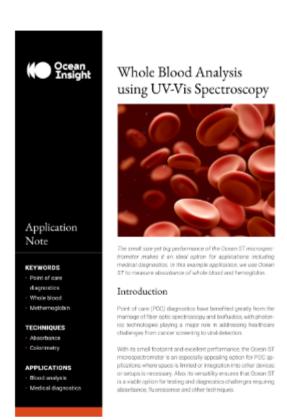


WHITE PAPERS & APPLICATION NOTES



Whole Blood Analysis Using UV-Vis Spectroscopy

Point of care diagnostics have benefited from the marriage of spectroscopy and biofluidics, helping to address healthcare challenges from cancer screening to viral detection. The Ocean ST microspectrometer is an appealing option for POC applications where space is limited or integration into other devices is necessary. To test the viability of the Ocean ST for absorbance of blood samples, we measured both whole blood and methemoglobin, a form of hemoglobin that has been oxidized.

DOWNLOAD APPLICATION NOTE



More White Papers from This Sponsor

- Modular Spectrometer Delivers High Performance in Compact Footprint

Visit Photonics Media to download other white papers and learn more about the latest developments in lasers, imaging, optics, biophotonics, machine vision, spectroscopy, microscopy, photovoltaics and more.

www.photonics.com/WhitePapers.aspx

We respect your time and privacy. You are receiving this email because you are a Photonics Spectra magazine subscriber. You may use the links below to manage your subscriptions or contact us.

Questions: info@photonics.com

Unsubscribe | Subscribe | Subscriptions | Privacy Policy | Terms and Conditions of Use

Photonics Media, 100 West St., PO Box 4949, Pittsfield, MA 01202-4949 © 1996 - 2023 Laurin Publishing, All rights reserved. Photonics.com is Registered with the U.S. Patent & Trademark Office. Reproduction in whole or in part without permission is prohibited.



