University of Alabama at Birmingham

Date: September 9, 2020

**PERSONAL INFORMATION:**

Name: Luz A Padilla, MD, MSPH

Citizenship: US

Language: English and Spanish

**RANK/TITLE:**

Department: Primary: Epidemiology

Secondary: Surgery, Division of Cardiothoracic Surgery

Address 1: 1665 University Blvd

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Birmingham, Alabama, 35294

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Address 2: Children’s of Alabama, CPP Suite 210

Pediatric and Congenital Heart Center of Alabama

(205) 638-3172

**EDUCATION:**

2005-2011 MD Universidad de Guadalajara (University of Guadalajara), México

2014-2016 MSPH Applied Epidemiology, University of Alabama at Birmingham

**ACADEMIC APPOINTMENTS:**

2016 Instructor/ Department of Epidemiology

Research Scientist REasons for Geographic and Racial Differences in Stroke

(REGARDS) study

2017-Present Assistant Professor Department of Epidemiology

2018-Present Secondary appointment Department of Surgery, Division of Cardiothoracic Surgery

**OTHER APPOINTMENTS:**

2016-Present Board Member UAB’s Institutional Review Board

2018-Present Director of Research Pediatric and Congenital Heart Center of Alabama

2020-Present Associate Scientist Center for Clinical and Translational Science (CCTS) UAB

**AWARDS AND HONORS**

2011 Outstanding Academic Performance Medical School Graduate, University of Guadalajara

2014 Cancer Research Experience for Students (CaRES) Internship, UAB

2015 Cancer Research Experience for Students (CaRES) Internship, UAB

2015 Minority Health International Research Training Award, UAB

2016 Cancer Research Experience for Students (CaRES) Internship, UAB

2016 Outstanding Graduate Student of the Year, University of Alabama at Birmingham, SOPH

2016 National Public Health Honor Society, Delta Omega - Upsilon Chapter

2016 R. Davilene Carter Presidential Prize for Best Manuscript. International Cancer Education Conference. “Automated Literature Searches for Longitudinal Tracking of Cancer Research Training Program Graduates”

2017 Health Disparities Research Training Program (HDRTP), U54 MHRC, UAB

2018 R. Davilene Carter Presidential Prize for Best Manuscript. International Cancer Education Conference. “Twenty-five-Year Follow-up of Short-term Cancer Research Trainees at the University of Alabama at Birmingham: a Brief Report”

2019 President Award for Excellence and Teaching, UAB - Finalist

2020 President Award for Excellence and Teaching, UAB - Finalist

**MEMBERSHIPS**

2019-Present American Heart Association

2020-Present American Public Health Association

**COUNCILS AND COMMITTEES**

2016-Present Board Member, UAB Institutional Review Board

2016-Present Minority Health International Research Training Program (MHIRT) (T37) committee

2017-2019 Undergraduate Curriculum Planning Committee, School of Public Health – UAB

2018 President’s Award for Excellence in Teaching Selection Committee – UAB

2018 UAB Disability and Support Services, hiring committee for Assistive Specialist

2018-Present Department Liaison- Signature Core Curriculum – UAB Strategic Plan

2018-Present SOM Public Health Interest Group – Faculty Lead Sponsor

2019-Present Scholarly Oversight Committee – UAB Pediatric Cardiac Fellows

2020-Present Board Member, Special Rapid Review and COVID-19 UAB Institutional Review Board

**TEACHING EXPERIENCE**

2016 Fall Course Master EPI 621 HIV/AIDS and STD, UAB (12 Master students)

2016 Fall Course Master EPI 721 HIV/AIDS and STD, UAB (1 Doctoral student)

2016 Fall Course Master PUH 201 Origins of Epidemics, UAB (80 students)

2017 Spring Course Master PUH 201 Origins of Epidemics, UAB (80 students)

2017 Fall Course Master PUH 201 Origins of Epidemics, UAB (50 students)

2017 Fall Course Master PUH 201 Origins of Epidemics, UAB (30 students)

2017 Fall Course Master PUH 210 Biological Basis of PH, UAB (80 students)

2018 Spring Course Master PUH 201 Origins of Epidemics, UAB (80 students)

2018 Fall Course Master PUH 201 Origins of Epidemics, UAB (80 students)

2018 Fall Course Master PUH 210 Biological Basis of PH, UAB (80 students)

2019 Spring Course Master PUH 201 Origins of Epidemics, UAB (80 students)

2020 Spring Course Master PUH 201 Origins of Epidemics, UAB (80 students)

2020 Fall Course Master PUH 201 Origins of Epidemics, UAB (70 students)

**MENTORSHIP**

*Dissertation Committee Member*

2018-Present Michelle Kung – School of Health Professions, UAB PhD Candidate

“Can frailty status be implemented in hospital management of cancer patients to improve patient outcomes, patient costs, and hospital expenses via an improved patient treatment decision-making process?

