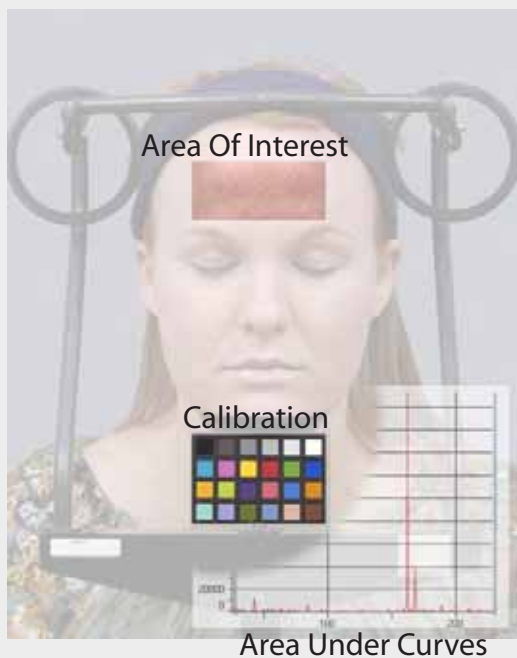




Imaging Systems Development



Scope

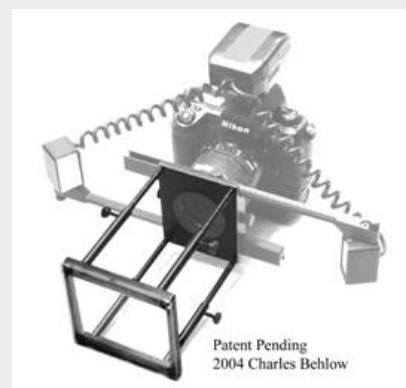
With twenty years of experience developing clinical and scientific photographic methodologies, Behlow Clinical Photography is experienced in the utilization of photographic techniques to reproduce standardized conditions for time requisite studies. Behlow Clinical Photography can create protocols for unique applications of basic scientific principles. Acting as a study consultant and imaging professional we bring to the project equipment, skills and exper-

Advantages

Behlow Clinical Photography will apply scientific and clinical experience to create protocols that are right for your study's unique needs. Whether it is claims substantiation, methods development, performance profiling for prototypes, existing marketed products, or competitive analysis we can help. Based upon your requirements, we propose solutions that consider your timeline, available staffing, equipment, budget and the return on investment. The deliverable can be the protocol, the study images, analysis data and or compiled reports.

Benefits

- Enhance the defensibility of claims substantiation, provide marketing tools and bring consumer relevance to your clinical data with real expertise.
- Free up human resources within your organization to focus on customer needs and market requirements.
- Stay focused on the customer not on the everchanging world of imaging technology.



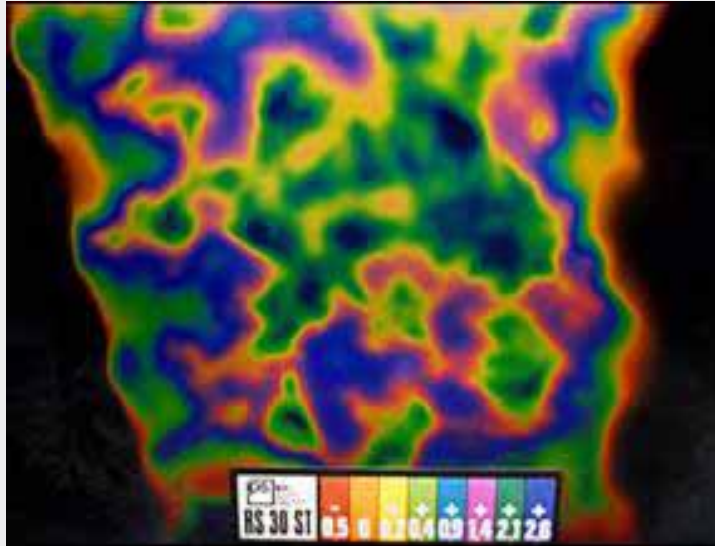
Behlow Clinical Photography



Image Analysis & Evaluation

Scope

Behlow Clinical Photography can perform image analysis utilizing scientific digital image processing software to extract and mine knowledge from images. Images are a collection of pixels. When properly collected and analyzed they can provide a basis for statistical comparisons. Individual images paired with time studies can offer meaningful and substantive information. As part of a total study process, Behlow Clinical Photography can acquire, enhance, process and analyze images of your products.



Advantages

Using commercially available software Behlow Clinical Photography can perform count and sizing routines, measure lengths, roundness, aspects, angles, areas, perimeters, and holes of various subjects. We can also perform weighted centroid, clumpiness, min/max density, and additional perimeter measurements. Pass/fail routines can be implemented as well. We can employ metrology tools to measure features such as best-fit line, arc and circle measure lengths, areas, perimeters, and angles auto-trace feature quickly calculate max, min and average thickness between lines and edge detection.

