



KQuIP

The Paediatric KQuIP Network

Improve and learn

Workshop one

Thursday 21st April 10am – 12pm

Welcome!



As you arrive, please take a 2 minutes to complete a quality improvement skills learning needs assessment
[see link in the chat]

This will help KQuIP tailor the training programme to you and evidence the impact of our training

We will start the session at 10.05 😊



This session is being recorded





Welcome

Dal Hothi, KQuIP paediatric lead



Introducing the networks



Haemodialysis



Home
Haemodialysis



Peritoneal
dialysis



Patient
Experience



Transplantation



Dietetics



Agenda for today



Time	Topic	Speakers
10 – 10.05	Learning Needs Assessment	N/A
10.05 - 10.10	Welcome to Improve and Learn	Daljit Hothi, KQulP lead
10.10 - 10.15	Meeting the networks	KQulP programme managers
10.15 - 10.25	Involving patients and families	Clare Alderson Nottingham - Youth Worker
10.25 - 10.40	What is quality improvement? Setting the scene and what to expect from the next 12 months	KQulP programme manager
10.40 - 10.55	KQulP Quality Improvement bite-size training session Developing an Aim Statement and defining scope	KQulP programme manager
Comfort break		
11.00 - 11.10	Peer Assist	KQulP programme manager
11.10-10.55	Virtual meeting space for project activity Breakout into workstreams to plan actions based on today's learning	Workstream leads
10.55 - 11.00	Close and next steps	KQulP programme managers



By the end of today you will have:



- An understanding of the importance of involving patients and their families in improvements
- An overview of the improve and learn programme
- An idea of how to understand your challenge or problem in order to create your aim
- An understanding of how to develop and aim statement, and scope
- An opportunity to network with each other, to share ideas and learn about using peer assist in future

Involving patients in improvement



KQuIP



Introduction to Quality Improvement

Catherine Stannard
QI Programme Manager

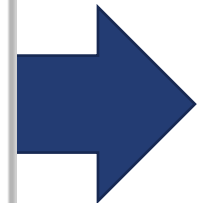


Who

What words come to mind when you hear the phrase "quality improvement"?

exciting pt experience sharing experiences Inspiring equity
mindful better care care/pt **Change**
quality of service **care better**
getting better **experience**
outcomes better experience
reviewing practice things better best care Change Improvement

