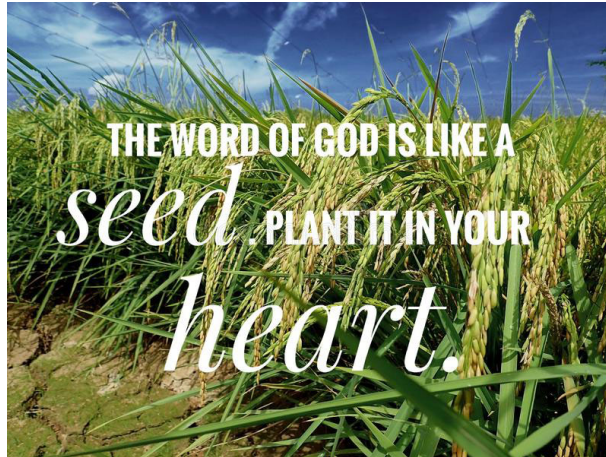


## Christian Dental Society News-Brief

### March 2022



The CDS is helping numerous mission trips with equipment and surgical, restorative, and hygiene kits. Countries are opening up and the dental needs and opportunities for outreach ministries has never been greater. Many are finding ways to serve and the CDS wants to encourage and help those willing to step out of their comfort zone. We praise the Lord always!



Dr. Dave Moretz at CDS Exhibit Booth in Atlanta

Dr. Dave Moretz, CDS's past president, ran the CDS exhibit booth at the recent Hinman meeting in Atlanta and the CDS had a very successful meeting. Although the attendance and exhibitors were down by about 75%, the CDS booth had lots of traffic. Dr. Moretz sold pressure pot weights for sterilization, CDS mission manuals, and a CDS dental chair and stool. Much CDS literature was distributed. An endo kit was donated by a CDS member, along with opportunities for receiving DNTL hygiene units. Connections were made with Atlanta Dental for supplies. Drs. Bob and Diane Meyer

along with Dr. Andrew Walls will be at the Oregon Dental Convention in Portland, Oregon on April 7-9.



Dr. T. Bob Davis (center in white) with mentors and students from the U.S. and Guatemala in the new clinic in San Raymundo, Guatemala

From March 16-26, CDS members participated on a student dental mission trip to Guatemala lead by Dr. T. Bob Davis to open up a new 21-chair dental facility which was built through his efforts. Drs. Bob and Diane Meyer and Dr. Jody Yarbrow setup and ran the operations of the clinic. Dr. Dylan Patrick, working with local anesthesiologists, treated difficult pediatric patients in the operating room, which is the first time this has been done by CDS members in a developing world country. The mission trip is focused on giving dental students a heart for Christian dental missionary service and works primarily on school children.





The second floor on the right was built on top of a mission medical clinic. The building on the left holds the cafeteria, upstairs meeting room, and 17 two-person rooms for participants.



The compressors and storage tank and suction machines to run the 21-chair clinic

The clinic was plumbed through a box shelf containing a compressed air line to Aseptico units with a water bottle, air-water syringe, and high-speed and slow-speed air handpieces. A suction line was run to support high-volume evacuation and slow-speed suction. The chairs were built out of plywood and 1.5 x1.5-inch lumber for \$10 each. The doctor and assistant stools were foldable Camptime stools which provided good back support. This system is very workable, inexpensive, and designed to be easily and rapidly packed up and moved to a storage room in this multi-use facility.



U.S. dental student and line of Guatemalan dental students (from 7-12 students worked each day) shown using the mobile clinic setup. They primarily treated school children and were mentored by experienced dentists (three pediatric dentists mentored on the trip).

The 21-chair clinic was organized into two sections of 10 chairs each with one chair at the end for x-rays done with a Nomad and scanners hooked to a computer. The CDS 4-quart Presto pressure pot with the ring weight was able to keep up with 10 chairs.





Sterilization station with Dr. Diane Meyer

Dr. Dylan Patrick brought a staff of five people with a goal of setting up an operating room for the children who could not be treated in the clinic. He had seen the great need in past trips to Guatemala and, on his own initiative, used the existing medical clinic (which had an operating room) situated below the dental clinic to personally pay for two local anesthesiologists, a recovery nurse and necessary medications to help him put children to sleep and treat a myriad of dental problems on children.



Dr. Patrick treating patients in the operating room. Dr. Estuardo Zachrisson is observing in the white coat. He is the head of the Universidad Francisco Marroquin dental school in Guatemala City responsible for providing Guatemalan dental students and mentors from the school.

Five U.S. dental students from Houston joined the trip, had positive experiences, and joined the CDS. Note that dental or hygiene students who go on a dental mission trip and sign the CDS statement of faith are offered free CDS memberships until the end of December of their graduation year. We welcome them to the CDS and look forward to a larger group joining the Guatemalan trip next year.



The five dental students joining the CDS: Sarah, Yoel, Andrew, Drew, and Jackson

A note of appreciation and admiration goes out to Dr. T. Bob Davis and all those who have supported him. As the saying goes, it is more blessed to give than it is to receive as members enjoy the hug line from the grateful children.





Children arriving and sharing their love in Guatemala

If you have a mission trip report, the CDS would like to share it with others and will place it in our monthly CDS News-Briefs. Please send it to Dr. Bob Meyer at [bdmeyer@comcast.net](mailto:bdmeyer@comcast.net).

CDS members are encouraged to advertise for upcoming mission trips which will be sent to our membership by e-mail. Either send Dr. Meyer a one-page summary of your trip or enter the data onto the CDS webpage by clicking on “Members Area” and then clicking on “Mission Trip Opportunity Form” which can be easily filled out and submitted.

The Youth Haven Bible Camp is hosting a free dental clinic on April 2-3 at Beattyville, KY and are asking for dentists, hygienists, and helpers. Contact information at 606-464-2445 or [yhbc@kmminc.org](mailto:yhbc@kmminc.org).

World Medical Missions, a sub-organization with Samaritan’s Purse, is looking for dentists to help several mission hospital dental clinics and to start portable outreach ministries in Jordan and many other places to help Christian ministry efforts. They are willing to pay dental provider transportation and keep costs to about \$500 for the trip. This may also be an opportunity to take a side trip to Israel either before or after the mission. If interested, contact Scott Hughett, director of World Medical Mission at 828-278-1041 or [shughett@samaritan.org](mailto:shughett@samaritan.org).

If you use Amazon, please consider shopping at Amazonsmile and putting the Christian Dental Society as your charitable organization. Amazonsmile, at no cost to the

customer, will donate a portion of what you pay to the CDS. The CDS has received \$682.12 from Amazonsmile so far. The CDS sends thanks to those who have contributed to missions in this way.

The CDS plans to have exhibit booths at the California Dental Meeting in Anaheim on May 12-14 and the Florida Dental Meeting in Kissimmee on June 23-25. At the ADA meeting in Houston on October 13-15, the CDS and CMDA will hold Board and leadership meetings and together host a Dental Mission Banquet on Friday evening, October 14, 2022.

