

Can the NHS learn from Kaiser Permanente?

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Civitas Seminar

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 Kaiser Permanente (KP) is long established managed care organisation

 BMJ comparison of NHS and KP in 2002

Major differences in service use

Especially in acute bed day use





 Further analysis of leading causes of acute bed day use

 Admission rates, length of stay, beds/100,000 population

 People aged 65 and over in the two systems

Standardised by age





 KP uses around one third of the number of bed days as the NHS

Length of stay differences are large

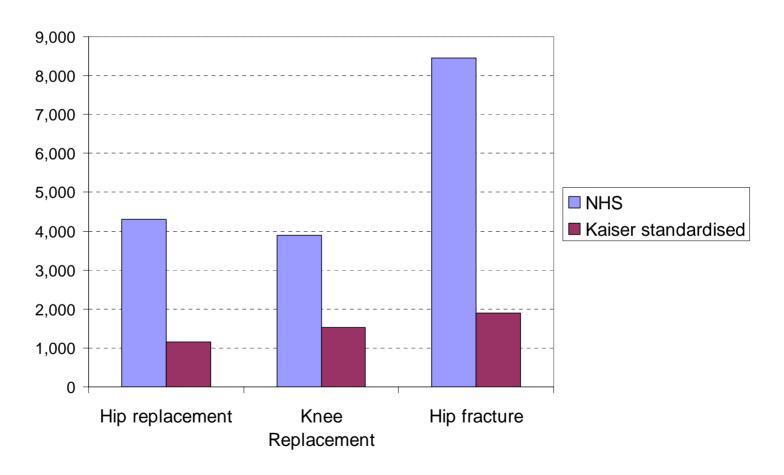
 KP does not have the same variation of length of stay with age

 More care is delivered outside hospital





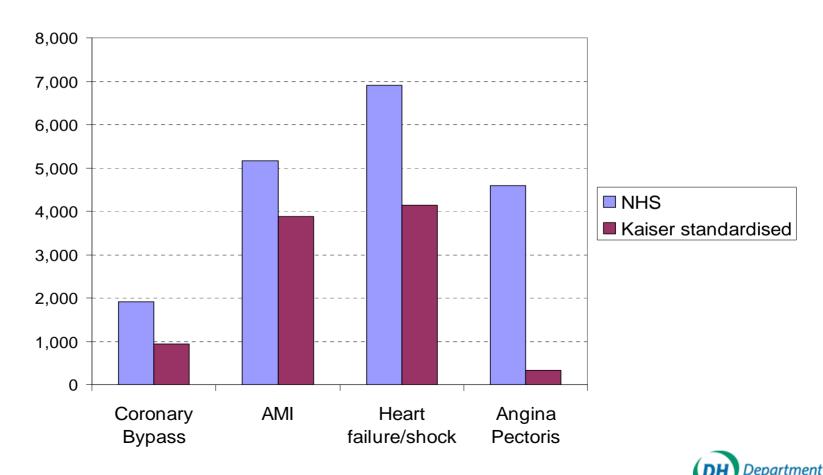
# Orthopaedics Beds days per 100,000 aged over 65