Benefits

- Spend less time learning how to use software and more time analyzing your product and learning from your study.
- Factual, mathematical comparisons to substantiate claims.
- Increase utilization of expensive research talent in activities that produce winning products.



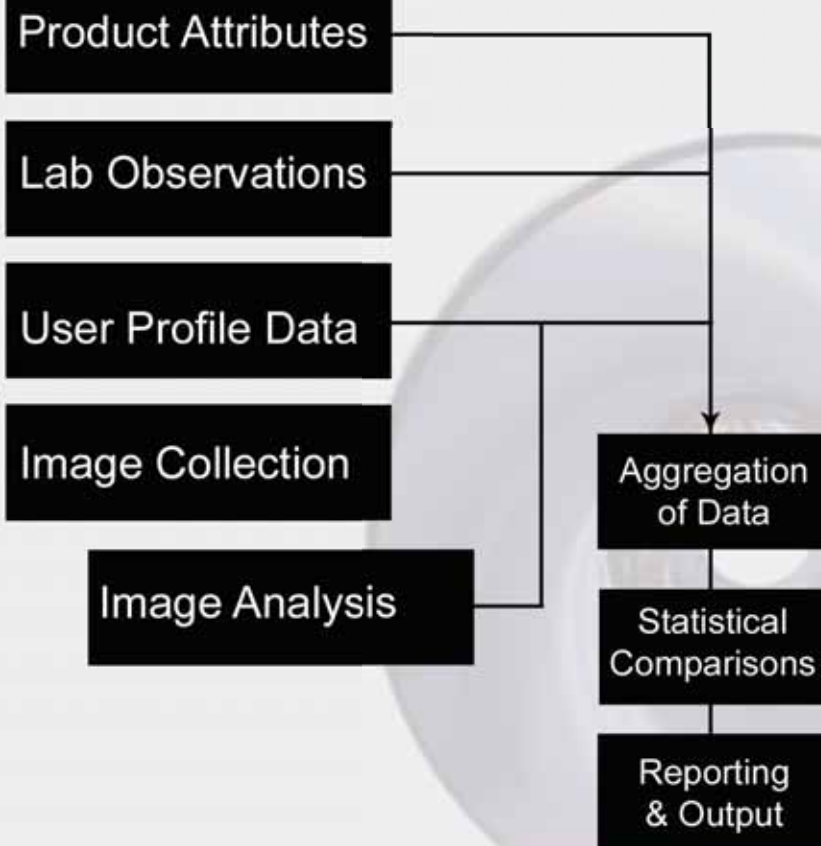
Behlow Clinical Photography



Study Data Management

Scope

Scientific image analysis is only part of the equation. Behlow Clinical Photography can construct a data collection environment or utilize an existing framework. Aggregating data is a critical part of the study workflow process. Behlow Clinical Photography can acquire, enhance, process and analyze images, then aggregate the outputs with other study meta-data. This composite is the basis for statistical comparisons. We can execute from image capture to study report output. Our service is highly customizable to



Advantages

Using commercially available software, Behlow Clinical Photography will apply a data model that fits your study's requirements. In consultation with your experts, an overall approach for image capture, analysis and linkage with other study elements is developed. Statistical analysis, reporting and output to excel spreadsheets for internal consumption are deliverable items that can be provided. The level of Behlow Clinical Photography involvement is up to you.

Benefits

- Spend and more time analyzing your product and learning from your study.
- Focus more energy of the sampling impanneling process to really understand your market. Share your report with fellow researches to build on knowledge and refine your product.
- Demonstrate marketing claims or competitor comparisons.



Behlow Clinical Photography



Study Management & Monitoring



Scope

Behlow Clinical Photography has a collective experience of 20 years in clinical imaging research and can offer a wide range of services in the clinical imaging study process, from protocol writing and imaging system design through study management, monitoring and report writing. We are small and field based, which enables us to offer a flexible and cost effective service. We provide study imaging, management and monitoring for single and multi-centre studies.

Advantages

Behlow Clinical Photography can run your study. We will work closely with you to define the project requirements. This will include protocol creation, study scope, resultant data, and demonstration goals.

We can create a Request For Proposal for Contract Research Organizations as well as prepare and distribute the proposals up to and including previewing the proposals. We can recommend which CRO is best fit for the imaging project.

Upon selection, we can provide study oversight management with technical expertise from imaging to reporting.

Benefits

- Outsourcing the project can eliminate the need to hire and train staff, to purchase expensive hardware and software.
- Assures study effectiveness. No learning on the job.
- Bring scientific imaging expertise to the project.