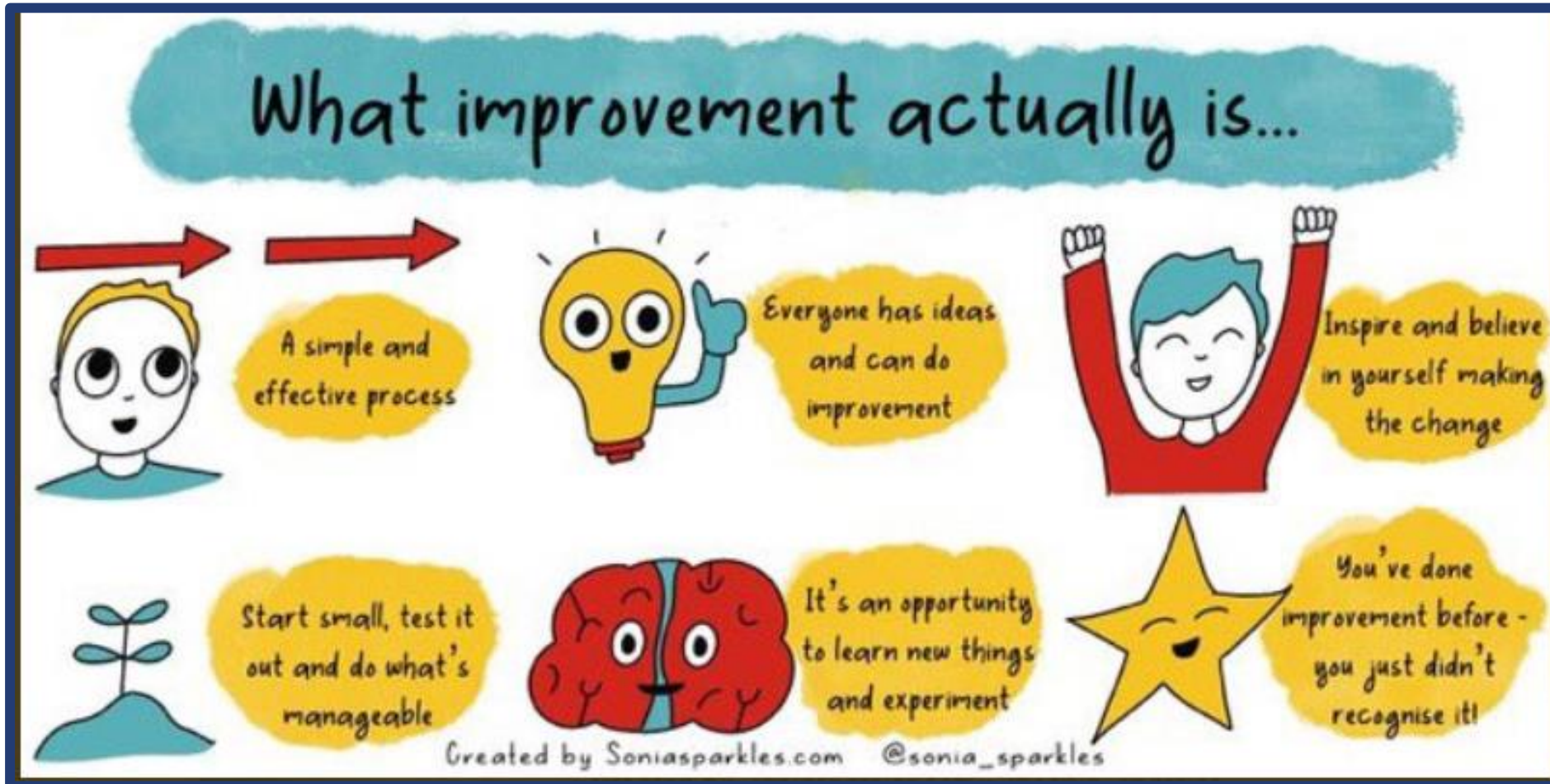
23 responses



What do we mean by Quality Improvement?



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What do we mean by Quality Improvement?



- **Not about judgement**
- If we ask you to share progress, this is not for monitoring / reporting / blaming
- All measurement and sharing of progress is for yourselves and to **develop a learning community**





**“Not all changes lead to improvement,
but all improvement requires change”**

Institute for Healthcare Improvement (IHI) Model for Improvement



Model for improvement

What are we trying to accomplish?

How will we know that a change is an improvement?

What change can we make that will result in improvement?



