



IMPACT OF HEART DISEASE¹

Cardiovascular or heart disease is a broad term for a range of diseases affecting the heart and blood vessels. Women account for half of the 16.5 million cardiovascular deaths that occur globally each year.



GOOD NEWS⁵

A *British Medical Journal* study suggests that Abbott's high sensitive troponin test* may help pick up twice as many women's heart attacks as standard blood tests.

Note: This test is not available in the U.S.



IMPORTANCE to WOMEN⁴

Abbott's high sensitive troponin test* can measure very low levels of cardiac troponin. This is especially important for women, who often have lower levels of troponin than men.

Note: This test is not available in the U.S.



WHAT IS TROPONIN?

Cardiac troponin is a protein that can indicate injury to the heart muscle. Troponin levels rise when heart cells are damaged. Doctors use blood tests to detect changes in these levels to help diagnose heart attacks.



HEART ATTACK SYMPTOMS²

Chest pain is the most common symptom. Some symptoms are more likely to be experienced by women than men, including:

- Shortness of breath
- Nausea/vomiting
- Back or jaw pain



WOMEN and HEART ATTACKS^{1,3}

Globally, twice as many women die from heart attacks and strokes than from all cancers combined. Women under 55 are at the highest risk of misdiagnosis of heart attacks.



KNOW THE SYMPTOMS AND ACT FAST

Heart Attacks: How Women Can Beat the Odds

If you experience any symptoms of a heart attack, call emergency services immediately or seek medical attention. For more information about heart health, please visit www.abbott.com and www.worldheart.org.

*Abbott's ARCHITECT STAT High Sensitive Troponin-I (hsTnI) test is commercially available outside of the United States. The test is in development and not commercially available in the United States.

REFERENCES

1. WHO publishes results of largest-ever global collaboration on heart disease. World Health Organization press release, September 2003. Website: www.who.int/mediacentre/news/releases/2003/pr72/en/.
2. Heart attack symptoms in women. American Heart Association, October 10, 2012. Website: www.heart.org/HEARTORG/Conditions/HeartAttack/WarningSignsofaHeartAttack/Heart-Attack-Symptoms-in-Women_UCM_436448_Article.jsp.
3. Pope JH, Aufderheide TP, Ruthazer R, et al. Missed diagnoses of acute cardiac ischemia in the emergency department. *New England Journal of Medicine*. 2000;342:1163-1170.
4. Abbott ARCHITECT STAT High Sensitive Troponin-I Package Insert. G4-5779/R04.
5. Shah A, Mills N, Griffiths M, et al. High-sensitivity cardiac troponin and the underdiagnosis of myocardial infarction in women: A prospective cohort study. *British Medical Journal*. Website: <http://www.bmj.com/content/350/bmj.g7873>.