Change happens one person at a time



International Forum on Quality and Patient Safety 2024

Objectives

- Understand the power of a personalised approach to change: we should not assume that one size fits everyone
- Show how behavioural science concepts can be applied to a wide variety of challenges within the healthcare setting
- Use the knowledge from this session to design interventions that inspire change
- Feel equipped to incorporate meaningful co-design into future improvement initiatives

Think 10 seconds





	Vital Signs			
1st	Body Temperature			
2nd	Pulse			
3rd	Respiratory Rate			
4th	Blood Pressure			
5th	No pain Discomforting Distressing Intense Utterly homble Unimaginable unspeakable 0 1 2 3 4 5 6 7 8 9 10 Very mild Tolerable Very distressing Very intense Very unspeakable Excruciating unbearable			

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What Matters To You?



Who's who?







Think 10 seconds





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The Patient Experience

What Matters To You – Compassion Rounds

Creates safe, smooth, and compassionate transitions to home

Reduces readmissions due to lack of care, medication issues, & social needs

STORY OF FAITH, HOPE AND SURVIVAL

How a routine knee replacement became a turbulent journey through emotional, spiritual and physical health

Jarle, a story about change

From two helpers in all daily activity to his own flat, making his own coffee

- Look who came by for coffee
- Putting «What matters to you-conversations» in to the whole system
- Using «What matters to you-form»(PSFS), its about:
 - Ask what matters to you
 - Listen and create goals together with patients
 - Create actions that the patient believes can improve health, level of functioning and coping
 - Ask again to find if you have improved
- Build change through QI and learning from the best examples



What If We Gave Patients the Skills and Knowledge to Care for Themselves?

- Self-care program for patients recovering from surgery, involving them in their own care
- Over four years:
 - 28,000 fewer bed days
 - \$40 million in savings
 - 47% reduction in 30-day readmission rates



Clarence Blackmon







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What Can You Do?

- Ask "What matters to you?"
- Take a patient home, as Anders does
- Start Rosie's Compassion Rounds
- Follow up to see how the person is doing at home, and ask:
 - $\,\circ\,$ "What are you having for dinner tonight"
 - \circ "Do you have meds for the week?"

What Matters to You (WMTY):

Creating change within our healthcare system one conversation at a time



Ask What Matters. **Listen** to What Matters. **Do** What Matters.



Take out?

What Matters to Us



Hi, I'm Claire Snyman.

- Family, friends and being out in nature!
 - Patient & healthcare collaboration and embedding an understanding of what matters most to people across healthcare





Hi, I'm Karen Turner.

- Important people in my life are my two teenage girls, my family and my pet rabbit.
- Supporting teams to improve their staff and patient experience by asking, listening and doing what matters.

Hi I'm Helen Lee

- My 3 boys, family, friends & my 2 dogs!
 - Passionate about people receiving high quality health care and improving care with people with lived experience



Why is creating a culture around WMTY important?

See individuals as people

Direct impact on patient care and quality of life Key driver of people-centred care

Gives agency

Sustainable culture change

Follows patients across their dynamic journey

Ask What Matters. Listen to What Matters. Do What Matters.



How do you build WMTY into the culture of an organisation?

One conversation at a time

Start with colleagues

Weave it into systems and structures

Ask What Matters. Listen to What Matters. Do What Matters.





What matters to you? #WMTY24



6th June 2024 WMTY International Day <u>What Matters</u> <u>To You? - (wmty.world)</u>

