



Physiotherapy & Occupational Therapy

Annual Report 2015/16

RCASE: Research, Clinical Audit and Service Evaluation

2015 started with an exciting new project in the Physiotherapy & Occupational Therapy Service under the title RCASE: *Research, Clinical Audit and Service Evaluation*.

We set ourselves a challenge; to increase our research capacity and research related activity and develop a culture which promotes good quality, clinical, patient-centred research.

As part of this process, a Research Steering Group was set up, composed of experienced clinicians who support and encourage staff to become more involved in research, clinical audit and service evaluation. They make links with academic institutions and meet with researchers who would like us to become involved in their projects.

Already we are reaping the benefits of this initiative with a healthy range of projects on the go, staff presenting their findings at national and international conferences, and publishing their work in a number of journals.

We recognise the longer term benefits RCASE will bring to the service, but also want to be certain that we continue to meet the needs of our service users on a day to day basis.

On the hospital wards, in outpatient clinics and out in the community we continue to measure and monitor the feedback we receive.

We are consistently rated as excellent. Children and their parents tell us we help them move better, improve their skills and enable them to participate in the things they want to do in life.

You can read more about our success in this report and if you have any questions about it, you can contact us on 0114 271 7610. To find out more about our service, look us up on the Trust website www.sheffieldchildrens.nhs.uk.

25 research projects with physiotherapy and / or occupational therapy involvement

16 audit/service evaluation projects led by our service

11 therapists have presented their work at national and / or international conferences

4 therapists have had their work published in scientific journals

When asked how they felt about physiotherapy and occupational therapy, kids said...

"It was brilliant!" "One word... GREAT!"

Transition

Service evaluation project

We recognise that young people with long term conditions need everyone involved in their care to be part of the transition process.

In order to achieve this, the Physiotherapy & Occupational Therapy team are leading on a **multi-disciplinary service evaluation project**, to streamline, standardise and improve the transition process.

At Ryegate Children's Centre, the Physiotherapy & Occupational Therapy staff have developed a Transition Passport, to help young people and their families with the move from paediatric to adult services.



With technical support from the Trust's Communications Team and input from young people who use the service, they have created an electronic document which can be filled in and given to the young person when they leave our care.

Pain Team

Service evaluation project

Physiotherapists and Occupational Therapists in the Pain Team have been working hard to evaluate their practice and disseminate their findings both with the local community and at national and international levels.

Suzanne Davis (Principle Physiotherapist) has recently qualified to practice as a Family and Systemic Psychotherapist. She presented results of her MSc research study in December at a conference in Sheffield and hopes to present at the international Physiotherapy Conference in Liverpool in November 2016.

"She found the desensitisation techniques super helpful and putting it into a pain map was unbelievably helpful so that she could see the improvements for herself."

- Parent of a child working with the Pain Team

CountMeIn! 2016

CountMeIn! is an international scientific meeting showcasing research and evidence from around the world which supports the concept of participation for children.

At this year's event eight of our therapists presented work in relation to the interventions we provide to enable children with disabilities to participate in activity.

From handwriting to rock climbing, we promote a participation focussed service, and children and families tell us that we do it really well!

Survey results tell us that parents feel that following our intervention their children are better equipped to participate in cycling, swimming, climbing, football and handwriting.



"Thank you very much for helping me with all the things I couldn't do, like swimming and riding my bike."

- Kane, 8

Presentations, publications and awards



In May 2015, Advanced Physiotherapist Debbi Rowley presented to an international audience at the World Confederation for Physical Therapy in Singapore. Debbi spoke about the impact of the Do It For You Day on physical activity in children following a cancer diagnosis.



14 individual or team nominations at the Trust's 2016 Star Awards came from the Physiotherapy & Occupational Therapy Service, with a win in the Best Contribution to Delivery of Direct Patient Care for Community Team Leader, Jenny Featherstone, and Runner Up in the Volunteers Award for our volunteer, Sharron Stone.

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publications in journals this year by Physiotherapy & Occupational Therapy staff.



Neonatal Physiotherapist, Fiona Price presented her dissertation on chest physiotherapy in preterm infants at the Physiotherapy UK conference in October 2015, and had a protocol from her research study published in the Journal of Advanced Nursing.

Advanced Respiratory Physiotherapist Dr Nicki Barker was an invited speaker at the 2nd King's John Price Respiratory Conference in London in March 2016 and she presented a poster of her work at the European Respiratory Society Conference in Amsterdam in September.

Service user feedback

We make it a priority to keep asking the children and families we see about the service we provide, to ensure we are meeting their needs and using their feedback to shape and develop our service. This is what they tell us...

Developmental Co-ordination Disorders (DCD) Team

99% of parents rated our service as excellent!

The DCD team... "made me feel better about myself, feel more confident. I don't fall over so much now." - Morgan, 10



Musculo-skeletal Outpatient Team

100% of parents rated the service as excellent and 98% of children said it really helped them.

"The improvement has been dramatic and you have helped Verity to keep up her exercises. Thank you." - Parent

Woolley Wood Special School

Parents of children who attend Woolley Wood Special School meet the team at parents' evenings to give them their feedback. 100% of parents asked rated the service as excellent or good!

"I am always singing the physios' praises. I think they are wonderful. They are very accessible and always willing to listen." - Parent of a child at Woolley Wood School