

Impact Facts

Charitable expenditure highlights for March 2017

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**Addenbrooke's
Charitable Trust**

Registered charity number: 1170103

Diagnostic testing for muscular dystrophy

There are many types of muscular dystrophy, all caused by different genes. Every possible gene must be tested to find the specific causative gene in each patient, and provide the correct diagnosis. Charitable support of £30,355 funded a technician for one year at the Addenbrooke's genetics laboratory to initiate a new genetic test, known as GEMINI Clinical Exome Sequencing, to provide accurate diagnostic results faster. The GEMINI testing proved very successful, and we are now the first UK genetics laboratory to offer this as a routine test to diagnose a wide range of genetic disorders.



March 2017

Refurbishing patient shower facilities

A project to refurbish an unsuitable bathroom on ward C5 for patients with general medical and kidney conditions, will significantly improve the patient experience. Male shower facilities on the ward are currently accessed via a staff area – the £14,600 project to move these facilities to the unused bathroom space will greatly improve the environment for both patients and staff.



Enhanced imaging for kidney treatment

ACT has provided £27,000 for a specialist ultrasound system that gives advanced imaging for looking at kidneys. In the acute care environment, it is critical that accurate diagnoses are made as quickly as possible. This system uses specialist technology to increase penetration and contrast resolution – providing the best possible imaging for more accurate diagnoses.



Home infusions for children with immunodeficiency

Children with primary immunodeficiency diseases attend Addenbrooke's every 3-4 weeks for immunoglobulin infusion therapy to prevent chronic and severe infections. Now, charitable funding of £12,750 has bought ten infusion pumps for self-administering this therapy subcutaneously at home on a weekly basis. The new service will support children across the East of England.



For more detail on any of these projects, please contact Addenbrooke's Charitable Trust:

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