



University College London researchers receive funding to prepare a bid for a full multi-million-pound hub



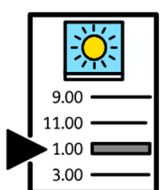
SPROCKET (Systems and Process Redesign and Optimisation at Childhood Key Events and Transitions) is a new project aiming to change the delivery of services for children and young people with complex health needs.



The development of the project will take 18 months.



It will focus on a plan for SPROCKET hub together with children, young people, and families.



Children with complex health needs and their families often need to attend a lot of health appointments with lots of different care providers.



Accessing these multiple services can often place a heavy burden on families, particularly those from deprived communities.



Meaghan Kall (a parent), explains:

“Parenting is difficult at the best of times, so parenting a child with complex health needs adds extra layers of challenges on top. Life can be turned upside down by lengthy diagnoses and the stress of navigating multiple different services. We rearrange our lives around appointments, drop everything when they go into hospital, spend hours advocating for our child with professionals, and in the evenings, we catch up on endless paperwork. It can take a toll on the whole family’s mental and physical health as well as on relationships and family dynamics. With so much to deal with, we need a system which enables our families to thrive, rather than set us up to fail.”



SPROCKET aims to improve the services, by making them work better together and easier to access for children, young people, and families.



We look forward to hearing the views of children, young people and families about how the hub can meet their needs best



If approved, the full SPROCKET hub will operate for five years from 2025.



The mission of the National Institute for Health and Care Research (NIHR) is to improve the health and wealth of the nation through research by:

- Funding high quality, timely research that benefits the NHS, public health and social care;
- Investing in world-class expertise, facilities and a skilled delivery workforce
- Partnering with patients, service users, carers and communities
- Attracting, training and supporting the best researchers to tackle complex health and social care challenges.
- Collaborating with other public funders and charities to help shape competitive research system.
- Funding applied global health research and training to meet the needs of those in low- and middle-income countries.

Links

- SPROCKET website <https://www.ucl.ac.uk/clinical-operational-research-unit/sprocket-project>
- NIHR website [National Institute for Health and Care Research | NIHR](#)
- Professor Christina Pagel's academic profile <https://profiles.ucl.ac.uk/4185-christina-pagel>
- Professor Monica Lakhanpaul's academic profile <https://profiles.ucl.ac.uk/35294-monica-lakhanpaul>
- UCL Mathematics <https://www.ucl.ac.uk/maths/>
- UCL Clinical Operational Research Unit <https://www.ucl.ac.uk/clinical-operational-research-unit/>
- UCL Great Ormond Street Institute of Child Health <https://www.ucl.ac.uk/child-health/>

Image

- Co-applicant Meaghan Kall and her son Luther, who has ATRX syndrome.
Credit: Meaghan Kall

Media contact

TBC

Funding statement

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