

Ambulatory Blood Pressure Monitoring

Collect accurate, reliable ABPM data with consistent devices and centralized data analysis

Standardized and centralized monitoring for high-quality ABPM data

High blood pressure is a leading risk factor of cardiovascular disease. It can result in cardiovascular mortality, sudden death, stroke, coronary heart disease, and heart failure, among other conditions.

Even **small sustained increases in blood pressure** may increase cardiovascular risk. Regulators are now looking for a connection between blood pressure and cardiovascular events during drug therapy. As a result, new draft FDA guidance advises sponsors to assess a drug's effect on blood pressure.

Centralized ABPM for clinical trials

Our ABPM solution is a **lightweight, durable, non-invasive ABP monitor** worn over an extended time period (typically 24 hours) to **automatically measure systolic and diastolic blood pressure** and mean arterial pressure.

We provide a laptop with pre-installed software so site personnel can securely collect and send data to the Clario EXPERT® platform.



The software collects study-specific demography, visit assignments, and other data. Once the ABPM record is uploaded, the user receives **immediate local feedback** regarding compliance with study-specific quality criteria.

For complex studies, we integrate our ABPM laptop with resting ECG- and Holter-collection capabilities, providing a convenient **single point of data collection** and management.

Easily address new regulatory demands for BP monitoring

Our centralized ABPM solution minimizes risk by collecting reliable blood pressure data.

Focus on data that matters

- Customizable technology collects better data for better insights
- Unparalleled levels of experience ensure that only usable data is collected
- Relentless attention to data security and audit trails protect patient health information



For clinical trial sponsors:



Ensure regulatory compliance

Meet new FDA guidelines with integrated technology.



Benefit from reliable data collection

Gain blood pressure data that meets regulatory requirements.

For clinical trial sites:



Improve patient experience

Use a device that's simple to operate, easy to secure, and comfortable for extended wear.



Strengthen patient security

Receive data without protected health information.



Provide immediate results and pass/fail feedback

Enable staff to coach patients on results and feedback before they leave the site.

Learn how to collect accurate, reliable ABPM data with consistent devices and centralized data analysis. To learn more, go to clario.com or email info@clario.com