

CorpusDIA AB Now Offers Multimodality AI Technologies

Corpus now offers Multimodality Spectroscopy AI Technology, expanding its expert solutions to touch nearly every aspect of critical skin analysis continuum.

The DermaProbe™ system, with exceptional data quality and innovative modes of analysis is designed to help increase diagnostic confidence and efficiency for detection of skin related diseases such as malignant melanoma and diabetes induced neuropathy.

- High specificity with exceptional diagnostic quality
- High sensitivity with Multimodality spectroscopy acquisition technology for real-time result- visualization
- All ranges can be utilized in spectral view such as visual, IR (Infrared), NIR (Near Infrared) etc. and electrical impedance
- Fast examination procedures; suitable for enhanced patient flow in screening programs
- First to offer intuitive results for all examination staff
- Designed to increase usability, portable
- Modular design allows for unsurpassed price

In today's healthcare economy, medical clinics for diagnosing various skin diseases are under increasing pressure *"to do more with less"*. It's all about reducing costs, still keeping consistent results. This puts high demands on the methodology chosen for the diagnosis.

Corpus business philosophy rests on our ability to effectively address these challenges and help OEM's to leverage technology in the pursuit of operational efficiency. Important for us is improving the productivity while the users of our products are taking on an increasing number of patient examinations; all in an economically profitable way.

Discover how our clinically proven, integrated solutions of DermaProbe, incorporating AI, can support your product-development!

DermaProbe basically consists of a probe with combined modalities (spectroscopy/ impedance); choice depending on medical diagnostic topic, typically NIR and impedance combinations. The probe can be one to two square centimeters in area. In addition, Corpus have designed communication interfaces, mechanical- and systems-integration and user interfaces.

For further information, please contact our COO, Dr. Hans Grahn
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