What is CSIP?

We are a growing community that connects individuals, teams and projects across health and care in the areas of innovation, quality improvement and patient safety. We currently have over 720 members across Wessex. CSIP is supported by the Wessex Patient Safety team.

What is the Wessex Patient Safety team?

We work with individuals, teams and organisations to increase capability around safety improvement. We offer engagement in a series of projects and events targeting national areas of safety priority. We do this in partnership with patients and we encourage networking and sharing to support the spread of good practice across Wessex.

This Newsletter also supports the Wessex Q community. Two local communities linking to improve quality and patient safety.
AHSN and West Hants CCG scoop prestigious ‘Excellence in Primary Care’ Parliamentary Award

MPs in England have honoured NHS West Hampshire Clinical Commissioning Group and Wessex Academic Health Science Network for excellence in this year’s [NHS Parliamentary Awards](https://www.nhsparliamentaryawards.nhs.uk/). 

NHS West Hampshire’s Quality Team and Wessex Academic Health Science Network introduced an early warning system in local care homes to help staff decide if a resident is just ‘under the weather’ or at risk of a serious illness, like sepsis. [Read the full story here](https://www.nhsparliamentaryawards.nhs.uk/). 

You can learn more about the award-winning work by watching the below video.

RESTORE2 is a physical deterioration and escalation tool for care/nursing homes co-produced by West Hampshire CCG and Wessex Patient Safety Collaborative (PSC). It is based on nationally-recognised methodologies, including early recognition (Soft Signs, the National Early Warning Score (NEWS2) and structured communications (SBARD).

An introductory [video can now be viewed here](https://www.nhsparliamentaryawards.nhs.uk/), or by clicking the above image, together with more information about the RESTORE2 tool and our care home workstream.

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**Patient Safety in the spotlight!**

The work of AHSNs and Patient Safety Collaboratives on patient safety has been highlighted with...
The work of AHSNs and Patient Safety Collaboratives on patient safety has been highlighted, with eight speaker sessions and Health + Care in London and three wins in the Patient Safety Awards. The awards were part of the Patient Safety Congress in Manchester, where Aidan Fowler, the NHS patient safety national director, launched the new NHS patient safety strategy, which references AHSNs and specifically PSCs as key delivery partners.

New NHS Patient Safety Strategy

Patient safety is about maximising the things that go right and minimising the things that go wrong. It is integral to the NHS’ definition of quality in healthcare, alongside effectiveness and patient experience.

This strategy, from NHS Improvement, sets out what the NHS will do to achieve its vision to continuously improve patient safety.

Read the strategy and more information here.
Southern Health NHS Foundation Trust is introducing Droplet Intelligent Hydration devices as a pilot across several community hospital wards, a community team and in a care home, to test their use within different care settings.

Droplet is one of the innovations featured on NHS England and the AHSN Network's National Innovation Accelerator (NIA) programme for 2019/20. The device reminds people to drink and stay hydrated which is especially beneficial for older adults.

The project is being led by Frailty Practitioner Joshua Hammond who said: "We know that hydration in older adults is a challenge in all settings. The effects of dehydration, and its subsequent effects, are worsened by those who live with frailty and multiple long-term conditions.

"Droplet has already been proven to work in acute settings, increasing fluid intake by 60%. We are aiming to increase this figure and prevent harm to patients through improving their hydration."

The outcomes that will be measured are: individual daily fluid intake, year-on-year data for falls, UTIs and length of stay.

If you’d like to know more, please email Joshua.

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**What is a Spotlight?** An opportunity for local staff to highlight their Quality Improvement/Patient Safety work and share the learning.

**Call for Spotlight articles** Email your article to us (up to 250 words) at patient.safety@wessexahsn.net and feel free to include links to further information and visuals.

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The Maternity Academy is a virtual network of Obstetric and Midwifery education leads from across the Wessex region. Through collaborative and shared teaching the academy aims to reduce education variations and improve the care for mothers and babies.

Initially started in the Southampton, Hampshire, IOW & Portsmouth region to support the spending of the
maternity safety fund, from Dec 2018 the Maternity Academy is the collaboration of education across SHIP and Dorset.