Framework for developing, testing and implementing changes leading to improvement

PDSA cycles - test out changes on a small scale, building learning

- Low risk, less disruptive
- Must measure the impact
- **Did the change lead to improvement?**

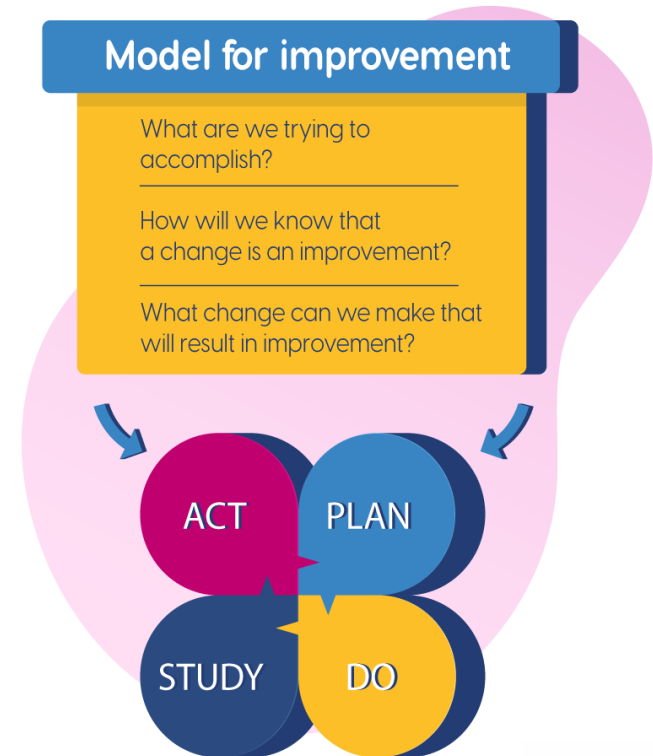
KQuIP 10 Steps to improvement



KQuIP 10 steps to improvement

1. **Agree an area for improvement**
2. **Involve and assemble your team**
3. **Understand your problem/ system**
4. **Define project aim and scope**
5. Choose 'just enough' project measures
6. Develop change ideas
7. Test change ideas (PDSA)
8. Measure impact of changes
9. Do further testing of change ideas
10. Implement successful changes

