## **Our Pipeline**



- Carol Stewart, MD, FAAFP
- Program Director
- Sponsored by Clinica Sierra Vista, located in Bakersfield
- A UCLA affiliated Family Medicine Residency Program

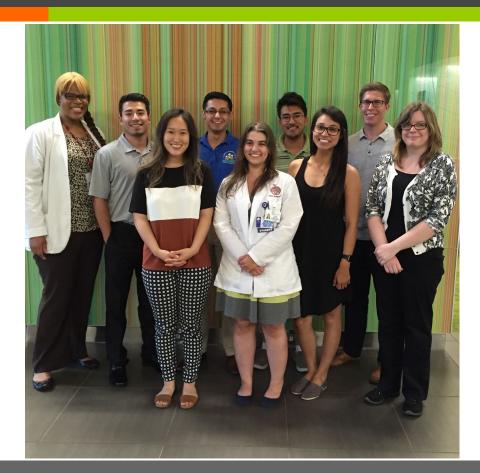


### R.E.A.C.H

#### Redefining Expectations About Careers in Health







# R.E.A.C.H. Program- One of a Kind

- There is a lack of resources available to college students interested in healthcare professions in the Bakersfield area
  - No hospital within 20 miles of the East Niles Community Health Center (ENCHC) provides clinical shadowing for college students
  - UCLA is the closest medical school, over 110 miles away
  - The next closest family medicine residency program is over 85 miles away

# R.E.A.C.H. Program-About Us

- The R.E.A.C.H. Program is a pipeline program run by the Clinica Sierra Vista Rio Bravo Family Medicine Residency Program for college students interested in healthcare professions
- The program is 12 weeks long and provides students volunteering, shadowing, and mentoring experiences at the ENCHC
- We currently hold 2-3 sessions a year and take 6-10 students per session

## R.E.A.C.H. Program- Overview

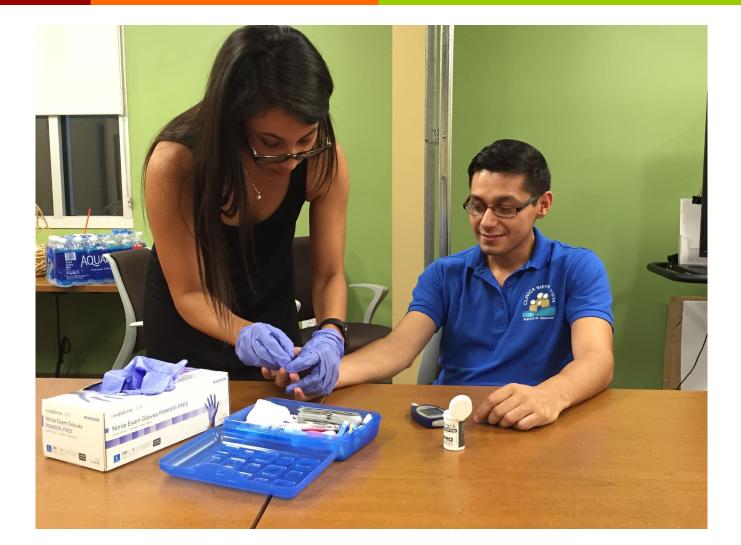
- During the 12 weeks students will have variety of experiences at ENCHC
  - A session with the front desk
  - Shadowing the nurses and medical assistants
  - **7** 10 Sessions shadowing resident physicians
    - ↗ ~40 hours of shadowing experience

# R.E.A.C.H. Program- Didactics

#### Didactic Session Topics

- Obesity and BMI calculations
- Diabetes and blood glucose monitoring
- Hypertension and manual blood pressure monitoring
- Sessions are optional, but well received
- Coordinating the student volunteers' schedules has been the most challenging obstacle for these sessions

## R.E.A.C.H. Program- Diabetes Didactic



#### オ Strengths

- Started in June 2016, and has been ongoing since
- Out of 48 participants so far, 27 are members of underrepresented minorities (56%)
- California State University Bakersfield (CSUB) and Bakersfield College are predominantly commuter schools, so most of our participants are from Kern County, a vastly underserved area
- Students spend their time at the ENCHC, part of the Clinica Sierra Vista network of FQHC's, with a organizational HPSA score of 19

#### Weaknesses

- Although we have tried to make the program selfsustaining, recent enrollment has dropped off
- This decline started about a year ago, when the medical student who initially launched our program tried to hand over its operations to residency staff
- Needs a "champion" within the program to maintain momentum

