# The doctors in training committee: a mechanism for change?

Author: Minhas JS, Carr S Sponsor: Dept. Clinical Education

Trust Board paper K

# **Executive Summary**

## Context

Since 2013, the University Hospitals of Leicester NHS Trust (UHL) has been host to a unique cross-specialty junior doctor committee, the Doctors in Training Committee (DiTC). During this period, the culture of encouraging 'medical engagement' developed following seminal publications (Francis 2013 and Keogh 2013) emphasising the importance of junior doctors as not just "the clinical leaders of tomorrow, but clinical leaders of today". The DiTC provides is a unique committee providing junior doctors the opportunity to take ownership of Trust-level problems and work towards solutions in a constructive and meaningful way providing the best outcomes for UHL. These real-life examples of engagement between junior doctors and trust-board level decision making highlight the value of the doctors in training committee.

## Questions

- 1. How was the DiTC established and how is it governed?
- 2. What are the benefits to an organisation like UHL?

### Conclusion

- 1. The Department of Clinical Education has supported the DiTC since its establishment and has helped shape the direction of several workstreams. The DiTC itself is a cross-specialty committee lead by junior doctors (Chair and Vice-Chair) and represents currently 66.6% of specialities. The committee meets bi-monthly and with regular guests linked to ongoing agenda topics (e.g. maternity leave and return to work processes HR representative).
- 2. The DiTC has firmly established itself as the link between junior doctors and Trust-wide committees with several key Trust-board level committees now having a DiTC member regularly attend. This has led to several important projects being completed (see attached Minhas et al. 2017 Table 1). Importantly in order to develop the committee as the demographic of doctors' changes, the DiTC has welcomed trust grade doctor and medical student representatives, to help improve all doctors working lives and understand the longstanding issues with recruitment and retention in Leicester.

# Input Sought

We would welcome the Trust Board's input regarding the future direction of the DiTC.

### For Reference

Edit as appropriate:

1. The following **objectives** were considered when preparing this report:

Safe, high quality, patient centred healthcare [Yes]

Effective, integrated emergency care [Not applicable]
Consistently meeting national access standards [Not applicable]
Integrated care in partnership with others [Not applicable]

Enhanced delivery in research, innovation & ed' [Yes]
A caring, professional, engaged workforce [Yes]
Clinically sustainable services with excellent facilities [Yes]

Financially sustainable NHS organisation [Not applicable] Enabled by excellent IM&T [Not applicable]

- 2. This matter relates to the following **governance** initiatives:
- a. Organisational Risk Register

[Not applicable]

## If YES please give details of risk ID, risk title and current / target risk ratings.

Datix Risk ID	Operational Risk Title(s) – add new line for each operational risk	Current Rating	Target Rating	CMG
XXXX	There is a risk			XX

## If NO, why not? Eg. Current Risk Rating is LOW

b. Board Assurance Framework

[Not applicable]

### If YES please give details of risk No., risk title and current / target risk ratings.

Principal	Principal Risk Title	Current	Target
Risk		Rating	Rating
No.	There is a risk		

- 3. Related **Patient and Public Involvement** actions taken, or to be taken:
- 4. Results of any **Equality Impact Assessment**, relating to this matter:

5. Scheduled date for the **next paper** on this topic: [TBC]

6. Executive Summaries should not exceed **1 page**. [My paper does comply]

7. Papers should not exceed **7 pages.** [My paper does comply]

### **Trust Board Update**

The doctors in training committee (DiTC): improving medical engagement across UHL

Since 2013, the University Hospitals of Leicester NHS Trust (UHL) has been host to a unique cross-specialty junior doctor committee. During this period, the culture of encouraging 'medical engagement' developed following seminal publications (Francis 2013 and Keogh 2013) emphasising the importance of junior doctors as not just "the clinical leaders of tomorrow, but clinical leaders of today".

The Department of Clinical Education has supported the DiTC since its establishment and has helped shape the direction of several workstreams. The DiTC itself is a cross-specialty committee lead by junior doctors (Chair and Vice-Chair) and represents currently 66.6% of specialities. The committee meets bi-monthly and with regular guests linked to ongoing agenda topics (e.g. maternity leave and return to work processes – HR representative as initial discussions and regular task updates).

The DiTC has firmly established itself as the link between junior doctors and Trust-wide committees with several key Trust-board level committees now having a DiTC member regularly attend. This has led to several important projects being completed (see attached Minhas et al. 2017 – Table 1).