*Masters Thesis Committee Member*

2018-2019 Jodie Dione-Odom, MD – UAB SOPH. MSPH in Epidemiology Candidate

“Elevated Rates of Persistent and Recurrent Chlamydia in Pregnancy after Antibiotic Treatment”. Successful defense Dec 2019.

*Course/Credit Research Mentor*

2017 Spring EPI 698 Dr. Jodie Dione-Odom “Perinatal Epidemiology”

2018 Spring PUH 498 Shreya Pokhrel “Opioid addiction and mental illness”

2018 Summer PUH 498 Fara Poe “Differences on preparedness, knowledge and stress among parents with a child who was given a pre vs postnatal CHD diagnosis”

2018 Fall PUH 494 Alyssa Howard “Age appropriate developmental screenings among infants 0-8 years of age” Organization: Help Me Grow (HMG)

2019 Spring PUH 498 Shreya Pokhrel “Opioid addiction and STD infections”

2019 Fall EPI 627Q Melanie Allor “Melanoma and Adverse Childhood experiences”

2020 Spring EPI 697 Haley Greene “HIV and disparities”

2020 Summer EPI 697 Ashley Chappell “Racial differences in dietary inflammatory score among women of childbearing age”

2020 Summer EPI 697 Sarah Hurst “Preventing infection in a veterinary clinic”

*Research Mentor*

2017 Spring Kemi Ogunsina – “Socioeconomic determinants of lifetime HIV testing among African Americans in the South; Analysis of Behavioral Risk Factor Surveillance System data (BRFSS) 2016”

2017 Summer Shannon Williams – Preceptor, Minority Health & Health Disparities Research Center – Summer Enrichment. “NIH Stroke Scale and Modified Rankin Scale as predicting tools for subsequent health care utilization” – Won 3rd place among all trainees

2018 Spring Vanessa Miller – Surgery resident “Evaluation of Cardiothoracic Surgery Residency and Fellowship Program Websites”

2018 Summer CaRES preceptor - Haley Greene “Cancer Risk Differences among US and foreign born latinos”

2018 Summer Medical Student Research & Scholarly Activity mentor (MSSRD) - Zach Burns “Historic evaluation of UAB’s congenital Heart Program”

2018 Summer Medical Student Research & Scholarly Activity mentor (MSSRD) - Zach Sollie “Health-Related Quality of Life (HRQOL) in Adult Patients Following a Surgical Palliation Single Ventricle Procedure”

2018 Fall Shreya Pokhrel “Opioid addiction and STD infections”

2019 Spring Marshall A, Dabal RJ, Law MA. A large ventricular fibroma requiring surgical resection in a symptomatic three-month old. Cardiology in the Young, 1-2. doi:10.1017/S1047951119002877 <https://www.ncbi.nlm.nih.gov/pubmed/31840632>

2019 Spring Michael Puccinelli – “Outcomes of G-tube placement at different palliative stages in patients with Hypoplastic Left heart syndrome”

2019 Summer CaRES preceptor - Haley Greene “Publications as a measure for Research Training Programs”

2019 Summer Medical Student Research & Scholarly Activity mentor (MSSRD) - Zach Sollie “Health-Related Quality of Life (HRQOL) in Adult Patients Following a Surgical Palliation Single Ventricle Procedure”

2019 Summer SURE (Surgery Undergraduate Research Experience) preceptor – Chiemela Izima

“Health-Related Quality of Life (HRQOL) in Adult Patients Following a Surgical Palliation Single Ventricle Procedure”

*Academic Advisor*

2018-2020 Academic Advisor - Haley Greene, MPH Epidemiology – UAB School of Public Health