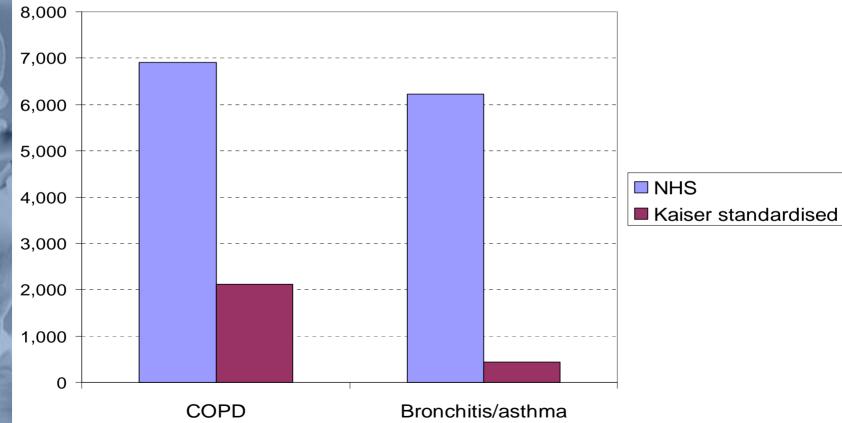


# CHD Bed days per 100,000 aged over 65



of Health

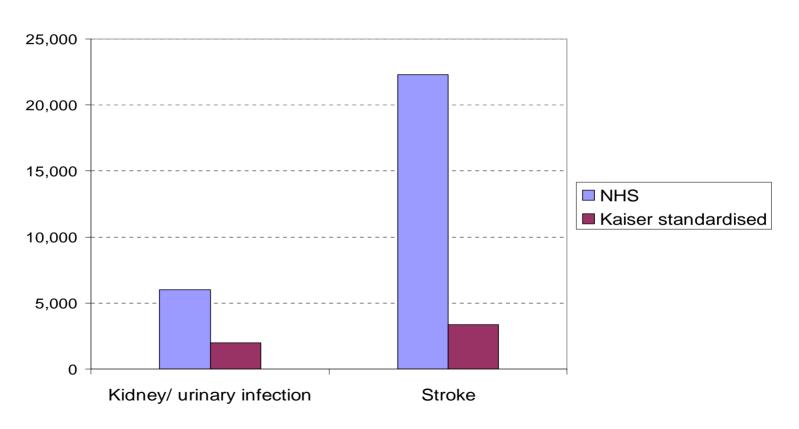
# Respiratory Beds days per 100,000 aged over 65





