior/Health Education Field Placement Experience (5/07 – 8/08); Projects: Influence of Race on the Risk of Preterm Delivery in Women with Bacterial Vaginosis in Early Pregnancy; HPV Vaccine Acceptance in Females Attending a School-Based Health Service

Stephanie Small Nursing Doctorate Program (12/09 – 12/11); Project: Human Papillomavirus Vaccine Uptake in a Planned Parenthood Population; Dissertation committee member

Erin Moffitt Blue Ribbon Internship Program, Texas Department of State Health Services (10/14 – 4/15); Project: Birth Outcomes in Texas Hospitals

Sara Barge Master of Public Health Graduate Student (3/16 – 8/16); Project: Maternal Complications of Childbirth in the Texas Inpatient Hospitalization Discharge Data

Norma Garza Community Health Practice/Epidemiology Doctoral Student (5/16 – 6/17); Project: Mental Health Illness among Pregnant Women in Texas; Dissertation committee member

Meliha Salahuddin	Doctoral student (6/16-12/16) and Postdoctoral Research Fellow (1/17 – 6/18); Project: Characteristics Associated with Induction of Labor among Primiparous Women with Term Deliveries in the Listening to Mothers III Study; Postdoctoral fellowship mentor
Ashley Hill	Epidemiology Doctoral Student (1/17 – 4/19); Project: State of Immediate Postpartum Long-Acting Reversible Contraception in Texas
Hari Athreya	Postdoctoral Research Fellow (4/17 – 6/18); Project: Healthy Families Implementation – Improving Access to Prenatal Care in Two Texas Counties
Collette Nickodem	Master of Public Health Graduate Student (10/17 – 6/18); Project: Immediate Postpartum Long-acting Reversible Contraception Candidate Hospitals in Texas
Krystin Matthews	Epidemiology Doctoral Student (04/19 – 9/20) and Postdoctoral Research Fellow (11/20 – 9/21); Project: Healthy Families Implementation – Improving Access to Prenatal Care in Two Texas Counties and Healthy Mujeres/UniMovil Project
Elena Pedena	Master of Public Health Graduate Student (11/19 – 5/20); Project: Immediate Postpartum Long-Acting Reversible Contraception Capacity among Texas OB/GYN and Family Medicine Providers
Daphne Sanchez	Master of Public Health Graduate Student (3/21 – 6/22); Project: Texas Collaborative for Healthy Mothers and Babies Newborn Admission Temperature Project
Robert McGowan	Master of Public Health Graduate Student (9/21 – 6/22); Project: Impact of Doulas on Texas Medicaid Birth Outcomes: A Cost-Benefit Analysis
Emma Pennington	Pharmacy Doctoral Student (10/22 – 05/24); Project: Adherence to Antidepressants during the Postpartum Period; Dissertation Committee Member
Brooklyn Adams	Doctoral Student (09/23 – ); Dissertation Chair
Meredith Burgess	Doctoral Student (04/24 – ); Dissertation Chair

***Medical Students, Residents and Fellows***

Jennifer Rhode, MD	Gynecologic Oncology Fellow, Project: Perception and Use of Complementary and Alternative Medicine among Gynecologic Oncology Patients and Care Providers (9/05 – 11/08)
Mandi Furlow, MD	Obstetrics and Gynecology Resident, Project: Perception and Use of Complementary and Alternative Medicine among Obstetrics/Gynecology Patients and Care Providers at the University of Michigan (12/05 – 5/08)
Willie Parker, MD	Family Planning Fellow, Project: Male Unmet Contraceptive Need in the National Survey of Family Growth (1/07 – 5/09)
Camaryn Chrisman, MD	Obstetrics and Gynecology Resident, Project: Management of Symptomatic Pregnancy of Unknown Location: A Retrospective Analysis (9/07 – 6/08)



Cynthia Brincat, MD, PhD	Obstetrics and Gynecology Resident and Fellow, Project: Bowel Symptoms in a Longitudinal Cohort of Women during Pregnancy and Postpartum (3/08 – 12/10)
Kirsten Salmeen, MD	Obstetrics and Gynecology Resident, Project: Disparities in IUD use between physicians and non-physicians: A survey of IUD use in a large university population (4/09 – 12/10)
Kathryn Pennington, MD	Obstetrics and Gynecology Resident, Project: Serum CA-125 as a marker of endometrial cancer recurrence (5/09 – 12/10)
Kristen Sharp, MD	Obstetrics and Gynecology Resident, Project: Study of oral contraceptive users who desire intrauterine devices for contraception (8/09 – 12/10)
Heather Pulaski, MD	Gynecologic Oncology Fellow, Project: Hospice utilization in gynecologic oncology and the cost of end of life care; A survey of gynecologic oncology patients to measure distress during cancer treatment (7/09 – 8/10)
Mitchell Berger, MD, PhD	Urogynecology Fellow, Project: Racial Differences in Healthcare Seeking and Treatment in Community-Dwelling Women with Urinary Incontinence (9/09 – 12/10)
Taryn Gallo, MD	Minimally Invasive Gynecologic Surgery Fellow, Project: Robotic versus abdominal hysterectomy for large uteri (4/11 – 9/11)
Heather Smith, MD	Robert Wood Johnson Foundation Clinical Scholar, Project: The Role of Electronic Media in Increasing HIV/STI Screening in At-risk Adolescents (9/11 – 5/12)
Alaina Town, MD	Multidisciplinary Clinical Researchers in Training (MCRIT) Scholar, Project: A Randomized Controlled Trial of a Web-based Intervention to Improve Human Papillomavirus Vaccine Uptake among College Females (9/12 – 5/14)
Chavi Kahn, MD	Family Planning Fellow, Project: Reproductive Behavior and Contraceptive Access among Orthodox Jewish Women (9/12 – 3/14)
Emma Lawrence	Medical student, Project: Fetal monitoring and birth outcomes in Kumasi, Ghana (10/12 – 5/13)
Audrey Lance, MD	Family Planning Fellow, Project: Can 16 and Pregnant affect attitudes and knowledge on contraception and pregnancy among teen women? A randomized controlled trial (1/13 – 6/13)
Kataneh Salari, MD	Maternal Fetal Medicine Fellow, Project: The role of maternal vitamin D status in fetal and neonatal growth (7/13 – 5/14)
Anna Kneitel, MD	Maternal Fetal Medicine Fellow (8/13 – 5/14)
Laura Cassody, MD	Obstetrics and Gynecology Resident, Project: Evaluation of a Standardized Induction of Labor Protocol for Preventing Failed Induction (4/16 – 10/16)
Dirk Wristers, MD	Medical/Public Health Student (MD/MPH), Project: Mobile health units for prenatal care: A review of the evidence (6/18 – 8/19)