2018-2019 Academic Advisor - Melanie Allor, MPH Epidemiology – UAB SOPH

2018-2020 Academic Advisor - Sarah Hurt, MPH Epidemiology – UAB SOPH

2019-2020 Academic Advisor - Ashley Chappell, MPH Epidemiology – UAB SOPH

2019-Present Academic Advisor - George Ede, MPH Epidemiology – UAB SOPH

2019-Present Academic Advisor - Kathryn Hair, MPH Epidemiology – UAB SOPH

2019-Present Academic Advisor - Rogan P. Sullivan, MPH Epidemiology – UAB SOPH

2020-Present Academic Advisor - Melissa Desiderio, MPH Epidemiology – UAB SOPH

2020-Present Academic Advisor - Lauren Boone, MPH Epidemiology – UAB SOPH

2020-Present Academic Advisor – Araya Brook, MPH Epidemiology – UAB SOPH

2020-Present Academic Advisor – Madeline McGwin, MSPH Epidemiology – UAB SOPH

2020-Present Academic Advisor – Jennifer Mearns, MPH Epidemiology – UAB SOPH

2020-Present Academic Advisor – Andrea Pye, MPH Epidemiology – UAB SOPH

2020-Present Academic Advisor – Mauhaun Taheri, MPH Epidemiology – UAB SOPH

*Other*

2017 Mentor, UAB Global Health Case Competition Sparkman Center

2018 Mentor, UAB Global Health Case Competition Sparkman Center

-Team won second place

2019 Mentor, UAB Global Health Case Competition Sparkman Center

-Team won second place

2019 Mentor, State level UAB Global Health Case Competition Sparkman Center

-Team won first place

**LECTURES AND VISITING PROFESSORSHIPS**

2014 Spring Guest lecturer EPI 621/721 HIV/AIDS and STD course “Chronic complications seen in HIV positive patients on Antiretroviral Therapy”, UAB

2015 Spring Three time Guest lecturer during the semester PUH 201 Origins of Epidemics, UAB

2015 Fall Three time Guest lecturer during the semester PUH 201 Origins of Epidemics, UAB

2016 Spring Five time Guest lecturer during the semester PUH 201 Origins of Epidemics, UAB

2017 Spring Guest Lecturer PUH 204 Health Meets Life: Sex, Drugs, Weight, and other Health Behaviors, UAB “Vaccination and Behaviors”

2017 Spring Guest Lecturer EPI 605 Infectious Disease, UAB “Emerging and Re-emerging Infectious diseases”

2017 Guest Lecturer PhD Epidemiology Journal club “Similarity analysis”

2017 Summer Guest Lecturer PA 619 Fundamentals of Clinical Research “Research ethics and IRB”, UAB

2017 Fall Guest lecturer EPI 621/721 HIV/AIDS and STD course “Chronic complications seen in HIV positive patients on Antiretroviral Therapy”, UAB

2018 Spring Guest Lecturer EPI 605 Infectious Disease, UAB “Emerging and Re-emerging Infectious diseases”

2018 Fall Guest Speaker - Epidemiology Seminar UAB. “The Pediatric and Congenital Heart Center”

2019 Spring Guest Lecturer EPI 605 Infectious Disease, UAB “Emerging and Re-emerging Infectious diseases”

2019 Fall Guest lecturer EPI 621/721 HIV/AIDS and STD course “Chronic complications seen in HIV positive patients on Antiretroviral Therapy”, UAB

**OTHER UNIVERSITY ACTIVITIES**

2016 Judge, Physician Assistant UAB Research Day (Oct 21)

2017 Judge, Physician Assistant UAB Research Day (Dec 13)

2017 Research Trainer, Minority Health International Research Training Orientation, UAB

2018 Judge, 15th Annual Post-Doctoral Research Day, CCTS and McKnight Brain Institute

2018 Judge, UAB Homecoming Parade Float Competition

**BIBLIOGRAPHY** (trainees/mentees underlined)

*Published Manuscripts*

1) **Padilla LA**, Venkatesh R, Daniel CL, Desmond RA, Brooks CM, Waterbor JW. An Evaluation Methodology for Longitudinal Studies of Short-Term Cancer Research Training Programs. J Cancer Educ. 2016 Nov 22. doi: 10.1007/s13187-014-0758-z7 PMID: 25412722

2) Desmond RA, **Padilla LA**, Daniel CL, Prickett CT, Venkatesh R, Brooks CM, Waterbor JW. Career Outcomes of Graduates of R25E Short-Term Cancer Research Training Programs. J Cancer Educ. 2016 Mar;31(1):93-100. doi: 10.1007/s13187-014-0786-8. PMID: 25604064

3) Afum C, Cudjoe L, Hills J, Hunt R, **Padilla LA**, Elmore S, Afriyie A, Opare-Sem O, Phillips T, Jolly PE. Association between Aflatoxin M₁ and Liver Disease in HBV/HCV Infected Persons in Ghana. Int J Environ Res Public Health. 2016 Mar 29;13(4):377. doi: 10.3390/ijerph13040377. PMID: 27043586

4) Wright S, Earland D, Sakhuja S, Junkins A, Franklin S, **Padilla L**, Aung M, Jolly PE. Anemia in pregnancy in Western Jamaica. Int J Womens Health. 2017 Jun 8;9:431-439. doi: 10.2147/IJWH.S129567. eCollection 2017. PMID: 28652822