So far in 2019 the Maternity Academy has explored training needs and opportunities to identify what is working well in some trusts and sharing the resources to support others, primarily this is done through networking with the Wessex Practice Educator Group (Wessex PEGs).

Each trust has made a commitment to lead on one area of education to support the training of the multidisciplinary team.

We have dates planned for critical care back to basics, human factors and breech, with dates pending for dawes redman, maternal medicine and homebirth skills and drills.

The Maternity Academy is also providing education to support the maternity transformation projects on motivational interviewing, resilience and mental health first aid, midwifery led VBAC pathway and community midwifery. We have dates pending for smoking cessation in pregnancy and physiological CTG.

All training is then evaluated using a standardised process.

By providing collaborative training the academy promotes consistency and therefore improves safety within the region our trainees rotate. It also helps reduce the impact felt by any single trust in backfilling clinical staff to attend training. It is more cost efficient, as we are often able to use a sustainable training faculty from within the region rather than paying for external trainers.

The Maternity Academy website now hosts details of training and a centralise booking platform, the obstetric trainees deanery teaching dates, online training links, past training presentations and regional guidelines. There are plans to also include regional quality improvement projects and research.

The academy has made great progress with uniting the trusts within Wessex and the educational benefits of this collaboration is clear.

www.wessexmaternityacademy.org
holly.green@uhs.nhs.uk

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Hampshire Hospitals launch new way of working with community pharmacists

Wessex AHSN is launching the Transfer of Care of Medicines (TCAM) programme across Hampshire Hospitals Foundation Trust, following considerable success in other areas of Wessex.

One of the AHSN Network’s seven national adoption and spread programmes, TCAM is a process that ensures patients who need support with their medications after leaving hospital, are supported by their community pharmacist. Read more here.
Nine million pounds awarded to health research across Hampshire, Dorset, Isle of Wight and South Wiltshire

The National Institute for Health Research, sometimes called the research arm of the NHS, has awarded nine million pounds to create a new organisation called ARC Wessex.

ARCs – Applied Research Collaborations – are teams of researchers working together to solve some of the big health issues in their communities. There are 15 in England and the Wessex region covers Dorset, Hampshire, the Isle of Wight and South Wiltshire.

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Nine million pounds awarded to health research across Hampshire, Dorset, Isle of Wight and South Wiltshire.

The team in Wessex is spread across four universities, NHS Trusts and local authorities, with doctors, nurses, health professionals and care staff working with academics to find practical solutions for patients and health and care systems.

For more details and the full story, click here.

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National News

The AHSN Network

Machine learning and AI – webinar by the Digital and AI INN

Are you tired of getting confused with so many buzz words like AI and Machine Learning? Then this webinar, led by David Kryl (Director of Insights at Wessex AHSN) and Rupa Chilvers (Associate Director at South West AHSN) is for you!

This will be a 45 minute session, with two 15-minute presentations by Rupa and David, followed by a 20 min Q&A session. It forms part of the current efforts of the INN to build knowledge across the AHSN Network and all AHSN staff are invited. A recording will also be available after the session.
PReCePT celebrates first birthday

Our national PReCePT programme celebrated its first birthday on Friday 24 May with a special Twitter campaign thanking all of the #PReCePTPeople around the country helping to prevent cerebral palsy in preterm babies. Take a look at our Twitter Moment here.

Kick start your team's improvement project with new toolkit

NHS England and NHS Improvement have launched a toolkit called Improvement Fundamentals in a Day, designed to provide all the resources you need to run your own local quality improvement (QI) workshop, without requiring any improvement expertise yourself.

Based on the highly popular Improvement Fundamentals massive open online course (MOOC), the toolkit provides step-by-step guidance and facilitator videos on each of the techniques, as well as exercises and supporting templates.

The toolkit is CPD-accredited and all workshop participants can gain CPD points from taking part.

