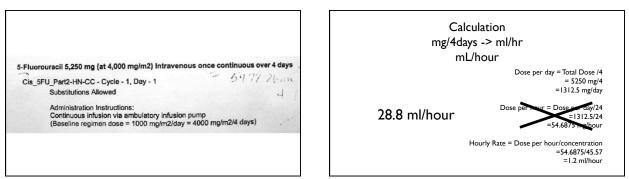
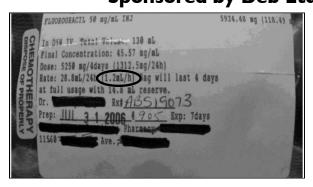


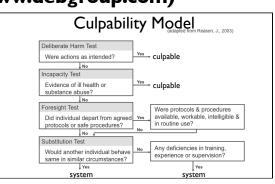
Preventable Patients Deaths

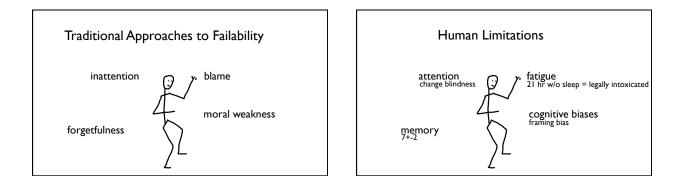


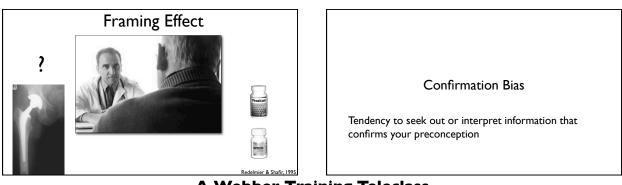
Baker, Norton, 2004











In Group Bias

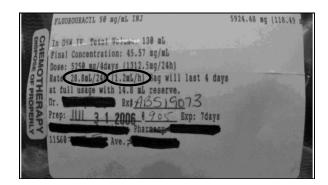
Tendency to believe that those that are like us are good (competent, moral, etc.)

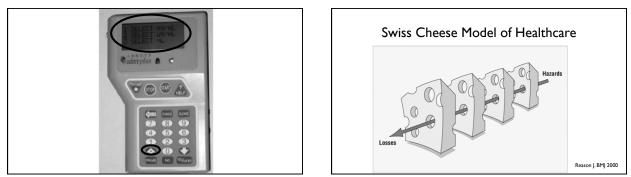
Omission Bias

Tendency to do nothing rather than do something that may potentially be harmful

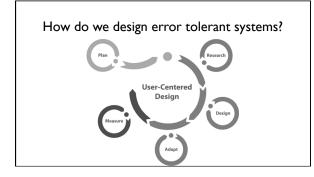
Posterior Probability Error

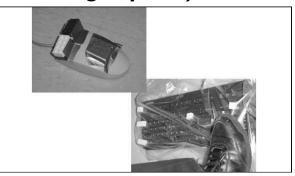
Tendency to believe that outcomes will be the same as they always have been





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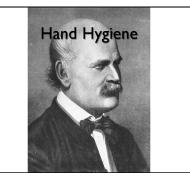
Hierarchy of Effectiveness

Forcing Functions Automation & Computerization Simplification & Standardization Checklists & Double Checks Policies & Procedures Training & Education

ISMP

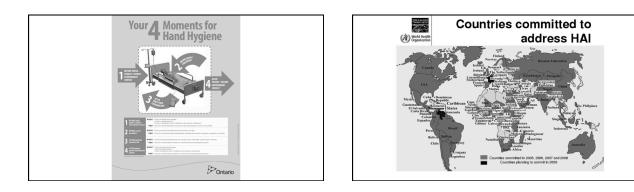
People Propose Science Studies Technology Conforms

