FDA authorizes Invitae panel for common hereditary cancers

December 2023—The FDA has granted de novo marketing authorization for the Invitae Common Hereditary Cancers panel, an in vitro diagnostic test that can help detect hundreds of genetic variants associated with an elevated risk of developing certain cancers. The test can also help identify potentially cancer-associated hereditary variants in people who have an already-diagnosed cancer.

The test, which is the first of its kind to be granted FDA marketing authorization, evaluates DNA extracted from a blood sample to identify variants in 47 genes known to be associated with an elevated risk of developing certain types of cancer.

Invitae, 415-374-7782