

10% card payments discount\*\*  
15% Group booking discount\*\*

# Faculty of Clinical Informatics Annual Scientific Conference

Thursday 8th October 2020

Virtual Conference



## Speakers Include:

- Prof Suzanne Bakken** *Alumni Professor of Nursing, Professor of Biomedical Informatics Columbia University New York*
- Dr Anna Bayes** *Medical Director Allscripts UK*
- Beverley Bryant** *Chief Digital Officer (CDIO) Guy's & St Thomas' NHS Ft & Kings College Hospital NHS Foundation Trust*
- Dr Mark Davies** *Chief Medical Officer (Europe, Middle East & Africa) Watson Health and IBM*
- Rob Miller** *Director of ICT London Borough of Hackney*
- Will Monaghan** *Interim Director of Operations NHSX*
- Dr Sarah Slight** *Reader in Pharmacy Newcastle University*
- Dr Claudia Pagliari** *Director of Global eHealth University of Edinburgh & NHS Digital Academy*

## Supporting organisations:



# Faculty of Clinical Informatics Annual Scientific Conference

10% card payments discount\*  
15% Group booking discount\*\*

Thursday 8th October 2020

Virtual Conference

**The Faculty of Clinical Informatics are pleased to announce their Inaugural Annual Scientific Conference.**

The Faculty of Clinical Informatics has been established as the multi-disciplinary professional body for all health and social care qualified individuals working as informaticians across the UK. **Follow the conference on Twitter #UKFCI2020**

Join us at the inaugural scientific conference of the Faculty of Clinical Informatics – the foremost event for the science and practice of clinical informatics. The conference offers an opportunity to learn about pioneering research and insights for using information to improve health and well-being. The conference will have topics across the spectrum from managing information and communications for improving patient care, to tracking the health of populations. The day will bring together informatics professionals from diverse health and care backgrounds committed to transforming health through informatics. From the leading experts in the field, to the students eager to get started, the conference will provide you with an opportunity to learn and to grow professionally, to network and to start new collaborations.

*“Our First FCI Scientific Conference is designed to push Clinical Informatics forwards in the UK, bringing together national and international experts in the field. Our annual conference will progress the science and profession of informatics and increase learning and knowledge for all delegates as well as stimulating those at the front of the profession to submit their innovative ideas as free papers at the conference in addition to an inspiring programme with a range of talks, educational sessions and workshops.”*

*Dr John Williams, Chair, Faculty of Clinical Informatics*

This virtual conference will include access to the virtual user friendly portal which will provide you with the full conference experience from your workplace or home. The Virtual Portal will include:

- Live and pre-recorded sessions
- a web based virtual portal which will include supporting abstracts, resources and powerpoint presentations
- Interactive Breakout groups
- Live Q&A sessions and polls
- Virtual networking with fellow delegates and speakers
- a virtual exhibition where you can virtually meet sponsors and exhibitors
- a secure server with password protected entry exclusively for attendees
- CPD accreditation

The conference will include national updates, scientific papers and nine instructional courses focusing on:

- Which interoperability standards should the NHS use? • The future of Artificial Intelligence (AI) • Informatics in Nursing
- Informatics in Mental Health • Informatics developments in the allied health professions • SNOMED CT
- Innovative approaches to pharmacy informatics • How do virtual clinics work? • How does NHSX work?

The conference will include the National Launch of the core competency standards for informaticians to help ensure that individuals and their employers are clear about the skills and experience required for clinical informatics roles. This conference will enable you to:

- Network with colleagues who are working to improve clinical informatics practice
- Learn from outstanding practice in the UK and Internationally
- Reflect on national developments and learning including the new competency standards for informaticians
- Learn about ways to improve the way data is used to improve patient care
- Develop your skills as a clinical informatician
- Learn from scientific papers to improve practice
- Identify key strategies for standards and interoperability
- Ensure you are up to date with the latest developments at NHSX
- Self assess and reflect on your own practice
- Gain CPD accreditation points contributing to professional development and revalidation evidence

## 08.10-09.30 Scientific Papers or Instructional Course 1 & 2

### 08.10 Reducing the challenges associated with the implementation of closed loop medicines administration (CLMA)

**Samrina Bhatti** *Senior Clinical Fellow Specialist Pharmacy Service, NHS England*

### 08.20 An Assessment of the usability of Electronic Health Records in UK Emergency Departments

**Ben Bloom** *Consultant in Emergency Medicine Barts Health NHS Trust*

### 08.30 Virtual Reality for Acute Pain in Outpatient Hysteroscopy: A Randomised Trial (VISTA)

**Nandita Deo** *Consultant Obstetrician & Gynaecologist Whipps Cross University Hospital London*

08.40 Questions and Answers on Papers 1-3

### 08.50 The Positive Impact of Medic Bleep, An Asynchronous Communication Platform Versus Existing Communication Methods: An Observational Study