### ***Courses Taught***

Field Studies in Epidemiology (Epidemiology 655), Department of Epidemiology, University of Michigan School of Public Health (1/10-4/10)

### ***Graduate Student Instructorships***

Introduction to Epidemiology (Epidemiology 601), Department of Epidemiology, University of Michigan School of Public Health (9/00-12/00; 9/01-12/01; 9/02-12/02)

Epidemiology: Strategies and Uses (Epidemiology 503), Department of Epidemiology, University of Michigan School of Public Health (1/01-4/01; 1/02-4/02; 1/03-4/03)

Fundamentals of Biostatistics, Graduate Summer Session in Epidemiology, Department of Epidemiology, University of Michigan School of Public Health (6/02-8/02)

### ***Guest Lectures and Seminars***

“Infectious Disease Outbreak Investigation,” Lecture for “Introduction to Epidemiology” course (EPID 601), Department of Epidemiology, University of Michigan School of Public Health, September 23, 2003

“Epidemiologic Principles: Study Design,” Lecture for Clinical Research Seminar Series, Department of Internal Medicine, Wayne State University School of Medicine, October 3, 2003

“Repeated Measures Analysis,” Departmental seminar, Department of Pediatrics, Wayne State University School of Medicine, January 26, 2004

“Epidemiologic Principles,” Lecture for Clinical Research Seminar Series, Department of Internal Medicine, Wayne State University School of Medicine, August 23, 2004

“Case-Control and Cohort Studies in Obstetrics and Gynecology Research,” Health Services Research seminar, Department of Obstetrics and Gynecology, University of Michigan, October 7, 2004

“A Population-Based Study of Racial and Ethnic Differences in Survival among Women with Invasive Cervical Cancer: Analysis of Surveillance, Epidemiology, and End Results Data,” Grand rounds, Department of Radiation Oncology, St. John Hospital Van Elslander Cancer Center, October 15, 2004

“Integrating Evidence-Based Medicine into Effective Presentations,” Third-year clerkship orientation, Department of Obstetrics and Gynecology, University of Michigan, January 2005 – April 10 (every 6 weeks)

“Human Papillomavirus Infections and Implications for Cervical Carcinogenesis,” Seminar for Advanced Topics in Molecular Epidemiology (EPID 682), Department of Epidemiology, University of Michigan School of Public Health, April 5, 2005

“Infectious Disease Epidemiology,” Lecture for “Introduction to Epidemiology” course (EPID 600), Department of Epidemiology, University of Michigan School of Public Health, November 7, 2006

“Human Papillomavirus Infections and Cervical Disease: Emerging Opportunities for Prevention,” Reproductive Sciences Program seminar, University of Michigan Medical School, December 7, 2006

“Concepts in Infectious Disease Epidemiology,” Lecture for “Applied Epidemiology” course (Family Medicine and Public Health Sciences 7250), Wayne State University School of Medicine, February 6, 2007

“Careers in Epidemiology,” Career roundtable for 6th Annual Michigan Epidemiology Conference, University of Michigan, April 12, 2007

“HPV and Cervical Cancer: Emerging Opportunities for Prevention,” Building Interdisciplinary Research Careers in Women’s Health (BIRCWH) seminar, University of Michigan, May 1, 2007

“Measures of Disease Frequency and Association,” Lecture for Senior Faculty Family Planning Development Course, Family Planning International Fellowship Program (FPIFP) for Ghana, West Africa, Co-taught with Dr. Anjel Vahratian, University of Michigan, December 3, 2007

“HPV and Cervical Cancer: Emerging Opportunities for Prevention,” Lecture for “Fundamentals of Reproductive Health (Health Behavior and Health Education 540), University of Michigan, December 5, 2007

“Screening and Analysis Techniques,” Lecture for Senior Faculty Family Planning Development Course, Family Planning International Fellowship Program (FPIFP) for Ghana, West Africa, University of Michigan, December 10, 2007

“Concepts in Infectious Disease Epidemiology,” Lecture for “Applied Epidemiology” course (Family Medicine and Public Health Sciences 7250), Wayne State University School of Medicine, January 29, 2008

“Biomedical Evidence: A Framework for Interpreting the Medical Literature,” Lecture for “Women’s Reproductive Health” course (Women’s Studies 400), University of Michigan, College of Literature, Science and the Arts, January 30, 2008

“HPV and Cervical Disease: Natural History and Implications for Prevention and Management,” Seminar for Cancer Epidemiology Working Group, Co-presented with Dr. Linda Kalikin, University of Michigan, April 4, 2008

“HPV and Cervical Cancer: Emerging Opportunities for Prevention,” Lecture for “Fundamentals of Reproductive Health (Health Behavior and Health Education 540), University of Michigan, October 1, 2008

“Concepts in Infectious Disease Epidemiology,” Lecture for “Applied Epidemiology” course (Family Medicine and Public Health Sciences 7250), Wayne State University School of Medicine, February 3, 2009

“Career Trajectory in Epidemiology,” Invited presentation for Doctoral Program Day, Department of Epidemiology, University of Michigan, February 6, 2009