5) Ahmed CV, Jolly P, **Padilla L**, Malinga M, Harris C, Mthethwa N, Ba I, Styles A, Perry S, Brooks R, Naluyinda-Kitabire F, Mamba M, Preko P. A qualitative analysis of the barriers to antiretroviral therapy initiation among children 2 to 18 months of age in Swaziland. Afr J AIDS Res. 2017 Dec;16(4):321-328. doi: 10.2989/16085906.2017.1380677. PMID: 29132287

6) Jolly PE, Mthethwa-Hleta S, **Padilla LA**, Pettis J, Winston S, Akinyemiju TF, Turner HJ, Ejiawoko A, Brooks R, Preko L, Preko PO. Screening, prevalence, and risk factors for cervical lesions among HIV positive and HIV negative women in Swaziland. BMC Public Health. 2017 Feb 21;17(1):218. doi: 10.1186/s12889-017-4120-3. PMID: 28222714

7) Pham PN, Williams LT, Obot U, **Padilla LA**, Aung M, Akinyemiju TF, Carson AP, Jolly PE. Epidemiology of Chikungunya fever outbreak in Western Jamaica during July-December 2014. Res Rep Trop Med. 2017;8:7-16. doi: 10.2147/rrtm.s122032. Epub 2017 Jan 25. PMID: 29375245

8) **Padilla LA**, Desmond RA, Brooks CM, Waterbor JW. Automated Literature Searches for Longitudinal Tracking of Cancer Research Training Program Graduates. J Cancer Educ. 2018 Jun;33(3):564-568. doi: 10.1007/s13187-016-1120-4. PMID: 27734282

9) Jolly P, **Padilla LA,** Ahmed C, Harris C, Mthethwa N, Jha M, Ba I, Styles A, Hope SP, Brooks R, Naluyinda-Kitabire F, Mamba M, Preko P. Barriers to antiretroviral therapy initiation for HIV-positive children aged 2-18 months in Swaziland Afr J AIDS Res. 2018 Jul;17(2):193-202. doi: 10.2989/16085906.2018.1488266. PMID: 30003844

10) Desmond RA, Venkatesh R, **Padilla LA**, Daniel CL, Litton AG, Heimburger DC, Michael Brooks C, Waterbor JW. Twenty-five-Year Follow-up of Short-term Cancer Research Trainees at the University of Alabama at Birmingham: a Brief Report. J Canc Educ 34, 1010–1013 (2019) doi:10.1007/s13187-018-1404-y. <https://www.ncbi.nlm.nih.gov/pubmed/30043388> PMID: 30043388

11) Ogunsina K, **Padilla LA**, Simmons, J, McGwin G. Current behavioral, socioeconomic and demographic determinants of lifetime HIV testing among African Americans in the deep south. Journal of Epidemiological Research 2019, Vol 5. DOI: 10.5430/jer.v5n1p28

12) Orozco-Hernandez E, **Padilla LA**, Prior-Gonzalez. Massive tracheal rupture in blunt chest trauma: reconstruction with autologous pericardium. Open J Surg Case Rep 2019 (1): 10-14. https://doi.org/10.33513/OJSC/1901-06

13) Mauchley D, Stiegler J, **Padilla L**, Aburjania Z, Dabal R, Cleveland D. Repair of Rare Vascular Ring: Circumflex Aortic Arch with Associated Hypoplasia and Coarctation. World Journal for Pediatric and Congenital Heart Surgery. May 19, 2019. <https://doi.org/10.1177/2150135119828387>

14) **Padilla LA,** Johnson T, Galarza R, Greene H, McGwin G, Jolly PE. Human Immunodeficiency Virus (HIV) Disclosure, Sexual behaviors and Reproductive practices among Kenyan Women. 2019 J HIV AIDS 5(2): doi: 10.16966/2380-5536.165 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6827563/>

15) Brooks RD, Jolly PE, Marsh L, Velazquez JM, **Padilla L**, Jaoko WG. Intimate partner violence among HIV-positive women in Nairobi, Kenya. International Journal of Women's Health. 2019 Int J Womens Health Volume 2019:11 Pages 451- 461. <https://doi.org/10.2147/IJWH.S203327> <https://www.dovepress.com/articles.php?article_id=47951>

16) Greene H, Walcott M, Johnson T, Galarza R, Jaoko W, Jolly PE, **Padilla LA**. Prevalence and Factors Relating to Human Immunodeficiency Virus (HIV) Disclosure to Sexual Partners among Kenyan Women. 2019 J HIV AIDS 5(2): dx.doi.org/10.16966/2380-5536.166 PMCID: PMC7405985 NIHMSID: NIHMS1057490 <https://www.sciforschenonline.org/journals/hiv-aids/JHA166.php>

17) Hurst D, **Padilla LA**, Walters W, Hunter J, Cooper DK, Cleveland D, Eckhoff D, Paris W. Pediatric Xenotransplantation Clinical Trials and the Right to Withdraw. J Med Ethics. 2019 Nov 8. doi: 10.1136/medethics-2019-105668. <https://www.ncbi.nlm.nih.gov/pubmed/31704780>

