

## Individual Project Report

Rotary Club – Denton Rotary Club

Project Title – Sustainable Pharmacy

Final Report

### Project Description

1. To create a system to provide a regular supply of pharmaceutical supplies. Volunteer medical and dental staff could be more effective in preventing disease and in efficient in treating medical and dental conditions. For example, a child comes to the clinic for treatment of parasites. They have enough medicine to treat the child but not enough to treat his family. Thus, when they go home they are typically re-infected. Dental Clinic could do more advanced treatment, like root canals, if medical supplies were more consistent and available. We contributed \$5,000 towards the purchase of pharmacy supplies.
2. The clinic serves approximately 400 people per week in various capacities. The maternal health program has serviced over 4,000 women in the last four years.
3. The beneficiaries were the people of the barrio of Tepehua that come to the clinic for medical reasons. One case was the girl who was shot in the head, she still carries the bullet in her brain and needs medication. When first released from the hospital a few months ago, the family could not afford the medication, if it were not for the center they would not have had the money to buy it. In the rainy season, the infestation of parasites in the children and the babies, who get them from the mother, is like a plague. This problem will not go away until we settle the water problem, even then it will still be an infestation because of the human/animal waste on the streets that get trekked into the homes. Having no running water for hygiene makes it nearly impossible to control. Antibiotics are needed constantly by both the dental and the medical side of the clinic. Lack of hygiene in the home causes many infections in all the people. A man with prostate problems has been going on for a year...every time he is released from the hospital he goes home and becomes infected. It is impossible to keep this kind of poverty clean. The flu season hits all ages here. The houses are constantly dank with mold. The families cook inside when the weather is bad, on wood. There are many cases of congestion in the infants, i.e. bronchitis, flu. There are also rheumatics in infants because of the damp that invades clothing and bedding. Having to drink dirty water causes many waterborne diseases, even typhoid. There was a burn victim, a child was badly burned on the leg. The Clinic could treat him immediately and then send him in our mobile maternity bus to the Shriner's clinic in Guadalajara. The clinic will take charge when he is released, unless they skin graft immediately. Burns like this are constant. Not having stoves creates a great hazard as the pots of boiling water are easily tipped by children. Most are treatable at the clinic and time heals. This case was more drastic.
4. Two Rotarians from our club visited the clinic in October 2014. Those two Rotarians were joined by two others in another visit in April 2015. These visits were mainly to meet the people running the center and to see first hand the needs of the people there. The Rotary Club of Ajijic, near the center, has many of its members volunteer at the center.
5. The cooperating organization was the Tepehua Center. They purchased the pharmacy supplies and will dispense the items as needed to patients to the medical clinic in the Center.

Currency used \$5,000 sent by wire to the Tepehua Center bank in Mexico amounting to \$73,526.95 pesos.

#### Sources of income:

District Grant - \$2,000

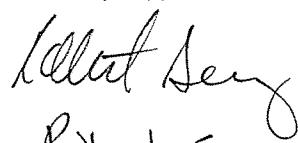
Rotary Club of Flower Mound - \$500

Rotary Club of Arlington - \$1,000

Rotary Club of Denton - \$1,500

#### Expenditures:

Pharmacy supplies from a local pharmacy in Chapala, Mexico. See attached receipts. Total pesos spent was \$73,526.40

 5/19/15  
Robert Seay, President, Denton Rotary Club