

# Eicosanoid Sub-Core

The [Eicosanoid Core Laboratory at Vanderbilt University](#) was established in 1988 in order to provide investigators at the university with a central location for the analysis of oxidized fatty acids and their metabolites including isoprostanes, prostaglandins, leukotrienes, hydroxy-PUFAs (HETEs), and epoxy-PUFAs (EETs). Today the Eicosanoid Core Laboratory serves investigators not only at Vanderbilt but indeed around the world.

**Keywords:** [oxidative stress](#) [isoprostane](#) [prostaglandin biosynthesis](#) [EETs](#) [leukotriene](#) [mass spectrometry](#) [eicosanoid](#)

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