Please email england.si-mooc@nhs.net to receive a digital copy of the full toolkit with all attachments by email.
Nearly three quarters of a million patients set to benefit from world-leading innovations on the NHS

*This year’s ITP products have been announced*

3D heart modelling to rapidly diagnose coronary disease and an advanced blood test which can cut the time it takes to rule out a heart attack by 75% are among a raft of technological innovations being introduced for patients across the NHS.

The new treatments and tests are being delivered as part of the NHS’ Innovation and Technology Payment (ITP) programme, which is fast-tracking the roll-out of latest technology across the country, building on progress in the past two years. You can read the full news story here.

The programme’s latest innovations include a cutting-edge blood test which can detect changes in protein levels in blood, allowing emergency doctors to rule out a heart attack within three hours – nine hours faster than the current rate – meaning people get quicker treatment and avoid admission to hospital. You can find out much more about the products here.

This is the third year of the drive to identify and fast track specific innovations into the NHS, which has already benefited over 300,000 patients across the NHS. The NHS’ own innovation agencies – the 15 Academic Health Science Networks across England – will take direct responsibility for accelerating uptake locally.

If you want to find out more about these products, and how they are being rolled out in Wessex, email Joe Sladen, Associate Director. For more information from NHS England about the Innovation Technology Payment programme please go here.

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Coordinated by the Smoking in Pregnancy Challenge Group this event will bring together maternity and tobacco control colleagues from across London and the South East to review progress and highlight areas for further progress.

The programme will include best practice case studies from local colleagues, including Wessex and national updates on the Saving Babies’ Lives Care Bundle and NHS Long Term Plan and discussion sessions giving you the chance to engage with the evidence base and review local practice. The event will be chaired by Professor Linda Bauld, co-chair of the Smoking in Pregnancy Challenge Group and Deputy Director of the UK Centre for Tobacco and Alcohol Studies.

Sign up here: [Supporting a Smokefree Pregnancy: London and the South East](#)
Respiratory Futures podcast: shared decision making and motivational interviewing in respiratory care

Respiratory Futures has launched a new podcast designed to support learning around shared decision making and motivational interviewing. The podcast is hosted by Professor Alf Collins, Clinical Director for Personalised Care, Dr Louise Restrick, Integrated Consultant Respiratory Physician from Whittington Health in North London, and Chris Warburton, former social worker and social work manager living with chronic obstructive pulmonary disease (COPD). Chris, Louise and Alf cover what shared decision making and motivational interviewing is all about, why it matters and how it can be applied to respiratory care. To accompany the podcast, Respiratory Futures has published information to support with accessing motivational interviewing training.

AHSN Network welcomes NICE guidance on single lead ECG devices for detecting atrial fibrillation (AF)

The AHSN Network welcomes new diagnostics guidance from the National Institute for Health and Care Excellence (NICE) on the use of single lead ECG devices for detecting atrial fibrillation (AF), supporting its conclusion that further research is needed to better understand the full potential of these devices in the identification of AF, and subsequent stroke prevention. Read more here.
The Deteriorating Patient Summit, chaired by Dr Nick Scriven, President The Society for Acute Medicine, focuses on recognising and responding to the deteriorating patient through improving the reliability of patient observations and ensuring quality of care. The conference will include National Developments including implementing the recommendations from the May 2019 Healthcare Safety Investigation Branch Report Investigation into recognising and responding to critically unwell patients and case studies highlighting the effective implementation of NEWS2 – the recently updated National Early Warning Score. Click here for more information.

The Health Foundation's £1.5m Social and Economic Value of Health in a Place Research Programme is now open for outline proposal applications.

We are inviting researchers to submit proposals for research that builds the evidence for health as an asset for the economy and society, and generates new knowledge on how the physical and mental health of a population shapes their social and economic outcomes.
We are looking to support research projects with funding between £200,000 and £300,000 for a maximum duration of two years. These projects will develop the concepts and metrics needed to help understand how the health status of a population may influence the social and economic outcomes of that population.

Jo Bibby

Director of Health, the Health Foundation

Find out more and apply

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**Improvement Fundamentals – continue your improvement journey**

*Improvement Fundamentals* is a programme of free online, self-directed mini-courses in quality improvement (QI) for those involved in health or social care services, which launched in 2018.