Share your progress

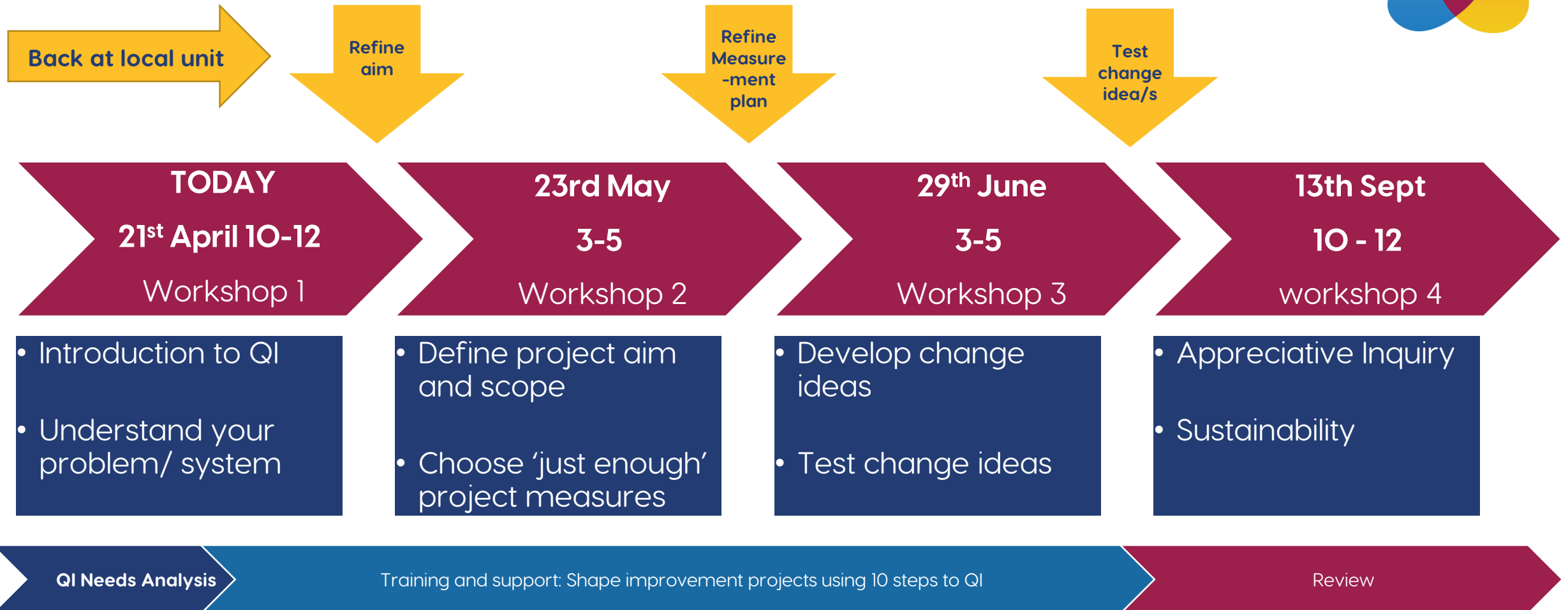


IHI Model for Improvement

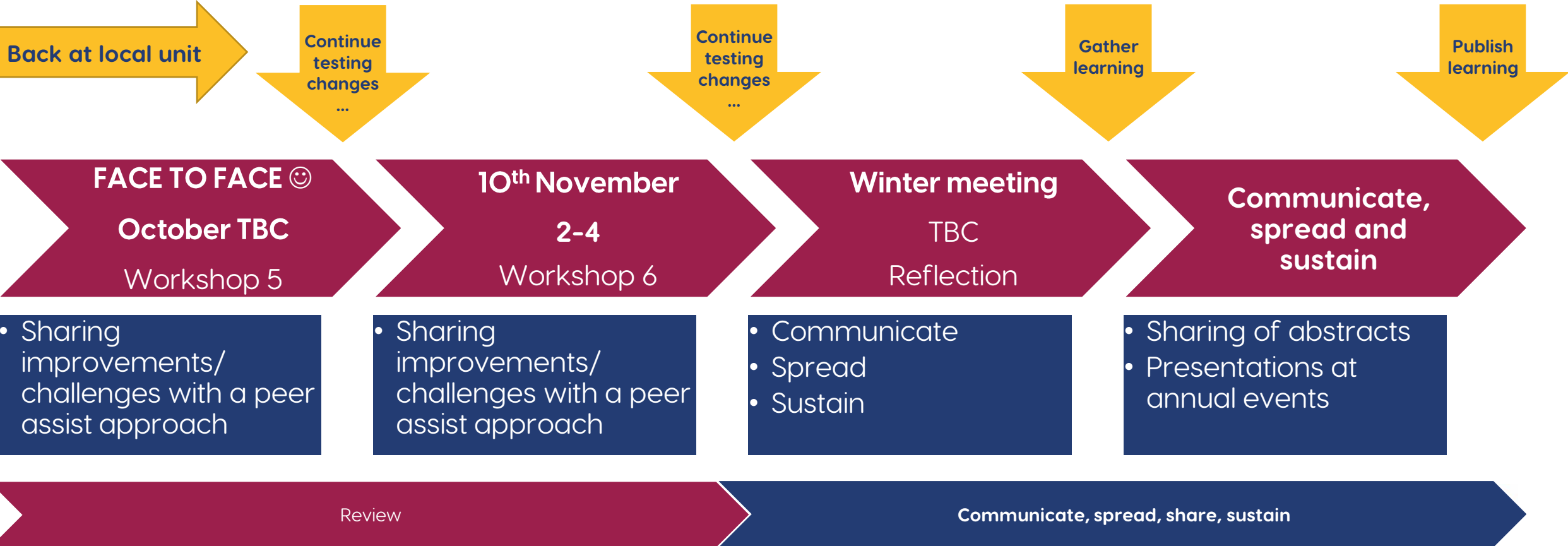




KQuIP Improve and Learn



KQuIP Improve and Learn



Barriers vs. facilitators to change



What barriers might you or others come across during quality improvement?

How might these be overcome or prevented?

What behaviours should we expect from each other as an improvement network?



What barriers might you or others come across during quality improvement?



How might these be overcome or prevented?





