



Public Hospital Roatán and UCSF: Developing a Model for Inter-professional Collaboration

GLOBAL HEALTH



Germán Echeverry¹, Arup Roy-Burman¹,

¹Department of Anesthesiology ²Department of Pediatrics, University of California, San Francisco, CA

Introduction:

- Roatán is the largest of the Bay Islands in Honduras, Public Hospital Roatán (PHR) is the only public hospital, major birthing center and regional trauma center
- Population of 60,000 of historically African, Caribbean, European with large recent Latino influx from mainland.
- Approximately half live in poverty
- UCSF/Global Healing pediatric clinic established in 2003 serves outpatient population
- Given current dire state of healthcare system and infrastructure in Honduras, intention to expand presence to maximize support to the population



Plan:

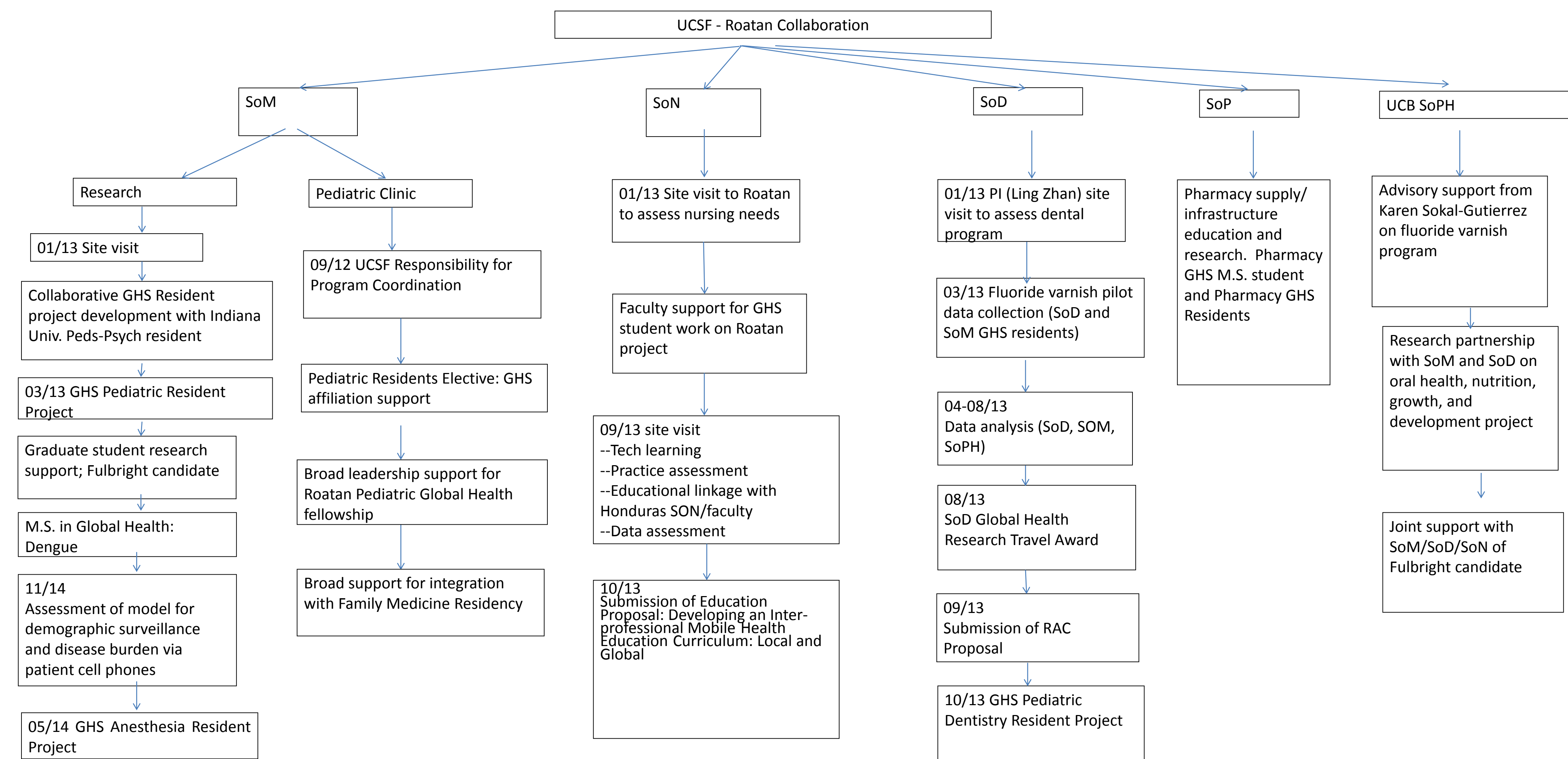
- Established strategic partnerships with key organizations and individuals to support a growing UCSF presence and initiatives
- Carry out needs assessment evaluation to determine most critical deficiencies

Results:

- We successfully created alliances with Roatán hospital administration, local health department, Honduran Red Cross, local community leaders and SF based NGO MedicMobile
- Provided support for the launch of multi-disciplinary initiatives targeting
 - Dengue diagnostics
 - Pharmacy supply chain
 - Population surveillance
- Needs assessment revealed a critical need for re-establishment of blood transfusion services at PHR after discontinuation secondary to budgetary constraints
- Partnership between UCSF personnel, Honduran Red Cross, MedicMobile and Global Healing formed with goal to address this need

Next Steps:

- Collect and analyze data from current ongoing projects
- Currently applying for Technology Transformation Grant to fund sustainable Transfusion Services Program at PHR.



ACKNOWLEDGEMENTS

Support in part by grants from the Kwuan Fund

