New Place
2019
Peter Hockey
• 2018 - the year in review
• My new role
• My view of the challenges and opportunities
Regional review of medical education and training in Wessex: 2018

University Hospital Southampton
Dorset County Hospital
IOW Trust
Solent, Southern & Dorset Healthcare
Southampton Medical School
HEE Wessex

Foundation/GP
Internal Medicine
Psychiatry
The regulator found serious concerns at St Mary’s Hospital on the Isle of Wight and at Dorset County Hospital in Dorchester, but was impressed by the mental health training provided by sites in Southampton and Poole.
At Dorset County Hospital it’s possible for F2s to be working a few hours at night without direct on-site supervision.

At Isle of Wight NHS Trust:

- Doctors in their second year of foundation training (F2) within surgery may be rostered as the sole on-site doctor covering a range of surgical specialties. In that role they are asked to make admit/discharge decisions and other complex clinical decisions which are beyond their level of competency. We heard about incidences of adverse patient outcomes as a result of this level of responsibility. F2s in surgery did not feel they were adequately clinically supervised in their out of hours roles.
- There are rota gaps at consultant level and the suitability of some locum consultants in medicine to provide safe clinical supervision and patient care was questioned by senior and junior trainees.
- There are also rota gaps at middle grade level. We heard concerns about the ability of some middle grade doctors in medicine to provide safe patient care and clinical supervision to junior clinicians.
- Bed management concerns were raised throughout our visit. In some cases we heard that the decisions of junior doctors with regard to admit/discharge and patient location were undermined by bed management teams. We heard concerns that these decisions could put patient safety at risk.
- We heard that trainees in medicine were being signed off as competent for their General Internal Medicine curriculum by trainers whose methods of assessing their competence were questionable. Trainers must not sign off curriculum competencies without evidence of a robust assessment process. Trainees told us they are not being adequately supervised in General Internal Medicine; they do not have enough contact with their supervisors and their supervisors do not appear to be adequately trained in delivering assessments.
Wessex is a great place to train and a great place to be an educator
Differential attainment (DA) is what we call the gap between attainment levels of different groups of doctors. It occurs across many professions.

It exists in both undergraduate and postgraduate contexts, across exam pass rates, recruitment and Annual Review of Competence Progression outcomes and can be an indicator that training and medical education may not be fair.
The Commission has been led by Sir Keith Pearson, Chair of Health Education England, and Professor Simon Gregory, Director and Dean of Education and Quality, Midlands and East, as Programme Clinical Director.
National Digital Health Fellows
RCP Portfolio Training
Wessex Digital Health Fellows
Internal Medicine Training

Improving Surgical Training
Regional team structure

Our regional footprints

North East and Yorkshire
1. Cumbria and the North East
2. West Yorkshire and Harrogate
3. Humber, Coast and Vale
4. South Yorkshire and Bassetlaw

North West
5. Lancashire and South Cumbria
6. Greater Manchester
7. Cheshire and Merseyside

East of England
19. Cambridgeshire and Peterborough
20. Norfolk and Waveney
21. Suffolk and North East Essex
22. Bedfordshire, Luton and Milton Keynes
23. Hertfordshire and West Essex
24. Mid and South Essex

London
25. North West London
27. East London
28. South East London
29. South West London

Midlands
8. Staffordshire and Stoke on Trent
9. Shropshire and Telford and Wrekin
10. Derbyshire
11. Lincolnshire
12. Nottinghamshire
13. Leicester, Leicestershire and Rutland
14. The Black Country
15. Birmingham and Solihull
16. Coventry and Warwickshire
17. Herefordshire and Worcestershire
18. Northamptonshire

South East
30. Kent and Medway
31. Sussex and East Surrey
32. Frimley Health and Care
33. Surrey Heartlands
35. Buckinghamshire, Oxfordshire and Berkshire West
36. Hampshire and Isle of Wight

South West
34. Gloucestershire
36. Cornwall and the Isles of Scilly
37. Devon
38. Somerset
39. Bristol, North Somerset and South Gloucestershire
40. Bath, Swindon and Wiltshire
41. Dorset
NHS Long Term Plan

The Government has announced additional funding for the NHS and this means we can plan to make the NHS fit for the future for patients, their families and our staff.

The NHS Long Term Plan will make sure the NHS has a bright future ahead of it.
Junior doctors deliver fail grades to Sydney hospitals

By Kate Aubusson
6 November 2018 — 12:00am

Junior doctors have accused Westmead Hospital of allowing a culture of intimidation, discrimination and harassment to permeate, as the alarm over bullying in NSW hospitals grows.

More than half of doctors-in-training (DITs) at the western Sydney hospital reported that they had been bullied, discriminated against or harassed by a hospital staff member, and more than two-thirds witnessed the behaviour.

