# Wellbeing the Clinical Directors Perspective



#### Dr Hamish McLure Leeds NHS Teaching Hospitals Trust

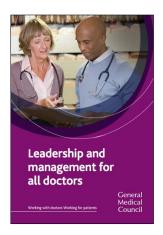
#### **Profile**

- Lead Clinician SJUH 2006-2010
- Clinical Director LTHT 2010-2017
- Deputy Chair, RCoA CD Network 2015-19
- Chair, RCoA CD Network 2019 –
- Medical Appraisal Lead LTHT 2018 –
- Regional Medical Appraiser 2018 -

#### Theatres & Anaesthesia

- 215 anaesthetists
- 700+ theatre staff
- 70 theatres
- 31,000 elective sessions per year
- 69,000 elective procedures per year
- Budget £81m per year

"You have blood on your hands"



#### Doctors with extra responsibilities

73 You must promote the health and wellbeing of staff you manage.



to provide support and opportunities for staff to maintain their health, wellbeing and safety



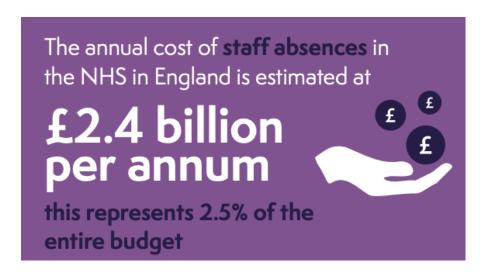
# Wellbeing Why it matters to health policy

Health is the top thing people say matters to their wellbeing

#### Why wellbeing matters to health

#### Wellbeing:

- · Adds years to life
- · Improves recovery from illness
- · Is associated with positive health behaviours in adults and children
- Is associated with broader positive outcomes
- Influences the wellbeing and mental health of those close to us
- Affects how staff and health care providers work
- Has implications for decisions for patient care practises and services
- · Has implications for treatment decisions and costs
- Affects decisions about local services
- Has implication for treatment decisions and costs
- May ultimately reduce the healthcare burden
- 3 Wellbeing: Why it matters to health policy



A Compendium of Factsheets: Wellbeing Across the Lifecourse



HEALTHCARE SECTOR STAFF WELLBEING,
SERVICE DELIVERY AND HEALTH OUTCOMES

There is a strong relationship between healthcare staff wellbeing and performance outcomes

RESEARCH ARTICLE

# Healthcare Staff Wellbeing, Burnout, and Patient Safety: A Systematic Review

Louise H. Hall 1,2\*, Judith Johnson 1,2, Ian Watt 3, Anastasia Tsipa 1,4, Daryl B. O'Connor 1

 School of Psychology, University of Leeds, Leeds, West Yorkshire, England, 2 Yorkshire Quality and Safety Research Group, Bradford Institute for Health Research, Bradford, West Yorkshire, England,
 Department of Health Sciences, University of York, York, North Yorkshire, England,
 Leeds City Council, Leeds, West Yorkshire, England

# Significant association between burnout and patient safety

Review Article

Incidence and Factors Associated with Burnout in Anesthesiology: A Systematic Review

Filippo Sanfilippo,¹ Alberto Noto,² Grazia Foresta,³ Cristina Santonocito,¹ Gaetano J. Palumbo,⁴ Antonio Arcadipane,¹ Dirk M. Maybauer,⁵,6 and Marc O. Maybauer⁵,6,7

- Factors associated with burnout were
  - strained working pattern
  - working as younger consultant
  - Children
- Burnout prevalence among anesthesiologists is relatively high across career stages

Anaesthesia 2019 doi:10.1111/anae.14681

**Original Article** 

# Stress, burnout, depression and work satisfaction among UK anaesthetic trainees; a quantitative analysis of the Satisfaction and Wellbeing in Anaesthetic Training study

A. Looseley, <sup>1</sup> E. Wainwright, <sup>2</sup> T.M. Cook, <sup>3,4</sup> V. Bell, <sup>1</sup> S. Hoskins, <sup>1</sup> M. O'Connor, <sup>5,6</sup> G. Taylor <sup>7</sup> and R. Mouton <sup>8</sup> for the SWeAT Study investigator group

#### **Benefits**

Individual

Productivity

Patient safety

Finance

#### Challenges

- What exactly is wellbeing?
- How do I improve it
- Limited resources
- Cynicsm

#### LIFE SATISFACTION



Wellbeing

# Freedom from

**Frustration** 

Stress

Anxiety

Anger

**Burnout** 

**Depressio** 

Misery

**Irritation** 

Wellbeing

Feeling good and functioning well

Lancet. 2009 Nov 14;374(9702):1714-21. doi: 10.1016/S0140-6736(09)61424-0.

#### Physician wellness: a missing quality indicator.

Wallace JE1, Lemaire JB, Ghali WA.