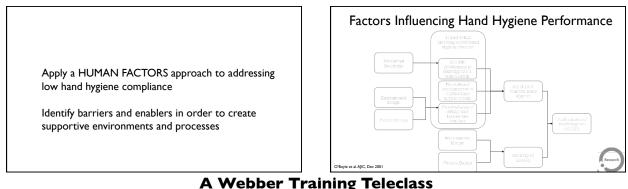
2001 Don Norman The Invisible Computer



5% - 10% 90,000 Patients admitted into hospitals who contract at least Americans that die each year from HAI on Hospital Acquired Infection WHO 2005 CDC, 2005

20%-30% <40% HCWs that are colonized with MRSA at any one time Rate of Hand Hygiene Compliance Boyce, 1996 WHO, 2005





Field Study

- Shadowing, In-context Interviews, Focus Groups
- Diverse Clinical Units
- TGH MSICU,TGH ED,TWH Family Medicine Clinic, Bridgepoint Health Rehab Unit
- Diverse Staff
- Nurses, physicians, allied health, personal support workers, housekeepers



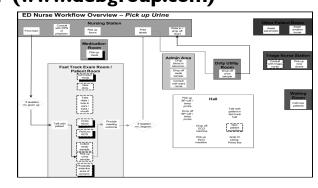
Sink at the Back of Room

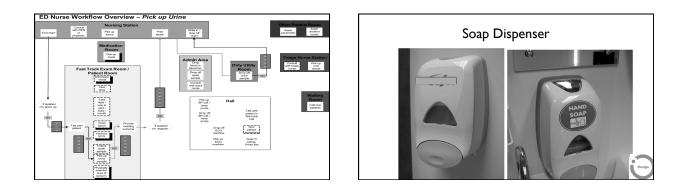


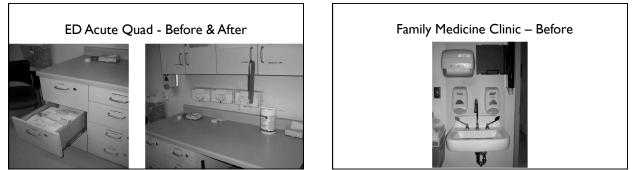




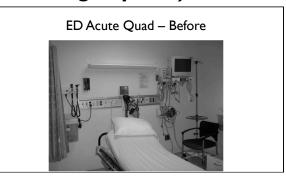




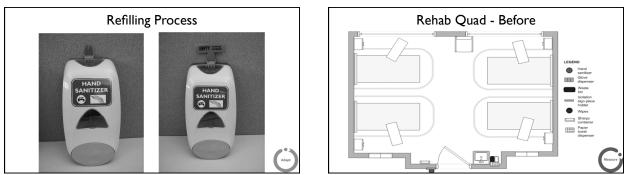


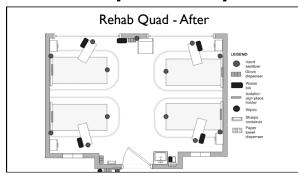


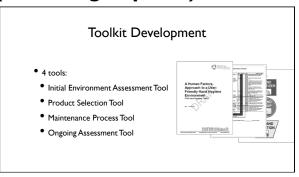




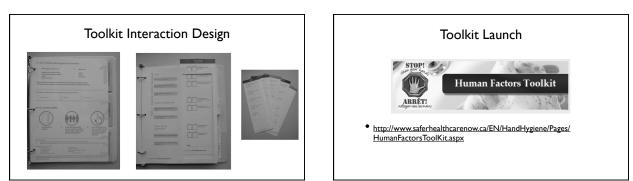


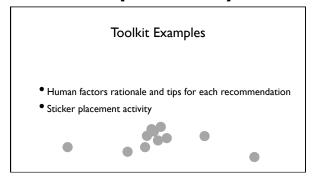






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- Canadian Patient Safety Institute
- Staff of TGH MSICU, TGH ED, TWH Family Medicine Clinic, Bridgepoint Health 5W Rehabilitation Unit
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