MARIA DIECI

Assistant Professor of Health Policy and Management Emory Rollins School of Public Health

> mdieci@emory.edu mariadieci.com

EDUCATION

Ph.D.	University of California, Berkeley Health Policy (concentration in Health Economics), May 2022 Committee: William Dow (chair), Paul Gertler, Lia Fernald, Jonathan Kolstad
	Economics: Health Economics, Development Economics Global Health Policy: Maternal and Child Health, Quality of Care, Health Workforce
M.A.	University of California, Berkeley, Economics (concurrent), 2019 <i>Minor Fields:</i> Development and Labor Economics
B.A.	Harvard University, Social Studies, magna cum laude, 2013

PROFESSIONAL EXPERIENCE

2022 -	Assistant Professor, Department of Health Policy and Management, Emory
	Rollins School of Public Health, Atlanta, GA
2017-2021	Graduate Student Researcher, Division of Health Policy and Management, UC
	Berkeley
2018-2021	Teaching Assistant, Division of Health Policy and Management, UC Berkeley
2015-2016	Senior Research Associate, Innovations for Poverty Action, Zambia
2013-2015	Research Analyst for Prof. Dean Karlan (Yale), Innovations for Poverty Action

PUBLICATIONS

- Galasso, Emanuela, Lisy Ratsifandrihamanana, Ann M Weber, Caitlin Hemlock, Mathilde Col, Maria Dieci, Norotiana Rakotomalala, Valerie Rambeloson, Lia CH Fernald. Integrating early stimulation and play at scale: study protocol for "MAHAY Mikolo", a multi-arm clusterrandomized controlled trial. BMC Public Health 22, 265 (2022). link
- 2. **Dieci, Maria**, Zachary Wagner, Willa Friedman, Sarah Burgess, Jessica Vandermark, Sandra I. McCoy, Manisha Shah, and William H. Dow. "Measuring Family Planning Provider Bias: A Discrete Choice Experiment among Burkinabé, Pakistani, and Tanzanian Providers." *Studies in Family Planning* 52, no. 3 (2021): 299-320. <u>link</u>

- 3. **Dieci, Maria**, Juan J. Llibre-Rodriguez, Daisy Acosta, and William H. Dow. "Cuba's cardiovascular risk factors: International comparison of levels and education gradients." *Plos one* 16, no. 3 (2021): e0247831. <u>link</u>
- 4. Rosen, Daniel, Jessica Vernon, Rachel Silverman, Elizabeth Juma, **Maria Dieci**, and Prashant Yadav. "Malaria Case Management After the Affordable Medicines Facility for Malaria (AMFm): Availability, Quality, and Market Share for ACTs in Kenya's Private Pharmacies," Center for Global Development Working Paper Series 561 (2020). <u>link</u>

PAPERS UNDER REVIEW

- 1. Chehal P. K., **Dieci M.** Kramer M., Adams E. K., & Dunlop A. L. "Race differences in risk of Early Term Births." *Under review at American Journal of Preventive Medicine*.
- 2. Hemlock C., Galasso, E., Weber, A., **Dieci, M.**, Col, M., Ratsifandrihamanana, L., Fernald, L. "Integrating early child development into an existing health and nutrition program: evidence from a cluster-randomized controlled trial." *Under review at BMC Public Health*.

WORKING PAPERS

- 1. **Dieci, Maria,** Paul Gertler and Jonathan Kolstad. "Patient vs. provider incentives for malaria care in Kenyan pharmacies: A cluster randomized controlled trial." <u>Pre-registration</u>. <u>Draft.</u>
- 2. **Dieci, Maria**, Paul Gertler and Carlos Paramo. "Increasing adoption of a new contraceptive technology through targeted incentives." <u>Pre-registration</u>

RESEARCH IN PROGRESS

- Leveraging Digital Infrastructure in the Private Sector. Funding obtained, research planning in progress. With Jessica Vernon, Victoria Goodfellow, Paul Gertler and Maisha Meds
- Caregiver Decision-making and Quality of Care for Childhood Fevers in Pharmacy Settings. Funding obtained, data collection in progress. With Deb McFarland, lana Graetz, Janet Cummings, Jessica Vernon and Maisha Meds.

