

Dr Fleur Cantle

BSc (Hons), MBBS, DCH, FCEM, MSc.
Honorary Senior Lecturer.
Kings College London.

PERSONAL INFORMATION

GMC reg. no. 6057187
Nationality British
Marital status Married

MEDICAL EMPLOYMENT

Feb 2013 *Kings College Hospital*
Consultant in Adult and Paediatric Emergency Medicine

Clinical Lead for Children's Emergency Department 2014 – 2019
Emergency Department Clinical Research Lead 2019-date
Member of Kings Outreach Adolescent Service (KAOS) 2018-date

Kings College London
Faculty of Life Sciences and Medicine
EMCC block lead (MBBS stage 3 year 4) 2017- date
Deputy Head Stage 3 MBBS programme KCL 2018 - date

SpR TRAINING ROTATION IN EMERGENCY MEDICINE (London Deanery)

Aug 2011 *Kings College Hospital*
SpR Emergency Medicine
Nov 2010 MATERNITY LEAVE
June 2009 *Princess Royal Hospital Farnborough*
SpR Emergency Medicine
Dec 2007 *St Georges Hospital*
Sub-specialty training Paediatric Emergency Medicine
Feb 2007 *University Hospital Lewisham*
SpR Emergency Medicine

NON ROTATIONAL POSTS

Aug 2006 *University Hospital Lewisham*
Senior House Officer Paediatric Emergency Medicine
Feb 2006 *Worthing Hospital*
Senior House Officer Paediatrics
Aug 2005 *Worthing Hospital*
Staff Grade in Emergency Medicine

SHO TRAINING ROTATION IN EMERGENCY MEDICINE
(Royal Sussex Hospital and Worthing Hospital)

Feb 2005	<i>Worthing Hospital</i> Senior House Orthopaedics and Trauma
Aug 2004	<i>Worthing Hospital</i> Senior House Officer in Emergency Medicine
Feb 2004	<i>Worthing Hospital</i> Senior House Officer in Medicine for the elderly,
Aug 2003	<i>Royal Sussex County Hospital, Brighton</i> Senior House Officer, Accident & Emergency
PRHO Placements	
Feb 2003	<i>St. Thomas' Hospital, London - Medicine</i>
Aug 2002	<i>University Hospital Lewisham, Lewisham - Surgery</i>

EDUCATION

1996 - 2002	<i>Guy's, King's & St. Thomas' School of Medicine, London</i>
July 1999	BSc (Hons.) 2:1 , Psychology with Basic Medical Sciences (intercalated)
July 2002	MBBS

EXAMINATIONS

July 2006	MCEM
August 2011	DCH
May 2012	FCEM
July 2016	MSc Healthcare leadership (University of Birmingham) – Pass with Distinction.

PUBLICATIONS AND PRESENTATIONS

BOOKS

Challenging Concepts in Emergency Medicine. Oxford University Press (2015). Edited by Dr Sam Thenabadu, Dr Fleur Cantle and Dr Chris Lacy.
ISBN 978-0-19-96509-3

Chapter Author

Paediatric Head Injury. Dr Fleur Cantle. Expert Commentary Dr Emer Sutherland
Pre-tibial Laceration. Dr Neel Bhandari and Dr Fleur Cantle. Expert Commentary Mr Balj Dheansa.

Self harm. Dr Fleur Cante. Expert commentary Dr Sean Cross.

Sedation and Restraint in the ED. Dr Anna Johnson and Dr Fleur Cante. Expert Commentary Dr Meng Aw-Yong.

Haemorrhagic rashes in children. Dr Harith Al-Rawi and Dr Fleur Cante. Expert commentary Dr Anne Frampton.

Publications

Comparison of Presentations to a large Emergency Department, in relation to the COVID-19 pandemic (COPED-C); Kociejowski A, Hobart C, Jina R, Crompton J, Sneep R, **Cante F**, Dodhia H. Accepted for publication Journal of Public Health (Feb 2021)

Galloway JB, Norton S, Barker RD, Brookes A, Carey I, Clarke BD, Jina R, Reid C, Russell MD, Sneep R, Sugarman L, Williams S, Yates M, Teo J, Shah AM, **Cante F**. A clinical risk score to identify patients with COVID-19 at high risk of critical care admission or death: An observational cohort study. J Infect. 2020 Aug;81(2):282-288.

Sneep R., **Cante F**., Brookes A. et al. Early Epidemiological and Clinical Analysis of the First 200 Patients with COVID-19 Admitted via the Emergency Department in King's College Hospital, London: a Retrospective Cohort Study (4/9/20). Available at SSRN:<https://ssrn.com/abstract=3576791> / 10.2139/ssrn.3576791

Lyttle MD, Rainford NEA, Gamble C, Messahel S, Humphreys A, Hickey H, Woolfall K, Roper L, Noblet J, Lee ED, Potter S, Tate P, Iyer A, Evans V, Appleton RE; Paediatric Emergency Research in the United Kingdom & Ireland (PERUKI) collaborative. Levetiracetam versus phenytoin for second-line treatment of paediatric convulsive status epilepticus (EcLiPSE): a multicentre, open-label, randomised trial. Lancet. 2019 May 25;393(10186):2125-2134. **(As part of PERUKI collaborative)**

Deep, A. **Cante, F**. Daniels, R. (2015) UK Sepsis toolkit for Children. Published by the UK Sepsis Trust.