“Biomedical Evidence: A Framework for Interpreting the Medical Literature,” Lecture for “Women’s Reproductive Health” course (Women’s Studies 400), University of Michigan, College of Literature, Science and the Arts, February 9, 2009

“HPV and Cervical Cancer: Truths and Myths,” Invited presentation and panelist, Ann Arbor Public Library, April 7, 2009

“HPV and Cervical Cancer: Truths and Myths,” Invited presentation and panelist, Schoolcraft College, September 22, 2009

“HPV Vaccine Acceptance among College Females: What Matters Most?” Invited presentation to Society of Biology Students, University of Michigan, October 22, 2009

“HPV and Cervical Cancer: Emerging Opportunities for Prevention,” Lecture for “Fundamentals of Reproductive Health” course (Health Behavior and Health Education 540), University of Michigan, November 30, 2009

“Concepts in Infectious Disease Epidemiology,” Lecture for “Applied Epidemiology” course (Family Medicine and Public Health Sciences 7250), Wayne State University School of Medicine, February 2, 2010

“HPV and Cervical Cancer: Emerging Opportunities for Prevention,” Lecture for “Gender and Health Policy” course (Women’s Studies 420), University of Michigan, February 9, 2010

“HPV and Cervical Disease,” Lecture for “Mammalian Reproductive Endocrinology” course (Physiology/Biology/Developmental and Cellular Biology 541//Psychology 532), University of Michigan, February 23, 2010

“HPV and Cervical Cancer: Truths and Myths,” Invited presentation and panelist, Wayne State University, March 23, 2010

“Introduction to Clinical Research,” Lecture for Resident Comparative Effectiveness Research Curriculum, Department of Obstetrics, Gynecology and Reproductive Sciences, Yale University School of Medicine, August 11, 2011

“Designing the Study,” Lecture for Resident Comparative Effectiveness Research Curriculum, Department of Obstetrics, Gynecology and Reproductive Sciences, Yale University School of Medicine, October 13, 2011

“A Discussion on Papillomaviruses,” Yale Cancer Center “Answers” Radio show on WNPR-Connecticut Public Radio, Yale University Comprehensive Cancer Center, Co-presented with

Dr. Daniel DiMaio (Deputy Director and Science Director, Yale Cancer Center), December 4, 2011.

“Human Papillomavirus: Epidemiology and Emerging Opportunities for Prevention,” Invited seminar for Epidemiology of Microbial Diseases Lecture Series, Yale University School of Public Health, March 1, 2012.

“Public Health Career Development: Experiences from the Field,” Invited seminar for HRSA Maternal and Child Health Workforce Development Program, Texas A&M University, April 7, 2017.

“Maternal Mortality in Texas and Opportunities for Prevention,” Invited lecture for Introduction to Epidemiology Course, University of North Texas Health Science Center, October 10, 2018.

“Maternal Mortality: Trickle Down Theory,” Moderator, Healthier Texas Summit, October 26, 2018.

“Maternal Mortality in Texas,” Invited lecture for Maternal and Child Health Course, Texas A&M School of Public Health, March 22, 2019.

“Maternal Mortality in Texas and Opportunities for Prevention,” Invited lecture for Introduction to Maternal and Child Health Course, The University of North Texas Health Science Center, September 26, 2019.

“Maternal Mortality in Texas,” Invited lecture for Maternal and Child Health Course, Texas A&M School of Public Health, February 14, 2020.

“Maternal Mortality in Texas,” Invited lecture for Maternal and Infant Health Course (PUBH 3325), Baylor University School of Public Health, April 9, 2020.

“Maternal Mortality in Texas,” Invited lecture for Maternal and Infant Health Course (PUBH 3325), Baylor University School of Public Health, November 3, 2020.

“Maternal Mortality in Texas,” Invited lecture for Maternal and Infant Health Course (PUBH 3325), Baylor University School of Public Health, March 30, 2021.

“Using a Community-Academic Framework to Address Maternal and Child Health Outcomes in the RGV: The Healthy Families Framework,” Invited panelist for UTHealth School of Public Health in Brownsville 20<sup>th</sup> Anniversary Speaker Series, June 16, 2021.

“Maternal Mortality in Texas and Opportunities for Prevention,” Invited lecture for Introduction to Maternal and Child Health Course, The University of North Texas Health Science Center, October 12, 2021.

“Community-Engaged Research: Elements of Successful Collaboration,” Invited presentation for the Community Academic Partnership for Substance Abuse in East Texas (CAPSA-ET), The University of Texas Health Science Center at Tyler, October 13, 2021.

“Maternal Mortality in Texas,” Invited lecture for Maternal and Infant Health Course (PUBH 3325), Baylor University School of Public Health, November 3, 2021.

“Perinatal Quality Improvement,” Facilitator for second annual special session, Implementation Science for Maternal Health (IS4MH) meeting, Adjunct meeting to the 14th Annual Conference on the Science of Dissemination and Implementation in Health, December 13, 2021.

“Maternal Mortality in Texas,” Invited lecture for Maternal and Child Health Course, Texas A&M School of Public Health, March 24, 2022.

“Maternal Mortality in Texas and Opportunities for Prevention,” Guest speaker for Maternal and Child Health Seminar, The University of Texas School of Public Health- Austin Regional Campus, April 1, 2022.

“Maternal Mortality and Morbidity,” Invited lecture for Maternal and Infant Health Course (PUBH 3325), Baylor University School of Public Health, April 13, 2022.

“Maternal/Infant Health in Texas and Current Initiatives,” Invited lecture for Reproductive and Perinatal Epidemiology Course, The University of Texas Medical Branch, July 19, 2022.

“Maternal Mortality in Texas and Opportunities for Prevention,” Invited lecture for Introduction to Maternal and Child Health Course, The University of North Texas Health Science Center, October 20, 2022.

“Career Pathway in Epidemiology,” Invited speaker for Maternal and Child Health Epidemiology Course, The University of North Texas Health Science Center, October 31, 2022.

“Maternal Mortality in Texas,” Invited lecture for Maternal and Child Health Course, Texas A&M School of Public Health, November 2, 2022.