Importantly in order to develop the committee as the demographic of doctors' changes, the DiTC has welcomed trust grade doctor and medical student representatives, to help improve all doctors working lives and understand the longstanding issues with recruitment and retention in Leicester.

The DiTC provides is a unique committee providing junior doctors the opportunity to take ownership of Trust-level problems and work towards solutions in a constructive and meaningful way providing the best outcomes for UHL. These real-life examples of engagement between junior doctors and trust-board level decision making highlight the value of the doctors in training committee.

### Reference:

Minhas JS, Bains S, Hughes A, Kirtley J, Carr S. The Doctors in Training Committee (DiTC): A Mechanism for Change? Br J Hosp Med 2017 2;78(4):226-229.

# The doctors in training committee: a mechanism for change?

### **ABSTRACT**

Medical engagement is increasingly important in ensuring that organizations deliver safe and effective patient care. The recent wave of encouragement for junior doctors to become 'change agents' is fundamental to embedding this culture. However, the mechanisms by which junior doctors engage in complex health-care systems are not well developed. The authors describe the process of setting up a doctors in training committee and its role in a large NHS trust as a way of improving junior doctor engagement.

istorically, junior doctors have encountered barriers when attempting to implement change. A doctors in training committee was established in one NHS trust which has successfully integrated junior doctors into management structures and effected several changes.

### **Background**

The involvement of clinical staff in NHS trust management was brought sharply into focus following the failings of Mid Staffordshire which found, among other things, that senior clinicians were disengaged from the management process (Francis, 2013).

Dr JS Minhas, Specialist Registrar,
Department of Cardiovascular Sciences,
University of Leicester and Doctors in
Training Committee, University Hospitals of
Leicester NHS Trust, Leicester LE1 5WW

Miss S Bains, Specialist Registrar,
Department of Surgery and Doctors in
Training Committee, University Hospitals of
Leicester NHS Trust, Leicester

Dr A Hughes, Specialist Registrar,
Department of Anaesthetics and Doctors in
Training Committee, University Hospitals of
Leicester NHS Trust, Leicester

Mrs J Kirtley, General Manager, Department of Clinical Education, University Hospitals of Leicester NHS Trust, Leicester

Professor S Carr, Consultant Nephrologist and Director of Medical Education, Honorary Professor of Medical Education, Department of Clinical Education, University Hospitals of Leicester NHS Trust, Leicester

Correspondence to: Dr JS Minhas (jm591@le.ac.uk)

Clinician engagement benefits the individual as well as the organization as a whole with higher job satisfaction, fewer serious incidents and a better patient experience to name a few (Wathes and Spurgeon, 2016).

Trainee doctors, although making up 25% of all licenced doctors (General Medical Council, 2015), have often been overlooked as change agents. Changes in the workplace have often been made with little input from these front-line staff or have undervalued their contribution (Winthrop et al, 2013). Reasons for this were summarized by Elias Ibrahim et al (2013) and include:

- Short-term employment contracts and frequent or short rotations
- Inadequate induction and ongoing support systems
- Perception by trainees that seniors and management are not receptive to their input

Francis (2013) stated that 'trainees are invaluable eyes and ears in a hospital setting' and should be used as a source of information regarding patient safety. In their exploratory study Wathes and Spurgeon (2016) described how five NHS trusts had engaged junior doctors and made recommendations based on positive changes which included: changes to induction, improvements to human resources, provision of mentorship, leadership development opportunities, junior doctor forums and an active doctor's mess.

The Francis and Keogh reports paved the way for a new 'agents for change' concept. Initially conceived as a single event it has evolved into a movement among junior doctors (Adlington and Parish, 2015). In

addition, leadership, quality improvement and safety capabilities have been recommended for inclusion in postgraduate curricula (Greenway, 2013).

This article describes the doctors in training committee as a way of improving junior doctor engagement with explanations as to how to establish a doctors in training committee, methods of governance, benefits to trainees and benefits to the organization.

# Steps to establish a doctors in training committee

Following publication of the Francis (2013) and the Keogh (2013) reports an emphasis was placed on engagement of junior doctors. Keogh's (2013) 'Ambition 7' states that junior doctors in specialist training should 'not just be seen as the clinical leaders of tomorrow, but clinical leaders of today' and that they are 'capable of providing valuable insights, but too many are not being valued or listened to'. Keogh (2013) provided a specific example relating to junior doctor involvement in mortality and morbidity meetings, recommending that they 'must routinely participate'.

