





# eHealth in 2020

A Vision for General Practice

### **SCIMP** Conference 2014

Venue: Crieff Hydro Hotel

Dates: 28-29 October 2014

NHS Scotland must change to meet the Scottish Government's ambitious plans for health care in 2020. eHealth is a fundamental pillar to deliver this strategy.

To register www.shscevents.co.uk

**℮** @SCIMP\_GP

Conference Registration



## eHealthin2020

#### A Vision for General Practice

NHS Scotland must change to meet the Scottish
Government's ambitious plans for health care in 2020.
eHealth is a fundamental pillar to deliver this strategy.
SCIMP 2014 examines how this vision will change the way we
do general practice in Scotland and explores the choices we
must make today to enable us to deliver on the vision tomorrow.
How does general practice fit into the new eHealth strategy? Can
we ensure the data is fit for purpose? How do we educate and motivate the
professions to accept and welcome these changes? What opportunities are
there to use eHealth to help people live longer, healthier lives?

Registration

Deadlines

10th September 2014

Early Bird Discount ends

If you work in, for, or around general practice you must become informed and make sure your opinions and experience count. SCIMP conference uniquely brings together the policy advisors, strategists, managers and technologists with the people on the ground tasked with making eHealth a success. Our exhibitors and sponsors bring new ideas, products and solutions and understand the business of eHealth. Contributors from across the UK will share their experiences and lessons learned. With social events and Scotland's only eHealth ceilidh, SCIMP conference 2014 promises to be the best eHealth event of 2014.

### **Ticket Details**

### Hurry, book and pay now to receive your Early Bird Discount prior to the 10th September 2014

To save £20 on all packages you must register online and pre pay your booking before the 10th September 2014. You can pay directly at time of booking by Credit Card via the website or if your organisation is paying for you, please ensure you have an official Purchase Order number to enter at time of booking. (NOTE: NHS, Scottish Government, Universities, Councils all require a PO number shown on the Invoice prior to payment). Or ensure you arrange to have this shown on the Invoice prior to submitting to your finance department for payment.

To obtain your Invoice, you will receive a confirmation email with the link to download your Invoice.

	EARLY BIRD	STANDARD RATE
A. Full Conference Package  (One night's accommodation and conference dinner)	£315	£335
B. Full Conference Package GPs, Nurses, Practice Managers and GP System User Group members*  (One night's accommodation and conference dinner)	£235	£255
C. Non-residential (both days)  (Does not include accommodation or the conference dinner)	£235	£255
D. Non-residential Day ONE	£155	£175
E. Non-residential Day TWO	£100	£120

<sup>\*</sup> Members of SNUG, NVUG or EMISNUG

### Programme Day 1

08:30	Registration	13:00	Lunch, Exhibition & Networking	
09:30	Welcome and introduction	14:00	The Welsh Experience	
09:35	SG 2020 eHealth Vision		Dr Martin Murphy, NWIS	
	Dr Gregor Smith, Senior Medical Adviser, Primary Care Division, Scottish Government	14:40	Coffee, Exhibition & Networking	
10:15	Stream 1	15:10	Stream 3	
11:00	Coffee, Exhibition & Networking	16:00	Stream 4	
11:30	GP Systems of Choice – Irrelevant by 2020?	17:00	Close of Day 1 Sessions	
11.30	Kemi Adenubi, Programme Director Primary	19:00	Pre-dinner reception	
	Care IT, NHS Health and Social Care Information Centre	19:30	Dinner	
12:10	Stream 2	21:30	Ceilidh	

