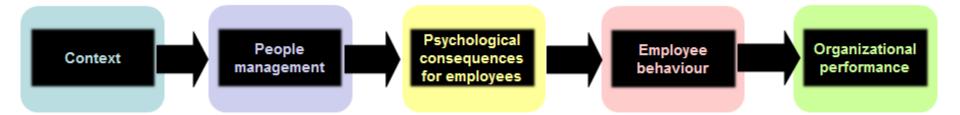


# The importance of work engagement for NHS staff

Jeremy Dawson 11 May 2016



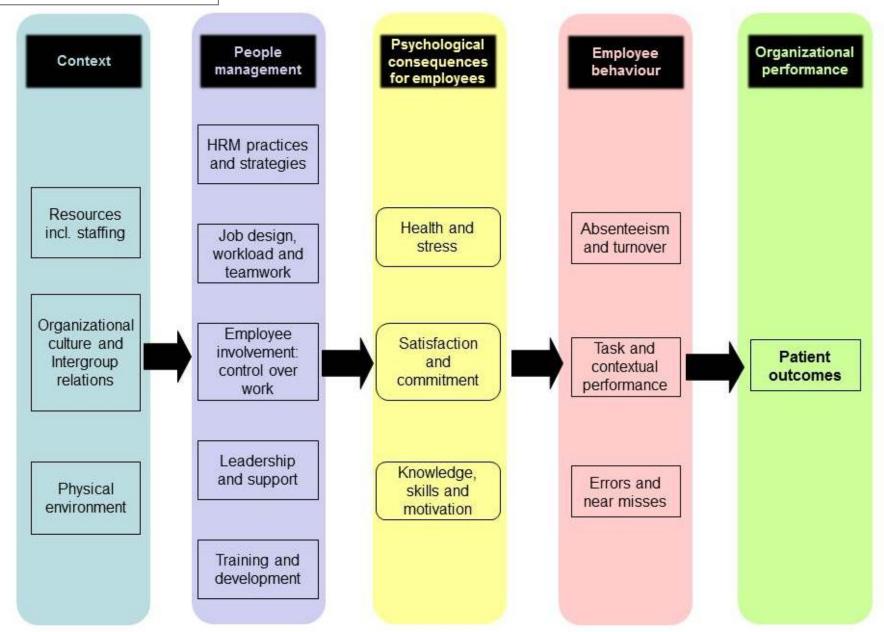
### **Staff experience**



#### Source: Michie & West (2004)



### Michie & West (2004)





## **Staff Engagement**

"Engaged staff think and act in a positive way about the work they do, the people they work with and the organisation that they work in."

NHS Employers, Staff Engagement Toolkit

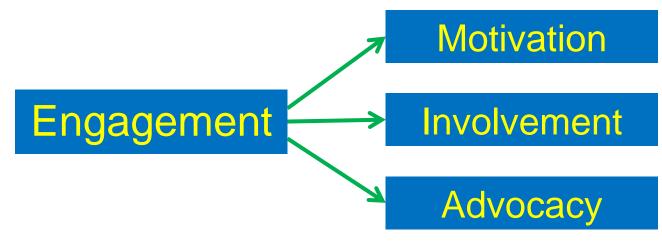


## **NHS National Staff Survey**

- Run annually since 2003
- Annual returned sample of over 200,000
- Data used by individual "trusts", Care Quality Commission, Department of Health, Unions, other national & local bodies
- Includes questions on many different areas of employees' experience, including working practices, HRM, errors & incidents, health & well-being, bullying & violence



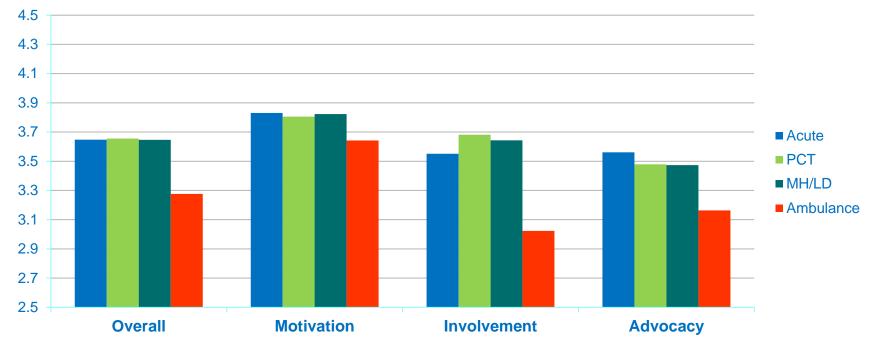
### **Engagement in the NHS Staff Survey**