18) Li Q, Hara H, Banks A, Yamamoto T, Ayares D, Mauchley DC, Dabal RJ, **Padilla LA,** Carlo WF, Rhodes LA, Cooper DKC, Cleveland DC. Anti-Pig antibody in infants: Can a genetically-engineered pig heart bridge to allotransplantation? Ann Thorac Surg. 2019 Sep 30. doi: 10.1016/j.athoracsur.2019.08.061. <https://www.ncbi.nlm.nih.gov/pubmed/31580857>

19) Miller V, **Padilla LA,** Schuh A, Mauchley D, Cleveland D, Aburjania Z, Dabal R. Evaluation of Cardiothoracic Surgery Residency and Fellowship Program Websites. 2020 Journal of Surgical Research Volume 246, February 2020, Pages 200-206. <https://doi.org/10.1016/j.jss.2019.09.009>

20) Mitchell C, Lipps A, **Padilla L**, Werkheiser Z, Cooper DKC, Paris W. Meta-analysis of public perception towards xenotransplantation. Xenotransplantation. 2020 Jan 19:e12583. doi: 10.1111/xen.12583

21) Alongi A, Kirklin J, Luqin, **Padilla L**, Pavnica J, Romp R, Mauchley D, Cleveland D, Dabal R. Surgical Management of Heterotaxy Syndrome: Current Challenges and Opportunities. World J Pediatr Congenit Heart Surg. 2020 Mar; 11(2):166-176. doi: 10.1177/2150135119893650. <https://www.ncbi.nlm.nih.gov/pubmed/32093563>

22) Hurst D, **Padilla L**, Trani C, McClintock A, Cooper DKC, Walters W, Hunter J, Eckhoff D, Cleveland D, Paris W. Recommendations to the IRB review process in preparation of xenotransplantation clinical trials. Xenotransplantation 2020 DOI:10.1111/xen.12587 <https://onlinelibrary.wiley.com/doi/epdf/10.1111/xen.12587>

23) Aina I, Raul S, **Padilla LA**, Mthethwa-Hleta S, Preko P, Jolly P. Sociodemographic factors, health seeking behaviors, reproductive history, and knowledge of cervical screening among women in Swaziland. Infect Agent Cancer. 2020; 15: 16. doi: 10.1186/s13027-020-00282-y PMID: 32165914

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7059331/>

24) **Padilla LA**, Hurst D, Lopez R, Kumar V, Cooper DK, Paris W. Attitudes to Clinical Pig Kidney Xenotransplantation among Medical Providers and Patients. Kidney360 May 27, 2020 <https://doi.org/10.34067/KID.0002082020>

25) Hurst D, **Padilla LA**, Paris W, Cooper DKC, Cleveland D. Clinical Trials of Pediatric Cardiac Xenotransplantation. Am J Transplant, June 2020. <https://doi.org/10.1111/ajt.16151>

26) **Padilla L**, Sorabella RA, Carlo WF, Dabal RJ, Rhodes L, Cleveland DC, Cooper DK, Paris W. Attitudes to cardiac xenotransplantation by pediatric heart surgeons and physicians. World J Pediatr Congenit Heart Surg 2020. Volume: 11 issue: 4, page(s): 426-430 <https://doi.org/10.1177/2150135120916744>

*Accepted/In Press*

**Padilla LA**, Rhodes L, Sorabella, R, Hurst DJ, Cleveland D, Dabal RJ, Cooper DK, Paris W, Carlo WF. Attitudes toward xenotransplantation: a survey of parents and pediatric cardiac providers. Pediatr Transplant. 2020;00:e13851 DOI: 10.1111/petr.13851 *In press*

Miller V, **Padilla LA**, Swicord WB, Burns ZR, Sorabella RA, Cleveland DC, Dabal RJ. Gender Differences in Cardiothoracic Surgery Interest Among General Surgery Applicants. Accepted to Annals of Thoracic Surgery Sep 2020 Manuscript ID ANNALS-20-02789R1 *In press*

**Padilla LA**, Collins JL, Idigo AJ, Lau Y, Portman M, Shrestha S. Kawasaki Disease and Clinical Outcome Disparities among Black Children. The Journal of Pediatrics 2020. *In press* <https://doi.org/10.1016/j.jpeds.2020.09.052>

**Padilla LA**, Hurst D, Jang K, Rosales J, Sorabella R, Cleveland D, Dabal R, Cooper DK, Carlo W, Paris W. Racial Differences in Attitudes to Xenotransplantation – Accepted to Xenotransplantation Oct 2020

**POSTER EXHIBITS**

1) **Padilla LA,** Jolly P, Preko P, Mthethwa N, Ahmed C, Harris C. Understanding the Barriers to antiretroviral initiation for HIV positive Children 2-18 months of age in Swaziland - Center for AIDS Research (CFAR), UAB 2014

2) Waterbor J, **Padilla LA**, Venkatesh R, Caudle G, Daniel C, Desmond R, Brooks M. Methods for longitudinally tracking graduates of NCI’s R25E short-term Cancer Research Training Program –

- 2014 International Cancer Education Conference in Clearwater, Florida

- National Public Health Research Day Symposium, UAB 2015. Won 2nd place.

