

# Case Study

## Securing funding for and delivery of new digital X-ray facility

### QUEEN VICTORIA MEMORIAL HOSPITAL HERNE BAY, KENT

#### Background

##### Context:

QVMH was using a 10-year old film X-ray facility which needed replacement by improved digital facilities to enhance the imaging and adaptability for current and future patient requirements.

##### Customers:

East Kent University Foundation Trust, Queen Victoria Memorial Hospital (QVMH) League of Friends

##### NHSPS representatives:

- Paul Harding (Senior Property Manager)

#### The Challenge

To accommodate the new X-ray machinery required, the existing space needed to be extensively re-modelled. NHSPS explored options to house the new facility elsewhere on the hospital campus, however decided to adapt the existing space by using adjoining unused storage rooms. This allowed us to fully address the previous limitations in respect of size, patient mobility and quality of imaging.

#### The Solution

NHSPS worked collaboratively with the radiology team to decide on the specification of the X-ray machine required and the budget for delivery of the project. A presentation of the costs and benefits was made to the hospital's League of Friends for approval, before finalising a more specific schedule of works and the final quote.

The League of Friends provided approval for the funding required **securing the sum of £357,000 to enable delivery and completion of the project.**

During the 12-week term of the project NHSPS and East Kent University Foundation Trust ensured there was a temporary mobile X-ray service on site to maintain continuity of the service.

#### The Result

The new digital X-ray facility opened on the 8 December 2018 with a greatly improved facility. This will enable better quality imaging with a faster turnaround and the ability to see a greater variety of patients who require the service.

#### Customer Feedback

*"The League of Friends were delighted to help deliver this fabulous new facility for patients. Everyone involved has worked extremely hard to ensure this project is delivered within budget and before Christmas."*

**Gillian Fowler, Chairman of QVMH League of Friends**

*"This new X-ray department will ensure patients receive the best possible care at QVMH with brand new state of the art X-ray equipment. We are extremely grateful to the good work and generosity of all those at the League of Friends for providing the vital funds that allowed this work."*

**Colin Fell, Chief Radiographer at QVMH**

