Implementing these [new blood pressure] guidelines requires a better way to individualize hypertension management. We use SphygmoCor in our practice and the results often lead to a reduction in medication required for proper control. Central pressure should be taken into account when managing to the new guidelines and this is especially important in older patients as there often exists significant disparity between brachial and central aortic pressures. Using central aortic pressure prevents overmedication which could result in serious problems such as fatigue, dizziness and syncope (passing out).

Hunter Champion, MD
Director of Heart Failure and Pulmonary Vascular Disease at Southeastern Cardiology Associates Clinical Associate Professor of Medicine/Cardiology at Mercer University School of Medicine Columbus, GA

I recently incorporated SphygmoCor into my hypertension practice and I have been very pleased with the results. I have found the SphygmoCor system to be clinically valuable for total hypertension management. It provides important additional information that has already helped me make better treatment decisions for my patients. As the first in our region to offer this new technology, I will soon begin educating our referring physicians on SphygmoCor for advanced hypertension management.

Ricardo Cordido, MD, FACC
HeartCare Associates of Connecticut North Haven, CT
Using the SphygmoCor XCEL device, one can conveniently obtain valid and reliable measures of pulse wave velocity and pulse wave analysis in a short amount of time. The cuff-based SphygmoCor XCEL device is easy to use even in obese adults in which it is typically hard to obtain high-quality applanation tonometry signals.

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I recently implemented SphygmoCor into my nephrology practice and have found that it adds critical new information that allows me to better manage my patients’ blood pressure. I am now seeing a lot of cases where central blood pressure is far lower than I would have expected and I use this information to remove or reduce medication. When I see the patients for follow up, they feel much better and I’m finding that their creatinine levels are lower, as well. SphygmoCor has quickly become an indispensable part of our practice.

Shahabul Arfeen, MD
Nephrology Specialists, P.C.
Michigan City, IN

I am very glad I purchased the SphygmoCor PWA. It is of tremendous adjunctive value in clinical decision-making with regards to escalating, reducing, or continuing the same antihypertensive regimen as well as deciding whether to emphasize vasodilating agents or non-vasodilating agents. If I had my way, this would be the new gold standard for measuring clinical/office BP measurements.

David Antecol, MD
Cardiology Associates of Northern New York
Watertown, NY

Using the SphygmoCor XCEL device, one can conveniently obtain valid and reliable measures of pulse wave velocity and pulse wave analysis in a short amount of time. The cuff-based SphygmoCor XCEL device is easy to use even in obese adults in which it is typically hard to obtain high-quality applanation tonometry signals.

Demetra D. Christou, Ph.D., FAHA
Integrative Cardiovascular Physiology Laboratory
University of Florida
I have been using SphygmoCor in my preventive cardiology practice for over a year, and it is an integral component of my cardiovascular risk assessment. The information derived contributes directly to the management of my patients with hypertension, as well as prehypertension, allowing me to quickly assess the effects of treatment and lifestyle changes. Showing these easy to understand reports to my patients is both educational and extremely valuable in promoting patient compliance and retention. Knowing that the outcomes data associated with the derived values obtained from the measurements are based on robust and validated clinical science is beyond reassuring. As one of the first clinical practices to offer SphygmoCor testing in New York City, I have been able to promote our practice as a leader in hypertension and preventive cardiovascular management. I feel that SphygmoCor is a key component that differentiates my practice from other competitors.

Lee Marcus, MD, MS, FACC
Preventive Cardiology of New York
New York, NY

I am extremely pleased with the customer support because they always address any issues promptly and with the highest degree of professionalism. An AtCor Medical Senior Research Engineer has gone above and beyond the call of duty to address our special research needs. His knowledge of the SphygmoCor devices and software is truly impressive.

Demetra D. Christou, Ph.D., FAHA
Integrative Cardiovascular Physiology Laboratory
University of Florida