

## CASE STUDY

# Scapa Healthcare UK Leverages Gamma Irradiation and Microbiology Expertise to Provide Training on Healthcare Product Sterilisation

### OVERVIEW

Scapa Healthcare UK, a leading provider of gamma irradiation and microbiology services, has leveraged its vast knowledge to create a training program to educate healthcare companies on methods related to the sterilisation of healthcare products. The training course detailed below was designed to explain critical considerations for bioburden and sterility test method validation and routine testing (as defined by ISO 11737 standards); dose setting/substantiation methods and routine dose auditing programmes; and irradiation processing validation (dose mapping) and routine monitoring (dosimetry) (as defined by ISO 11137 standards / BS ISO 13004).

### APPROACH

The Scapa Healthcare team at the Gargrave UK site approached customers proactively to let them know that this service was available, and based on their business, it would be beneficial for their team to understand the process fully.

The customers agreed and the Scapa team set up a full-day, tailor-made training program to assist them with growing, learning, and understanding the sterilisation process of healthcare products using gamma irradiation. The attendees had a range of backgrounds which all have crossovers to micro-lab and gamma work.

### RESULTS

The training assisted the attendees in fully understanding how their products get from a concept to a fully compliant device, with the knowledge of how to demonstrate a sterile label claim. The day's activity was informative, and the attendees were fully engaged and found this course beneficial to enhance their learning of how these processes work.

As healthcare companies move forward with new product development and grow their business, support and education on microbiology and gamma irradiation services can be an invaluable part of the medical device product development process. Contact Scapa Healthcare today to learn more about implementing a similar in-depth training session for your team, tailored to support your unique development needs.

#### Customer Feedback

- Very good and useful training!
- Excellent course – covered my expectations.
- Brilliant!
- Very good – thanks!
- Great overall.



TAILOR MADE PRODUCT  
STERILIZATION PROGRAM



MODERN, STATE-OF-THE-ART  
FACILITIES



ON-SITE GAMMA IRRADIATION  
PLANT NEXT TO THE LABORATORY



PURPOSE-BUILT  
STERILITY SUITE

### ABOUT SCAPA HEALTHCARE

Scapa Healthcare is the trusted strategic partner of choice for the world's leading companies in advanced wound care, consumer wellness and medical device fixation. Our deep understanding of the markets we serve allows us to leverage our manufacturing, technology and development expertise to deliver innovative skin contact solutions that help our customers succeed in the marketplace.