• First measured directly in 2009 survey



#### **Engagement by Trust Type**





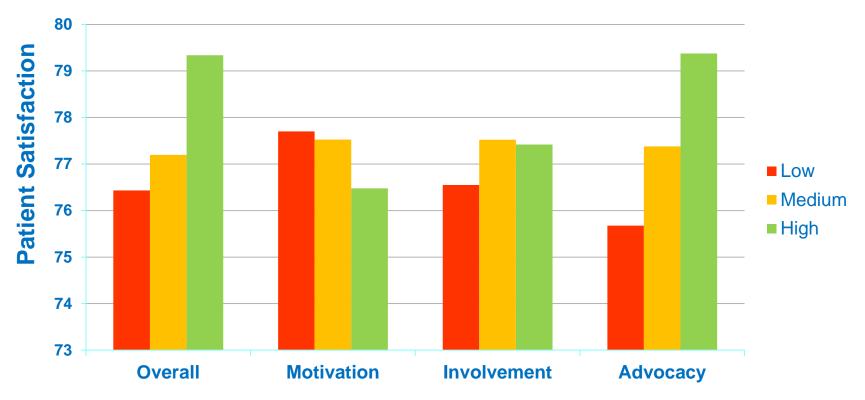
#### **Staff Absenteeism by Engagement**



• For an "ordinary" (1 s.d.) increase in overall engagement, this is equivalent in an average acute trust to a saving of around £150,000 in salary costs alone



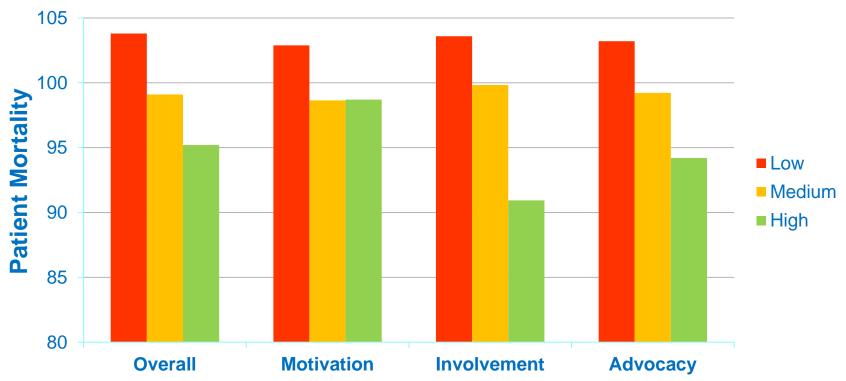
#### **Patient Satisfaction by Engagement**



Although there appears to be an inverse relationship for "motivation", this is not statistically significant. The positive relationships are, however.



#### **Patient Mortality by Engagement**



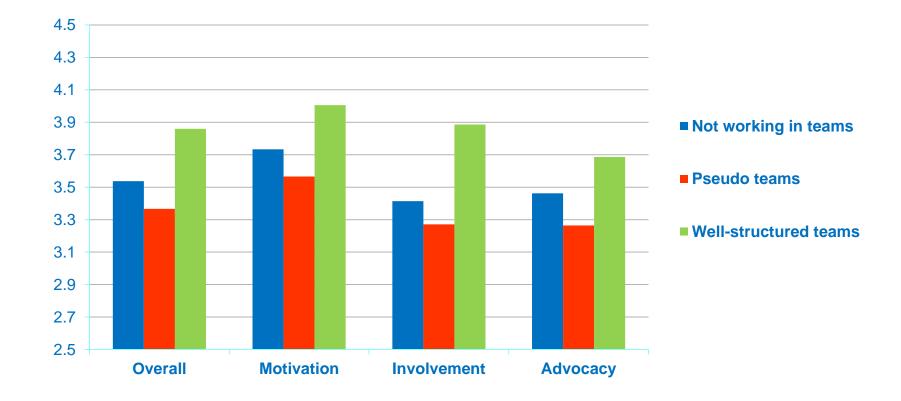
• For an "ordinary" (1 s.d.) increase in overall engagement, mortality rates are around 2.4% lower, all else being equal