Introduction to WMTY: Jason Leitch TED talk [10mins]

https://www.goshadow.org/wmty

https://healthqualitybc.ca/patient-communityvoices/what-matters-to-you/

WMTY World community



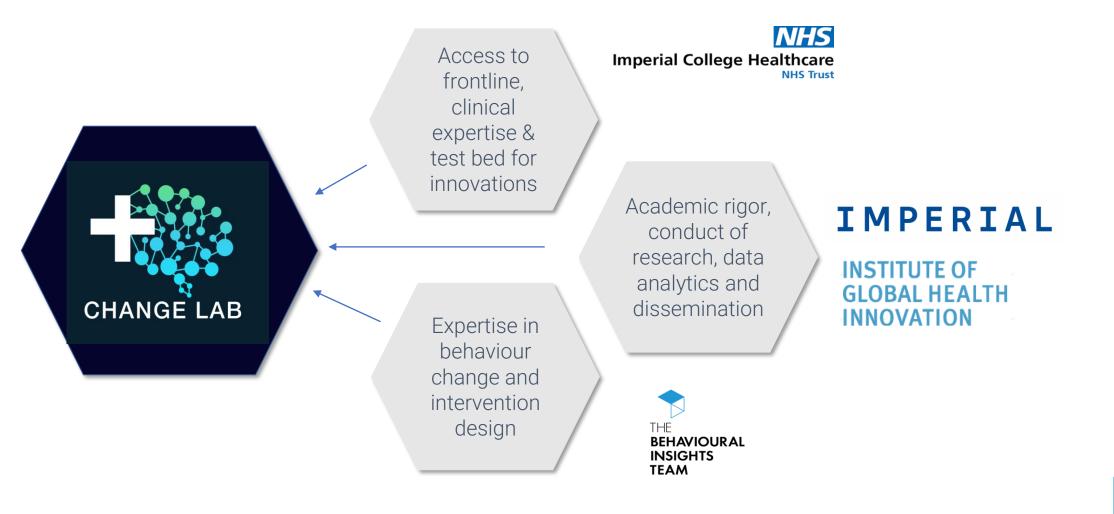


THE CHANGE LAB

Applying behaviour insights to solve healthcare challenges



What is the Change Lab?





Embedding behavioural science into quality improvement work

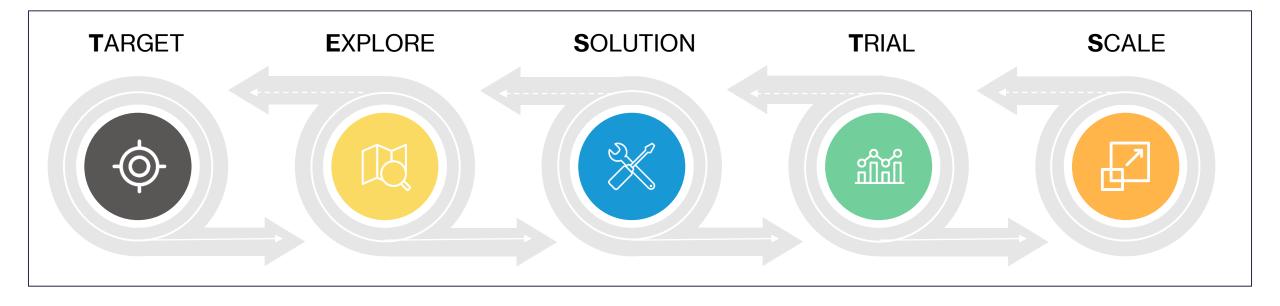
• Individuals don't always make the healthiest / safest choice - even if they intend to do so

 Behavioural Science can help to make these choices easier and preferable for individuals

 Understanding the determinants of a behaviour lead to more effective intervention design and implementation



