

CURRICULUM VITAE  
ANDREA ARENA, MD

111 Brewster St, Pawtucket, RI 02806  
PH: 401-729-2304  
FAX: 401-729-2856  
andrea\_arena@brown.edu

EDUCATION

Undergraduate	The University of Vermont, BA Anthropology	1990
Medical School	SUNY Health Science Center Brooklyn, MD	1998
	American College of Physicians Summer Externship Grant Lowell Bellin Award for Excellence in Preventive Medicine and Community Health	
Post Baccalaureate	The University at Buffalo	1993

POSTGRADUATE TRAINING

Residency Columbia University/New York Presbyterian Hospital, New York, New York, Family Medicine

*Chief Resident*

Reproductive Health Mini-Fellowship, University of Rochester, 2001

Fellowship, Faculty Development- Leadership in Family Medicine 2006-2007  
Brown Medical School Department of Family Medicine

POSTGRADUATE HONORS AND AWARDS

2023 Family Physician of the Year, Rhode Island  
2021 Dean's Excellence in Teaching Award, Warren Alpert Medical School of Brown University  
2020 Chair's Special Recognition Award, Brown Department of Family Medicine  
2020 Dean's Excellence in Teaching Award, Warren Alpert Medical School of Brown University  
2019 Dean's Excellence in Teaching Award, Warren Alpert Medical School of Brown University  
2018 Dean's Excellence in Teaching Award, Warren Alpert Medical School of Brown University  
2018 Positive Champion of the Learning Environment, nominated by AMS students  
2007 Dean's Excellence in Teaching Award, Warren Alpert Medical School of Brown University

PROFESSIONAL LICENSES AND BOARD CERTIFICATION

Rhode Island Medical License, 2006

Connecticut Medical License, 2022  
Massachusetts Medical License, 2001  
New York State Medical License, 2000  
American Board of Family Medicine, 2001  
Suboxone waived, 2006  
Basic Life Support 2005  
Advanced Cardiovascular Life Support 2005

#### ACADEMIC APPOINTMENTS

Warren Alpert Medical School of Brown University	
Associate Professor of Family Medicine, Clinician Educator	2022-present
Assistant Professor of Family Medicine, Clinician Educator	2020
Assistant Professor of Family Medicine ( Clinical)	2006

#### HOSPITAL APPOINTMENTS

Women and Infants' Hospital, Providence, Rhode Island, 2019  
Memorial Hospital of Rhode Island, 2008-2016  
Miriam Hospital of Rhode Island, 2008  
Charlton Hospital, Fall River, Massachusetts, 2006  
St Anne's Hospital, Fall River, Massachusetts, 2006  
Boston Medical Center, 2001

#### OTHER APPOINTMENTS

Co- Director of Medical Student Education, Warren Alpert Medical School of Brown University, Department of Family Medicine	2017-present
Preceptor, Family Care Center Brown University Family Medicine Residency	2005-2010,2017-present
Faculty Adviser for 3 family medicine residents annually	2017-present
Teaching Clinician, Planned Parenthood Southern New England	2018-present
Director, Colposcopy Clinic, CNEMG Pawtucket Brown University Family Medicine Residency	2017-present
Brown University / Kent Hospital Resident Balint Group co-leader	2017-present
Course Director, Telemedicine ECHO, Brown University HRSA grant, "Telehealth RI: Primary Care Training in Telemedicine"	2020

Attending Clinician, Surgical Services, Planned Parenthood of Southern New England	2020-present
Case Editor, Aquifer Family Medicine	2019
Attending Physician, Shoulder to Shoulder, Guachipillincito, Honduras,	2019
Director, Reproductive Health Education Grant and program, Brown University Family Medicine	2018-present
Rhode Island Cluster Leader, Reproductive Health Access Project	2019-present
Attending Clinician, Surgical Services, Women’s Health Services, Brookline, Massachusetts	2019-2020
Founding Partner, Barrington Family Medicine, Barrington, Rhode Island	2007-2018
Medical Director, Stanley Street Treatment and Resources Health Center and Inpatient Detox	2006-2008
Medical Director, St Vincent’s Group Home, Fall River, Massachusetts	2006-2008
Attending Clinician, Surgical Services, Planned Parenthood League of Massachusetts, Boston, Massachusetts	2001-2008
Attending Physician, Dorchester House Multi Service Center, Dorchester, Massachusetts	2002-2005
Associate Medical Director, Dorchester House Multi Service Center, Dorchester, Massachusetts	2004-2005
Research Study Assistant, Memorial Sloan Kettering Cancer Center New York, New York	1993-1994