“Maternal Mortality in Texas and Opportunities for Prevention,” Invited lecture for Maternal and Infant Health Course (PUBH 3325), Baylor University School of Public Health, April 5, 2023.

“Maternal Mortality in Texas and Opportunities for Prevention,” Guest speaker for Maternal and Child Health Seminar, UTHealth School of Public Health - Austin Regional Campus, April 14, 2023.

“Maternal Mortality in Texas,” Invited lecture for Maternal and Child Health Course, Texas A&M School of Public Health, April 24, 2023.

“Maternal/Infant Health in Texas and Current Initiatives,” Invited lecture for Reproductive and Perinatal Epidemiology Course, The University of Texas Medical Branch, July 27, 2023.

“Maternal Mortality in Texas and Opportunities for Prevention,” Guest speaker for Maternal and Child Health Seminar, UTHealth School of Public Health - Austin Regional Campus, September 29, 2023.

“Texas Collaborative for Healthy Mothers and Babies (TCHMB),” Invited speaker for virtual networking session, Health Equity Collective, UTHealth Houston School of Public Health, March 28, 2024.

“Maternal Mortality in Texas and Opportunities for Prevention,” Invited lecture for Maternal and Child Health Course, Texas A&M School of Public Health, April 3, 2024.

“Texas Collaborative for Healthy Mothers and Babies (TCHMB),” Invited lecture for Epidemiology and Population Health Course, University of Texas School of Nursing, April 26, 2024.

“Maternal Mortality in Texas and Opportunities for Prevention,” Invited lecture for Epidemiology 1 Course, UTHealth Houston School of Public Health, October 22, 2024.

### ***Evaluation Activities***

Judge, 14th Annual Epidemiology Departmental Research Forum, Department of Epidemiology, University of Michigan, October 11, 2004.

Evaluator, 3rd year medical student thesis presentations for Obstetrics and Gynecology clerkship, Department of Obstetrics and Gynecology, University of Michigan, September 2004 – March 2007; June 2009.

Judge, 1st Annual Epidemiology Doctoral Program Day, Poster session judge, Department of Epidemiology, University of Michigan, March 18, 2005.

Abstract Reviewer, 2012 Biennial Scientific Meeting of the American Society for Colposcopy and Cervical Pathology. San Francisco, California; March 2012.

Preceptor, Medical student debates for Obstetrics and Gynecology clerkship, Department of Obstetrics, Gynecology, and Reproductive Sciences, Yale University, February 2012 –

Thesis reader, Anne C. Cooper, Requirement for degree of Doctor of Medicine, Yale University. Thesis: ‘The rate of placenta accreta and previous exposure to uterine surgery,’ April 2012.

Abstract reviewer, American Public Health Association 2019 Annual Meeting, Maternal and Child Health program. March 2019.

Abstract reviewer, Black Maternal Health Summit, UTHealth Houston, July 2020.

Abstract reviewer, 14th Annual Conference on the Science of Dissemination and Implementation, August 2021.

Abstract reviewer, Maternal and Child Health, American Public Health Association 2021 Annual Meeting, October 2021.

Abstract reviewer, 15th Annual Conference on the Science of Dissemination and Implementation, August 2022.

Clinical expert reviewer, Clinical Maternal Health Screening Tool, Texas Department of State Health Services, April 2023.

## **Bibliography**

### ***Peer-Reviewed Publications***

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2. Patel DA, Gillespie B, Sobel J, Leaman D, Nyirjesy P, Weitz MV, Foxman B. Risk factors for recurrent vulvovaginal candidiasis in women receiving maintenance antifungal therapy: Results of a prospective study. *American Journal of Obstetrics and Gynecology* 2004;190:644-53.
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4. Patel DA, Barnholtz-Sloan JS, Patel MK, Malone JM, Jr., Chuba PJ, Schwartz K. A population-based study of racial and ethnic differences in survival among women with invasive cervical cancer: Analysis of Surveillance, Epidemiology, and End Results data. *Gynecologic Oncology* 2005;97(2):550-8.
5. Patel DA, Bock CH, Schwartz K, Wenzlaff AS, Demers R, Severson R. Sexually transmitted diseases and other urogenital conditions as risk factors for prostate cancer: A case-control study in Wayne County, Michigan. *Cancer Causes and Control* 2005;16:263-73.
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9. Patel DA, Xu X, Thomason AD, Ransom SB, Ivy SB, DeLancey JOL. Childbirth and pelvic floor dysfunction: An epidemiologic approach to assessing prevention opportunities at delivery. *American Journal of Obstetrics and Gynecology* 2006;195(1):23-8. PMID: PMC1486798, NIHMSID: NIHMS10236
10. Xu X, Patel DA, Vahratian A, Ransom S. Insurance coverage and near-elderly women's use of health care services. *Women's Health Issues* 2006;16:139-48.