The first four courses in the programme have now run twice each. However, in case you missed them or would like another chance to complete them, NHS England and NHS Improvement’s Sustainable Improvement team is running them all again - three times each - in 2019 and 2020.

All of the courses are now open for you to enrol onto on NHS England’s QI Learning Platform. Each course will take just 2.5 hours of your time, and is worth 2.5 CPD points each. Please pass on this information to any colleagues you think may be interested. You can also follow on Twitter @QIFundamentals and join the conversation using #QIHikers.

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**Musculoskeletal Health: A five-year strategic framework for prevention**

Public Health England, jointly with NHS England, Versus Arthritis and partners, has published the *Musculoskeletal health: 5 year prevention strategic framework*, setting out a clear statement of commitments to promote MSK health and prevent MSK conditions across the health and care system.

The framework aims to support prevention and MSK health promotion in every local area across England. This in turn will continue to reduce inequalities, raise the focus on MSK health as key to population health and well-being, and ensure that our healthcare resources are used most effectively. The framework is
underpinned by key objectives, deliverables, outcomes and desired impact by 2023, providing a strategic programme overview of MSK prevention for England.

NIHR | National Institute for Health Research

Latest NIHR Signals

- **Antimicrobial central venous catheters do not reduce infections in pre-term babies**
- **Providing pressurised air through a mask may improve outcomes for people with deteriorating heart failure**
- **Psychological therapies may improve parenting skills in parents of children with chronic illness**

People encouraged to ‘go digital’ in new NHS short films

The first videos in a series of nine new films about digital health innovations in the NHS have been launched, as part of #NHS70DigitalWeek. Produced by the AHSN Network and NHS England, the films show some of the latest ways the NHS is using digital technology to empower people to take control of their health and care.

How integrated care is saving lives

At Sherwood Forest Hospital NHS Trust, the health and social care referral process has reduced from three days to 32 seconds – a direct result of being able to share information across the Nottingham and Nottinghamshire CCG. Patients are now getting the specialist care they need much quicker than before.
Nottinghamshire Integrated Care System. Data sharing across the system has also helped to prevent an estimated 75 strokes and 25 deaths. "We’ve only been able to achieve this by working together as equal partners," writes David Pearson, independent chair of the integrated care system. In this blog, he discusses how the NHS, local government and partners are working together to improve the health of their population. Read the blog.

Spotting the signs of perinatal mental health problems

A new campaign is encouraging new and expectant mums in Yorkshire and the Humber to look after their mental health. The Every Mum Matters campaign aims to support new mothers, mums-to-be and their families to recognise symptoms of perinatal mental health problems early and to seek help promptly. With around one in four women experiencing mental health problems in pregnancy and during the 24 months after giving birth, the NHS Long Term Plan commits to improving access to and the quality of perinatal mental health care. Find out more.

Getting creative to change people’s lives

An arts on prescription project has seen a 37 per cent drop in GP consultation rates and a 27 per cent reduction in hospital admissions. Is it time to get more creative about how we approach health and care? Sunita Pandya, the centre’s Director of Arts Administration, explored the role arts and culture can play in improving people’s health and well-being. Read her comment piece.

Providing the best care for people living with frailty

A new toolkit has been launched to support systems to provide the best care for the increasing number of people at risk of developing frailty and those living with the condition. The RightCare Frailty Toolkit helps systems to understand their priorities in frailty care, key actions to take and opportunities for improvement. Health systems, supported by their Delivery Partner, can use this resource as a framework for local improvement discussions.

How pharmacists are supporting care home residents

"We’re here to support you and make your life easy," pharmacist Akshay Phatak says of the Medicines Optimisation in Care Homes Team in South Yorkshire and Bassetlaw. The team, made up of pharmacists and pharmacy technicians, works in care homes to make sure residents get the most from their medication, reduce the risk of harm, and improve residents’ quality of life. Learn more in this new video.

Advanced communication skills support for practice nurses

This interactive, one-day course aims to help practice nurses feel more confident in responding to various communication challenges. Attendees can choose to attend one of the many dates available between 24 June and 11 December 2019.