TEACHING

2023 – present HPM 760: Advanced quantitative methods in health policy and health services research (Fall graduate course, 4 credits)

GRANTS AND AWARDS

2023-2024	PI, Emory Rollins School of Public Health Dean's Pilot and Innovation Grant
	for project "Caregiver Decision-making and Quality of Care for Childhood
	Fevers in Pharmacy Settings" (\$49,000 USD)
2023-2025	Co-PI, Bill and Melinda Gates Foundation award for project "Leveraging Digital
	Infrastructure in the Private Sector," with Jessica Vernon and Maisha Meds.
	(\$200,000 USD)
2022	Richard Scheffler Health Economics Award – Best UC Berkeley PhD
	Dissertation in the field of Health Economics

2021-2022	Co-PI, Children's Investment Fund Foundation grant for project "Increasing
	access to contraceptive choice through targeted incentives: a cluster randomized
	controlled trial.", with Paul Gertler. (\$250,000 USD)
2019-2022	Co-PI, United States Agency for International Development, Development
	Impact Ventures Stage II Award # 7200AA18FA00009 for project "A Digital
	Approach for Targeted Malaria Treatment", with Paul Gertler, Jonathan Kolstad
	and Jessica Vernon. (\$400,000 USD)
2019-2021	Co-PI, Bill and Melinda Gates Foundation award for project "A Digital
	Approach for Targeted Malaria Treatment", with Paul Gertler, Jonathan Kolstad
	and Jessica Vernon. (\$320,392 USD)
2019	Outstanding Graduate Instructor Award, UC Berkeley
2018-2021	UC Berkeley School of Public Health Alumni Association Award

PRESENTATIONS AND INVITED TALKS

2024	V-1- Dt
2024	Yale Department of Health Policy and Management (invited seminar and guest
2022	lecture)
2023	American Economics Association Annual Meeting (presenter); Population
	Association of America (presenter); Society for Research in Child Development
	(coauthor); American Society of Health Economists Annual Meeting (presenter);
	International Health Economics Association Annual Meeting (presenter);
	Society for Epidemiologic Research (coauthor); Reproductive Health Network
	in Kenya (presenter); Advances in Field Experiments (presenter & coauthor);
	Emory Health Services Research Day (presenter); Emory Rollins Huber
	Department of Global Health (invited seminar)
2022	Atlanta-Athens Health Economics Workshop (presenter); Southeastern Health
	Economics Working Group (presenter); Northeastern Universities Development
	Conference (presenter)
2021	Center for Global Development and Maisha Meds "New Approaches to
	Improve Malaria Case Management in the Private Sector" convening (presenter),
	UC Berkeley Development Economics Lunch Seminar Series (presenter)
2020	PAA Annual Meeting (cancelled due to COVID-19); Society for Research in
	Child Development (session chair); UC Berkeley Development Economics
	Lunch Seminar Series (presenter)
2019	AHRQ Trainee Conference (presenter); Center for Effective Global Action
	(CEGA) Evidence to Action Conference (presenter); UC Berkeley Center on the
	Economics and Demography of Aging Workshop (presenter); PAA Annual
	Meeting (presenter)
2018	Population Association of America (PAA) Annual Meeting (presenter);
	American Society of Health Economists (ASHEcon) Conference (presenter);
	International Health Economics Association (iHEA) World Congress
	(presenter)
2017	Agency for Healthcare Research and Quality (AHRQ) Trainee Conference
	(presenter)
2014	Latin American Social and Public Policy Conference (presenter)

ACADEMIC SERVICE

MENTORSHIP

<u>Marissa Coloske</u>, PhD Dissertation Committee Member, Emory Rollins School of Public Health 2024-present

<u>George Nikopoulos</u>, MSPH Thesis Committee Member, Emory Rollins School of Public Health 2023-present

Mona Bandov, Undergraduate Research Apprentice Program, UC Berkeley, 2021-2022 Leanne Bardoles, Undergraduate Research Apprentice Program, UC Berkeley, 2021-2022

PEER REVIEW

Studies in Family Planning, Health Economics, PLOS One

COMMITTEES

Diversity Equity and Inclusion Committee, Department of Health Policy and Management, Emory Rollins School of Public Health (2022- present)

Education Committee, Department of Health Policy and Management, Emory Rollins School of Public Health (2022- present)

Executive Committee, Division of Health Policy and Management, UC Berkeley (2018-2021) Graduate Admissions Committee, Division of Health Policy and Management, UC Berkeley (2017-2018)

Finance & DEI Committees, Berkeley Economists for Equity (2020-2021)

PROFESSIONAL ASSOCIATIONS

Population Association of America (PAA)

International Health Economics Association (iHEA)

American Economic Association (AEA)

American Society for Health Economists (ASHEcon)

OTHER INFORMATION

Languages English (native), Italian (native), Spanish (professional), French (proficient)
Programming Stata, R, Python, Open Data Kit, LaTeX, GIS, SQL, Matlab, GitHub