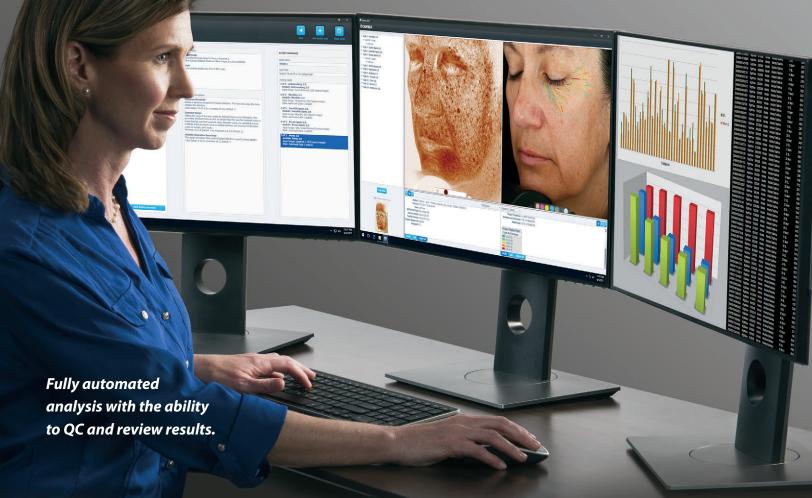
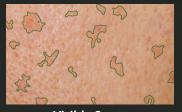
# Advanced image analysis software to extract data from your images, substantiate claims, and optimize your research. Advanced image analysis software to



# Analysis scripts precisely detect, measure and count the photographic evidence in facial features such as:



Fine Lines and Wrinkles



**Visible Spots** 



**Invisible Spots** 



**Brown Spots** 



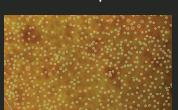
**Red Features** 



**Texture** 



**Pores** 



**Porphyrins** 



VAESTRO
was developed
for research scientists to generate
analysis data for product efficacy,
claim substantiation, and
publication.

Its collection of sophisticated,
industry-tested algorithms can
be assembled into a single, scripted
workflow that can be audited and validated.

Quantify outcomes.
Substantiate claims.

## **Key features of VAESTRO Image Analysis Toolkit**

## Perform analysis unattended

Wizard-driven, customizable scripts provide flexible batch analysis.

Seamless integration with Canfield Mirror® and Canfield Capture databases.

**Multiple data source linkage** Analyze images from multiple databases and study sites.

**Advanced query functions** for powerful image selection and filtering.

**Camera RAW file support** *enables image processing optimized for analysis.* 

Sophisticated **mask edit controls** allow for delineation of multiple target areas and registration of follow-up images.

Automatic or user-definable parameter settings allows flexibility in identifying the features of interest.

Advanced feature detection and analysis algorithms, using specified lighting modality for optimal results.

**Various analysis metrics** for targeted statistical analysis and data mining.

Visualization and analysis of Red and Brown data with Canfield's exclusive RBX® Technology.

**Independent review** Analysis results are compiled into an output folder that can be reviewed independent of the application.

# **Additional Services**

Canfield provides the expertise needed to optimize your research and implement image analysis methodology.

## Photography consultation

Canfield imaging experts can assist with determining optimal equipment, devices, lighting, environment, etc. for your photo documentation needs.

### **Custom image capture systems**

Canfield's engineers can design custom lighting, optical and stereotactic positioning devices for your specific needs.

**Training** is available on-site and/or at Canfield's New Jersey headquarters.

#### **Image Analysis consultation**

Canfield's technical team can help you identify the imaging options available to meet your analysis needs.

**Custom image analysis software development** Canfield can support your research needs by developing custom analysis algorithms.

## In-house image analysis services

Canfield can perform image analysis services in-house and provide you with the results.



IMAGING EXCELLENCE FROM



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