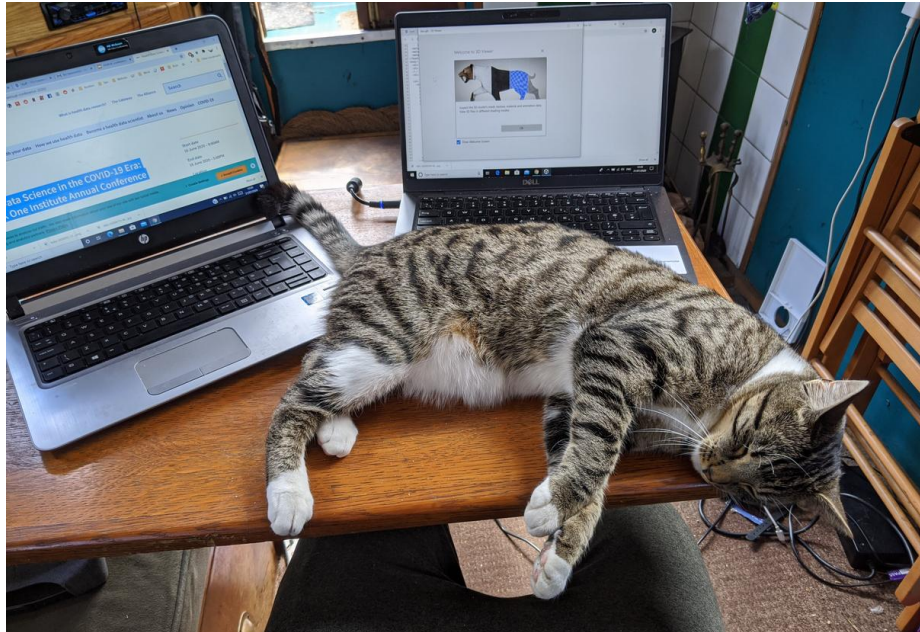




Aug  
2020

# C+U R E

CENTRE FOR URGENT AND EMERGENCY CARE RESEARCH

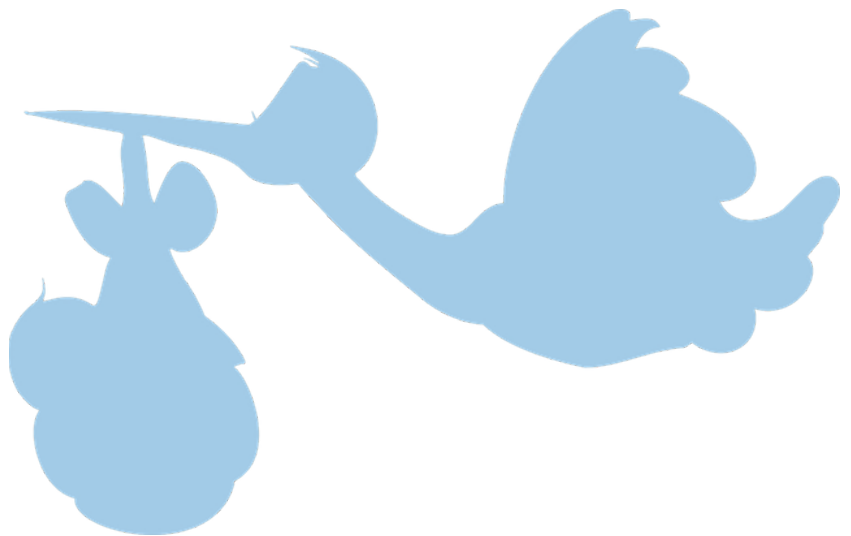


## A CURE WELCOME

In times like these we all need some good news and there's no news better than a new addition.

Therefore we're leading this quarters newsletter with a warm welcome to Jadesola Marvel Otesile.

Born in July and weighing in at 3.17kg Jadesola is the smallest member of CURE to date. We want to wish Bukola and her family a huge congratulations on their new arrival.



