



**Southampton  
Hospitals  
Charity**

Charity Registration Number: 1206909

# Better Care Through Innovation

With the adoption of cutting-edge technologies we are already seeing a significant improvement in patient experience and outcomes.

Thanks to the generous support of our donors, we're proud to introduce cutting-edge technology that makes a real difference in the care we provide.

## Vein Finders: Improving Precision and Comfort

For many patients, especially those requiring frequent blood draws or IV treatments, finding a vein can be difficult and uncomfortable. Our new vein visualisation systems, known as **AccuVein**, use advanced technology to make veins visible under the skin, making it easier for healthcare professionals to locate veins quickly and accurately. This reduces the number of needle sticks, minimising discomfort and anxiety for our patients.

**"The Vein Finder has been a massive help. When patients have chemotherapy, their veins can shrink away from the skin, making them hard to find. The Vein Finder is making it easier to get the right vein in the first attempt, which reduces distress to the patient."** - Amy King, Senior Sister on D3 Ward.

## Scalp Coolers: Preserving Dignity

*Through AccuVein technology, healthcare professionals can clearly locate veins under the skin and reduce people's*

## During Treatment

Undergoing chemotherapy is challenging, both physically and emotionally. One of the distressing side effects of treatment is hair loss, which can greatly impact a patient's self-esteem.

Our new **Paxman** scalp cooling systems allow patients to retain their hair during chemotherapy by cooling the scalp and reducing the blood flow to hair follicles. This innovative technology gives patients a sense of control and helps preserve their dignity during a difficult time.

## Your Support is Making a Difference

The introduction of vein finders and scalp coolers is already making a significant difference in the lives of our patients at University Hospital Southampton. To extend these benefits to more patients, we are raising funds to expand our inventory of scalp coolers, and your ongoing support is crucial. Together, we can ensure that more patients can experience the comfort and dignity these innovations provide.

**Thank you for helping to bring innovative solutions to our hospital.**