3) **Padilla LA**, Desmond R, Brooks M, Waterbor J. Summer Student Research Studies of Cancer Disparities and Cancer Prevention in Minority Groups.

- Minority Health Research Conference, UAB March 2015

- The American Society of Preventive Oncology conference, Birmingham AL. March 2015

4) **Padilla L,** Desmond R, Brooks M, Waterbor J. Automated Literature Searches for Longitudinal Tracking of Cancer Research Training.

- UAB’s Comprehensive Cancer Center Retreat 2016. Won 3rd place in CaRES student category

5) Williams S; Rhodes D, Sheehan O, Kissela B, Huang J, Roth D, Judd S, **Padilla L**. NIH Stroke Scale and Modified Rankin Scale as predicting tools for subsequent health care utilization. 2017 Minority Health Research Center Summer Enrichment Program Symposium, UAB

6) Jolly P, Junkins A, **Padilla L**, Mazariegos M. Evaluation of a community-based nutritional and agricultural intervention in Guatemala. 32nd West Indies Agricultural Economics Conference, Caribbean Agro-Economic Society, Georgetown, Guyana. Aug 6th 2017

7) Junkins A, **Padilla L**, Mazariegos M, Callahan K, Baker N, Cruz L, Jennings E, Jolly P. An Integrated Child Health Nutritional and Agricultural Program: Changes in behavior and nutrition in a rural community of Guatemala. UAB Health Disparities Research Symposium. May 3rd 2017

8) **Padilla LA**, Desmond RA, Venkatesh R, Daniel CL, Litton AG, Heimburger DC, Michael Brooks C, Waterbor JW. Twenty-Five Year Follow-up of Short-term Cancer Research Trainees at the University of Alabama at Birmingham: A Brief Report. International Cancer Education Conference Oct 3-5 2018 Atlanta, GA

9) Ogunsina K, **Padilla L,** McGwin. Current behavioral, socioeconomic and demographic determinant of lifetime HIV testing among African Americans in the South; Analysis of Behavioral Risk Factor Surveillance System data (BRFSS) 2016. Society for Epidemiologic Research. June 2018

10) **Padilla LA,** Greene H, Fontaine K, White K, Scarinci I. Cancer risk differences among US and foreign born Latinos

-2018 CaRES poster presentation day, UAB

11) Miller V, **Padilla LA,** Schuh A, Mauchley D, Cleveland D, Aburjania Z, Dabal R. Evaluation of Cardiothoracic Surgery Residency and Fellowship Program Websites

- Research and Innovations in Medical Education (RIME), UAB Sept 12, 2018

12) Burns Z, **Padilla L**, Mauchley D, Cleveland D, Dabal R. A Historic Evaluation of the University of Alabama at Birmingham’s (UAB) Congenital Heart Program.

-Medical student research day, UAB 2018

13) Sollie Z, **Padilla LA,** Dabal R, Cleveland D, Johnson W, Mauchley D. Health-Related Quality of Life (HRQOL) in Adult Patients Following Univentricular Surgical Palliation

-Comprehensive Cardiovascular Center symposium Sept 2018

14) Pokhrel S, Sisson M, **Padilla LA**, Cropsey K. Examining Opioid Use Characteristics as a Predictor for Hepatitis C

-UAB Expo April 2019

15) Greene H, Walcott M, Johnson T, Galarza R, Jaoko W, Jolly PE, **Padilla LA**. Prevalence and Factors Relating to Human Immunodeficiency Virus (HIV) Disclosure to Sexual Partners among Kenyan Women

-UAB Public Health Research Day, April 15, 2019

-Won 1st place at the Master’s Research Category

16) **Padilla L**, Kumar V, Cooper DKC, Paris W. Attitudes to Clinical Pig Kidney Xenotransplantation Among Medical Providers and Patients. American Society of Nephrology – Kidney Week 2019, Washington DC, Nov 5-6.

