



The Future of Breast Imaging Review from Home

How a Radiologist Successfully Transitioned to Remote Reading

When Dr. Wallace moved across the state, she struggled with a five-hour commute to work that required her to stay overnight in a hotel. Searching for a way to find balance in her life while remaining an asset to the UPMC-MWH Department of Radiology, she turned to the SecurView® workstation to begin reading from home.



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For more information, contact your Hologic representative.

hologic.com/securview

Designed for Easy Adoption Anywhere

Designed for radiologists reviewing breast imaging, SecurView workstations provide advanced, customizable workflows and innovative image manipulation tools to ensure accurate, efficient evaluation of breast ultrasound and 2D and 3D Mammography™ exams. Once limited to hospital and clinical settings, these workstations are making their way into radiologists' homes, enabling effective remote reading for radiologists who desire a virtual work environment.

With Hologic's help, Dr. Wallace designed and implemented a well-organized at-home reading environment featuring the SecurView workstation that enables informed decision making remotely. She receives relevant breast studies right to her home for immediate analysis, including all existing priors—with some priors dating back to as early as 2006. Dr. Wallace customized her setup to adapt to her needs and enable reading of MRI, ultrasound and mammography studies. Featuring seven monitors, Dr. Wallace sometimes jokes that her at-home reading setup looks like a NASA space station. "The arrangement offers me the ability to review screenings and facilitate readings across a full spectrum of radiology needs from the comfort of my own home," said Dr. Wallace.

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For Dr. Wallace, having a SecurView workstation in her home has become a way to achieve work-life balance. "Working from home can increase focus and productivity, leading me to read images more efficiently. This can be especially beneficial for those who would like more control over their schedule," said Dr. Wallace.

"With the SecurView tools readily available, I know that even if I fail to complete all my screens by the end of my workday, I still have an opportunity to finish on my own schedule. For me, having this technology at home has saved me the time, stress, and anxiety of driving hours in an area that's subject to storms and heavy traffic. Avoiding the time-consuming commute means more time to do what is most important to me," said Dr. Wallace.

Allowing Radiologists to Work from Home

With ample preparation and planning, Dr. Wallace turned her work-from-home lifestyle into a reality. She shares some key findings from her experience, "You need to verify you have enough data from your internet provider. I have a second internet line specifically for my workstation at home to ensure I have adequate bandwidth."

Typically, a one-gigabit network is recommended, depending on several factors, such as study volume and the number of priors needed. Dr. Wallace also voiced that there must be enough bandwidth between the hospital and the home.

Now that Dr. Wallace has fully implemented her work-from-home setup, she supports the same volume of patients as a physician who is physically at the center, consisting of approximately 10 diagnostics in the morning and about 50-60 screening studies in the afternoon. "After a brief testing period, we moved to a full day of diagnostic schedules. There is no difference in workload, but rather a difference in flexibility, and patient feedback to this remote setup has been, by and large, positive," said Dr. Wallace.

Additionally, Dr. Wallace expresses the importance of collaborating with her team at the center and relying on her technologists to always have the patient's best interest at heart. "Working with my SecurView workstation at home has allowed me to keep connections with people I've worked with and known for over 20 years. My techs play a critical role in this process, and I trust they are on the patient's side."





SecurView RT workstations streamline the reading process for technologists through advanced communication and workflow enhancements for higher patient throughput. Technologists have access to annotations, comments, and instructions for all Hologic 3D Mammography™ systems. This enables real-time communication while the patient is in the facility.

You've Got Support

In Dr. Wallace's experience, the connectivity between her SecurView system and the breast center has been excellent with everything operating smoothly. Hologic's Technical Solutions Specialists, Connectivity and Field Service teams worked to successfully implement the SecurView workstation in Dr. Wallace's home office and set her up for success.



The system is under a service contract, so Hologic field service engineers come to Dr. Wallace's home for annual maintenance checks to ensure proper functionality. The support team can access and connect remotely in case Dr. Wallace ever has any urgent concerns. "I have encountered very few technical issues with my SecurView workstation at home. On the few occasions when the internet was slow, I had a support network to call upon who could help troubleshoot and answer any questions," said Dr. Wallace. Through Dr. Wallace's service contract with Hologic, future software enhancements will be provided as upgrades are initiated.

Dr. Wallace recognizes the potential for remote work to benefit both radiologists and patients, as this could help expand access to care. "It is heartening to see that the pandemic has led to some positive developments in the field of radiology. The shortage of healthcare in some locations has been an issue, and remote work could help provide quality care to those areas in need," said Dr. Wallace.

Ultimately, Dr. Wallace's experience with a SecurView workstation at home has provided her with the necessary flexibility without sacrificing patient care. Her home office arrangement has proven to be highly effective, allowing her to interpret breast images with the same level of quality as she did while working onsite.

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Secur/iew[®]

Breast Imaging Workstation

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