### Conference Streams – Day 1 Please choose one parallel session in each stream

10:15 Stream 1	12:10 Stream 2	15:10 Stream 3	16:00 Stream 4
S1a Maximising the benefits of online access for your practice and patients Dr Masood Nazir	S2a  Development and Implementation of EMIS community to staff in NHS Ayrshire and Arran Mark Fleming & Claire Thomson	Remote working for GPs – using GP systems outside the surgery  Dr Paul Miller	S4a Maximising the benefits of online access for your practice and patients Dr Masood Nazir
S1b Informatics in the RCGP Curriculum Dr Marcus Baw	S2b Towards a Communal Medication Record Ian McNicoll	S3b Informatics in the RCGP Curriculum Dr Marcus Baw	S4b Towards a Communal Medication Record lan McNicoll
S1c Scottish National Users' Group Workshop Dr Neil Kelly	S2c National Vision User Group (NVUG) – User Groups – what are they for and how to get the best from one Peter Wiggins	S3c Emis User Group Dr David Cooper & Craig Beattie	S4c Scottish National Users' Group Workshop Dr Neil Kelly
S1d Electronic Transfer of the GP Record (GP2GP) Jonathan Cameron	S2d Clinical Faculty of Informatics Dr John Williams	S3d Scottish Primary Care Information Resource (SPIRE) Lea Mann	S4d Electronic Transfer of the GP Record (GP2GP) Jonathan Cameron
S1e Electronic Medical Certificate of Cause of Death (eMCCD) Maggie Young	S2e Data Quality in GP Systems Annette Gilmore	S3e Providing joined-up healthcare in Glasgow Kirstie Shapley & Thomas McCluskey	S4e Electronic Medical Certificate of Cause of Death (eMCCD) Maggie Young

**a** Practical

**b** Safety **c** User Groups **d** GP Data

**e** Sponsors

### Programme Day 2

09:00	Registration
09:30	Welcome and introduction
09:35	Data quality in GP Systems – what it is and how we can fix it  Annette Gilmore, North West London  Hospitals NHS Trust
10:15	Stream 5
11:00	Coffee, Exhibition & Networking
11:30	Closing the Loop Outcomes: PMR Dr Sameer Patel, NHS Lanarkshire
12:15	Stream 6
13:00	Lunch

Practical

Safety

**c** User Groups

**d** GP Data

**Sponsors** 

#### Conference Streams - Day 2

Please choose one parallel session in each stream

#### 10:15 Stream 5

**Development and** Implementation of EMIS community to staff in NHS Ayrshire and Arran.

Mark Fleming & Claire Thomson

#### 12:15 Stream 6

Remote working for GPs using GP systems outside the surgery

Dr Paul Miller

#### S<sub>5</sub>b

Making better use of GP clinical data for quality and safety improvement

Professor Bruce Guthrie

#### S<sub>6</sub>b

Making better use of GP clinical data for quality and safety improvement

Professor Bruce Guthrie

#### S<sub>5</sub>c

**National Vision User Group** (NVUG) - User Groups - what are they for and how to get the best from one

#### S<sub>6</sub>c

**EMIS User Group** 

Dr David Cooper & Craig Beattie

Peter Wiggins

#### S<sub>5</sub>d

**Clinical Faculty of Informatics** Dr John Williams

#### S<sub>6</sub>d

**Scottish Primary Care** Information Resource (SPIRE)

Lea Mann

#### S<sub>5</sub>e

Data Quality in GP Systems Annette Gilmore

#### S<sub>6</sub>e

Providing joined-up healthcare in Glasgow

Kirstie Shapley & Thomas McCluskey

### SCIMP 2014 - Floor Plan

# **CONFERENCE EXHIBITION & COFFEE CATERING**

## Confirmed Exhibitors/

### Plenary Session Synopses

#### SG 2020 eHealth Vision

Dr Gregor Smith

#### GP Systems of Choice – Irrelevant by 2020?

Kemi Adenubi

GP Systems of Choice has been a success in England, shaping and facilitating the delivery of GP IT. The question is: should we be planning for a revolution in GP IT that makes GPSoC and other central management irrelevant?

#### The Welsh Experience

**Dr Martin Murphy** 

### Data Quality in GP Systems – what it is and how we can fix it Annette Gilmore

#### **Closing the Loop Outcomes**

Dr Sameer Patel

The 'Closing the Loop' commission was initiated to establish a clinical blueprint for the development of better systems for the electronic communication of medicines information between primary and secondary care. The content of that Clinical Blueprint is presented here, as are the much needed developments in a wide range of areas that extend beyond information systems. Clinical processes, practices and education in combination with innovations in technology and the establishment of communication standards are the elements that will describe the road map towards this vision.

### Parallel Sessions Synopses

#### S1a, S4a Maximising the benefits of online access for your practice and patients

Dr Masood Nazir

The presentation will inform the audience of the National Patient Online programme, what is available now and what is planned. The challenges that practices may face with enabling and what support is available.

