

Eunime Director Interview

What does a typical day look like at the clinic?

- Es Por Los Ninos provides medical and education resources to children and mothers as well as family and communal support. Kids are often coming in for their medication or for check-ups, but we also provide a space for the kids to be together, relax, and unwind. On weekends, there are support sessions that children and mothers attend that Rosalva usually leads.

Can you explain what work is currently being done/background info?

- The generation of adolescents who have contracted HIV from their moms are failing in their treatment
- Trying to teach them in different ways how to adhere to medications

What's your relationship like with the patients who come to the clinic

- There is a great community feel, Rosalva wants to make sure everyone is attended towards and feels comfortable. Rosalva's relationships are more personal with the families than compared to the other staff and medical professions.

What is the problem you've encountered?

- There are apps already available for this medication problem, but there are none in Spanish
- There are also some apps for chronic diseases such as diabetes, but none specifically for HIV
- Is there an easy way to portray this information to children? Because even children know how to use a iPad

Tell me about the last time you heard about a kid not taking their medication? And before that?

- The morning before, and before that there were 2 last week.
- Its hard to get exactly the reasoning behind the kids, they know they are supposed to but when Rosalva talks to them she knows they really aren't

grasping the importance of the situation.

What are the underlying causes of the problem?

- How to remind them
- What is the difference if they take the medicine or not? How to teach them the importance of consistently taking their meds.
- Some kids don't know their diagnosis

What are the relevant context and macro-trends surrounding the problem? (socio-cultural, technological, political, economic, legal, geographical, environmental, educational)

- Resources in terms of HIV are far behind what is available in the US
- The parents/caregivers of the children with HIV: 50% have finished elementary school, 10% finish junior high, 3% finish high school
- Everybody has a cell phone, that is how they communicate

What type of work arounds have you created to help you with this?

- They've used apps before, CDC and Mango Health.
- They cannot seem to find a medication reminder app that is Spanish. Also would like an app that is AIDS/HIV focused and kid-friendly.

Who does the app target specifically?

- Goal is to tell the children by 9-10 years old their diagnosis
- Careful with the wording they can understand at that age
- Better to use images
- Age range for the app is 12 and up

What do you think are the main causes for children not taking their medications regularly?

- The kids are being forced to take the medicines
- The kids that don't know their diagnosis, like the mom is telling them that they need strong bones or some other lie

Notes:

- *MangoHealth – app UCSD has been using for patients – not HIV specific and not in Spanish*
- *Today she went to a workshop they do yearly where Microsoft comes and works with NGOs and offer programs, are there any questions we want to ask?*
- *Logistics for further meetings:*
- *She can meet in SD: Mornings 9-11 or afternoons around 6 PM*
- *Give 3 different dates to go in and talk to kids – Saturdays?*
- *10/11 and 24/25 November there are volunteers going to finish construction – so busy those weekends?*
- *Dr. Leah Kern – lkern@ucsd.edu - UCSD correspondent*