

Soundings

Who are you designing your system for?

- Who takes the obs?
 - Improve the understanding / importance of obs
- Who does the patient care?
- Who reviews patients?
 - Supervision of junior staff
 - Education of junior staff

What fishpond do you swim in?

- Medicolegal requirements?
 - What do you need to document to avoid censure
- What cultural changes are required?
 - More obs?
 - Eg grade of doctor undertaking reviews
- Educational infrastructure?

Design your system

- Human factors approach
 - Legibility
 - Simplicity
 - Workload
 - Empowerment
- Change management
 - Inclusivity / involvement
 - Education
 - Leadership / role-models
 - MAINTENANCE

Justify your system

- You have created an EMPOWERMENT tool
 - It is critical that it works correctly
- Validate your system
 - Physiological variables
 - Physiological weighting
 - Action boxes
 - Implementation strategy
- Review / audit cycle

Blue Sky View

