

## Wound Care

Leading provider of customised microbiology, with a unique specialism in **biofilm** assays in the UK, Europe and US.

We help
companies to
accelerate their
pipeline, expand
product claims and
highlight competitive
advantages

#### **Your Pipeline**

## Innovation

## **Early development**

## Late development

#### Launch

**Post Launch** 

#### **Our Expertise**

Consulting
Formulation screening
External opportunities review
Feasibility testing

Pilot studies
Novel assay development
Antimicrobial and antibiofilm
Regulatory feasibility data

Novel assay development Competitor comparisons Regulatory submission data

Journal publication
Poster production
Conference presentation

Internal training

Competitor comparison Claims expansion Scientific writing

#### **Helping clients to**

choose/design suitable assays identify candidates to progress select new portfolio products differentiate prototypes

de-risk projects determine USP produce Proof of Principle data overcome regulatory hurdles highlight USP

define product advantages overcome regulatory hurdles underpin scientific credibility

create discussion around USP support symposiums with independent scientific rationale enhance product understanding

maintain market advantage increase market share support continued sales

#### **Experts in**

- Planktonic antimicrobial efficacy
- Biofilm removal
- Biofilm prevention
- · Bacterial sequestration
- Multispecies assays
- Anti-fungal properties
- · Yeast and spore forming bacteria
- · Anaerobic bacteria
- · Paddington cup assays

### **Experienced working with**

- Wound dressings
- Topical wound treatments
- Adhesive removal agents
- Wound irrigation solutions
- · Other innovative technologies

#### **Investigating BIOFILM populations**

- Microtitre plates
- CDC reactors
- Flow cells
- Static assays
- Continuous flow assays
- Biofilm microscopy
- · Porcine skin models
- Customised as requested

# Shining a light on microbiology

- Light microscopy
- Epi-fluorescent microscopy
- · Scanning electron microscopy
- Confocal microscopy
- · Transmission electron microscopy
- Phase contrast microscopy

#### **Understanding your USP**

- · Fluid retention
- Fluid absorption
- Osmotic pull
- Moisture assessment
- Longevity of action



Use us as an adjunct to your company's own R&D team.

We can accelerate your projects by providing independent laboratory facilities.

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