

## CASE STUDY

# UNIVERSITY HOSPITALS OF LEICESTER NHS TRUST – NEW HOSPITAL PROGRAMME



As part of the national New Hospital Programme (NHP), University Hospitals of Leicester NHS Trust (UHL) has secured more than **£50 million** to improve healthcare facilities across its three hospital sites. The investment includes a new **£12.8 million Urgent Treatment Centre (UTC)** at Leicester Royal Infirmary, alongside wider refurbishment works, new laboratories, and enhanced training facilities.

Construction started in early 2026, with the programme expected to be completed by early 2028.

## OUR CONTRIBUTION

To support this significant healthcare development, we supplied specialist lead-lined plywood for areas requiring radiation protection.

Our supply included:

- **120 Code 7 lead-lined plywood boards**
- **18 Code 5 lead-lined plywood boards**

These high-performance panels were manufactured to meet the stringent requirements of healthcare environments, providing reliable radiation shielding for diagnostic and treatment areas.

## THE SOLUTION

Our lead-lined plywood was specified to support the construction of specialist clinical spaces where radiation protection is essential. Manufactured to exact standards, the boards offer:

- High-quality lead shielding performance
- Consistent dimensional accuracy for straightforward installation
- Compliance with healthcare construction requirements
- Durable construction suitable for long-term clinical use

## OUTCOME

We are proud to have contributed to this landmark NHS investment, supplying specialist radiation-shielding materials that form part of the infrastructure for safer, future-ready healthcare facilities. This project further demonstrates our experience in delivering high-quality lead-lined building products for hospitals, diagnostic departments, and specialist healthcare environments across the UK.