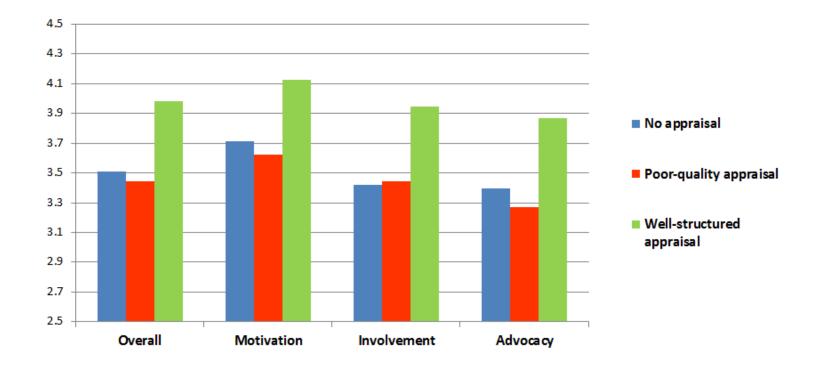


#### **Engagement & Team Working**



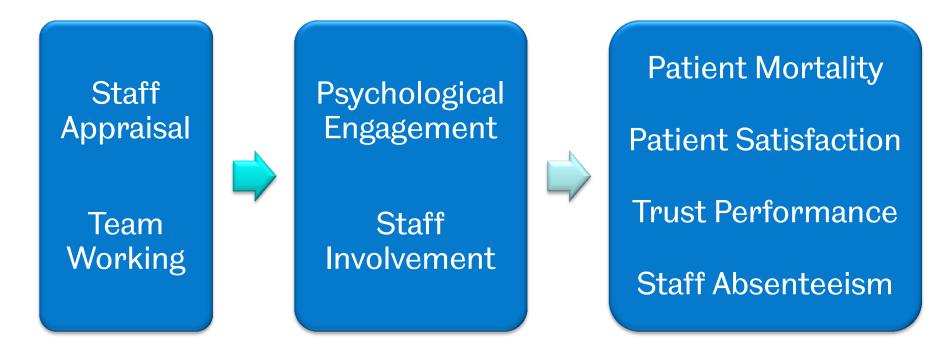


### **Engagement & Appraisals**



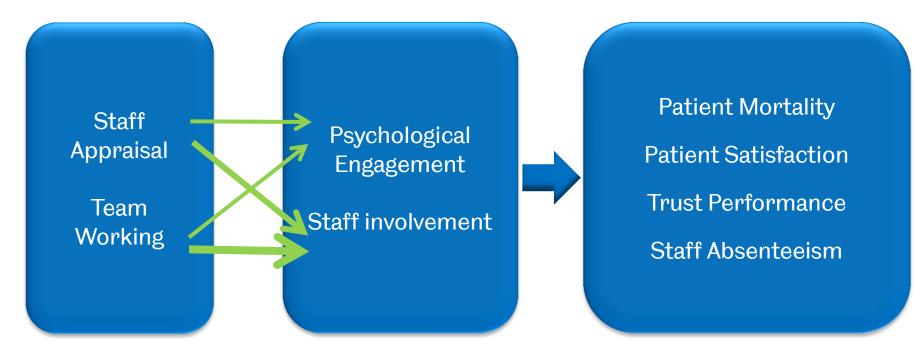


### Mechanisms





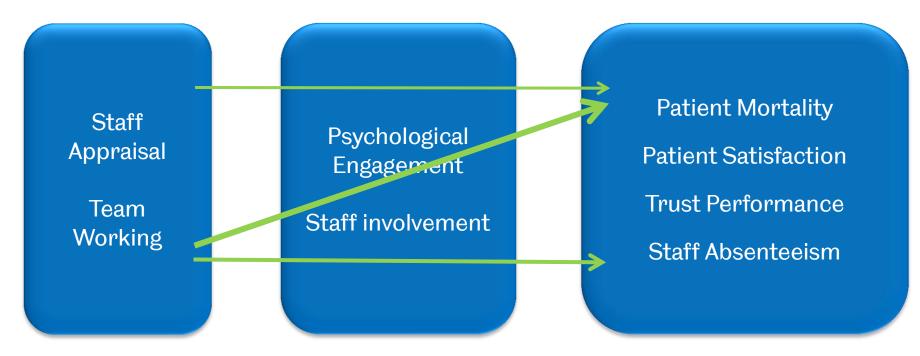
### Results: 1



 HRM practices predict engagement, particularly involvement (p < .001)</li>



### **Results: 2**



• HRM practices predict mortality and absence



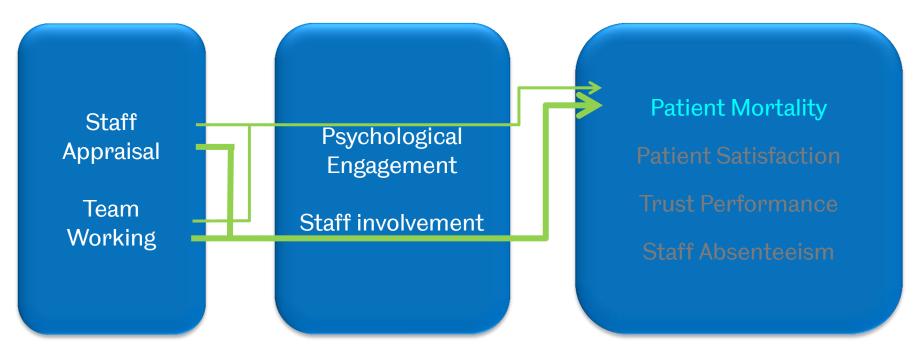
### Results 1 & 2: Summary

• Strong relationships between HRM practices and both engagement variables

- HRM & mortality results mirror previous results
- Team working predicts staff absenteeism
- However, no direct effects of HRM practices on other outcomes



