



Cysylltu
Traffwrdd
Cymell

ICTM

Connect
Transform
Motivate

Innovation

Pathology Lab Sample Holder

OBJECTIVE

The Innovation team identified a challenge in the Mortuary Department at Royal Glamorgan Hospital. A typical post-mortem examination may require the Pathologist to take up to two Universal Containers and up to six blood vials. The Mortuary Holder that was being used, only had the capacity to hold up to two samples at any given time, as well as having only one color option.

SOLUTIONS

The solution was to create a Pathology Lab Sample Holder that has the capacity to hold six blood vials, two universal containers and a slot for a Pathology request form that is identifiable to the patient, as well as having multi-color options for them to be identifiable to the Consultant Pathologist if stored.

BENEFITS

Benefits One

A high quality and versatile product design that can be easily cleaned with Clinell wipes and can be stored in a refrigerator.

Benefits Two

Has a slot to hold Patient Request Forms in a clear bag.

Benefits Three

Local Manufacture. Has a reduced Carbon Footprint. Working with Innotech Ltd, we were able to have the rapid prototype design converted to a Laser Cutter design that can be cut and be shaped from single sheet Polypropylene plastic. The finished products are now available to purchase via Oracle or directly through Innotech Ltd.



"Once we identified a problem within the Mortuary Department, we were able to think of an innovative solution that now not only benefits Cwm Taf Morgannwg University Health Board, but is also available to purchase on the commercial market."

Lauren Ware