Author information

#### Abstrac

When physicians are unwell, the performance of health-care systems can be suboptimum. Physician wellness might not only benefit the individual physician, it could also be vital to the delivery of high-quality health care. We review the work stresses faced by physicians, the barriers to attending to wellness, and the consequences of unwell physicians to the individual and to health-care systems. We show that health systems should routinely measure physician wellness, and discuss the challenges associated with implementation.

Health systems should routinely measure physician wellness and discuss the challenges associated with implementation

#### Wellbeing Survey

- Director of OH, Psychologist and myself
- Questionnaire for distribution to the department
- 2 parts:
  - General Health Questionnaire GHQ 28
  - Questionnaire about workplace based sources of stress

#### **GHQ 28**

- 28 question screening device
- Widely used in occupational research
- Assesses somatic symptoms
  - Anxiety
  - Sleep disturbance
  - Social dysfunction
  - Depression
- Identify those at risk of psychiatric illness

#### **GHQ 28**

'Everything getting on top of you?' 'Scared or panicky for no reason?' 'Getting edgy & bad tempered?'

#### Responses:

- Not at all
- No more than usual
- Rather more than usual
- Much more than usual

#### **GHQ 28**

- Total score 0-84
- Score > 6 described as showing caseness
- Doesn't equate to mental health problems
- Indicator of potential difficulties
- Advised to undertake further assessment

#### Wellbeing Survey

- Questionnaires sent to the department
- Completed questionnaires returned to OH

#### **Anonymised**

Anonymised questionnaires sent to Psychology

#### **Analysed**

- Analysed questionnaires returned to OH
- Individual results sent to colleagues
- Department results sent to Clinical Director

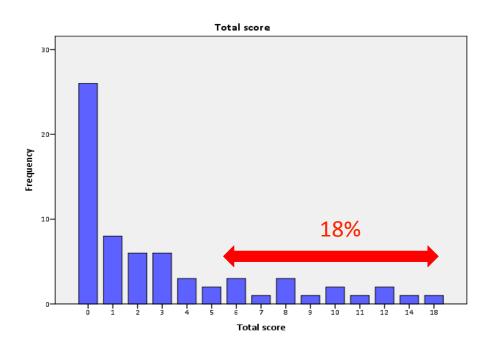
#### Wellbeing Survey

- Only forms with identifying data were processed
- For those individuals who didn't want to participate, we released a GHQ scoring system along with departmental scores so they know where they fit in
- Data from the second part of the survey used to identify problem areas



### Wellbeing Survey Results

- 211 questionnaires distributed
- 68 (32%) colleagues responded



#### Comparable GHQ-12 data

- Ramirez 1996
  - survey of UK hospital consultants
  - 27% met criteria for caseness
- Taylor 2005
  - large sample of UK consultants
  - 32% met criteria for caseness
- Scottish Health Survey 2010
  - 15% of all adults met criteria for casesness

#### **Top 10 Stressors**

- · Conflict over standards
- Lack of communication
- Lack of available manpower
- Time pressure
- Isolation
- Ill patients
- · Lack of appreciation by others
- Level of responsibility
- Medico-legal threat
- Relationships with surgeons

#### **Stressors**

- Managers lack appreciation of clinical issues
- Patronising rules and paperwork
- Mandatory training
- · Lack of nursing support on wards
- Lack of beds
- Colleagues from other specialties criticising
- Inability to deliver high quality care
- Family/marital difficulties
- Car parking

#### **Themes**

- Poor communication
- Lack of control
- Lack of engagement
- Workload
- Not feeling valued

#### **Survey Outcomes**

- Mental health similar to general population and lower than similar professional groups
- Individuals 'at risk' contacted and given information on sources of help
- Areas for improvement highlighted
- Raised awareness of wellbeing

#### How do we improve wellbeing?







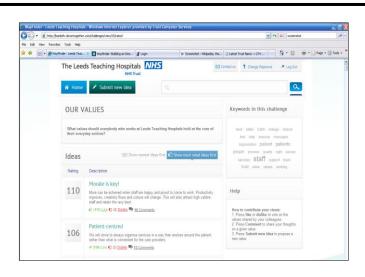






Julian Hartley Chief Executive

# "The Leeds Way"



### **Our values**

Our values, known as The Leeds Way, are to be:

patient-centred

fair

accountable

collaborative

empowered







|             | 2014/15 | 2017/18 |
|-------------|---------|---------|
| Respondents | 750     |         |
| Headcount   | 14986   |         |





|             | 2014/15 | 2017/18 |
|-------------|---------|---------|
| Respondents | 750     | 2794    |
| Headcount   | 14986   | 16554   |





|                      | 2014/15 | 2017/18 |
|----------------------|---------|---------|
| % recommend work     | 57      |         |
| % NOT recommend work | 24      |         |





|                      | 2014/15 | 2017/18 |
|----------------------|---------|---------|
| % recommend work     | 57      | 70      |
| % NOT recommend work | 24      | 14      |





|                      | 2014/15 | 2017/18 |
|----------------------|---------|---------|
| % recommend care     | 73      |         |
| % NOT recommend care | 12      |         |





|                      | 2014/15 | 2017/18 |
|----------------------|---------|---------|
| % recommend care     | 73      | 87      |
| % NOT recommend care | 12      | 4       |



#### **Themes**

- Poor communication
- Lack of control
- Lack of engagement
- Workload
- Not feeling valued

The Leeds Teaching Hospitals NHS

### **Business Planning**

What do we need to stop, start or do differently in theatres in order to reduce waste?



