

TENWEK RADIOLOGY NEWSLETTER

FALL 2017

Thanks to your generosity , Tenwek has a Radiology Department to be proud of. Since 2012 we have:

- **Fully remodeled department** including new large, covered waiting area (Picture below).
- **Improved radiologist office** with vertical monitors and Dragon Medical Dictation!
- **Two new Sonosite Turbo US machines** sited in new ultrasound suite.
- **Two new Quantum Xray machines** with new entry doors and patient flow
- **Implemented new image transfer system** – every Tenwek CT now uploaded to “Radconnect2”, a cloud-based system to facilitate teleradiology and consultations.
- **Started Radiology course for Family Practice Residents** from Tenwek and other mission hospitals in Kenya.
- **Converted fully to Computed Radiology** ; hopefully digital will be around the corner!

Would you come serve and change lives in Kenya in 2018 or 2019?

A new department is only as good as those who work there and provide leadership! We would like to fill the majority of weeks in the next two years with radiologists like you who have knowledge and expertise that can make an enormous impact in the developing world. Come join us in this work (2 wk minimum). Share Christ’s love and compassion with others and have an amazing journey for you and your family in the process! There are no on site radiologists scheduled after Apr. 17, 2017.

See our new Tenwek Radiology website: <http://friendsoftenwek.org/diagnostic-radiology/>

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The radiologists’ office now has a new computer, upright high resolution monitors and a dedicated Dragon Medical dictation system!

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Since 2012 significant remodeling has improved patient check-in and flow. This includes new entry doors into the Xray rooms and this large covered waiting area for patients and families.



Ultrasound tech Mercy Cheronno uses new machine. US has moved into a new suite with a restroom ,We have two new Sonosite Turbo machines and currently have 3 capable sonographers.



Two new Quantum Xray machines are now installed and operational. Over \$200,000 has been generously donated to provide for the department remodel and new equipment.

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Stan Cheng (visiting rad from California) with Tenwek CT techs. Every Tenwek CT is automatically uploaded to an image transfer system called "Radconnect" and available for immediate teleradiology interpretation or stateside consultation. Visit website: <https://america.cgtv.com/2016/04/07/doctors-save-lives-abroad-using-a-new-software> to view a compelling TV newscast about Tenwek teleradiology.



Read Vaughan teaching Radiology to a Family Practice resident. Tenwek volunteer radiologists have agreed to help train the Family Practice Residents from 3 different mission hospitals in Kenya.



Tenwek continues to grow with recent completion of the "Eye - Dental Building" (arrow), the largest in East Africa. New specialists in Neurosurgery and Pediatric Surgery now call Tenwek home.

Visiting on site radiologists are greatly appreciated and make an enormous impact with their skills and presence. Can you join us? Contact Dr. Read Vaughan 406-249-9238