The doctors in training committee was established by the Department of Clinical Education at the University Hospitals of Leicester NHS Trust in 2013. University Hospitals of Leicester is a large three-site hospital trust with circa 600 trainee doctors and approximately 140 trust grade doctors. The Trust sought to involve junior doctors in decision-making processes, ensuring their views and experience were used to improve patient care. In line with the statement that junior doctors' 'energy must be tapped not sapped' (Keogh, 2013) other committees within the trust can now obtain junior doctor representation from the doctors in training committee to input into their work and influence decision making.

Since the doctors in training committee was founded, it has included representation from most specialities including clinical genetics, histopathology and general practice. However, at any given time, not all

specialities are represented. Currently 66.6% of specialties are represented (at present the committee does not have representation from general practice, psychiatry, pathology, or obstetrics and gynaecology). The challenge has been ensuring that smaller specialities remain represented as they have small numbers of trainees who are often providing representation on specialty-focussed committees (mortality and morbidity or quality and safety meetings).

The doctors in training committee is a network of doctors in training who connect, communicate and collaborate with the aim of being the voice of trainees within University Hospitals of Leicester. The committee acts as a stakeholder group for cross-specialty trainees of all grades.

Several steps are required to establish a doctors in training committee (*Figure I*). Each step requires committee member engagement with both the department of clinical education and the trust hierarchy. Importantly, establishing these relationships provides the doctors in training committee members with a solid platform to engage with ongoing and new projects.

# **Doctors in training committee governance**

The committee elects a chair and deputy with other members nominated by specialty colleagues. The committee currently has twenty doctor members, with representatives from foundation training, core level, specialty trainees, academic and a trust grade representative. The Department of Clinical Education provides a representative and administrative support.

The committee meets bi-monthly with an agenda circulated in advance. Minutes are taken and circulated to members, and also to the University Hospitals of Leicester Medical Education and Training Committee, director of medical education, medical director, assistant medical director, trust chairman and medical human resources manager. Summaries are available on the trust intranet. The terms of reference are reviewed on an annual basis. The Trust has stipulated that leave from clinical duties is granted to members so that they may fulfil their role as doctors in training committee representatives. There is also direct contact with the medical director, human resources manager and chief executive. The unique position of the committee allows

Figure 1. Five steps to establishing a doctors in training committee.

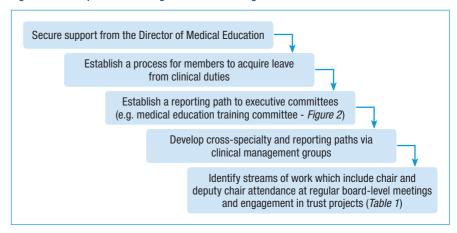
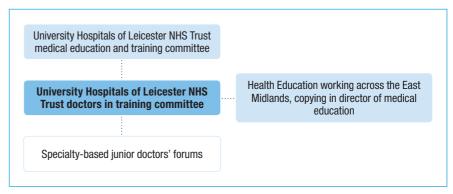


Figure 2. Doctors in training committee reporting arrangements.



communication with senior colleagues and executives to work towards solutions for a variety of clinical and non-clinical issues.

The committee reports directly to the University Hospitals of Leicester Medical Education and Training Committee (*Figure 2*). Health Education England working across the East Midlands is included within *Figure 2*, but this is not a compulsory reporting path and they do not receive minutes of meetings. Lines of communication with Health Education England East Midlands are available if necessary.

The Department of Clinical Education provides support to the committee, which has been pivotal to the successful establishment of the committee. This has included formally organized committee development sessions (e.g. leadership and management strategies using Myers–Briggs principles led by the trust development lead) and financial support to attend education-related events (e.g. the Association for the Study of Medical Education conference). Importantly, they also provide a formal mechanism of obtaining leave from clinical commitments to attend committee-related

activities which has been agreed with the trust board. Lastly, the contribution of committee members during their tenure is recognized with a formal letter from the Department of Clinical Education.

The doctors in training committee identifies issues affecting the day-to-day role and function of trainees which have not been or cannot be dealt with through existing groups and forums within specialties. Cross-specialty representation has improved dissemination of novel strategies. The doctors in training committee provides a vehicle to enable other committees within the Trust access to junior doctor representation.

