

Older Persons Patient Safety

Falls in Hospital

Reducing falls and harm from falls

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24 August 2017



LEADING BETTER
VALUE CARE



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Why LBVC?

- NSW health system provide effective, efficient, evidence based, safe and high quality health services
- Establish a comprehensive approach to transition volume to value based care (triple aim)
 - the health of the public (e.g. a change in outcomes)
 - the experience of receiving and providing care (e.g. patient/carer/clinician)
 - efficiency and effectiveness of care provision



What matters to the patient


- Don't kill me
- Don't harm me
- Don't do things that cannot help me
- Reliably do things that can help me
- Relieve my pain – physical and emotional
- Don't make me feel helpless
- Share information
- Don't make me wait
- Don't waste money



Dr Don Berwick


Building blocks

Safety & Quality



Clinical Leadership Program
CPI CLINICAL PRACTICE IMPROVEMENT TRAINING PROGRAM

Learning organisation: building capability by training in leadership and quality improvement



CLINICAL ANALYTICS
QARS
Death Review
ims+

Real time data for improvement



insafe hands
AMBER Care Strips
Diagnostic Error
Partnering with Patients
open disclosure

Development of high reliability patient care teams to improve culture



FALLS PREVENTION PROGRAM
MEDICATION SAFETY AND QUALITY
BLOOD WATCH every drop counts
hand hygiene program
hai Healthcare Associated Infections Program
PRESSURE INJURY PREVENTION PROJECT
QUAIC Quality Use of Antimicrobials in Intensive Care

Ward based essentials of safety



Between the Flags
Keeping patients safe
A statewide initiative of the Clinical Excellence Commission

SEPSIS KILLS
Last Days of Life
End of Life Program

DETECT DETECT Junior

Moving from projects and programs to systems of care



Patient safety
looking • learning • acting

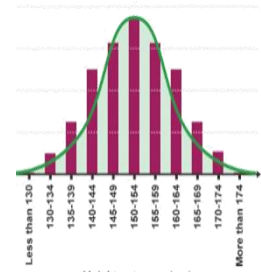
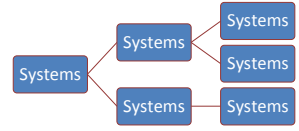
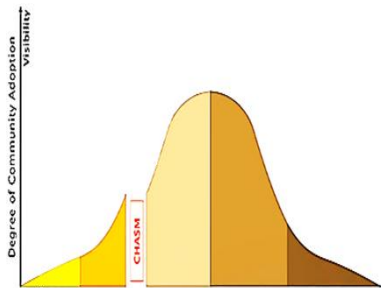
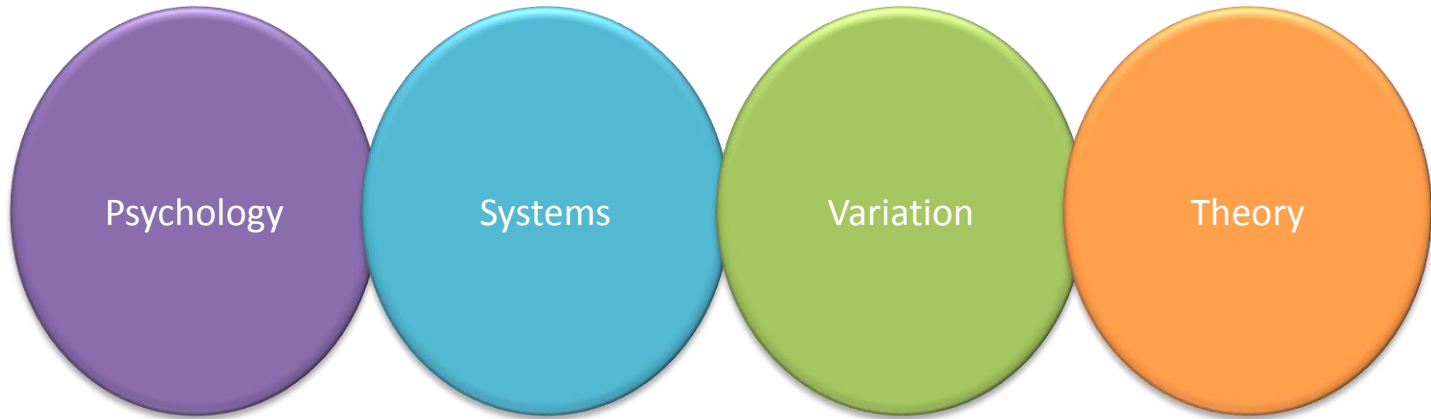
IIMS CHASM
SCIDUA Special Committee Investigating Deaths Under Anaesthesia
QSA QUALITY SYSTEMS ASSESSMENT CHARTBOOK

Statewide systems for incident monitoring and intelligence

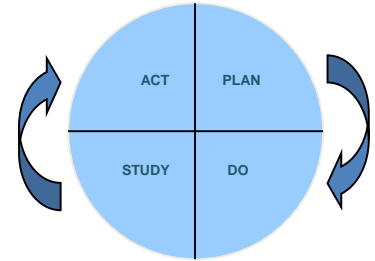
How will the change happen?

Supporting the Microsystem

Capability Build



- What are we trying to accomplish ?
- How will we know that a change is an improvement?
- What changes can we make that will result in an improvement?



Why Falls in Hospital

- Potentially avoidable harm
2016 SAC1 38
SAC 2 IIMs 458
- NSW Falls prevention program for last 10 years
- Aim 5% reduction in hospital fall related serious harm in ≥ 70 yrs



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Leadership and Culture

- **Boards:** leading through strategic direction, governance, risk management, financial and quality & safety
- **Executive:** building capacity and supporting frontline teams in improvement
- **Expert clinical/improvement leads and teams:** nursing, medical and allied health improve clinical processes
- **All ward staff:** practice reliable falls prevention and care



Falls in Hospital

- multi-factorial risk assessment
- multifactorial and multidisciplinary interventions
- engagement with patients/families/carers
- eMR documentation



CEC improvement collaborative

- 12 month State collaborative, 3 learning sets
- Multidisciplinary team
- Interventions
- Coach teams 1:1
- Link LHD/SHN teams and NSW Falls Co-ordinators
- Quality Improvement Database System
- Hospital home team data to drive continuous improvement



Interventions

- Identify risk patients at risk & repeat assessment
- **Cognitive screening:** recognise delirium/dementia
- **Safe mobilisation** and upright
- Medications: review, reconciliation, reduction: **antipsychotics, anti-hypertensives, antidepressants, sedatives/hypnotics, opioids**
- Intentional rounding
- Post fall & safety huddles
- Clinical handover
- Multidisciplinary management



CEC support – other opportunities

Workshops for clinical teams - state-wide falls forums including:

- A tri- nations (UK, NZ and Australia) experts forum 18/9
- Learning sets 25 Oct 17, 28 Feb and 30 May 18
- Two rural falls forums (located MLHD Nov and MNCLHD Dec)
- Coaching support for nominated teams from LHD between workshops and LHD/SHN visits to work with clinical teams
- Webinar and quality improvement education sessions



CEC support

Other leadership support for quality and safety

- Executive/Clinical Leadership Program
- Medical Leadership and engagement
- Partnering with Patients/families/carer
- Organisational Safety Improvement Matrix
- Support for multidisciplinary teams



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CEC support

QI Academy <http://www.cec.health.nsw.gov.au/get-involved/events-and-webinars/calendar>

- Basic and advanced measurement techniques and tools
- Training for staff



Thank you and Questions

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