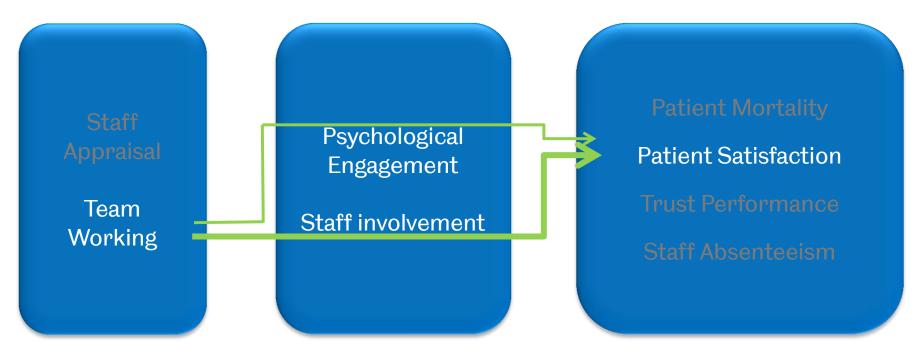
### Results: 3 (Mediation)



 Significant indirect effect of HRM variables on patient mortality via engagement; involvement stronger effect (p < .001 for both)</li>



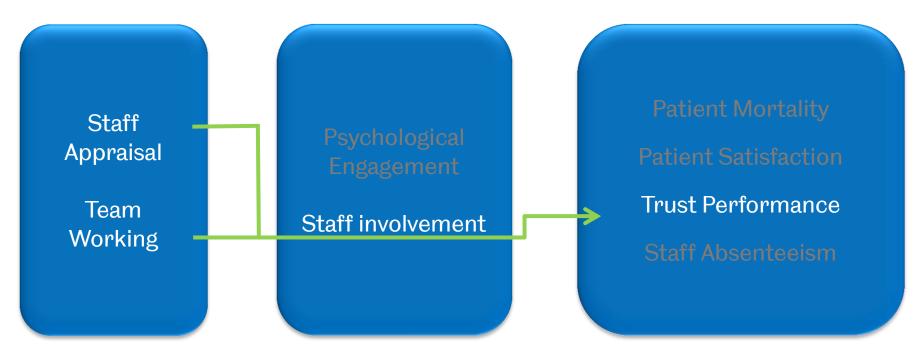
### Results: 4 (Mediation)



- Significant indirect effect of team working on patient satisfaction via engagement (p < .001)</li>
- Appraisal not significant



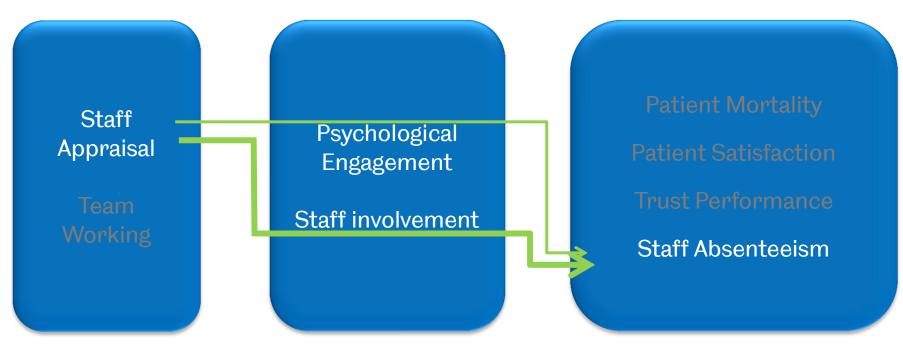
### Results: 5 (Mediation)



- Significant indirect effect of HRM on Annual Health Check ratings via involvement (p < .001)</li>
- Psychological engagement not a significant mediator



### Results: 6 (Mediation)



- Significant indirect effect of appraisal on staff absence via engagement (p < .001)</li>
- Team working not significant





### **Other predictors of engagement**

- Single strongest predictor of (low) engagement and other well-being measures is perceived unequal treatment by trust
- Other **negative experiences** are also strong predictors: discrimination, bullying/harassment, work pressure
- Good job design and opportunities to develop strong positive predictors, however



### **Conclusions & Implications**

- Engagement is at least one factor explaining why HRM practices are important in hospitals
- The extent of involvement in decision making and being able to innovate is particularly important
- HR practices should be tailored to allow and encourage such involvement