More than 2,500 new pediatric patients are seen at the Geisinger Janet Weis Children’s Hospital Otolaryngology clinic every year, many requiring a thorough ear examination.

Equipment to see inside the patients’ ears is used frequently and available technology is constantly changing. For that reason, Children’s Miracle Network at Geisinger replaced a 20-year-old ENT Microscope with a new, state-of-the-art version.

“The new microscope allows our providers to clearly see the inner ear canal and ear drums of our patients, which is important when we are trying to treat ear infections, look for ruptured ear drums or remove objects that are lodged in the canal,” said Kimberly Rohrer, Otolaryngology Clinic Supervisor and registered nurse.

The new microscope is equipped with a second set of eye pieces that allows the residents, other members of the medical team and/or the parents to see what the doctor is seeing.

“This is crucial in a teaching hospital with a residency program,” Rohrer added.

In addition, the new microscope will be suspended from the ceiling and will allow for better maneuvering and freeing up valuable floor space.