11. Patel DA, Xu X, DeLancey JOL. Reply: Childbirth and pelvic floor dysfunction. *American Journal of Obstetrics and Gynecology* 2007;196(3):e22-e23.
12. Xu X, Vahratian A, Patel DA, McRee A, Ransom SB. Emergency contraception provision: A survey of Michigan physicians from five medical specialties. *Journal of Women's Health* 2007;16(4):489-98.
13. Vahratian A, Patel DA, Wolff K, Xu X. College students' perceptions of emergency contraception provision. *Journal of Women's Health* 2008;17(1):103-11. PMID: PMC2635885, NIHMSID: NIHMS85414
14. Movva S, Noone A-M, Banerjee M, Patel DA, Schwartz K, Yee CL, Simon MS. Racial differences in cervical cancer survival in the Detroit metropolitan area. *Cancer* 2008;112(6):1264-71.
15. Fenner DE, Trowbridge ER, Patel DA, Fultz NH, Miller JM, Howard D, DeLancey JOL. Establishing the Prevalence of Incontinence (EPI) Study: Racial differences in women's patterns of urinary incontinence. *The Journal of Urology* 2008;179:1455-60. PMID: PMC2879624.
16. Trowbridge ER, Fultz NH, Patel DA, DeLancey JOL, Fenner DE. Distribution of pelvic organ support measures in a population-based sample of middle aged, community-dwelling African American and white women in southeastern Michigan. *American Journal of Obstetrics and Gynecology* 2008;198(5):548.e1-548.e6. PMID: PMC2753829, NIHMSID: NIHMS118140
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19. Rhode JM, Patel DA, Sen A, Schimp VL, Johnston CM, Liu JR. Perception and use of complementary and alternative medicine among gynecologic oncology patients and care providers. *International Journal of Gynecology & Obstetrics* 2008;103(2):111-5.
20. Xu X, Patel DA, Dalton VK, Pearlman MD, Johnson TRB. Can routine neonatal circumcision help prevent HIV transmission in the United States? *American Journal of Men's Health* 2009;3(1):79-84. PMID: PMC2678848.
21. Patel DA, Shih Y-J, Newton DW, Michael CW, Oeth PA, Kane MD, Oipari AW, Ruffin MT, Kalikin LM, Kurnit DM. Development and evaluation of a PCR and mass spectrometry-

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### ***Other Publications***

1. Curtis KM, Patel DA, Osisanya T. Public health surveillance applied to reproductive health: Reproductive health epidemiology series, Training Module 1. Atlanta: Centers for Disease Control and Prevention, 2003.
2. Patel DA, Burnett N, Curtis KM. Maternal health epidemiology: Reproductive health epidemiology series, Training Module 2. Atlanta: Centers for Disease Control and Prevention, 2003.  
[http://www.cdc.gov/reproductivehealth/ProductsPubs/PDFs/EPI\\_Module\\_2\\_04\\_\\_Tag508.pdf](http://www.cdc.gov/reproductivehealth/ProductsPubs/PDFs/EPI_Module_2_04__Tag508.pdf)

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7. Nehme E, Patel D, Cortez D, Gulbas L, Lakey D. (2020) Increasing access to healthcare coverage for uninsured, postpartum women in Texas: A report from the Postpartum Access to Healthcare (PATH) project. Austin, TX: The University of Texas System/Texas Collaborative for Healthy Mothers and Babies.  
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9. Ching A, Ruttala A, Patel MM, Patel AM, Shewmaker A, Patel DA. Healthy Mujeres Documentary. <https://vimeo.com/927362751>. October 2023.
10. Berns K, Omega-Njemnobi O, Linan A, Handler K, Eppes C, Ramsey P, Patel D, Hoelscher D. Congenital syphilis. A report of the Texas Research-to-Policy Collaboration Project. UTHealth Houston School of Public Health, Michael & Susan Dell Center for Healthy Living, February 2024
11. A framework for measuring hospital participation in a perinatal quality collaborative quality improvement initiative. On behalf of the NNPQC Improvement Methods Affinity Group, with leadership from Divya Patel, Bill Sappenfield, and Terri Deeds. National Network of Perinatal Quality Collaboratives/National Institute for Children's Health Quality, July 2024.
12. Patel DA, Nehme EK. Find help paying for medical care. Reference sheet on public healthcare coverage programs. <https://www.tchmb.org/healthcare-coverage-reference-sheet>. July 2024.
13. A Framework for measuring hospital and other site implementation of a perinatal quality collaborative quality improvement initiative (2024). On behalf of the NNPQC Improvement

Methods Affinity Group, with leadership from Divya Patel, Bill Sappenfield, Stephanie Radke, and Nichole Logan. National Network of Perinatal Quality Collaboratives/National Institute for Children's Health Quality, November 2024.

### ***Invited Reviews and Editorials***

1. Patel DA. *Cervarix* – A second HPV vaccine. The Medical Letter. May 17, 2010.
2. Dempsey AF, Patel DA. HPV vaccine acceptance, utilization and expected impacts in the U.S.: Where are we now? *Human Vaccines* 2010;6(9). PMID: PMC301032.
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4. Fertility, unintended pregnancy and interpregnancy intervals in Latinas. *2018 Latina Maternal and Child Health Review*. <https://www.urbanstrategies.us/2018lmchreview>

### ***Abstracts***

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4. Agrawal D, Gillespie B, Foxman B. Sexual behavior across the lifespan: Results of a random-digit dial survey. *Michigan Epidemiology Conference*. Ann Arbor, Michigan; March 2002.
5. Patel DA, Gillespie B, Sobel J, Nyirjesy P, Weitz MV, Foxman B. A prospective study of risk factors for recurrent vulvovaginal candidiasis. *40th Annual Meeting of the Infectious Disease Society of America (IDSA)*. Chicago, Illinois; October 2002. <http://www.journals.uchicago.edu/IDSA/2002Abstracts/OralPoster.pdf>. p. 102.
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maintenance antifungal therapy. Michigan Epidemiology Conference. Ann Arbor, Michigan; March 2003.

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9. Patel DA, Schwartz AG, Schwartz K. Evaluation of African-American and white racial classification in a Surveillance, Epidemiology, and End Results cancer registry. North American Association of Central Cancer Registries 2004 Annual Meeting (NAACCR). Salt Lake City, Utah; June 2004.
10. Aral SO, Patel D, Holmes KK, Foxman B. Powerful predictors of sexual risk taking: Sex partner recruitment on the internet and sexual orientation. 42nd Annual Meeting of the Infectious Disease Society of America (IDSA). Boston, Massachusetts; September 2004.
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12. Wolff K, Vahratian A, Patel DA, Xu X, Ransom S. Utilization of emergency contraception: Disentangling barriers and improving access for women. 133rd Annual Meeting of the American Public Health Association (APHA). New Orleans, Louisiana; November 2005.
13. Xu X, Patel DA, Vahratian A, Ransom S. Health insurance coverage and near-elderly women's use of healthcare services. 133rd Annual Meeting of the American Public Health Association (APHA). New Orleans, Louisiana; November 2005.
14. Gagne H, Dalton VK, Haefner H, Patel DA. Vulvar pain and sexual function in patients with lichen sclerosus. Oral presentation. International Society for the Study of VulvoVaginal Disease 2006 World Congress. Queenstown, New Zealand; February 2006.
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Meeting. San Diego, California; May 2007. *Obstetrics & Gynecology* 2007;109(4 Suppl.):98S-99S.