The damming results were contained in the 2018 Hospital Health Check survey of 1351 DITs working across NSW.
Trainees

- Sixty-eight percent of trainees rated their overall training experiences as good or excellent (11% below average). Zero percent are unlikely or extremely unlikely to recommend this setting to other trainees in their program (11% below average).

- Forty-two percent of trainees rated their daily workload as heavy or very heavy (7% below average).

- The trainees’ overall experiences of these workplace characteristics or training functions were above average:
  - Clinical supervision
  - Provision of feedback about training
  - Assessment

- The trainees’ overall experiences of orientation were below average.

- Trainees rated this setting below average on these overall measures:
  - Management of bullying, harassment and discrimination
  - Training management
  - Culture
  - Education supervision
  - Workload

- The trainee indicator where this setting performed in the top 25% of all settings was:
  - Experiential learning

- Twenty-nine percent of trainees believe their wellbeing has been moderately impacted by their work. (4% below average).
Supervisors

- Eighty-two percent of supervisors rated their overall supervisory experience as good or excellent (7% above average).

- Fifty-seven percent of supervisors rated their daily workload as heavy or very heavy (7% below average).

- The supervisors’ overall experience of these workplace characteristics and training functions were above average:
  - Culture
  - Completion of supervisor responsibilities
  - Supervisory workload

- The supervisors’ overall experience of these workplace characteristics and training functions were below average:
  - Provision of feedback on training management
  - Supervisor resources and support

- The supervisor indicators where this setting performed in the top 25% of all settings were:
  - Trainee support and wellbeing
  - Experiential learning
  - Social learning
  - Formal learning
  - Supervision

- The indicators where this setting performed in the bottom 25% of all settings were:
  - Training resources

- Supervisor areas of focus for this setting include:
  - Quality of teaching resources (24% below average)
  - There is a proactive culture of reporting bullying, harassment or discrimination (20% below average)
  - Quality of IT resources (20% below average)
  - Physicians across specialties work collaboratively to deliver and improve training (15% below average)
Areas of Research Interest

- Trainee wellbeing
- Improved physician training
- Differential Attainment
- Technological innovation in education
Big Challenges

• Workforce
• Multiprofessional working
• UG/PG alignment
• What sort of doctors are needed for the future?
Future Thoughts and Opportunities
Jack Ma – Chinese business magnate, investor and philanthropist and Executive Chair of the Alibaba Group – a multinational technology conglomerate. In 2017, he was ranked 2nd in the annual "World's 50 Greatest Leaders" list by Fortune. In September this year he is stepping down from Alibaba to pursue philanthropy and educational work.

https://www.facebook.com/worldeconomicforum/videos/196992487815135/
On the education challenge
"A teacher should learn all the time; a teacher should share all the time. Education is a big challenge now - if we do not change the way we teach thirty years later we will be in trouble. "We cannot teach our kids to compete with the machines who are smarter - we have to teach our kids something unique. In this way, 30 years later, kids will have a chance."
Let’s listen to Jack Ma
The breakthroughs that could save our lives

By James Gallagher
Health and science correspondent, BBC News

© 29 December 2018
Two groups of scientists have helped paralysed people walk again by stimulating their spinal cords with electricity.

Other work in the field of cancer immunotherapy won the Nobel Prize for medicine this year.

For the first time, a healthy baby was born using a womb transplanted from a dead person.

Doctors have taken a major step towards curing the most common form of blindness in the UK - age-related macular degeneration. Scientists devised a way of building a layer of support cells by growing them into a "living patch" just one layer of cells thick.

It has taken decades of work but scientists can now grow eggs to maturity outside of the ovary.

The CancerSeek test looks for mutations in 16 genes that regularly arise in cancer and eight proteins that are often released.

It was tested on 1,005 patients with cancers in the ovary, liver, stomach, pancreas, oesophagus, colon, lung or breast that had not yet spread to other tissues.

Overall, the test found 70% of the cancers.
This year, the most common type of cancer in children was pinned on our modern germ-free lives.

Acute lymphoblastic leukaemia affects one in 2,000 children.

A computer trained to interpret pictures of the back of the eye did as well at diagnosing more than 50 eye diseases as leading experts.
Dwight McBee, Temple Health's chief experience officer, is overseeing a new initiative designed to enhance compassion, teamwork and communication among Temple Health's 10,000 employees.

Under Temple's new initiative, McBee said providers are urged to pay attention to "the smallest little details," like sitting at a patient's bedside, and encouraged to search for opportunities to show compassion.
- Train for and role model compassion
- Educate for the things that technology can’t do
- Provide opportunities for our trainees to experience the new world
- Support research into the big questions in healthcare to provide the evidence for educational initiatives