#### S1b, S3b Informatics in the RCGP Curriculum

Dr Marcus Baw

Update on improving the Informatics content of the RCGP curriculum.

#### S1c, S4c Scottish National Users' Group Workshop

Dr Neil Kelly

SNUG continue to work at representing and supporting GP Computer system users. This workshop will be a brief update on the current activity and discussion about the 'manifesto' for the future of GP and Community Health computing. It is a chance to have your issues and problems heard and contribute to the future shape of IT services for GPs and wider community based teams.

#### S1d, S4d Electronic Transfer of the GP Record (GP2GP)

Jonathan Cameron

This presentation on the GP2GP project will provide an update on the latest progress of the project and an overview of the process to be used in practices. The presentation will also highlight some key points for practices and the clinical support that will be in place. Future plans and the long term direction of GP2GP will also be discussed.

#### S1e, S4e Electronic Medical Certificate of Cause of Death (eMCCD)

Maggie Young

Electronic MCCD is being developed to support the new laws introduced in the Certification of Death (Scotland) Act 2011. The Act introduces changes to the current system. In particular, it introduces checks on the accuracy of Medical Certificates of Cause of Death (MCCDs) by setting up a new national review system. Under the new system, a sample of MCCDs will be selected for review. The session will address the main aims in this development in reducing potential delays to reviews and the impact to registration of deaths by the bereaved.

### S2a, S5a Development and Implementation of EMIS community to staff in NHS Ayrshire and Arran.

Mark Fleming & Claire Thomson

In this session the presenter will discuss the programme in NHS Ayrshire and Arran to implement EMIS community into community environments. They will explore how they mapped the clinical and business process of services and how they then created the local EMIS system accordingly.

#### S2b, S4b Towards a communal medication record

Dr Ian McNicoll

The case for a Communal Patient medication record. Progress towards a communal medication record – common medication and allergies models – dose instruction syntax.

## Parallel Sessions Synopses

### S2c, S5c NVUG – User Group – what are they for and how to get the best from one Dr Peter Wiggins

What are Users Group for? Some ideas from the oldest independent group in the UK. How to get the best from a user group? The future – challenges and opportunities.

#### S2d, S5d Clinical Faculty of Informatics

Dr John Williams

#### S2e, S5e Data Quality in GP Systems

Annette Gilmore

#### S3a, S6a Remote working for GPs - using GP systems outside the surgery

Dr Paul Miller

A review of current options and implementations of remote desktops and portable technology solutions for accessing GP clinical systems in Scotland.

#### S3c, S6c Emis User Group

Dr David Cooper & Craig Beattie

#### S3d, S6d Scottish Primary Care Information Resource (SPIRE)

Lea Mann

#### S3e, S6e Providing joined-up healthcare in Glasgow

Karen McFadden and Thomas McCluskey

NHS Greater Glasgow & Clyde are currently implementing the EMIS Web clinical system for their (specialist and universal) community based children's services. One of the main aims of this project is to provide a single electronic record for children, which gives clinicians delivering care a better view of a child's overall health. The project is now well underway with almost 800 staff using EMIS Web within both the Children's and Adult Mental Health Services (CAMHS) and Speech and Language Therapy services. The next phase will see Health Visiting and School Nursing teams join the roll out. This presentation will provide some background to the project, progress to date, features of the system and what happens next.

#### S5b, S6b Making better use of GP clinical data for quality and safety improvement Professor Bruce Guthrie

GP clinical IT systems are the richest source of clinical data in the UK, but GPs themselves are limited in what they can do with this data by the restrictions of the search functions available. Data extracted from GP systems is more flexible since it can be managed and used in other types of informatics programme, and allows comparison with other practices. This workshop will describe some potential ways of using GP clinical data for quality and safety improvement, drawing on NHS and research examples, with discussion of what would be most useful for practices.

### Biographies

#### Kemi Adenubi

### Programme Director Primary Care IT, NHS Health and Social Care Information Centre

Kemi Adenubi is a programme director at the NHS Health and Social Care Information Centre. She is responsible for a number of IT programmes that serve General Practice including a commercial framework for GP clinical systems (GPSoC), electronic transmission of prescriptions (EPS), transfer of GP records between practices electronically when patients change practice (GP2GP) and the calculation engine for GP practice quality payments (CQRS). She has worked in NHS IT since 2003 having originally trained as a civil engineer at Imperial College in London.