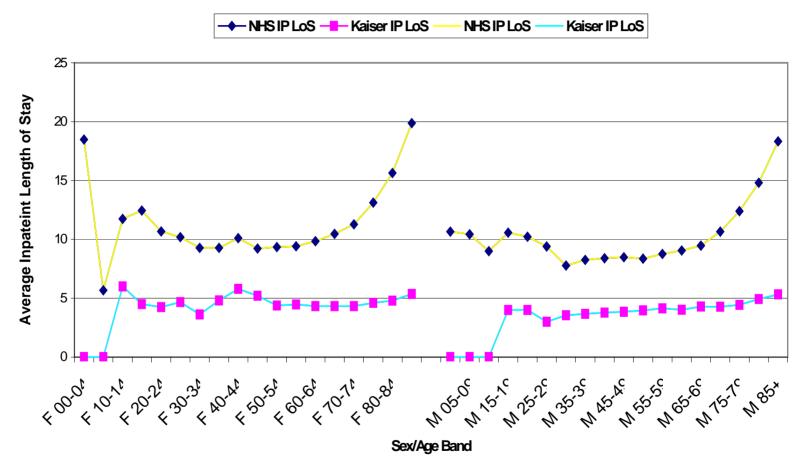


# Other Bed days per 100,000 aged over 65





# Primary Hip Replacement Inpatient Length of Stay Distribution

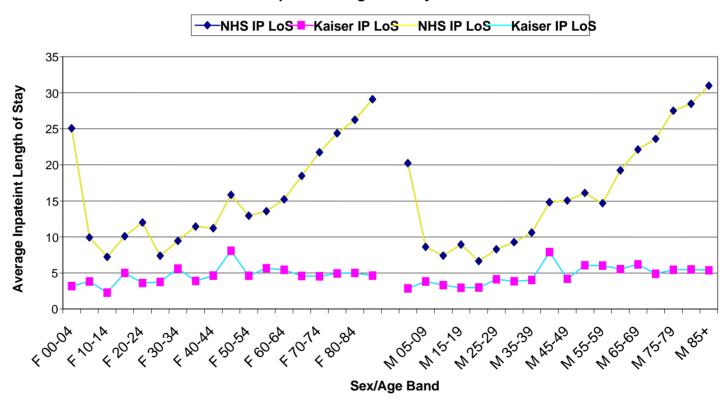






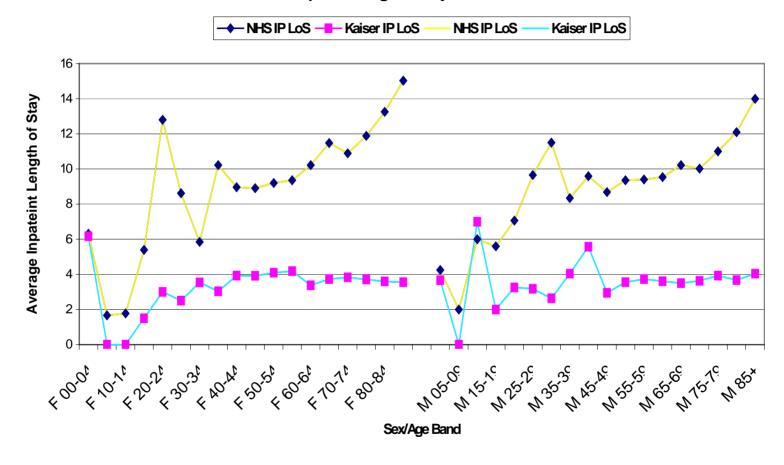
### **Hip Fracture**

**Inpatient Length of Stay Distribution** 





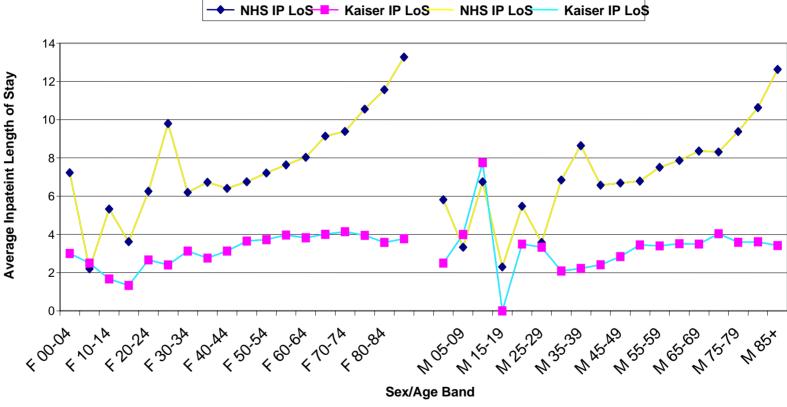
## Heart Failure and Shock Inpatient Length of Stay Distribution





### **COPD**

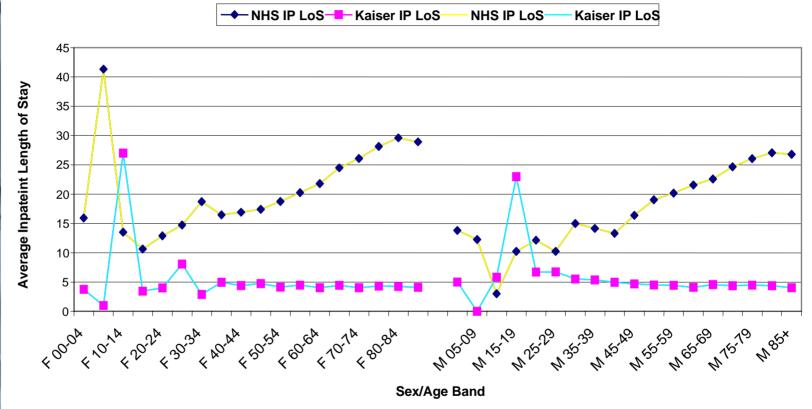
### **Inpatient Length of Stay Distribution**





### **Stroke**

### **Inpatient Length of Stay Distribution**







KP is an integrated organisation

Financing and provision

Prevention, treatment and care

Hospitals and the community





The primary/secondary care divide does not exist

KP focuses on chronic disease

 Care is provided in the most appropriate setting

Multi-specialty practice is the norm





 KP supports patients and families to take care of themselves

KP uses intermediate care

Care pathways and protocols are used extensively

• Discharge is planned on admission





KP's approach is based on medical leadership

Doctors as shareholders

Self managing organisations

Commitment and not compliance





Applying these lessons to the NHS

The role of PCTs

 Specialists working more closely with GPs

Expert patients/self care

Intermediate care





Active management of patients

Chronic disease focus

Evidence based protocols

Investment in premises to support





 Important differences between the NHS and KP

More doctors and nurses in KP

No competition in the NHS

Are the populations really the same?





In summary

The NHS needs to be more integrated

Expert patients/self care is a priority

 PCTs can help drive the agenda for change