MEMBERSHIP IN SOCIETIES

Society of Teachers of Family Medicine, 2017  
American Academy of Family Physicians, 2001

DIVERSITY EQUITY AND INCLUSION ACTIVITIES

Wrestling with saviorism in global health (the white savior industrial complex in global health) Workshop, Eldoret, Kenya 2023

Developed dermatology workshop for third year medical students to include diagnosis of rashes and skin lesions in darker skin 2020-present  
Developed third year OSCE to include discussion of race and ethnicity when used in risk calculators 2020-present

Clinical Practice and Teaching in DEI Settings (regular direct patient care & with trainees):

-Memorial Hospital of RI, Pawtucket, RI – outpatient & inpatient 2017-present  
A health professionals shortage area (HPSA); serving a diverse, underserved population.

-Stanley Street Treatment and Resources, Fall River, MA, a FQHC 2005-2007

- Dorchester House, a FQHC 2001-2005

Participate and facilitate monthly faculty anti-racism workshops 2019-2022

Clinical Preceptor in DEI Setting:

-Codman Square Community Health Center, Dorchester, MA, a FQHC

-Family Care Center, Pawtucket RI

Volunteer Work in DEI Settings:

Brown Human Rights Asylum Clinic Physician Evaluator 2017-present

- Provide volunteer forensic medical evaluations and medical affidavits to survivors of persecution who seek asylum in the United States alongside Brown medical students

-Rural healthcare, Shoulder to Shoulder, Guacipillincito, Honduras 2019

-Clinica Esperanza Women’s Clinic Faculty Advisor and attending teaching physician 2019-present

Advise and teach third year Brown medical students and Family Medicine residents and provide medical care to uninsured patients at the Women’s Clinic . Write grants and develop strategies to improve access to care for underserved patients

## PUBLICATIONS LIST

### ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

Blossom-Hartley J, Reddy N, Arena A, Buckley J. (2022) What America’s Struggle with Abortion Access Means for Reproductive Healthcare in Rhode Island. RI Med J 2022, Accepted

Freeburg T, Nandi M, Arena A. (2021). Emerging advances and existing barriers for medication abortion. R I Med J (2021), 104(7), 71-72.

Grossman D, Raifman S, Morris, N, Andrea Arena A, Bachrach L, Beaman J, Biggs MA, Hannum C, Ho S, Schwarz EB, Gold M. (2021). Mail-order pharmacy dispensing of mifepristone for medication abortion after in-person clinical assessment. Contraception. doi:10.1016/j.contraception.2021.09.008

Duan C, Buerer, L, Wang J; Kaplan S; Sabalewski G, Jay G, Monaghan S, Arena A, Fairbrother W. (2021) Efficient detection of SARS-CoV-2 from exhaled breath. The Journal of Molecular Diagnostics doi: 10.1016/j.jmoldx.2021.09.005

## OTHER NON-PEER REVIEWED PUBLICATIONS

Zhou B, Haleem H, Hoffen J, Jean-Charles S, Zero O, Arena A. Familial trauma and immigration: A case study from the Brown Human Rights Asylum Clinic. *The Brown University Child and Adolescent Behavior Letter*. 2019 Dec;35(12):1-7.

The Fight for Reproductive Rights. *East Bay Newspapers Letter to the Editor*. May 3, 2017

## BOOKS AND BOOK CHAPTERS

Morton S, Anthony D, Arena A. 2021;38 Progress Note, Family Medicine. *The Pre-Clerkship Guide*. Wolters Kluwer.

Wohler D, Anthony D, Arena A. 2021;13 New Patient, Family Medicine. *The Pre-Clerkship Guide*. Wolters Kluwer.

Anthony D, Arena A. 2021;8 Full Family Medicine History and Physical. *The Pre-Clerkship Guide*. Wolters Kluwer.

Anthony D, Cruz M, Wohler D, Arena A. 2021;78 How to Answer Clinical Questions, Family Medicine. *The Pre-Clerkship Guide*. Wolters Kluwer.

Morton S, Anthony D, Arena A. 2021;16 Progress Note, Family Medicine. *The Pre-Clerkship Guide*. Wolters Kluwer.