Our methods

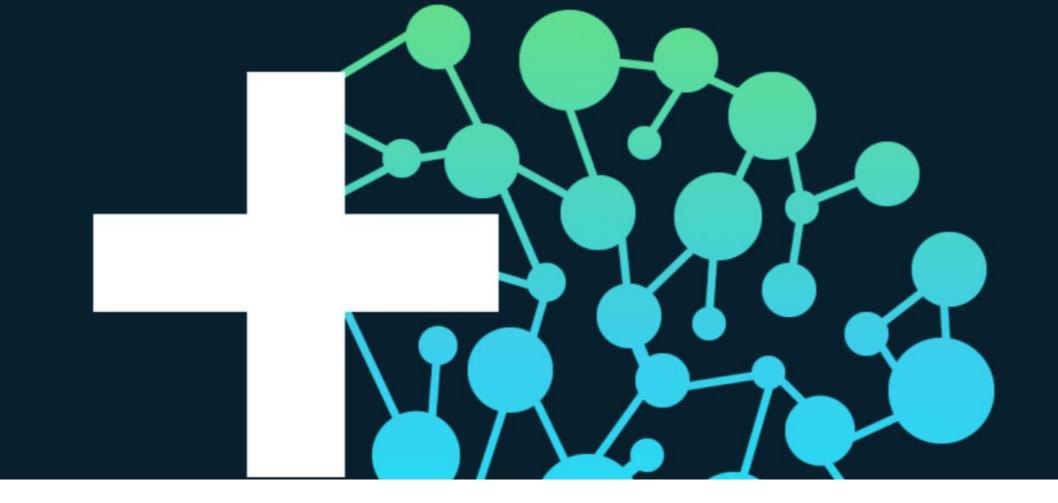




The importance of co-design

- Problem setting
- Deciding on the target behaviour
- Understanding the barriers
- Engagement with the process
- Bring together a range of expertise
- Invested in the outcomes
- Pathway to scale





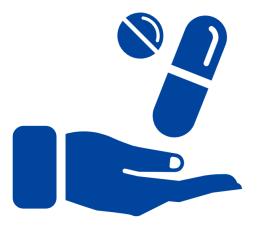
PROJECT EXAMPLES

Η



Providing feedback to nurses to improve use of Barcode Medication Scanning Software

- Target Behaviour: Scanning medications during ward rounds
- Explore: Qualitative Interviews with nursing staff and patients
- Solution: Feedback intervention
- Trial: Implemented on five wards, rest of hospital acting as a control
- Scale: Ongoing



<u>"Last week, the medication scanning rate on our ward was XX%. This is an increase from XX% the week</u> before. Well done!

The **top two** scanners on *insert ward name here* last week were and, who both scanned more than 100% of their medications. Don't forget there are a few ways you can score over 100%, including by scanning patients' own medications.

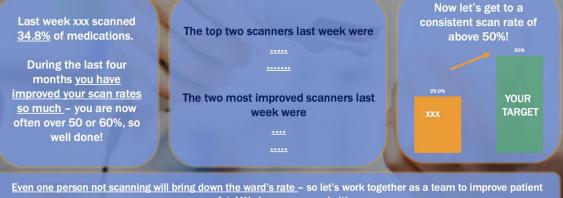
Insert number nurses improved their scanning rates over the last week. The two nurses who improved their scan rate by the most were and ... ! Well done!

This week everyone should focus on ensuring all oral medications are scanned."



