

the **PortaWBC™**

white blood cell count test



Patented Fingertick White Blood Cell Count

Key advantages of this unique, patented technology:

<i>Point-of-Care Convenience:</i>	Healthcare providers can test patients or have patients test themselves at home.
<i>Whole Blood Test:</i>	Uses fingertick blood.
<i>Fast Results:</i>	Add blood; add activator; read results in 5 minutes.
<i>Quantitative:</i>	Digital Reader provides numerical result.
<i>Portable:</i>	Hand-held device with disposable test strips.
<i>Accurate:</i>	The PortaWBC™ white blood cell count test provides accuracy similar to that of other point-of-care tests.

Potential Applications:

1. **Infection Screening**—White blood cell count in blood is a known indicator of infection. The PortaWBC™ test makes it easy to monitor patients for this condition.
2. **Cardiovascular Assessment**—In the past few years, many studies have suggested that WBC count could be a good predictor of cardiovascular risk, especially in individuals who are not currently identified by traditional CVD risk factors.
3. **Chemotherapy Monitoring**—There are approximately 1.5 million cancer patients receiving chemotherapy in the United States annually. Many of these patients develop neutropenia after receiving chemotherapy. It is recommended that patients taking medications for the treatment of neutropenia test their cell count 2 – 3 times a week.

This item is not available for sale to consumers.

We are seeking industry partners for licensing, manufacturing and marketing this technology.

For more information, please e-mail info@portascience.com, check our Web site at www.portascience.com, or call 856.231.9922.