

MEDICAL TEAMS WORLDWIDE

NUBA MOUNTAINS MEDICAL RELIEF, NORTHERN SUDAN

SPRING 2015



Above: The team slept near a foxhole to protect them from the frequent bombing from North Sudan



Above: Dr. Kelley examines a young girl with an ear ache.

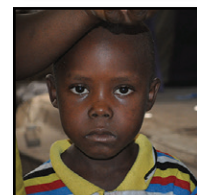


THE MISSION

This Spring 2015 Medical Teams Worldwide decided to co-labor with Make Way Partners on a relief trip to the Nuba Mountains in Sudan and Nymlel South Sudan. Since June 2011 the government of Sudan, in Khartoum, started a military campaign began against the Nuban people who live in the Nuba mountains just across the border from the newly formed state of South Sudan. It has rapidly escalated in ferocity, to a genocidal event and is typified by indiscriminate aerial bombardment of civilian areas. Ground based attacks have been also employed over the last 4 years. The government of Sudan has attacked civilian crop areas to starve the population and purposely attacked hospitals and market places to maximize civilian casualties. Medical Teams Worldwide had originally planned to enter the Nuba Mountains in January with Make Way Partners but the ground fighting and bombing was too intense. We were able to make the trip in March of this year. There has been only 1 physician intermittently for a population of 500,000 in that mountainous region.

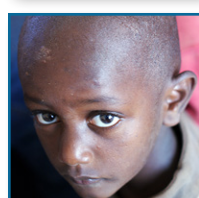
THE JOURNEY

Dr. Alan Kelley first flew into Entebbe, Uganda and was met by the Make Way Partners team. The next morning, the team left at 5:00 am and



The Team: (Left to Right) 4 armed gaurds, Romano Oguma, Driver #1, Kimberly Smith, Peter, James Atak (Front Row) Driver #2, Dr. Alan Kelley

OVER TO 80% OF THE CHILDREN IN THE NUBA MOUNTAINS WERE FOUND TO BE PROTEIN MALNOURISHED



were flown in a small chartered plane to Yida Refugee Camp in South Sudan's border with North Sudan. Yidi Refugee Camp is a UN sponsored camp that houses over 75,000 Nubian trying to escape the war in the Nuba Mountains.

The team arrived at 4:00 pm in the afternoon and promptly boarded two 4 wheel drive vehicles. The lead vehicle was an escort pickup truck full of Nuba Mountain resistance fighters to provide security in case of an attack from the troops from the government of North Sudan. It took 10 hours to drive the 60 miles to our target area. We had 4 episodes of "getting stuck" in soft dry creek beds. On arrival at 2:00 am, the team pitched our tents and Dr. Kelley arose at 7:00 am to start his first day of clinic.

MEDICAL CLINIC DAILY LIFE

Dr. Kelley was driven 2 miles to an old UN 20 foot container that had been converted to a one room clinic. That day the dry season heat was blistering with a maximum temperature of about 135 degrees and over 110 degrees in the shade. Dr. Kelley mainly saw children and worked slowly and methodically throughout the day. Dr. Kelley treated 85 patients that first day. 50% of the children suffered from protein malnutrition. Dr. Kelley treated pneumonias, Bronchitis, malaria, dysentery, skin wounds and fungal infections on that first day.

During the night we experienced our first of 2 nearby bombings from the North Sudan Air Force. At about midnight approximately 10 bombs were dropped lighting up the eastern sky with their flashes. Most of the team was huddled during that first bombing in the commonly seen fox holes in the compound where we stayed. Dr. Kelley, however was sleeping soundly in his tent with his ear plugs and having taken a sleeping pill. He apparently in his sleep verbally refused to go into the fox hole when warned by the local staff. The next morning, a second bombing run occurred during breakfast and as the explosions were becoming louder with each "boom", the team started to get into the fox holes. Dr. Kelley included this time. But, after the 14th bomb, the attack was ended and life went back to a normal pace.



Above: *This child suffered from a severe burn from spilled boiled water*



Above: *Many children suffered from severe fungal skin infections*



Above: *Dr. Kelley checks a woman's blood pressure*

DR. KELLEY TREATED OVER 940 PATIENTS FOR VARIOUS MEDICAL PROBLEMS DURING THE TRIP WITH THE TEMPERATURE AT TIMES REACHING 135 DEGREES



Above: Dr. Alan Kelley examines a patient's throat for an infection



Above: Dr. Kelley examines a malnourished child for an eye infection



Above: This young girl had a 2 month old non-healing painful leg ulcer



During the next few days Dr. Kelley saw 435 patients with the protein malnutrition percentage increasing to over 95% of the children under 5 years old. The illness severity was about the same as the first day with a mix of lung, upper respiratory, diarrhea, skin wound and fungal infections. All in all Dr. Kelley treated over 560 patients. The following day Dr. Kelley and the team left for Yida Refugee camp, and endured only a 6 hour bone jarring vehicle ride back to the camp. The camp is in a very desolate location with 3 inches of dust on the ground that is blown constantly into the air by dry winds. Make Way Partners asked Dr. Kelley to stop off on the way back for a few days to treat patients at their clinic at their school in Nyamlell, South Sudan. Dr. Kelley agreed to see more patients.



Above: Dr. Kelley examines a man with severe abdominal pain



Above: Dr. Kelley examines a man's back for a bothersome rash.

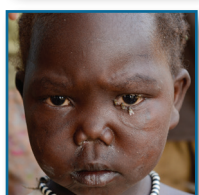


ONGOING PROJECTS:



During his stay in Nyamlell, Dr. Kelley saw 280 pediatric patients who suffered from skin infections, bronchitis, ear infections and dysentery.

In summary Dr. Kelley treated over 940 patients on his trip to the Nuba Mountains and the western part of Southern Sudan. In each area the communities were very thankful that Dr. Kelley was able to help them with their medical needs.



HOSPITAL FOR SOUTH SUDAN:



In Melut South Sudan there is limited a 34 bead facility with meager medical supplies and no diagnostic equipment, such as xray or ultrasound. It also lacks any surgical capability. With the local major referral hospital in Malakal being destroyed in the recent civil war there is no major surgical or diagnostic capability for up to 300 miles from Melut.

Medical Teams Worldwide plans to install two 40 foot retrofitted containers (like the ones pictured above) placed next to the existing building with surgical, diagnostic and dental capabilities. Also a small emergency room will be added. The containers retrofitting will be constructed to the medical standards of the United States. Ideally, when one walks into the surgical facility one will feel they have been transported back to the United States for surgery. **For those interested in donating towards this project please feel free to contact Medical Teams Worldwide.** Each container costs \$115,000 to fabricate and ship to South Sudan.

FUTURE PROJECTS:

Return to Melut Sudan: Fall 2015

Medical Teams Worldwide plans to return to Melut, in the Upper Nile area of South Sudan in Fall 2015. We plan to treat refugees from the civil war who are presently affected by starvation and malnutrition. We also plan to continue in our development of the Melut hospital. There are approximately over 70,000 refugees in and around the town of Melut. The civil war has cut off all transport of food to the area.



IF YOU ARE ENCOURAGED TO PARTNER WITH OUR MEDICAL PROJECTS,
PLEASE MAKE A TAX DEDUCTIBLE DONATION TO:
MEDICAL TEAMS WORLDWIDE
16541 REDMOND WAY #133C, REDMOND, WA 98052
PLEASE VISIT OUR WEBSITE: www.MTWW.net