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33. Zochowski MK, Dempsey AF, Peterman SR, Anderson CL, Marcus SB, Ernst SD, Sorg CA, Dalton VK, Patel DA. Human papillomavirus vaccine intention among female college students. CDC National Immunization Conference. Dallas, Texas; March 2009.
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42. Patel DA, Rozek LS, Colacino U, Van Zomeren-Dohm A, Ruffin MT, Unger ER, Swan D Onyekwuluje J, DeGraffinreid CR, Paskett ED. Patterns of cellular and HPV 16 methylation as biomarkers for cervical neoplasia. 26th International Papillomavirus (IPV) Conference. Montreal, Canada; July 2010.
43. Berger M, Patel D, Miller J, DeLancey J, Fenner D. Racial differences in healthcare seeking and treatment for urinary incontinence. Joint Annual Meeting of the International Continence Society (ICS) and International Urogynecological Association (IUGA). Toronto, Canada; August 2010.
44. Brincat C, Burnett T, Patel DA, Berger M, Morgan D, Fenner DE, DeLancey JOL. Predicting post-op voiding dysfunction after pelvic floor surgery. American Urogynecologic Society (AUGS) 31st Annual Scientific Meeting. Long Beach, California; September 2010.
45. Lewicky-Gaupp C, Yousuf A, Brincat C, Patel D, DeLancey JOL, Fenner DE. Fecal incontinence: Are levator ani defects a factor? American Urogynecologic Society (AUGS) 31st Annual Scientific Meeting. Long Beach, California; September 2010.

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48. Rozek LS, Colacino JA, Light E, Dolinoy DC, Duffy S, Sartor M, Chepeha D, McHugh J, Patel D, Taylor J, Carey TC, Wolf G. A comprehensive analysis of DNA methylation in head and neck squamous cell carcinoma indicates differences between viral and chemical induced carcinogenesis. From Molecular Information to Cancer Medicine: NCI Translational Science Meeting 2011. Washington, DC; July 2011.
49. Patel DA, Saraiya M, Copeland G, Cote ML, Datta SD, Sawaya GF. Treatment for in situ cervical cancers – Michigan Cancer Registry. Oral presentation. 27th International Papillomavirus (IPV) Conference. Berlin, Germany; September 2011.
50. Patel DA, Ruffin MT IV, Unger ER, Panicker G, Hade E, DeGraffinreid CR, Paskett ED. Correlates of HPV 16 seropositivity among U.S. Appalachian women. 27th International Papillomavirus (IPV) Conference. Berlin, Germany; September 2011.
51. Shank J, Patel DA, Xu X, Reynolds RK. The impact of the mismanagement of atypical glandular cell pap tests. Oral presentation. Central Association of Obstetricians and Gynecologists (CAOG) Annual Meeting. Nassau, Bahamas; October 2011.
52. Erekson EA, Zhu K, Ciarleglio MM, Patel D, Guess MK, Ratner ES. Sexual function in older women after bilateral salpingo-oophorectomy. 38th Annual Meeting of the Society of Gynecologic Surgeons. Oral poster presentation. Baltimore, Maryland; April 2012.
53. Patel DA, Saraiya M, Copeland G, Cote ML, Datta SD, Sawaya GF. Treatment patterns for cervical carcinoma in situ in Michigan, 1998-2003. Oral presentation. 2012 Biennial Scientific Meeting of the American Society for Colposcopy and Cervical Pathology. San Francisco, California; March 2012.
54. Goldey KL, van Anders SM, Conley TD, Snipes DJ, Patel DA. Is safer sex a bold risk? Testosterone is positively associated with safer sex attitudes and behaviors in young men. 16th Annual Meeting of the Society for Behavioral Neuroendocrinology. Madison, Wisconsin; June 2012.
55. McPencow AM, Erekson EA, Guess MK, Martin DK, Patel DA, Xu X. Cost effectiveness of preoperative endometrial evaluation prior to robotic supracervical hysterectomy and sacrocolpopexy. American Urogynecologic Society (AUGS) 33rd Annual Scientific Meeting. Chicago, Illinois; October 2012.