- Opportunities
  - Just reorganized our medical student rotations, with a new faculty member as Director of Student Clerkships, and a dedicated administrative assistant
  - Have placed the REACH program under their list of responsibilities creating our "Champion"
  - Have organized a committee to evaluate the program, looking at ways to strengthen and improve it
  - One of our PGY 2 residents is a graduate of CSUB, (on the above committee), and has agreed to assist us in networking with clubs and service groups at the college
  - Currently planning a lecture on "How to apply to medical school"
  - Contemplating an expansion to include select high school students

#### Threats

- Many of our students come from disadvantaged backgrounds, and therefore must work as well as attend school
  - can make scheduling difficult
- Bakersfield College is 6.5 miles and CSUB 14 miles away from our clinic
- By public transportation, CSUB is an hour and a half away, Bakersfield College 40 minutes
- May need to consider transportation assistance to allow some students the opportunity to participate

### Rio Bravo & Song Brown

- The Rio Bravo Family Medicine Program would like to take this opportunity to thank the members of the Song Brown Commission for their years of support
- We received our first award in 2014, the year the program was started
- As a Teaching Health Center, our funding has been capped by HRSA at our initial level of 18 residents
- This year with ACGME approval, we have expanded to 24 resident slots, making our Song Brown funding vital to our ongoing success

Loma Linda University Pediatrics Residency Program Primary Care Track Riverside University Health System

Chad Vercio, M.D., F.A.A.P. Chair of Pediatrics at RUHS Director of the Pediatric Primary Care Track

MA LINDA UNIVERSITY

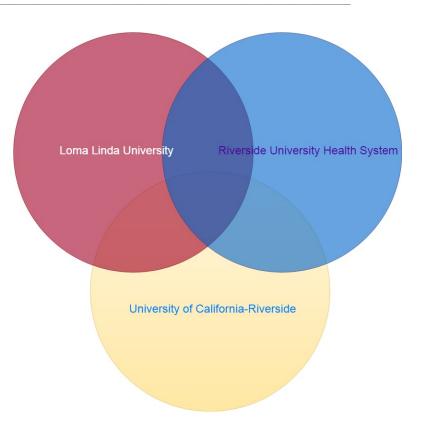
CHILDREN'S HEALTH



# Primary Care Track

Loma Linda University, Riverside University Health System, and the University of California, Riverside are committed to training our next generation of physicians and recognize the need to balance primary care and tertiary care clinicians. This track was developed with the goal of training highly competent residents who are passionate about pediatric primary care, health management, and making an impact on our most vulnerable of patients, children.

These residents are separate from the Pediatric Categorical track but fully integrated clinically while on service at Loma Linda University Children's Health.



# Primary Care Track

Areas of Focus:

• Health Disparities/Advocacy

Community Pediatrics

Population Health/Management

# Methods

•Primary Care Conference

•Small Group Learning Sessions

Objector of Advocacy

•National Conferences

## Data

#### • Recruitment in URM

URM 2014-2015	1/4	25%
URM 2015-2016	3/8	37%
URM 2016-2017	5/12	41%
URM 2017-2018	7/12	60%
URM 2018-2019	6/12	50%
Total URMs	22/48	46%

#### Oraduate Retention in Underserved Areas

Graduating Class 2016-2017	2/4	50%
Graduating Class 2017-2018	2/4	50%
Graduating Class 2018-2019	1/4	25%
Total	5/12	42%

# Teaching

OStudents from:

oLoma Linda University School of Medicine (MD)

Ouniversity of California-Riverside (MD)

•Western University (DO)

• California Baptist University (PA)

# Pipeline Programs

Loma Linda University School of Medicine

-Community Academic Partners in Service-summer high school program

- Education and conference sessions-aim to involve residents next year
- Shadowing clinical experience-15 students, 5/12 residents involved

#### University of California-Riverside

- Health Coach for Obesity Clinic
- Longitudinal Ambulatory Care Experience (1<sup>st</sup>/2<sup>nd</sup> year SOM students)
- Future Physician Leaders
- Mini-Medical School Program (near future)
- Student National Medical Association (future)

#### RUHS

• Advancing Youth in Medical Education (AYIME)

# Community Engagement

- HELP-resident teaching on bullying and resilience
- Moreno Valley Health Fair
- Pantry for Continuity Clinic
- School Career Days
- SNAP Challenge



# Activities that were possible due to Song Brown Funding

-Resident attendance to:

- American Medical Association National Advocacy Summit
- American Academy of Pediatrics National Advocacy Conference
- American Medical Association State Advocacy Summit
- California Medical Association Legislative Day-Sacramento
- Cultural Immersion Day

-Director of Advocacy and Scholarly Activity