**Meenakshi Jhala** *Medical Student St George's University of London and Guys' & St Thomas' NHS Trust*

### 09.00 The Increasing use of health and social care data in NICE guidance development

**Hannah Patrick** *Consultant Clinical Advisor National Institute for Health and Care Excellence*

### 09.10 Implementation of the Emergency Care Data Set into Same Day Emergency Care. A catalyst for digital transformation

**Andy Webster** *Chief Clinical Information Officer Leeds Teaching Hospitals*

09.20 Questions and Answers on Papers 4-6

09.30 Comfort Break, Virtual Exhibition and Networking

## Instructional Course 1

Which interoperability standards should the NHS use?

**Chair: Dr Nick Booth FCI**

*Honorary Treasurer and Member of Council Faculty of Clinical Informatics*

**Dunmail Hodkinson**

*Chief Technology Officer Black Pear Software*

**Declan Hadley** *Digital Lead Lancashire and South Cumbria Integrated Care System*

**Ben McAlister** *Chair HL7-UK*

## Instructional Course 2

The Future of Artificial Intelligence (AI)

**Chair: Dr Tashfeen Kholasi FCI**

*Fellow Faculty of Clinical Informatics*

**Speakers to be announced**

## 09.45-11.00 Keynote Plenary Session

### 09.45 Chair's Welcome

**Prof Angus Wallace FCI**

*Retired Consultant Trauma & Orthopaedic Surgeon Nottingham & Chair, Conference Planning Committee Faculty of Clinical Informatics UK (2019-20)*

### 09.50 Where are Health Analytics going?

**Beverley Bryant**

*Chief Digital Information Officer (CDIO) Guy's & St Thomas' NHS Foundation Trust and Kings Hospitals NHS Foundation Trust*

### 10.05 Why is implementing big clinical systems in secondary care so hard and how can we make it easier?

**Dr Anna Bayes**

*Medical Director Allscripts UK*

- What makes big IT transformation programmes so hard to deliver?
- What have we learnt from multiple large EPR go lives?
- What are the key factors in the most smooth implementations?
- What can we, as immersed clinicians, do to maximise the success of clinical system implementations?

### 10.20 Decision Making Based on Data – Its application in real life

**Rob Miller**

*Director of ICT London Borough of Hackney*

### 10.35 Informatics enabling 21st century care

**Frank Hester OBE**

*Founder and Chief Executive Officer TPP*

10.50 Discussion followed by Comfort Break, Virtual Exhibition and Networking at 11.00

## 11.30-12.50 Scientific Paper Presentations OR Instructional Courses 3 & 4

### 11.30 Mapping the Digital Landscape of UK Cardiology

**Sarah Hudson** *Cardiology Registrar, Cardiology Consultant*  
Bristol Heart Institute

### 11.40 MediShout: An Informatics And AI Platform To Predict and Prevent Logistical, Infrastructure and Medical Equipment Issues In Hospitals

**Ashish Kalraiya** *NHS Clinical Entrepreneur Fellow*

### 11.50 An Investigation of the association of a community pharmacy discharge medicines review (DMR) service with hospital readmissions

**Efi Mantzourani** *Research Lead for Choose Pharmacy*  
NHS Wales Informatics Service

12.00 *Questions and Answers on Papers 7-9*

### 12.10 A Prospective Observational Study to Investigate Medication Errors and Adverse Drug Events in a UK Hospital Whilst Optimising Electronic Prescribing

**Clare Tolley** *Research Associate*  
Newcastle upon Tyne Hospitals NHS Foundation Trust

### 12.20 The current state of Data Quality across the whole of Scotland

**Chris Weatherburn** *Interim Chair*  
Scottish Clinical Information Management in Practice

### 12.30 AI to Predict Emergency Admission - Making this a reality in the NHS

**Justin Harrington** *CCIO Somerset CCG*

12.40 *Questions and Answers on Papers 10-12*

## 13.00-13.40 Lunch Break, Virtual Exhibition and Networking

## AFTERNOON SESSIONS

## 13.40-14.25 Prestigious Guest Presentation

### 13.40 The Prestigious Guest Presentation

**Dr Sarah Slight FCI** *Reader in Pharmacy Newcastle University*

## 14.25-15.25 Keynote Plenary Sessions OR Instructional Courses 5 & 6

### 14.25 What is happening in eHealth and Global eHealth

**Dr Claudia Pagliari**  
*Director of Global eHealth*  
University of Edinburgh & NHS Digital Academy

### 14.40 What is going on behind the doors of NHSX?

**Will Monaghan**  
*Interim Director of Operations*  
NHSX

### 14.55 Digitally transformed health - lessons from other industries

**Dr Mark Davies FCI**  
*Chief Medical Officer (Europe, Middle East and Africa)*  
IBM

15.10 *Comfort Break, Virtual Exhibition and Networking*

## Instructional Course 3 Informatics in Nursing

### Speakers:

**Frances Beadle** *National Clinical Informatics Lead (Nursing) and Assistant Head Clinical Informatics NHS Wales Informatics Service, Chair BCS Nursing Committee, and Welsh Representative, 5 Nations Nursing Informatics Group*

