The patient gets a digital mammogram in the usual way. Because CAD is very sensitive and can detect very subtle abnormalities, it has proven to be particularly useful in mammography exams involving dense breast tissue, which is often present in pre-menopausal women. With the CAD technology, the radiologist still reviews all aspects of the mammogram and makes the final interpretation. There are no additional steps for patients to undergo. Our radiologist reviews the mammogram without CAD analysis and makes a preliminary interpretation. Once that initial review is done, we apply the CAD software to the mammogram. It highlights areas of potential concern and the radiologist takes another look at them. CAD cannot diagnose. It simply serves as a highly valuable double check. As has always been the case, the .most important thing is not the technology, but the person reading the results