Find out more about the event
(Various dates from June to December, London)
National Data Guardian: consultation on priorities

The National Data Guardian has published the outcome report from its recent public consultation on proposed new work priorities. Read the findings and find out about the final set of priorities here.

It’s a busy Autumn for the Patient Safety team!

Local upcoming events/meetings 2019

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
<th>Time</th>
<th>Venue</th>
<th>Register/Book Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thursday 3rd October</td>
<td>Combined Deterioration Network Event &amp; Sepsis Conference</td>
<td>Time: 1000-1700</td>
<td>Hilton at The Ageas Bowl, Botley Road, West End, Southampton SO30 3XH</td>
<td>Hold the date; to register your interest please contact us</td>
</tr>
<tr>
<td>Tuesday 8th October</td>
<td>The 4th annual CSIP Conference (joint HEE &amp; Patient Safety team)</td>
<td>Time: 0830-1600</td>
<td>Leonardo Royal Hotel (formerly Grand Harbour Hotel) Southampton</td>
<td>Waiting list only. For more information please contact us</td>
</tr>
<tr>
<td>Friday 11th October</td>
<td>Wessex Maternal &amp; Neonatal Learning System (7)</td>
<td>Time: 1000-1630</td>
<td>AXIS Conference Centre, 3 Venture Road, Chilworth, SO16 7NP</td>
<td>Hold the date; to book a place please contact us</td>
</tr>
<tr>
<td>Wednesday 16th October</td>
<td>Emergency Laparotomy Programme</td>
<td>Time: 1400-1700</td>
<td>AXIS Conference Centre, 3 Venture Road, Chilworth, SO16 7NP</td>
<td>Hold the date; to book a place please contact us</td>
</tr>
<tr>
<td>Wednesday 27th November</td>
<td>Wessex Maternal &amp; Neonatal Learning System (8)</td>
<td>Time: 1000-1630</td>
<td>AXIS Conference Centre, 3 Venture Road, Chilworth, SO16 7NP</td>
<td>Hold the date; to book a place please contact us</td>
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**Courses and conferences**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
<th>Venue</th>
<th>Register link</th>
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<tbody>
<tr>
<td>8th August 2019 – 0900-1000</td>
<td>Machine learning and AI</td>
<td>Webinar</td>
<td>Register <a href="#">here</a></td>
</tr>
<tr>
<td>30th October 2019 – 0945-1530</td>
<td>Ash (action on smoking and health)</td>
<td>Resource For London, 356 Holloway Road, London, N7 6PA</td>
<td>Register <a href="#">here</a></td>
</tr>
<tr>
<td>22nd November 2019 – 1000-1630</td>
<td>Deteriorating Patient Summit</td>
<td>De Vere W1 Conference Centre, London</td>
<td>Register <a href="#">here</a></td>
</tr>
<tr>
<td>Various</td>
<td>Advanced communication skills support for practice nurses</td>
<td>Interactive course</td>
<td>Register <a href="#">here</a></td>
</tr>
<tr>
<td>Various</td>
<td>Improvement Fundamentals</td>
<td>Online mini courses</td>
<td>Enrol <a href="#">here</a></td>
</tr>
</tbody>
</table>

This email has been sent on behalf of:

Caroline Norris ([Patient safety@wessexahsn.net](mailto:Patient safety@wessexahsn.net)) - CSIP Project Lead
Geoff Cooper ([Geoff.cooper@wessexahsn.net](mailto:Geoff.cooper@wessexahsn.net)) - Programme Manager
Lesley Mackenzie ([Lesley.mackenzie@wessexahsn.net](mailto:Lesley.mackenzie@wessexahsn.net)) - Programme Manager
Tracy Broom ([Tracy.broom@wessexahsn.net](mailto:Tracy.broom@wessexahsn.net)) - Associate Director

**Patient Safety team, Wessex Academic Health Science Network.**

Contact us:

@tracyPSC @wessexPSC @wessexAHSN

@events_psc

Come and look at the PSC projects!

**Our mailing address is:**
Innovation Centre, 2 Venture Road, Chilworth, Southampton, SO16 7NP