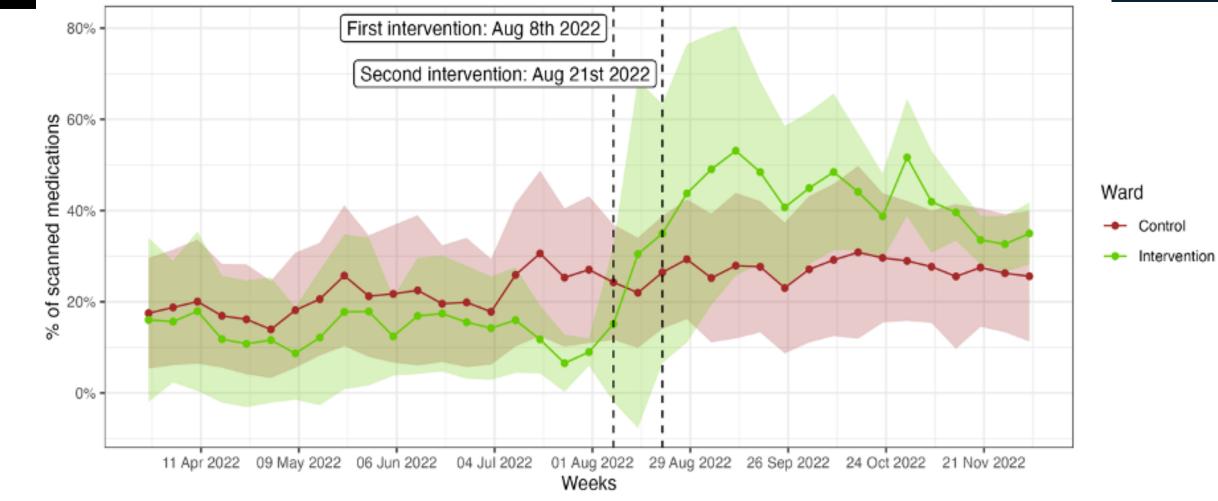
PPID MEDICATION SCANNING RATES FOR XXX

Monday 14th November to Sunday 20th November

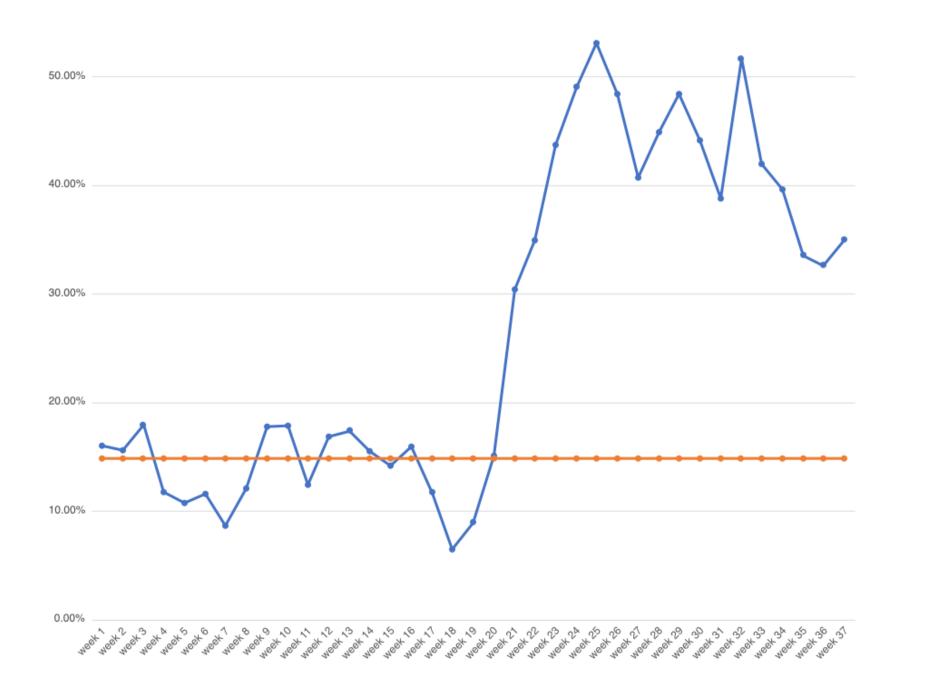


safety! We know you can do it!













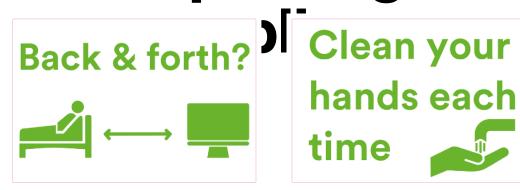
Improving hand hygiene compliance

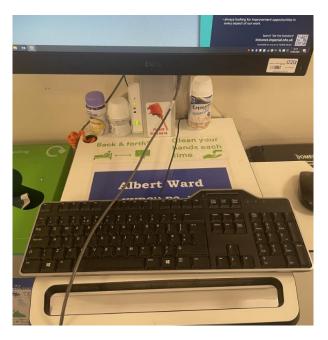
- Target Behaviour: Compliance with WHO Moments 1 and 5 for hand hygiene
- Explore: Observation on three target wards
- Solution: Visual prompts at key locations
- Trial: Implemented on three wards, observation of effect
- Scale: Rolled out across Imperial College Healthcare NHS Trust





Improving hand hygiene







Before you care for me... Clean your your hands please!