56. Bennett AT, Patel DA, Carlos RC, Zochowski MK, Pennewell SM, Chi AM, Dalton VK. Randomized controlled trial of “MeFirst”: A tailored, online intervention to promote HPV vaccination among female university students. Infectious Diseases Society for Obstetrics and Gynecology 40<sup>th</sup> Annual Scientific Meeting. Santa Ana Pueblo, New Mexico; August 2013.
57. Salari K, Patel DA, Treadwell MC. The role of maternal vitamin D status in fetal and neonatal growth. Society for Maternal-Fetal Medicine 34<sup>th</sup> Annual Meeting. New Orleans, Louisiana; February 2014.
58. Chatterjee S, Patel D, Erekson E, Ratner ES. Sexual function among older cancer survivors. Society of Gynecologic Oncology 45<sup>th</sup> Annual Meeting on Women’s Cancer. Tampa, Florida; March 2014.
59. Chatterjee S, Patel D, Illuzzi J, Azodi M, Rutherford TJ, Schwartz PE, Ratner ES. Oncological and obstetric outcomes of excisional treatment for cervical cancer precursors in reproductive age women. Society of Gynecologic Oncology 45<sup>th</sup> Annual Meeting on Women’s Cancer. Tampa, Florida; March 2014.
60. Bennett AT, Patel DA, Carlos RC, Zochowski MK, Pennewell SM, Chi AM, Dalton VK. Utilization of “MeFirst,” A tailored, online educational intervention to promote HPV vaccination among female university students. Women’s Health 2014: The 22<sup>nd</sup> Annual Congress of the Academy of Women’s Health. Washington, D.C.; April 2014.
61. Arora D, Gowan A, Patel D, Chang K, Deb N, Patel M. Induction Chemotherapy with Cisplatin-Docetaxel followed by concurrent chemoradiation for locally advanced head and neck cancer. 100<sup>th</sup> Scientific Assembly and Annual Meeting of the Radiological Society of North America. Chicago, Illinois; November 2014.
62. Johnson M, Patel DA, Moffitt E, Puga E, Wood R. Reproductive health of Hispanic and non-Hispanic women in Texas: Results from the 2013 Behavioral Risk Factor Surveillance System. 31st BRFSS Conference. Atlanta, Georgia; June 2015.
63. Winer I, Patel D, Quint E, Munkarah AR, Johnston CM, Morris RT, Haefner HK. The practice patterns and outlook of gynecology oncologists in the treatment of pediatric, adolescent and young adults with gynecologic malignancies: A survey study. Society of Gynecologic Oncology annual meeting on women’s cancer. San Diego, California; March 2016.
64. Johnson M, Patel D, Puga E, Wood R. Reproductive health of Hispanic and non-Hispanic women in Texas: Results from the 2013 Behavioral Risk Factor Surveillance System. American Public Health Association Annual Meeting. Denver, Colorado; October 2016.
65. Patel D, Davidson CM, Salahuddin M, Lakey D. Characteristics associated with induction of labor among primiparous women with term deliveries in the Listening to Mothers III study. The American Congress of Obstetricians and Gynecologists 2017 Annual Clinical and Scientific Meeting. San Diego, California; May 2017.

66. Patel D, Salahuddin M, Gowen R, Fisher-Hoch S, McCormick J. Maternal risk factors in a cohort study of Mexican Americans living near the U.S.-Mexico Border. The American Congress of Obstetricians and Gynecologists 2017 Annual Clinical and Scientific Meeting. San Diego, California; May 2017.
67. Salahuddin M, Patel D, Lakey D. Complicating conditions among inpatient hospitalizations for childbirth in Texas, 2014. Society for Epidemiologic Research Annual Meeting. Seattle, Washington; June 2017.
68. Athreya H, Patel D, Elerian E, Valerio M, Krishnaswami J, McGaha P, Lakey D. Healthy Families project to improve on-time entry and engagement with prenatal care in two Texas counties. 2017 Conference for Community Engagement and Healthcare Improvement. San Antonio, Texas; September 2017.
69. Salahuddin M, Patel DA, Lakey DL. Complicating conditions for childbirth among inpatient hospitalizations in Texas, 2015. 2017 ACOG Districts VI, VII, XI and TAOG Annual Meeting; San Antonio, Texas; September 2017.
70. Hill AV, Nehme E, Puga E, Delphia M, Navarro A, Elerian N, Taylor BD, Lakey D, Patel DA. A snapshot of immediate postpartum long-acting reversible contraception programs in Texas. 2017 ACOG Districts VI, VII, XI and TAOG Annual Meeting; San Antonio, Texas; September 2017.
71. Salahuddin M, Mandell DJ, Lakey DL, Patel DA. Maternal risk factor index and primary cesarean delivery among low-risk women in Texas in 2015. The American Congress of Obstetricians and Gynecologists 2018 Annual Clinical and Scientific Meeting, Austin, Texas; April 2018.
72. Salahuddin M, Mandell DJ, Lakey DL, Patel DA. Prevalence of chronic and pregnancy-induced cardiovascular conditions in severe maternal morbidity in Texas. The American Congress of Obstetricians and Gynecologists 2018 Annual Clinical and Scientific Meeting, Austin, Texas; April 2018.
73. Wristers D, Athreya H, Holcomb J, Valerio M, Elerian N, Patel D. Addressing multicultural patient needs from classroom to practice: Cross-cultural education in Texas Schools of Medicine. Texas Public Health Association Annual Education Conference, San Antonio, Texas; March 2019.
74. French L, Elerian N, Valerio M, Salahuddin M, McGaha P, Nelson R, Krishnaswami J, Lakey DL, Patel DA. Healthy Families initiative: A public health, academic and community partnership to improve birth outcomes in Texas (workshop). Association of Maternal and Child Health Programs 2019 Annual Conference, San Antonio, Texas; March 2019.
75. Salahuddin M, Elerian N, Valerio M, French L, Lakey DL, Patel DA. Factors associated with infant mortality in two select at-risk counties in Texas, 2011-2014. The American Congress

of Obstetricians and Gynecologists 2019 Annual Clinical and Scientific Meeting, Nashville, Tennessee; May 2019.