### **Benefits to trainees**

The doctors in training committee offers a chance for juniors to develop skills in leadership, advocacy, management and quality improvement. These skills have facilitated several successful projects to date including improving maternity processes (see project example below) and supporting the development of a new clinical library by liaison with the Department of Clinical Education and hospital facilities

The opportunity for trainee representation in trust-wide projects, which have a direct impact on the working lives of doctors in training, is crucial in building a healthy partnership as well as providing a platform to improve patient safety. This has also been extended to trust grade (non-training) doctors, for which the doctors in training committee also has a representative. They have been key in providing feedback on trust induction for trust grade doctors and providing perspectives on how the Department of Clinical Education can also support their training needs.

### **Benefits to organizations**

The doctors in training committee has allowed doctors in training to engage more in the important strategic, leadership and management activities of the organization. The trust now has a mechanism to access junior doctor input into other committees and to hear a collective view on issues from doctors in training at all levels.

There are currently five key committees within the trust involving the highest level of management (trust board) or clinical education leads. Historically, two of these committees have had junior doctor representation. Since the inception of the doctors in training committee the remaining three committees now have representation. Beyond this, a further five task-orientated committees now have regular trainee involvement. The doctors in training committee has offered a representative to other committees and aims for each doctors in training committee member to sit on one additional committee (taskorientated or grade-related, e.g. foundation representative). The doctors in training committee is in the process of writing to all trust committee chairs to ensure that they are aware of the opportunity for a trainee rep from the doctors in training committee to sit on their committee.

Cross-specialty and varying seniority of representation is a unique attribute of the doctors in training committee. As *Table 1* demonstrates, this ranges from co-led projects

Table 1. Doctors in training committee activities					
Doctors in training committee	Trust grade doctor project				
provision of committee representative on working	Clinical job tracking software				
group	Inpatient diabetes project				
	Anaphylaxis care project				
Doctors in training committee	Education to improve patient safety				
representation on trust-level committee	Local negotiating committee				
	Executive quality board				
Successful doctors in training	Library facilities project (alongside Department of Clinical Education)				
committee co-led projects	Locum doctor processes (alongside human resources and emergency department)				
	Maternity leave and return to work processes (alongside human resources)				
	Trust induction (alongside Department of Clinical Education and human resources)				
	Junior doctor contract implementation (alongside HR and working hours guardian)				
Doctors in training committee	General Medical Council visit				
engagement in trust-wide data analysis and quality	Quality management visits				
assessment work	National trainee survey				
	Care Quality Commission pre-inspection preparation				

and regular doctors in training committee representation on committees to engagement and invitations to wider consultation processes or formal quality visits. The cross-specialty representation is particularly useful as it ensures that appropriate individuals are seconded to projects (e.g. a medical registrar representative to the inpatient diabetes project) with the option of gaining further feedback at bi-monthly doctors in training committee meetings for wider speciality input. The projectspecific committees have benefited from regular junior doctor input, giving clearer perspectives on how to disseminate messages and change practice. Importantly there is also stakeholder critique of the likelihood of success (particularly with reference to changes in a ward-based environment). To date, the doctors in training committee has co-led five projects (Table 1). These have all led to successful implementation (100%) of changes following direct engagement with the doctors in training committee. The most recent of these is changes to the maternity leave and return to work processes, which have undergone final approval by the human

resources team within the last few weeks.

### **Project example**

A committee representative from obstetrics and gynaecology had received feedback from colleagues regarding the maternity leave processes, specifically issues with acquiring paperwork, understanding timings for leave, and notification of management and human resources. A member of the human resources team was invited to the doctors in training committee meeting to discuss and identify solutions. An action plan was created which highlighted a need for a clear and concise 'pack' with frequently asked questions, a timeline and amalgamated forms. Following committee comments and revisions a final version was shared crossspecialty to ensure all trainees benefited. Human resources feedback was particularly positive about the value of engaging junior doctors in the development of the solution and their processes have been streamlined as a consequence.

The implementation of the new junior doctor contract is another topical example. The committee opted not to comment on the

political aspects of the contract negotiation as that was largely left to the local negotiating committee. However, the doctors in training committee invited the chief executive and deputy medical workforce director to a meeting during the latter period of contract negotiations. As a group of cross-specialty individuals with trust grade representation, the doctors in training committee engaged in open discourse about concerns and fielded locally relevant topics of discussion. The outcome was a joint statement from the doctors in training committee chair and deputy medical director (workforce) explaining the local timeline for transition and highlighting the process of appointing a guardian and a contract committee.

