At Illingworth Research, we offer the pharmaceutical Industry a tailor-made clinical trial imaging service to suit your requirements. This includes protocol design advice, equipment supply and configuration, training and fully managed support throughout the trial.

Standardised, high quality medical photographs visually identify specific characteristics, so providing efficacy evidence of an IMP or Medical Device.

Our experience includes studies in: dermatitis, anti-scarring, injection site reactions, vascular, accelerated healing in areas such as diabetic foot ulcers or chronic venous leg ulcers, plastic surgery and melanoma.

Calibrated workflows ensure image and colour accuracy across investigator sites. All capture systems are manually set and locked for image consistency and ease of use, then validated to industry colour standards. Maintaining calibrated monitors, printers and projectors allows for exacting quality checks, objective image analysis and clinical assessments – whether centralised or remote.

We utilise a variety of methods for assessing images, these compare treatments within patients, across dosing cohorts and/or time points, in accordance with the study protocol endpoints. For example; a visual analogue scale can quantify the severity of a condition or clinical assessment, ranking images identifies the best/worst outcome and quality of life questionnaires provides the subjects’ interpretation.

Objective image analysis data is driven by protocol design and fully supported by client approved analysis procedures. The difference between pixel colour values can be identified and compared between treated and none-treated areas of interest, similarly certain pixel values can be grouped and their x, y, z dimensions measured as best fits study efficacy.

Our Medical Photography Team

Fully qualified Medical Photographers with over 20 years’ experience managing imaging endpoint studies. From single site, up to global, multi-centre studies, we are experienced in translating imaging requirements from pre-clinical to all phases of clinical trials, with particular experience within dermatology and wound healing.

Members of and operating under the Code of Practice set out by the Institute of Medical Illustrators, we are fully aware of the legal requirements and regulations covering issues such as confidentiality, consent, data protection and good clinical practice.