**Mark Fleming** *Consultant Nurse Digital Services/ Mental Health NHS Ayrshire & Arran, and Digital Health and Care Clinical Lead for Nursing, Midwifery and Allied Health Professionals, Scottish Government Trust*

*This session will include an overview of the 5 Nations Nursing Informatics programme and identified priorities. Examples of innovative nursing informatics projects will be shared, and nurses and midwives with an interest in informatics will have the opportunity to network and connect.*

## Instructional Course 4 Informatics in Mental Health

### Led by:

**Tom Foley** *Senior Clinical Lead for Data NHS Digital with:*

**Hashim Reza** *Consultant Psychiatrist Oxleas NHS Foundation Trust*

**Geraldine Strathdee** *Clinical Leadership Fellow, National Clinical Director for Mental Health NHS England*

## Instructional Course 5

### AHP digital/informatics knowledge and skills

*This course will discuss the role and current development of informatics in the Allied Healthcare Professions - it will also provide an opportunity for AHPs with an interest in informatics to network and connect*

### Co Chairs:

**Euan McComiskie** *FCI Health Informatics Lead for UK and Professional Advisor for Northern Ireland CSP; Suzy England* *Professional Adviser in Health Informatics RCOT*  
Speakers include:

**Sarah Judge** *Digital operational lead & CCIO (community) West Suffolk Hospital NHS Trust*

### Developing AHP led capabilities

**Discussion led by: James Freed** *CIO Health Education England*

### The OT Digital Champions Initiative

**Edwina Rushe** *Lecturer and Elise Johnson* *Second Year BSc Student and OT Digital Champion Institute of Health, University of Cumbria*

## Instructional Course 6

### Informatics - Innovative Approaches to Pharmacy

**Organiser: Dr Sarah Slight FCI** *Reader in Pharmacy Newcastle University*

### Speakers:

**Clare Tolley** *Research Assistant Newcastle University*

**Andrew Heed** *Lead Clinical Informatics Pharmacist & CPIO*  
Newcastle upon Tyne Hospitals NHS Foundation Trust

*This course will discuss the role and current development of informatics in pharmacy - it will also provide an opportunity for pharmacists with an interest in informatics to network and connect*



## 15.25-16.25 Instructional Courses 7/8/9

### Instructional Course 7 SNOMED CT

Chair and speakers to be confirmed

### Instructional Course 8 How do Virtual Clinics Work?

**Chair: Prof Angus Wallace FCI**

*Retired Consultant Trauma & Orthopaedic Surgeon Nottingham & Chair, Conference Planning Committee FCI UK (2019-21)*

**A Live Demo of Online Consultations - How to make Teleconsultations engaging for Patients?**

**Dr Suhail Chughtai** *Orthopaedic Surgeon & Medico Legal Examiner. Microsoft Certified Specialist & Telehealth Consultant, Chairman Medical City Online*

**Online Consultation & our experience since 2011**

**Dr Shanti Vijayaraghavan** *Consultant Physician – Diabetes & Endocrinology Barts Health*

**Virtual Clinics in Cornwall, on line PROMS and Cancer follow-up with MyClinical Outcomes**

**Mr Dan Williams** *Consultant Orthopaedic Surgeon Royal Cornwall Hospitals and Founder of "MyClinicalOutcomes.com"*

### Instructional Course 9 How does NHSX work?

**Chair: Will Monaghan**

*Interim Director of Operations NHSX*

Speakers tbc

This Instructional Course will pull back the curtain on NHSX and reveal what is happening within this new and innovative part of the NHS

16.25 Comfort Break, Virtual Exhibition and Networking

## 16.40-17.40 Presentation from Chair & International Guest Presentation

### 16.40 International Guest Presentation: Reducing health disparities through informatics

**Prof Suzanne Bakken** *Professor of Nursing; Professor of Biomedical Informatics Columbia University, New York, USA*

*This lecture will be delivered via videolink*

### 17.10 Core competencies and a competency framework for clinical informaticians

**Dr Alan Hassey FCI**

*NDG Panel Member, Council Member UK Faculty of Clinical Informatics*

**Dr John Williams FCI** *Chair UK Faculty of Clinical Informatics*

**Prof Georgina Moulton**

*Professor of BioHealth Informatics and Education University of Manchester*

- Develop core knowledge and skill-based competencies required for UK based CIs.
- Develop, test and define the output core competences required of a professional clinical informatician (phase 1)
- Define the core skills, knowledge and traits that constitute the core (input) competencies to enable an individual CI to do the job. (phase 2)
- Develop a process for accrediting informatics educational applications through the FCI. (phase 3)