76. Valerio M, Elerian N, McGaha P, Krishnaswami J, French L, Patel D. Understanding barriers and facilitators to prenatal care in African American and Hispanic women. The American Congress of Obstetricians and Gynecologists 2019 Annual Clinical and Scientific Meeting, Nashville, Tennessee; May 2019.
77. Nehme E, Mandell DJ, O'Neil M, Elerian N, Patel D, Lakey DL. Maternal health risk factors in communities across Texas, 2015. Map submitted at the 2019 Environmental Systems Research Institute (ESRI) User Conference; San Diego, California, July 2019.
78. Salahuddin M, O'Neil M, Patel DA, Mandell DJ, Nehme E, Karimifar M, Elerian N, Byrd-Williams C, Oppenheimer D, Lakey DL. Temporal variation in severe maternal morbidity rate at ZIP Code level, Texas, 2014-2016. Map submitted at the 2019 Environmental Systems Research Institute (ESRI) User Conference; San Diego, California, July 2019.
79. Salahuddin M, O'Neil M, Lakey DL, Patel DA. Severe maternal morbidity in communities across Texas. The American Public Health Association Annual Meeting. Philadelphia, Pennsylvania; November 2019.
80. Hill AV, Patel DA, Nehme E. Immediate postpartum long-acting reversible contraception programs in Texas hospitals. The American Public Health Association Annual Meeting. Philadelphia, Pennsylvania; November 2019.
81. Nehme A, Cortez D, Gulbas L, Patel DA. Postpartum Access to Healthcare (PATH) Project. 12<sup>th</sup> Annual Conference on the Science of Dissemination and Implementation in Health. Arlington, Virginia; December 2019.
82. Salahuddin M, Patel DA, Ramsey PS, Davidson CM, Eppes CS. Social determinants of health and severe maternal morbidity during delivery hospitalizations in Texas. The American Congress of Obstetricians and Gynecologists 2020 Annual Clinical and Scientific Meeting, Seattle, Washington; April 2020.
83. Patel DA, Salahuddin M, Wagner A, Ramsey PS, Davidson CM, Eppes CS. Implementation of a maternal early warning system quality improvement initiative in Texas hospitals. The American Congress of Obstetricians and Gynecologists 2020 Annual Clinical and Scientific Meeting, Seattle, Washington; April 2020.
84. Salahuddin M, Matthews KJ, Elerian N, Lakey DL, Patel DA. Healthcare Utilization Patterns During Pregnancy through 1-year Postpartum among Women with Medicaid Deliveries, Texas. Featured oral presentation. The American College of Obstetricians and Gynecologists (ACOG) 2020 District XI Annual Meeting (virtual), October 2020.
85. Salahuddin M, Patel DA, Ramsey PS, Davidson CM, Eppes CS. Social determinants of health and severe maternal morbidity during delivery hospitalizations in Texas. Featured e-



poster presentation. The American College of Obstetricians and Gynecologists (ACOG) 2020 District XI Annual Meeting (virtual), October 2020.

86. Patel DA, Salahuddin M, Wagner A, Davidson CM, Eppes CS. Implementation of a Maternal Early Warning System Quality Improvement Initiative in Texas Hospitals. Featured e-poster presentation. The American College of Obstetricians and Gynecologists (ACOG) 2020 District XI Annual Meeting (virtual), October 2020.
87. Nehme E, Patel D, Cortez D, Morse S, Schuessler K, Gulbas L. Healthcare coverage literacy among uninsured pregnant and postpartum women. 13<sup>th</sup> Annual Conference on the Science of Dissemination and Implementation in Health (virtual), December 2020.
88. Schuessler K, Nehme E, Patel D. Perspectives of Central Texas community-based doulas on program and training models. ePoster presentation at the American College of Obstetricians and Gynecologists 2021 Annual Clinical and Scientific Meeting (virtual), April 2021.
89. Patel D, Salahuddin M, Matthews K, Elerian N, Ramsey P, Lakey D. Health burden and service utilization in Texas Medicaid Deliveries: Pregnancy to 1 year postpartum. ePoster presentation at the American College of Obstetricians and Gynecologists 2021 Annual Clinical and Scientific Meeting (virtual), April 2021.
90. Salahuddin M, Robledo C, Clark LC, Machiorlatti M, Morrow JB, Patel DA. Mental and financial stress on healthcare-seeking behavior among women during the COVID-19 pandemic. ePoster presentation at the American College of Obstetricians and Gynecologists 2021 Annual Clinical and Scientific Meeting (virtual), April 2021.
91. Salahuddin M, Matthews KJ, Elerian N, Ramsey PS, Lakey DL, Patel DA. Comorbidities and service utilization among Texan women with mental health conditions and Medicaid deliveries. ePoster presentation at the American College of Obstetricians and Gynecologists 2021 Annual Clinical and Scientific Meeting (virtual), April 2021.
92. Salahuddin M, Matthews KJ, Elerian N, Ramsey PS, Lakey DL, Patel DA. Contraception utilization patterns in Texas Medicaid deliveries: Post-delivery to 1-year postpartum. ePoster presentation at the American College of Obstetricians and Gynecologists 2021 Annual Clinical and Scientific Meeting (virtual), April 2021.
93. Thompson EL, Maynard G, Akpan IN, Meadows RJ, Fulda K, Taskin T, Patel D. Development and implementation of a brief clinic- and community-training for HPV vaccine provider recommendation. Poster presentation at the 35<sup>th</sup> International Papillomavirus Conference, Washington, DC, April 2023.
94. Meadows RJ, Lu Y, Maynard G, Akpan IN., Gehr AW, Taskin T, Fulda K, Patel D, Ojha RP, Thompson EL. Effectiveness of a provider education intervention for increasing human papillomavirus vaccine uptake at pediatric clinics within a safety-net health system. Poster presentation at the National Comprehensive Cancer Network Annual Conference, Orlando, Florida, March-April 2023.

95. Akpan IN, Maynard G, Meadows RJ, Fulda KG, Patel DA, Matches S, Gehr AW, Yan L, Thompson EL. Empowering clinics with HPV CHAT: Lessons learned from the implementation of a provider-focused initiative. Poster presentation at the American Academy of Health Behavior 2024 Annual Meeting, Savannah, Georgia, April 2024.
96. Pennington EL, Barner JC, Brown CM, Moczygemba L, Patel D. Predisposing, Enabling, and Need Factors Associated with Postpartum Depression Treatment among Women Enrolled in Texas Medicaid. Poster presentation at the International Society for Pharmacoeconomics and Outcomes Research 2024. Atlanta, Georgia, May 2024.
97. Pennington EL, Barner JC, Brown CM, Moczygemba L, Patel D. Antidepressant adherence using group-based trajectory modeling among postpartum women with Texas Medicaid. Poster presentation at the International Society for Pharmacoeconomics and Outcomes Research 2024. Atlanta, Georgia, May 2024.
98. Rivas SD, Tanguma A, Delk J, Patel DA. The UniMóvil Mobile Health Unit to Improve Pregnancy Outcomes in the Texas Rio Grande Valley. 20<sup>th</sup> Annual Mobile Health Clinics Conference 2024. Fort Worth, Texas, September 2024.