Hamish.McLure@nhs.net

The Leeds Teaching Hospitals

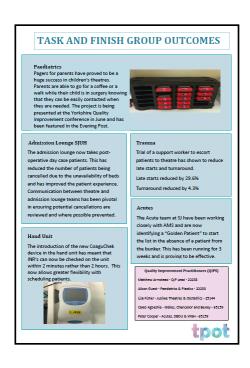
NHS Trust

#### LTHT is GOOD

- Only 'Good' acute Trust in West Yorkshire
- Stand alongside UCH, Sheffield
- Good effective, responsive, well led, caring
- Requires improvement Safety





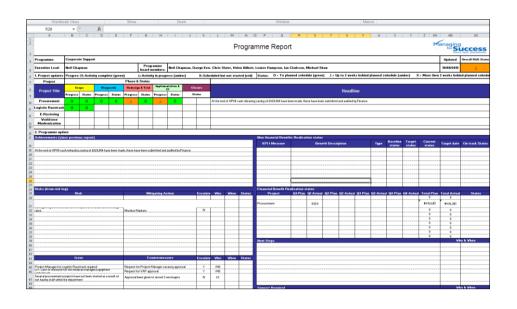


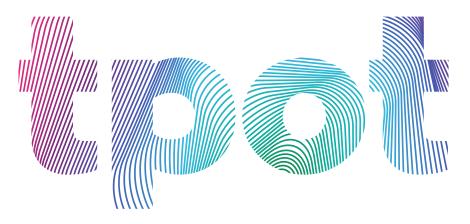
## Regular trainee meetings



#### Themes

- Poor communication
- Lack of control
- Lack of engagement
- Workload
- Not feeling valued





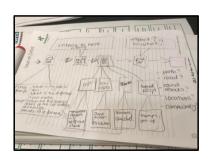
The Productive Operating Theatre

#### Main Focus

- Increase safety and reliability of care
- Improve team performance & efficiency
- Improve team wellbeing



# Our vision is for theatre teams to direct their performance



# Visioning Event

- What does a perfect day look like?
- What are the obstacles to achieving this?
- How could we overcome these barriers?





# **Targets**

| KPI                          | Trust Performance<br>YTD             | Target  |
|------------------------------|--------------------------------------|---------|
| % of late starts             | 51%                                  | 10%     |
| % of early finishes          | 39%                                  | 10%     |
| Turnaround time              | 11%                                  | 8%      |
| Average cases per list       | 2                                    | 3       |
| Number of cancelled patients | 10%                                  | 3%      |
| Number of cancelled sessions | 5%                                   | 3%      |
| Staff satisfaction           | Dissatisfaction from<br>staff survey | Improve |

### Themes

- Poor communication
- Lack of control
- Lack of engagement
- Workload
- Not feeling valued

#### **Job Plan** Will this day be possible?



| Day             | Time            | Location                   | Work             | PAs  | Type |
|-----------------|-----------------|----------------------------|------------------|------|------|
| Mandan          | 08.00-<br>13.00 | BW<br>SJUH                 | Thoracics        | 1.25 | DCC  |
| Monday          | 13.00-<br>18.00 | JW<br>LGI                  | Vascular         | 1.25 | DCC  |
|                 |                 |                            |                  |      |      |
| Tuesday         | 13.00-<br>18.00 | SJUH<br>/ LGI              | Flexible         | 1.25 | DCC  |
| Wadnesday       | 09.00-<br>12.00 | SJUH                       | Acute pain round | 0.75 | DCC  |
| 13.00-<br>17.00 | WGH             | Day case - General Surgery | 1                | DCC  |      |
| Thursday        | 08.00-<br>13.00 | BW<br>SJUH                 | Thoracics        | 1.25 | DCC  |
| 13.00-<br>18.00 | BW<br>SJUH      | Thoracics                  | 1.25             | DCC  |      |
|                 |                 |                            |                  |      |      |
| Friday          | 13.00-<br>17.00 | SJUH                       | SPA              | 1    | SPA  |

#### Themes

- Poor communication
- Lack of control
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### Wellbeing Group

- Representatives from
  - Theatre staff
  - Trade unions
  - Anaesthetic trainees
  - Consultant body

### My Personal Strategies

- Acknowledge the risks
- Sleep
- Exercise
- Cautious with alcohol
- Seek help
- Don't worry about what people say/think
- Cherish your friends

# Wellbeing Themes

- Better communication
- Listening encourage feedback
- Supportive culture
- Engagement- be seen to value staff
- Talk about wellbeing
- Celebrate successes
- Fun

