

# NORWICH MEDICO-CHIRURGICAL SOCIETY

Web site [www.norwichmedchi.org.uk](http://www.norwichmedchi.org.uk)

## EVENING MEETING REMINDER

**Tuesday 8<sup>th</sup> May 2018**

**Supper 6.15 pm**

**Meeting 7.00pm**

### **Presidential Address**

**Dr Leisa Freeman FRCP, FESC**

**Consultant Cardiologist, GUCH and maternal medicine lead NNUH**

My undergraduate training was in Birmingham and post graduate at UCH, Charing X and the Heart Hospital, London. Arriving in Norwich in 1991, I was soon aware that there were a considerable number of survivors of early operations for congenital heart conditions attending the department. There may be explanations that folk didn't travel far afield, intermarriage or something in the water.

At least some of the answer lies in the service that Bill Oliver, Consultant Cardiologist established in Norwich following his arrival in 1946 and the surgery often undertaken by Alan Birt and later our own Barry Ross. Tony Page had had paediatric training and he worked closely with James Taylor (GOSH) to augment their care during the 1980's. Having been trained by Jane Somerville, the grandmother of GUCH, at the Heart Hospital, I set up a dedicated clinic in 1993 for the 'rare flowers' of adult survivors of congenital heart conditions that occurred once per month. Today there are 20 or more clinics per month, including transition clinics with the GOSH paediatric cardiologist, maternal cardiology with obstetricians, pulmonary arterial hypertension with the Papworth PVDU team, GUCH nurse led clinics, genetic clinics, weekly videoconference MDT with Congenital Surgical Centres.

In 2017, NNUH was commissioned by NHS England to provide Specialist Adult Congenital Services – the only centre in the East of England and the only one in England not to have existing cardiothoracic surgery. It was quite a milestone. Up to 95% of babies born with congenital heart conditions now survive to adulthood such that my database has more than 3,000 patients recorded.

It is inevitable that such numbers mean that clinicians in every speciality and in primary care will come into contact with these brave patients who have often had a life time of medical intervention and treatments. There is a natural history of an underlying condition during that individual's life, the longitudinal recording of which on a database allows insight into morbidity and prognosis. 2 research registrars based their MD's on this in the last 5 years. There is an unnatural history that occurs due to intervention or surgery – which explains my perseverating interest in reading the actual operation reports to find out what went on (or didn't). It couldn't have been a more exciting time with genomic medicine guiding not only inheritance for more and more conditions but also predicting some late consequences due to their genotypes.

**“Grown up's with Congenital heart (GUCH) disease – the Tsunami arriving your surgery operating room and acute take”**

to be held in

**The Gooch Lecture Theatre, NANIME, Norfolk & Norwich University Hospital**

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Reply slip for evening meeting on 8<sup>th</sup> May 2018

Name.....

I will/will not be attending the light supper at 6.15pm on Tuesday 8<sup>th</sup> May 2018. Please enclose a cheque (payable to Norwich Med-Chi Society) for £10 per person for supper. If you just wish to attend the lecture this is free.

I will be bringing.....guest(s)

Please return completed slip to Doreen Brookes, Department of Radiology, Norfolk & Norwich University Hospital, Colney Lane, Norwich, NR4 7UY. Telephone No. (01603) 286101. Replies must be received by Monday 30<sup>th</sup> April.