## WELCOME!

With us now over 4 months in the new working environment it's another great chance to catch up with what CURE has been doing since April's newsletter.

Thank you to everyone who contributed via email and Twitter and I hope you enjoy reading. Don't forget you can keep up to date on goings on via @CURE\_SchARR on Twitter and on the CURE website.



## COVID-19 UPDATES

**COVID-19** continues to dominate the news and our focus and with it comes an opportunity for additional research as well as extending existing projects.

The last few months have seen us submit 4 bids for funding to the NIHR with the possibility of more to come. While we await the outcome of some bids the additional funding to extend the PRIEST study to include evaluation of prehospital services during the COVID-19 pandemic, led by Carl Marincowitz, has been successful.

**Suzanne Mason** recently delivered a presentation at Health Data Science in the COVID-19 Era: HDR UK One Institute Annual Conference 2020.

Her talk discussed using routine data to understand pandemic impacts across the health and care system and the potential for informing future service delivery responses.

Congratulations to Suzanne who has also recently received a letter of thanks from Sir Patrick Vallance for her input into SAGE. Suzanne has been advising SAGE via a sub committee on how to improve the care home response to the COVID-19 pandemic.



## LOCAL DATA SHARING KEY TO FIGHTING PANDEMICS

Northern health data experts call on the Government to invest in local data sharing to help recover from COVID-19 and prepare for future pandemics.

Trusted health data networks set up by the Northern Health Science Alliance (NHS) Connected Health Cities (CHC) project now exist in the North

of England and could be used to flow data to help local communities take swifter, more decisive actions in tackling crises such as COVID-19.

[For more information or to read more about this head over to the NHS site here](#)

## PREHOSPITAL JOURNEYS

Jen Lewis recently presented at the HSR UK Conference held online.

Her talk on NHS 111 and the attendance at hospital after a 111 call - a cross sectional analysis of routine linked urgent and emergency care data can be seen [here](#) and the full abstract can be read [here](#).



## CONTRIBUTE

If you have something to share in the next newsletter please email [m.botting@shef.ac.uk](mailto:m.botting@shef.ac.uk).

For more immediate sharing tweet @CURE\_SchARR or tag us.



## RECENT PUBLICATIONS

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Thomas Hughes-Gooding, Jon M Dickson, Colin O'Keeffe, Suzanne M Mason - [A data linkage study of suspected seizures in the urgent and emergency care system in the UK](#)  
- Emergency Medical Journal

Sarah H Credé, Suzanne Mason, Elizabeth Such, and Richard M Jacques. "Paediatric Emergency Department Utilisation Rates and Maternal Migration Status in the Born in Bradford Cohort: A Cross-sectional Study." PLoS Medicine 17.3 (2020): E1003043.  
Web. <https://journals.plos.org/plosmedicine/article?id=10.1371/journal.pmed.1003043>

Credé, Sarah H, Elizabeth Such, and Suzanne Mason. "International Migrants' Use of Emergency Departments in Europe Compared with Non-migrants' Use: A Systematic Review." The European Journal of Public Health 28.1 (2018): 61-73.  
Web. <https://academic.oup.com/eurpub/article/28/1/61/3828489>

## CONGRATULATIONS

Congratulations go to Sarah Credé who recently passed her PhD "Migrants' utilization of Emergency Departments for paediatric care in the North of England compared to that of non-migrants: a mixed methods study"

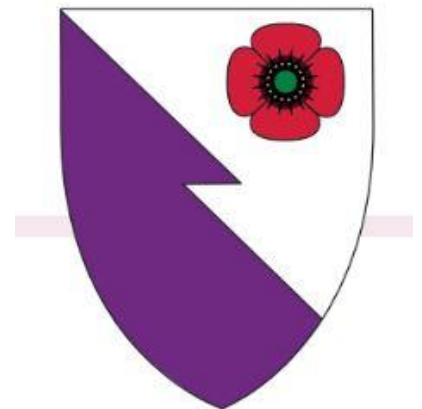
You can read a number of articles already published from Sarah's PhD in the Recent Publications section above.