17) Greene H, Waterbor J, **Padilla LA.** Publication Productivity and Impact of a Short-term Summer Cancer Research Internship Program -CaRES poster presentation day, UAB Aug 2019

18) Izima C, Dabal R, Mauchley D, Cleveland D, **Padilla L.** Health Related Quality of Life associated with income among patients with single ventricle and tetralogy of fallot. - Surgery Undergraduate Research Experience (SURE) and UAB Summer Expo Aug 2019

19) Aina I, Raul S, **Padilla LA**, Jolly P. Sociodemographic factors, health seeking behaviors, reproductive history, and knowledge of cervical screening among women in Swaziland.

-CaRES poster presentation day, UAB Aug 2019

20) Greene H, Scarinci I, Fontaine K, White K, **Padilla L.** Cancer Risk Differences between US- and Foreign-Born Hispanics. 2019 American Public Health Association's Annual Meeting & Expo. Philadelphia Nov 2-6

21) **Padilla L**, Paris W, Xie R, Rhodes L, Aburjania Z, Dabal R, Mauchley D, Cooper DK, Cleveland D, Carlo WF. Xenotransplantation acceptance among Parents and Healthcare Providers Involved in the Care of Children with Congenital Heart Disease.

-2019 Scientific Sessions American Heart Association, Philadelphia Nov 16-18

-Cardiology 2020: Annual Update on Pediatric and Congenital Cardiovascular Disease, Lake Buena Vista, FL Feb 12

22) **Padilla L**, Collins J, Idigo A, Yung L, Portman M, Shrestha R. Racial Difference in Clinical and Epidemiological Characteristics of Kawasaki Disease in Southeast US. 2019 Scientific Sessions American Heart Association, Philadelphia Nov 16-18

24) Dabal R, Garner E, Burns Z, Porterfield J, Mauchley D, Cleveland D, Aburjania Z, **Padilla L**. Cardiothoracic Surgery Interest in Surgical Residency Applicants. 2019 66th Southern Thoracic Surgical Association (STSA) Annual Meeting, Florida Nov 6-9

25) Greene H, Walcott M, Johnson T, Galarza R, Jaoko W, Jolly PE, **Padilla LA**. HIV Disclosure Status to Sexual Partners among Kenyan Women. 2020 11th Annual Consortium of Universities for Global Health (CUGH) Conference. Washington, DC April 18-20

26) Berthiaume B, Hubbard M, **Padilla L**, Cooper DKC, Cleveland D, Viana D, Paris W. Preparation for clinical trials of pig organ xenotransplantation: one university’s experience. 2020 28th annual UNOS Transplant Management Forum. Las Vegas, NV April 6-8

27) Miller V, **Padilla LA**, Swicord WB, Burns ZR, Sorabella RA, Cleveland DC, Dabal RJ. Gender Differences in Cardiothoracic Surgery Interest Among General Surgery Applicants. Annual Resident Research Day, UAB April 2020

28) **Padilla L**, Waterbor J, Brooks M, Greene H. Publication Impact of a Short-term Summer Cancer Research Internship Program – ICEC 12-16 Oct, 2020 Maryland. Virtual presentation

29) **Padilla L**, Hurst D, Pollio D, Paris W. Using focus groups to examine the acceptability of pig-to-human heart transplants. American Public Health Association (APHA) 2020 Annual Meeting and Expo Oct. 24-28 San Francisco, CA. Virtual presentation

30) **Padilla L**, Hurst D, Pollio D, Atkins L, Cooper DKC, Paris W. Community Perceptions and Attitudes Towards Xenotransplantation in Preparation for Clinical Trials. The Transplantation Society (TTS) 2020 Seoul Sep 13-16. Virtual presentation

**ORAL PRESENTATIONS**

1) **Padilla L**, Waterbor J “Automated Literature Searches for Longitudinal Tracking of Cancer Research Training Program Graduates”. 2016 International Cancer Education Conference – Bethesda, Maryland.

2) Hidetaka H, Hayato I, Dabal R, Cleveland D, Mauchley D, **Padilla L**, Cooper D. “Absence Of Anti-pig Antibodies In Human Neonates And Infants: Relevance To Cardiac Xenotransplantation For Complex Congenital Abnormalities”. 2018 46th Annual Meeting Congenital Heart Surgeon Society – Chicago, Illinois

3) Miller V, **Padilla LA,** Schuh A, Mauchley D, Cleveland D, Aburjania Z, Dabal R. Evaluation of Cardiothoracic Surgery Residency and Fellowship Program Websites

-14th Annual Academic Surgical Congress (ASC) Feb 5-7, 2019; Houston, TX.

-Alabama Academic Surgical Congress (ASC) July, 2019; Gulf Shores, AL

4) **Padilla L**, Paris W, Aburjania Z, Bargainer R, Jang K, Cleveland D, Lau Y, Floyd S, Mauchley D, Dabal R, Cooper D. Acceptance of Xenotransplantation Among Nursing Students.