#### **Dr Marcus Baw**

#### GP, HIG / BawMedical / openGPSoC

NHS Locum GP, Wannabe Coder and member of RCGP HIG and PHCSG. Homebrewer. Twitter: @marcus\_baw

#### Jonathan Cameron

#### Head of Projects and Programmes, NHS National Services Scotland

Jonathan is currently responsible for managing a wide ranging team and portfolio of national IT projects and programmes including; GP2GP, Electronic Death Certification (eMCCD), Police Custody, Infection Intelligence, Breast Screening and Implantable Devices. Jonathan has previously delivered the Key Information Summary Programme which was the winner of the eHealth Insider Award in 2013 for "Major Healthcare IT Development". He is currently a member of the NHS England Summary Care Record Programme Board and advises on a number of IT projects in Primary Care and other sectors.

#### **Mark Fleming**

#### National Clinical EHealthAdviser NMAHPs, Scottish Government

Mark Fleming, Chair HIMSS UK Nursing eHealth Committee National Adviser in EHealth for Nurses, Midwifes, Allied Health Professionals (Scotland). Mark is a registered Mental Health Nurse who works in NHS Ayrshire and Arran but is also seconded part time to Scottish Government. His interests are in mental health and community based nursing. He is heavily involved in the development of integrated care pathways and the embedding of these in ehealth systems. Mark is keen to ensure ehealth skills are embedded in nurses competencies across their career.

#### **Dr Bruce Guthrie**

#### Professor of Primary Care Medicine, University of Dundee Medical School

Bruce Guthrie is Professor of Primary Care Medicine at the University of Dundee Medical School where he leads the Quality, Safety and Informatics Research Group, which conducts applied research to translate basic and clinical research into effective and reliable clinical practice. (http://www.dundee.ac.uk/medschool/cpse/cpcpr/asi/). His research interests focus on the definition, measurement and improvement of quality and safety. He has previously worked with NHS Scotland on web-based tools to make better use of QOF data for improvemnt, and his current work includes developing and testing complex informatics interventions to improve prescribing safety using data extracted from GP prescribing systems and NHS Scotland's new patient level prescribing data warehouse. As well as conducting research, he practices clinically in a former mining village in Fife, and is a member of a number of National Health Service advisory bodies, including the National Institute for Health and Clinical Excellence Quality and Outcomes Framework Indicators Advisory Committee.

#### Dr Neil G Kelly MB ChB FRCGP DRCOG

#### GP Annan, Dumfries and Galloway

Neil has been a General Practitioner in Annan in Dumfries and Galloway for 20 years having trained in Aberdeen and Dumfries. Prior to this he worked in Southern Alberta in Canada. He is a GP Trainer and has been the Clinical Lead for the Community Health Partnership in NHS Dumfries and Galloway for 15 years. He is currently the eHealth Clinical Lead for the Board and the Co-chair of SNUG (The Scottish National Users Group) representing GP computer users on a number of national committees and boards. In his spare time he enjoys a large garden, fishing and sailing a Laser 2000 rather badly.

#### **Thomas McCluskey**

#### Programme Manager (EMIS)

Thomas has worked for EMIS in Scotland for over four years and started within the training division, initially a member of the team helping GP practices to move from GPASS to EMIS PCS. Following this, he moved to the new EMIS Community, Children's and Mental health division as a project manager. Part of his daily role is working with NHS Greater Glasgow and Clyde on delivering EMIS Web.

### Biographies

#### Karen McFadden

#### Programme Lead, Community Children's Services Information System

Karen McFadden is currently Programme Lead for the implementation of EMIS Web across community based children's services in NHS Greater Glasgow and Clyde. Karen has an extensive range of clinical and managerial experience which commenced with her training as general nurse and has developed through several episodes of undergraduate academic study.

Karen is a Health Visitor and has practiced across a range of specialist teams and has experience managing children's integrated health and social care services, universal children's services and specialist children's services.