## RCEM JOURNAL CLUB

CURE recently received an invitation from The Royal College of Emergency Medicine to be a part of their Journal Club which was set up at the start of the pandemic by Professor Rick Body and Charlie Reynard; the purpose being to summarise key COVID-19 papers pertaining to Emergency Medicine and provide flash synopses to help others keep up to date with key reading around the subject.

Headed up by Jamie Miles and Susan Croft and working with Jo Coster, Maxine Kuczawaski, Carl Marincowitz, Mike Tonkins, Simon Carley, Suzanne Mason and the RCEM COVID-19 team, they produced a CURE takeover looking at the top 5 weekly papers around the subject.

[Click here to see the full list of papers and read the flash synopses.](#)





## CELEBRATING 10 YEARS OF SECF

Sheffield Emergency Care Forum (SECF), an independent Patient and Public Involvement (PPI) Group, is celebrating 10 years involvement ScHARR's Urgent and Emergency Care researchers.

In 2010 new Government guidelines stated that all health-based research should include PPI. Two people, already involved in ScHARR research studies, decided to set up a formal PPI group. SECF held its first official meeting in April 2010 with just six members including a university student and an ambulance service representative.

In November 2010 SECF was launched at the Injuries and Emergencies Specialist Group Research Sharing Day at The Source. It is thought that SECF was the first PPI group dedicated to Urgent and Emergency Care research in the UK.

As SECF celebrates 10 years since its formation, members recall the multitude of studies they have been part of, initially as Steering Group members and more recently on Project Management Groups and as co-applicants. SECF strongly believes that PPI should be a major player throughout the research process – from the initial idea, during planning and then throughout the project to the publication and dissemination of findings. ([click here for a list of studies and our networking](#)).

**Professor Ade Adebajo, INVOLVE Associate said:** *SECF has exemplified excellence in patient and public involvement by adding value throughout the research cycle. I have been privileged to have encouraged the development of SECF following the INVOLVE Action Learning Sets. It is incredible just how much SECF has achieved over the 10 year period.*

**Professors Suzanne Mason and Steve Goodacre said:** *SECF has been integral to the development of emergency care research in Sheffield over the last 10 years. They have consistently provided advice, support and insights that have helped researchers to develop internationally important projects. SECF has also helped the personal development of researchers, by providing advice and support on educational projects and fellowships, and opportunities for medical students to work with the group. SECF has pioneered the development of public involvement in emergency care research and has helped researchers across the UK to involve the public in their activities. Thank you, SECF, for all of your help and hard work over the last 10 years!*

SECF has sixteen members including University of Sheffield medical students and paramedics from Yorkshire Ambulance Service. Members have a variety of backgrounds but all sincerely wish to see improvements in NHS services for the patients and public they represent.

Networking with other groups and the wider public, members have helped to recruit focus groups when researchers needed the views of patients and the public from different areas and backgrounds.

During the last ten years SECF members helped to set up new PPI groups and have been happy to give advice and support to medics/medical students and paramedics who wish to enrich their qualifications and gain research experience. From the very first meeting in 2010, SECF has benefitted from the input of representatives from the Yorkshire Ambulance Service and medical students studying in Sheffield and we greatly value the help and advice they have given to us. It is always a privilege to take part in CURE and other research studies as PPI representatives.

Many thanks must go to the researchers who value the patient and public perspective and continue to provide members with opportunities to be involved in studies and to attend relevant conferences. We are also grateful to the Clinical Research and Innovations Office team and Marc Chattle of ScHARR for their continued administrative help and advice.

We would like to dedicate this article to the memory of our wonderful colleague and friend Rosemary Harper, who in 2010 was a founder member of SECF. After 10 years of service to the group Rosemary sadly passed away earlier this year.