-14th Annual Academic Surgical Congress (ASC) Feb 5-7, 2019; Houston, TX.

5) **Padilla L**, Paris W, Floyd S, Cooper D “The Scope of Evidence-Based Practice” ICSWHMH July 2019 – York, United Kingdom

6) **Padilla L**, Jang K, Cleveland D, Carlo W, Mauchley D, Dabal R, Aburjania Z, Floyd S, Werkheiser Z, Cooper D, Paris W. Patient Attitudes Towards Xenotransplantation in Preparation for Clinical Trials

2019 15th Congress International Xenotransplantation Association – Munich, Germany Oct 10-13

7) **Padilla L**, Paris W, Dabal R, Mauchley D, Carlo W, Cooper DK, Cleveland D. Attitudes and Acceptance of Xenotransplantation Among Pediatric Congenital Heart Surgeons and Pediatric Transplant Cardiologists. - 2019 47th Annual Meeting Congenital Heart Surgeon Society – Chicago, Illinois Oct 27-28

8) Miller V, **Padilla L**, Mauchley D, Cleveland D, Porterfield J, Chen H, Dabal R. Gender Differences in Cardiothoracic (CT) Surgery Interest among General Surgery Applicants - 15th Annual Academic Surgical Congress (ASC) Feb 4-6, 2020; Orlando, FL.

9) Hurst DJ, **Padilla LA**, Paris W, Cooper D, Pollio D. Religious Views on Xenotransplantation: Results from a Focus Group Study. – American Society for Bioethics and Humanities (ASBH) 22nd annual conference Baltimore MD, Oct 2020

**CONFERENCE PANEL PRESENTATION**

1) **Padilla LA**, Hurst D, Walters W and Paris W, “Ethical and Social Implications of Impending Xenotransplantation Clinical Trials: A Cross-disciplinary Perspective” – 22nd Annual Conference for the American Society for Bioethics and Humanities (ASBH) Oct 15-18, 2020 Maryland

**BOOK CHAPTERS**

1) Paris W, Mitchell C, Werkheiser Z, Lipps A, Cooper David KC, **Padilla LA**. Public Perspectives towards clinical trials of organ Xenotransplantation. David KC Cooper & Guerard Byrne, eds. Chapter 24 In: Clinical Xenotransplantation. Springer, New York. Released Fall 2020

2) Hurst D, **Padilla LA**. Pediatric Resource Allocation, Triage, and Rationing Decisions in Public Health Emergencies and Disasters: How do we fairly meet health needs? – In: Pediatric Ethics: Theory and Practice Section 4, Chapter 4. Submitted to publisher Sep 2020

**GRANT SUPPORT**

2015 T37 NIH/NIMHD Minority Health International Research Training (MHIRT) Program

PI – Pauline Jolly, PhD Amount $6,000

2016-2017 T37 NIH/NIMHD Minority Health International Research Training (MHIRT) Program

PI – Pauline Jolly, PhD

Amount 5 FTE

2016-2018 U NIH/NINDS REasons for Geographic and Racial Differences in Stroke (REGARDS)

PI – George Howard, PhD

Amount 60 FTE

2018-Present R25 NIH/NCI Cancer Research Experiences for Students (CaRES)

PI – John Waterbor, MD, DrPH

Amount 5-10 FTE

2019-Present R01HL146130-01 NIH/NHLBI Genetic Prediction for Treatment Resistance in Kawasaki Disease

PI – Sadeep Shrestha, PhD

Amount 15 FTE

**MISCELLANEOUS**

ASPPH Association of Schools & Programs of Public Health – “UAB Researcher Reviews Automated Literature Searches of Training Program Graduates”

<https://www.aspph.org/uab-researcher-reviews-automated-literature-searches-of-training-program-graduates/>

“Understanding the Barriers to Antiretroviral Therapy (ART) Initiation for HIV-Positive Children 2-18 Months of Age in Swaziland”. Ministry of Health Pediatric ART Program Report Oct 2016.

<http://swaziaidsprogram.org/wp-content/uploads/2017/08/Barriers-Report-Final-Draft-Oct-2016_-ready-for-print-1-2.pdf>

“Division of Cardiothoracic Surgery welcomes new secondary faculty member”

<https://www.uab.edu/medicine/surgery/news-and-events/research-news/914-division-of-cardiothoracic-surgery-welcomes-new-secondary-faculty-member>

ASPPH Association of Schools & Programs of Public Health – “UAB: Twenty-five-Year Follow-up of Short-term Cancer Research Trainees”

<https://www.aspph.org/uab-twenty-five-year-follow-up-of-short-term-cancer-research-trainees/>

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