## ABSTRACTS

Utilizing the ECHO Educational Model to Democratize Specialist Knowledge to Primary Care Team Members in Rhode Island. Lecture discussion, FMEC 2023

What's Next Post-Roe: Protecting Access to Medication Abortion  
Lecture discussion, FMEC 2023

Tips and Tricks for Ambulatory Gynecologic Procedure: Improving Access to Primary Gynecologic Care. Workshop, FMEC 2023

POCUS workshop, Living Room hospital, Eldoret Kenya 2023

Wrestling with saviorism in global health (the white savior industrial complex in global health) Workshop, Eldoret, Kenya 2023

Women in Family Medicine: Exploring and Navigating the Spectrum of Family Medicine Practice Opportunities. 2023  
Panel presentation at STFM Med Student Education Meeting  
New Orleans, LA

"An ECHO model for cross institution learning: Telemedicine for Educators" STFM Med Student Education Meeting New Orleans, LA	2023
Applied Community Engagement Partnership Roundtable Discussion, Society for Teachers of Family Medicine	2020
Anthony D, George P, Chao J, Arena A, White J, Does student engagement with the Aquifer Family Medicine cases predict performance on the NBME Shelf Test? A pilot study. Presentation, Society for Teachers of Family Medicine	2020
<b><u>INVITED PRESENTATIONS</u></b>	
<b><u>National</u></b>	
"Feasibility, acceptability, and effectiveness of mail-order pharmacy dispensing of mifepristone for medication abortion" poster presentation, Society of Family Planning Annual Meeting	2021
<b><u>Regional</u></b>	
Primary Care Innovation Series "Alternative provision of medication abortion using mail-order pharmacy"	2023
"Medical Abortion 2.0: How to implement medical abortion in the primary care setting" Rhode Island-Massachusetts Reproductive Health Access Project	2021
Values Clarification Workshops, CNEMG Primary care at Family Care Center and Women's Care	2021
"Incorporating Medical Abortion into Primary Care" Rhode Island- Massachusetts Collaborative Workshop and Didactics	2020
Panelist "Why I Provide" Brown Students For Choice	2019, 2020,2021
Brown Human Rights Rounds, "Challenging Cases"	2020
Primary Care of LGBTQ persons, Brown Family Medicine Didactics	2020
Brown Human Rights Training: Case presentation and Evaluator panel for over 100 attendees.	2020
"How to Incorporate medical abortion into a primary care practice" Teaching conference, Women's Care, Pawtucket, RI Reproductive Health Workshop, Brown Family Medicine	2019

## GRANTS

Family Medicine Cares USA Emergency Relief Grant Clinica Esperanza, The Humana Foundation, \$25,000.	2020
Co-Investigator, Telehealth Lead. HRSA D58HP37575, “Primary Care Training and Enhancement: Residency Training in Primary Care” Residency Training Grant, PI: El Rayess, F.	2020-2025
Sub-recipient, Society of Family Planning Alternative Provision of Medication Abortion via Mail Order Pharmacy PI: Grossman D University of California-San Francisco	2020-2023

## UNIVERSITY TEACHING, ADVISING and MENTORING ROLES

Faculty Advisor and attending teaching physician, Women’s Clinic at Clinica Esperanza Free clinic	2019-present
Family Medicine 5820: Family Medicine Elective Course Leader	2019- present
Faculty Advisor, Family Medicine Interest Group	2017-present
Physician Evaluator, Brown Human Rights Asylum Clinic	2017-present
Biol 3656: Health Systems Science Group Leader	2015-2018
Small group teacher: PDSA cycles for change	2017
Biomed 583: Longitudinal Ambulatory Clerkship in Family Medicine Didactics Leader	2017-present
Family Medicine 5800: Clerkship in Family Medicine Associate Director	2017-present
Clinical Preceptor	2008-2017
Didactic Group Leader	2008-2017
Recurring Lecture Series	
Maternal Child Health workshop for third year medical students	2017-2018
Procedure workshop for third year medical students	2017-present
Dermatology workshop for third year medical students	2017-present
Chronic pain and opioids workshop for third year medical students	2018-present
Team based learning: Gastroesophageal Reflux third year medical students	2017-present
Team based learning: Congestive Heart Failure	2017-present
Advisor for three to five third and fourth year medical students annually Warren Alpert Medical School of Brown University	2017-present
Annual Knowledge Self -Assessment Teaching for Community Faculty, Warren Alpert Medical School, Providence RI	
Preceptor, Codman Square Health Center Department of Family Medicine, Boston University	2001- 2005

## HOSPITAL TEACHING, ADVISING and MENTORING ROLES

Family Medicine 5870: Sub-internship in Family Medicine	2017-present
---	--------------

Course Director	
Family Medicine 5810: Maternal Child Health Family Medicine Elective	2019-present
Course Director	
Teaching Attending, Family Medicine Inpatient Service, The Miriam Hospital, Providence, RI,	2017-present
Teaching Attending, Boston Medical Center, Inpatient Health Net	2001-2005
Boston Medical Center Attending Physician, Labor and Delivery Floor	2001-2005
Boston University Family Medicine Boston Medical Center	