### **Dr Ian McNicoll**SCIMP

Ian worked as a GP in Clydebank for 14 years, during which time he developed GP accountancy software still used by 30% of UK general practices. Having sold this business in 2007, his sole focus is on medical informatics, an interest which began over 25 years ago whilst a research fellow with GPASS. He now works as independent health informatics consultant, is a member of the SCIMP working group, and is a director of two not-for-profit organisations, the openEHR Foundation and HANDIHealth.

#### Dr Paul Miller

#### Clinical Lead, SCIMP and SCIMP Conference Deputy Chair

Paul is a GP in Paisley and an enthusiastic health informatician. Over 20 years as a GP Paul has worked across Scotland and used many clinical information systems. Paul is currently an executive member of the National Vision User Group. He believes strongly in the transformative power of health information technology to change the business of health care, support clinicians, improve safety and to allow people to take control of their own health and wellbeing.

#### Dr Masood Nazir

#### National Clinical Lead for Patient Online Programme, NHS England

Dr Masood Nazir, MB ChB MRCGP MSc(Medical Leadership) DCH, is a General Medical Practitioner at Hall Green Health, Birmingham, Clinical Information Lead on Birmingham CrossCity CCG Governing Body and also Clinical Informatics Advisor to NHS England. Previously, Masood was Clinical Informatics Director at Birmingham & Solihull PCT Cluster & West Midlands SHA, whilst chairing the North, Midlands & East Clinical Leads Network. Masood is passionate about creating a joined up health system for patients, which will lead to better, safer, more effective care. Empowering patients and putting them at the centre of services is Masood's top priority. He firmly believes that this can be achieved through effective sharing of health information and use of available innovative technology

#### **Dr Sameer Patel**

#### Consultant Physician, NHS Lanarkshire

Dr Patel is a full-time Respiratory Physician and a clinical eHealth lead in NHS Lanarkshire. Over the last year he has been the Clinical Project Lead for the 'Closing the Loop' Commission and in that role he has worked with a core group of primary and secondary care physicians in surveying clinicians across Glasgow and Lanarkshire to collect their ideas and thoughts on how to improve communication in the vital area of medicines communication. Together they developed the clinical blueprint for a better way of communicating medicines information between primary and secondary care. The initial work has been completed and the next phase of how to implement this intelligence into a roadmap with a program of work has begun. Dr Patel looks forward to taking this important and innovative project on to the next stage

### Biographies

#### **Dr Ian Thompson**

### GP, East Linton Surgery, East Lothian and SCIMP Conference Chair

Graduating from the University of Newcastle's combined MD Ph.D. programme, lan's first foray into ehealth was in 2001 when he worked as a Project Doctor for the NHS Grampian ECCI project. Around 10 years later having completed GP training and a five-year stint working as a locum GP, Ian was spotted as a graduate of the Royal College of Surgeons of Edinburgh/University of Bath Masters in Healthcare Informatics and persuaded to join the efforts of SCIMP. lan works as a portfolio GP combining his clinical work in practice with e-health work, and family life with his 2 children. He chairs the Emergency Care Summary service board, is a member of the GP IT change advisory board, GP IT national service board, and acts as a joint regional coordinator for the Lothian Region of the Scottish National User Group. Ian is also active within the British Computer Society, Health Scotland special interest group.

#### **Dr Peter Wiggins**

#### GP, National Vision User Group

Peter has been a GP principal for over 30 years and involved in computer IT for most of that time. He has been past chair and current deputy chair of NVUG, however his main claim to fame was that he introduced Dr Paul Miller to SCIMP.

#### **Maggie Young**

#### Programme Manager, NSS IT

Maggie Young is a Programme Manager in NSS IT and has worked within the NHS in Scotland since 1999. Initially with NHS Borders working on the introduction of New GPASS, her work then included a variety of posts and projects including establishing and managing an ICT Training Centre, implementation of the new GP contract, then establishing and managing the IT Service Desk. After moving to NSS to project manage the transition to NHSmail, Maggie changed post to become a member of the Scottish NHSmail Service. Her latest move as programme manager in NSS IT is to manage projects involved with the new legislation on death certification. This involves electronic MCCDs and Death Reporting to the Procurator Fiscal.

Maureen Hart, Event Manager SHSCEvents Scottish Health Service Centre Crewe Road South Edinburgh EH4 2LF

+44(0)131 275 7746
mhart@nhs.net
www.shscevents.co.uk