

## Con Corazón Outreach Report

16 April 2021 – Marampaqui

This time, we were finally able to travel to Marampaqui with a new team. The members of the team are:

- Ana Rivera, nurse
- Dr. Davis Carrión, medic
- Dr. Flor Salvador, dentist
- Ricardo Merma, laboratory
- Paola Guevara, dental Assistant
- Yoni Huillca, cook and cleaning.
- Dr. Saulo Gamarra, leader



### Activities

- Medical care. - 15 patients were treated. We were able to see patients with arthritis, abdominal pain, dermatitis, respiratory diseases, parasitosis, a patient with confirmed Covid19 and a patient with symptoms of Covid19. An ultrasound was also done for the patient Nelly Quispe who is the teacher and she is pregnant!
- Dental Care. - 9 patients were treated. We were able to treat from periodontitis, gingivitis, cavities to necrosis of teeth. Extractions, dental cleaning and fluoridations were made.
- Laboratory. - 5 patients were seen. Hemograms and urine tests were done.
- Triage. - Before receiving a treatment, each patient had a temperature, weight, height and blood pressure control.
- Oral health promotion and hygiene. We were able to demonstrate tooth brushing techniques to waiting patients.
- Pharmacy. - Medications were awarded for 17 patients.

## Challenges

- Generator. - At first the generator did not start. I found the fuel inlet hose cut off and the oil content to a minimum. We were able to fix the hose and increase the oil. Finally, it was able to turn on and after 5 minutes of operation a lot of smoke came out and we had to turn it off. As a consequence, the dentist was unable to perform dental work and the laboratory could not turn on the machines, limiting the work. This has to be repaired by Mario Huillca, owner of the environment, who unfortunately is ill with Covid19.
- Humidity. - We found 2 sources: the plumbing system in the bathroom has a water leak and the rains. For the bathroom plumbing, it needs to be repaired soon by Mario Huillca. For the second, very soon there will be no more rains, however, we must take the necessary precautions. For example, painting the external wall and repairing the ceiling of the second floor. Also placing metal mesh on the windows to allow moisture not to damage the internal environment.
- Internal combustion. - The breathing of soot inside the houses in Marampaqui is very frequent. This leads to severe respiratory illness and even death. An improved stove system would be the solution to this problem.

## Photo Gallery



Dr. Davis with patients. The children's teacher is 36 weeks pregnant!



Dr. Flor with patients and ger dental assistant Paola with patients



Triage with nurse Ana and Yoni



Ricardo is helping in Pharmacy



## Oral health promotion and hygiene



1<sup>st</sup> photo, The rain made the water filtered trough the external wall. 2<sup>nd</sup> photo, The ceiling from 2<sup>nd</sup> floor is broken. 3<sup>rd</sup> photo, the internal walls are humid. We believe that by placing metal mesh in the windows instead of holes in the wall, we can prevent humidity.



Cow dung as cooking fuel. This family is inhaling plenty of soot in their lungs causing severe respiratory diseases.



Mario Huillca is ill with Covid19. He is having moderate to severe symptoms. He has been transferred to the nearest health center in Ocongate.