Overall, the doctors in training committee's position has been one of supporting junior doctors at a difficult time by providing a forum for discussion between the highest levels of management (chief executive) and a large number of junior doctor voices. The feedback received from the human resources team is that engagement with juniors during rota planning for the new contract has allowed them to approach changes in a more robust manner with consideration for concerns they may otherwise not have acknowledged.

Lastly, the committee provided assistance during the piloting of a web-based incident tool for reporting junior doctor concerns, the 'gripes' tool (Carr et al, 2016). The committee was able to support wider cross-specialty dissemination of the tool and therefore ensure broader representation of junior doctor concerns.

### **Problems and solutions**

A hurdle the committee did encounter was the short-term junior doctor placements with regular rotation. This was a challenge, and the committee have a policy of forward planning and regular recruitment cycles. Higher specialty trainees tend to have longer placements in the authors' trust and retention has been less of a problem. Maintaining a quorum of more junior trainees needs regular recruitment cycles – the foundation doctor members are usually invited to join for a year and a successor is then invited to continue. Individuals who do rotate to 'outblocks' have the opportunity to suggest a colleague from their speciality to deputise.

#### **Conclusions**

These real-life examples of engagement between junior doctors and trust-board level decision making highlight the value of the doctors in training committee. This demonstrates a novel mechanism for change driven by junior doctors and their passion for engagement with management processes that in times gone by would be beyond reach. For the first time this article provides a 'recipe' for establishing a junior doctor forum and outlines the potential relationships that can develop.

Conflict of interest: none.

- Adlington K, Parish E (2015) How to become an 'agent for change'. www.fmlm.ac.uk/newsopinion/how-to-become-an-%E2%80%98agentfor-change%E2%80%99 (accessed 28 October 2016)
- Carr S, Mukherjee T, Montgomery A, Durbridge M, Tarrant C (2016) Developing the 'gripes' tool for junior doctors to report concerns: a pilot study. *Pilot Feasibility Stud* 2: 60. https://doi.org/10.1186/s40814-016-0100-0
- Elias İbrahim J, Jeffcott S, Davis M (2013) Recognizing junior doctors' potential contribution to patient safety and health care quality improvement. *J Health Organ Manag* 27(2): 273–286. https://doi. org/10.1108/14777261311321824
- Francis R (2013) Report of the Mid Staffordshire NHS Foundation Trust public inquiry. www. midstaffspublicinquiry.com/ (accessed 26 October

### **KEY POINTS**

- Doctors in training make up 25% of all licenced doctors are but they are not always engaged in implementing changes to working practices in the NHS.
- The doctors in training committee acts as a cross-specialty stakeholder group for all trainees of all grades (including trust grade doctors).
- Cross-specialty representation ensures best practice is shared to allow all trainees to benefit.
- The doctors in training committee provides a mechanism for improving engagement between junior doctors and hospital management.
- The doctors in training committee provides a vehicle to enable other committees within the trust to access junior doctor representation.
- The doctors in training committee members receive protected time to attend meetings, administrative support and some initial training for their roles.

2016)

- General Medical Council (2015) The state of medical education and practice in the UK. www.gmc-uk. org/SOMEP\_2015.pdf\_63501874.pdf (accessed 28 October 2016)
- Greenway D (2013) Shape of training: Securing the future of excellent patient care. www. shapeoftraining.co.uk/reviewsofar/1788.asp (accessed 28 October 2016)
- Keogh B (2013) Review into the quality of care and treatment provided by 14 hospital trusts in England: overview report. www.nhs.uk/ nhsengland/bruce-keogh-review/documents/ outcomes/keogh-review-final-report.pdf (accessed 14 March 2017)
- Wathes R, Spurgeon P (2016) Junior doctor engagement: Investing in the future. www.fmlm. ac.uk/resources/junior-doctor-engagement-%E2%80%93-investing-in-the-future (accessed 14 March 2017)
- Winthrop C, Wilkinson I, George J (2013) The Francis and Keogh reviews have made junior doctors powerful agents for change. *BMJ Careers* http://careers.bmj.com/careers/advice/view-article. html?id=20015202 (accessed 28 October 2016)