Intravenous Access in Children in the Emergency Department
Sturgeon, J., Lifford, R. & **Cante, F**. Mar (2014) Paediatric Emergency Care. 30, 3, p. 226-226
Letter.

Mackenhauer, J. **Cante, F**. (2015). Audit standards in paediatric severe sepsis. Emergency Medicine Journal. 32 (12) 976.

Presentations

Poster Presentation CEM conference Birmingham 2010

Parent Satisfaction and the influence of waiting times in the Paediatric Emergency Department
Dr Fleur Cante, Dr Gillian Colville.

Poster Presentation CEM conference Birmingham 2010

Coagulation screen blood tests in the Paediatric Emergency Department. Are we over requesting?
Dr Fleur Cante. Dr Iram Razzaq

Poster Presentations ICEM 2012.

A retrospective review of clinical outcomes following administration of hypertonic saline therapy in children with traumatic brain injury.

F. N. P. Cante^{1,*}, E. Sutherland¹, A. Deep²

¹Emergency Department, ²Paediatric Intensive Care Unit, Kings College Hospital, London, United Kingdom

Poster Presentations ICEM 2012

Globalisation of the emergency medicine literature
F.N.P. Cante, G. N Cattermole
South London Healthcare Trust

Poster Presentations ICEM 2012

Improving patient flow in the minors area of a london emergency department
Matthew Mak,¹ Waty Rahman,¹ Hua Luk,¹ Fleur Cante¹ and Graham Fleming¹
Emergency Department, King's College Hospital NHS Foundation Trust, Denmark Hill, London,

Oral presentation. ICEM 2012.

Validation of the Chinese Age Weight Rules and the Mid Arm Circumference method to estimate children's weight
Fleur N P Cante, Emergency Department, Princess Royal University Hospital Giles N Cattermole,
Emergency Department, Princess Royal University Hospital
Colin A Graham, AEMAU, CUHK
Timothy H Rainer, AEMAU, CUHK

Poster presentation. RCEM scientific conference 2020

A retrospective analysis of mortality and hypomagnesaemia in patients presenting to the emergency department with acute alcohol withdrawal syndrome. Dr Andrew Brookes. Dr Fleur Cante.

Poster presentation. RCEM scientific conference 2020

Structural racism in Healthcare; what impact does race and ethnicity have on patient care in the Emergency Department? Dr Carole Reid. Dr Fleur Cante

Poster presentation. RCEM scientific conference 2020

A clinical risk score to identify patients with COVID-19 at high risk of critical care admission or death: An observational cohort study. Dr Ruth Sneep. Dr Fleur Cante.

RESEARCH

GCP trained (2013-date)

I have recruited patients for HALT-IT, and CRASH 3, Eclipse, CAP-IT, CRYOSTAT.

Sub-PI Eclipse (Closed)

Randomised Controlled Trial of phenytoin and Levetiracetam in children with Status epilepticus.
(Completed recruitment target met).

PI CAP-IT (Closed)

Randomised controlled trial of high and low dose and short and long duration of amoxicillin in children with community acquired pneumonia.
(completed recruitment target met)

PI CRYOSTAT 2 (Closed)

Randomised controlled trial of standard treatment or early high dose cryoprecipitate in Major Trauma patients with Code Red Haemorrhage.

PI ATOMIC 2 (Closed)

Randomised controlled trial of standard care or 14 days of oral Azithromycin in patient with a clinical diagnosis of COVID who are well enough to be discharged from the Emergency Department.

PI IONA (open)

Observational study of patients attending with symptoms related to ingestion of novel psychoactive substances.

PI PRIEST STUDY (closed)

Pandemic Respiratory Infection Emergency System Triage

PI CRASH4 (open)

TXA in older adults with head injury an RCT

CO-investigator HIFLO (In set up).

High flow nasal oxygen in children with wheeze.

CI BiasED (open)

An exploration of the Implicit Association Test in Emergency Department Healthcare professionals.

2014 – date Research Steering Committee of PERUKI

Site lead investigator for:

- The use of applications in the Emergency Department.
- Paediatric burns and scalds epidemiology and attendance patterns
- CAP-IT feasibility study
- Global PERN study on skills maintenance in critical procedures.

Contributor to National Delphi studies:

- Developing a consensus algorithm for managing paediatric traumatic cardiac arrest.
- Defining significant injury and illness in the children's Emergency Department