### 17.30 Closing Presentation from the Chair including FCI Awards for Best Scientific Paper/s

**Dr John Williams FCI**

*Chair UK Faculty of Clinical Informatics*

17.40 Questions and Answers followed by close

10% Card payments discount\*  
15% Group booking discount\*\*

# FCI Annual Scientific Conference

## Thursday 8th October 2020

### Virtual Conference



FACULTY OF  
**CLINICAL  
INFORMATICS**

Download

#### How to book

Book online via credit card and receive a 10% discount\*

[www.healthcareconferencesuk.co.uk](http://www.healthcareconferencesuk.co.uk)

Fax the booking form to  
0208 181 6491

Post this form to Healthcare Conferences UK  
8 Wilson Drive, Ottershaw, Surrey, KT16 0NT

#### > Your Details (please complete a new form for each delegate. Photocopies are acceptable)

Dr Mr Mrs Ms  (Please Circle)

First Name

Surname

Job Title

Department

Organisation

Address

Postcode

Telephone

Fax

Email

Please write your address clearly as confirmation will be sent by email, if you prefer confirmation by post please tick this box,   
Please also ensure you complete your full postal address details for our records.

#### This form must be signed by the delegate or an authorised person before we can accept the booking

(By signing this form you are accepting the terms and conditions below)

Name

Signature

Date

#### > Payment

**By Cheque** A cheque for  is enclosed

Please make Cheques Payable to: Healthcare Conferences UK Ltd.

**By Invoice** Please send an invoice to

Name

Organisation

Address

Postcode

**PURCHASE ORDER NUMBER**  
(If Applicable)

Please note if you are requesting an invoice many NHS organisations now require a Purchase Order Number to be provided. If you do not provide this number this may slow down the processing of this delegate place.

**By B A C S**

For Payments in £: Sort Code 40-46-22 Account No. 21553690

Please send your BACS remittance form as confirmation of payment

Your BACS Reference

**By credit card** Please debit my Visa/Mastercard/Switch **All sections must be completed**

Cardholder's Name

Card No.

Valid From

Expiry Date

Issue No. (switch only)

You will be contacted during the processing of your booking to confirm the payment card security code. (this is the last three digits of the number printed on the back of your card)

Signature

Card billing address

Promotional Code

#### Instructional Courses - Please list the numbers of the courses you would like to attend

#### Venue

This virtual conference will include access to the virtual user friendly portal which will provide you with the full conference experience from your workplace or home.

#### Conference Fee

- £100 + VAT (£120.00) for FCI Members  
 £180.00 + VAT (£216.00) for Non Members  
 £250.00 + VAT (£300.00) for Commercial Organisations

#### \*Credit card Discount

10% discount when you book via credit or debit card. This offer is exclusive to card bookings and cannot be used in conjunction with any other Healthcare Conferences UK offer.

#### \*\*Group Rates

A discount of 15% is available to all but the first delegate from the same organisation, booked at the same time, for the same conference.

#### Terms & Conditions

A refund, less a 20% administration fee, will be made if cancellations are received, in writing, at least 4 weeks before the conference. We regret that any cancellation after this cannot be refunded, and that refunds for failure to attend the conference cannot be made, but substitute delegates are welcome at any time.

#### Confirmation of Booking

All bookings will be confirmed by email, unless stated otherwise. Please contact us if you have not received confirmation 7 days after submitting your booking. The access code for the virtual portal will be sent one week before the conference

#### Exhibition

If you are interested in exhibiting at this event, please contact Carolyn Goodbody on 01932 429933, or email [carolyn@hc-uk.org.uk](mailto:carolyn@hc-uk.org.uk)

#### Credits

CPD Certified. Recognised by the Good Governance Institute. Conference Producer is a member of the British Association for Professional Conference Organisers.

The information provided will be held on the Healthcare Conference UK's database and may be used to update you with details of other events that we organise. If you DO NOT wish to receive this information, please tick this box

We occasionally release your details to companies sponsoring or exhibiting at our events. If you DO NOT wish to receive information from these companies, please tick this box

Healthcare Conferences UK reserve the right to make changes to speakers and programmes without prior notice.  
©Healthcare Conferences UK Ltd 2020





[www.facultyofclinicalinformatics.org.uk](http://www.facultyofclinicalinformatics.org.uk)



[www.healthcareconferencesuk.co.uk](http://www.healthcareconferencesuk.co.uk)