Η



Improving hand hygiene compliance



Under the sea, is where gloves will be...

..so if you can, clean your hands instead

Η



Reducing inequity in outpatient attendance

- Target Behaviour: Reducing DNA's in groups most affected by inequity
- Explore: Qualitative interviews with patients and NHS staff
- Solution: Co-design of text message interventions, informed by barriers
- Trial: Randomised controlled trial in 5 outpatient departments
- Scale: Recommendations to Imperial College NHS Healthcare Trust





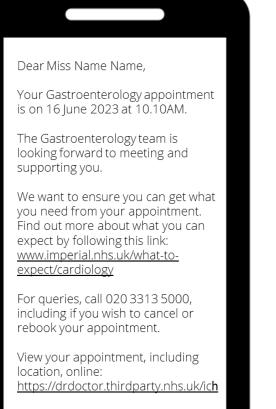
Reducing inequity in outpatient attendance

Behavioural science informed text messages and web pages

1. Help with transport to your appointment

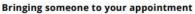
2. Help with getting info on reimbursement for your travel costs to appointment

3. What to expect at your appointment



Gastroenterology - what to expect

Gastroenterology			1
What to expect	ļ		
Clinics		AGE IS	-
Team			
Information			1.11
Roferrals			
Endoscopy	•		1
Locations		Members of the Gastroenterology team	1
Charing Cross Hospital	Q ,	Left to right - insert names	
Hammersmith Hospital	Q		
St Mary's Hospital	Q		
Clinic info	rmation +	Before your appointment At your appointment After your appo	intment
Contact			
DUTPATIENTS APPOINTMENTS		Changing or cancelling your appointment	m
020 3313 5000		If you wish to cancel or rebook your appointment, please call 020 3313 5000.	2
Visitor Information		Getting to your appointment	Ē
		We understand that getting to hospital can be difficult for some people. In line with	R
		Department of Health guidelines, we provide a non-emergency transport service for patients whose clinical condition or mobility makes it very difficult for them to attend	10
		hospital without transport assistance. You may also be eligible to get help for public transport costs. Visit our transport info page to find out how to get to your	
		appointment.	
		Waiting times	G.
		The typical waiting time at your appointment will be around 30 minutes and your appointment will take between 10 and 20 minutes.	han
		If you are an urgent outpatient will be seen within two weeks and if you are a routine out-patient you will be seen within eight weeks.	ידידי
		rusarine our-partient you will be seen within eight weeks.	
	Visiting -		



You are welcome to bring a relative, close friend or carer with you to your outpatient appointment. They can also attend the endoscopy unit, but they may not enter the procedure rooms.

You are welcome to ask for a chaperone and we will endeavour to provide one for



Can be applied to a range of healthcare challenges



Improving uptake of COVID-19 Vaccination through modifications to letters and text messages



Generating a communication strategy to improve staff vaccination rates



Co-designing a communications strategy for Antimicrobial Resistance

Improving uptake of digital consent for surgical procedures



Considering how best to invite high risk men to attend for prostate cancer testing



How to build in behavioural insights into quality improvement work

- Take time to understand the behaviours and their determinants

- Lots of frameworks available
 - EAST
 - Tests
 - Mindspace
- Involve users at every step of the journey
- Test and evaluate as robustly as possible



www.changelabinnovations.org changelab@imperial.ac.uk

Life is so much brighter when we focus on what truly matters...

Change really does happen one person at a time...

What matters to you? International Day 6th June 2024