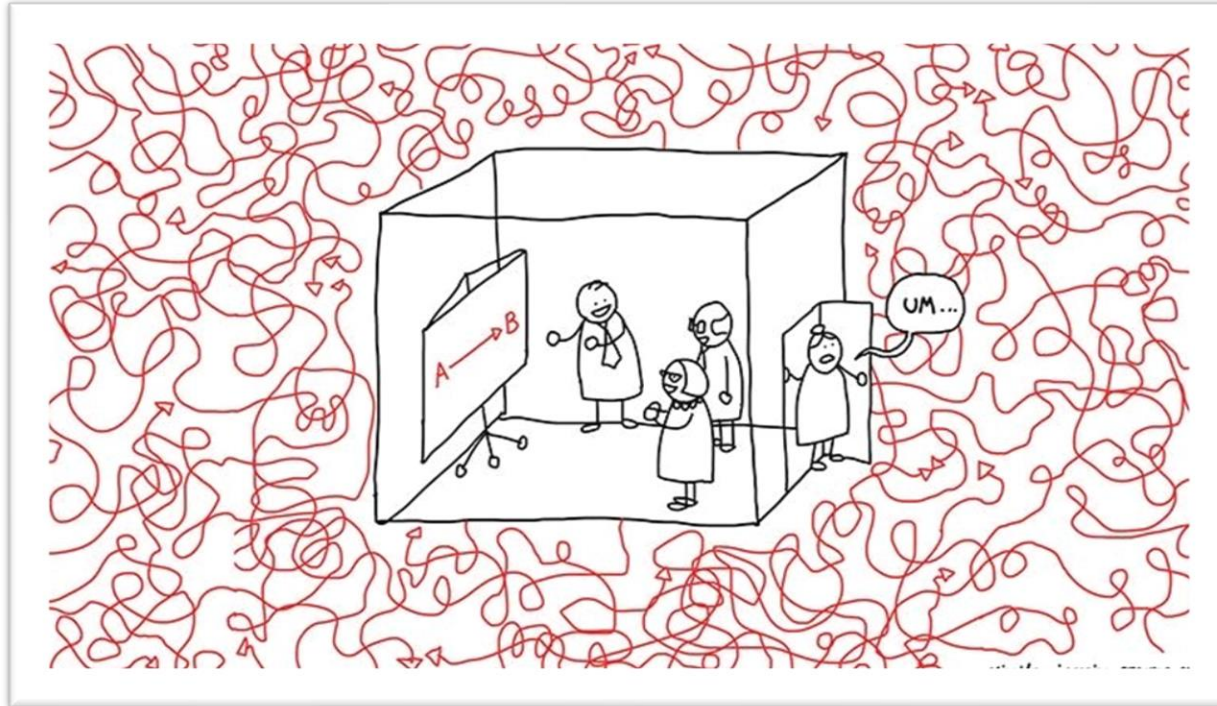
Paediatric KQuIP improve and learn



It wont always be easy!



- Resistance to change – try to understand why
- Staffing constraints
- Feeling lost
- Blind alleys
- Failures
- Scathing feedback



The KQuIP team is here to help you along the way!



KQuIP

Understanding the problem before we find solutions

KQuIP 10 Steps in QI

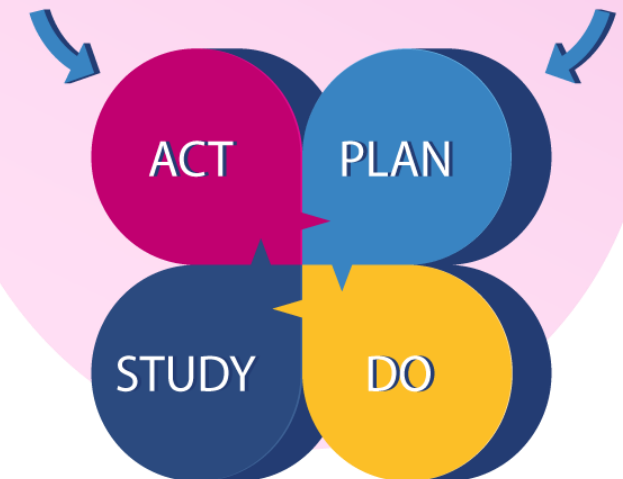


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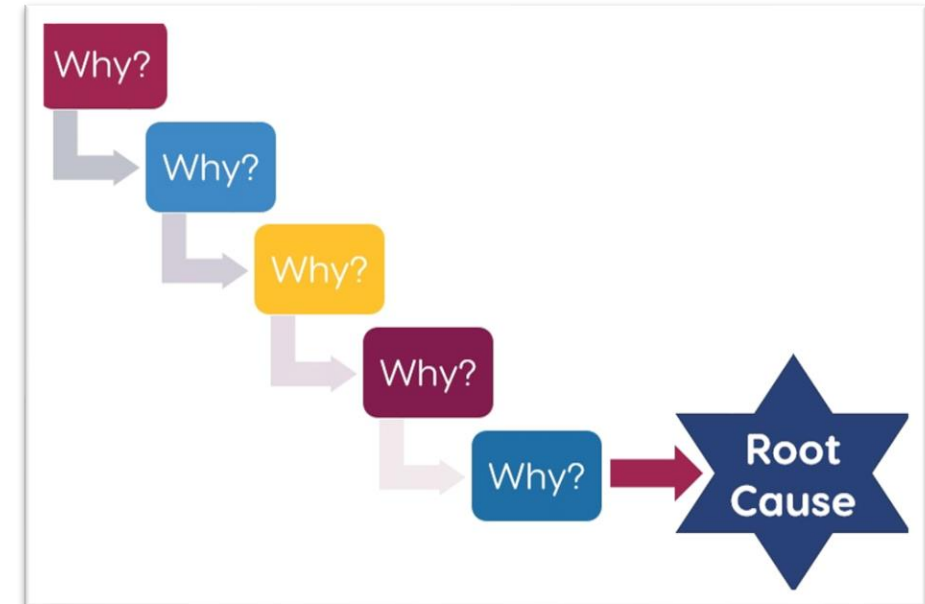
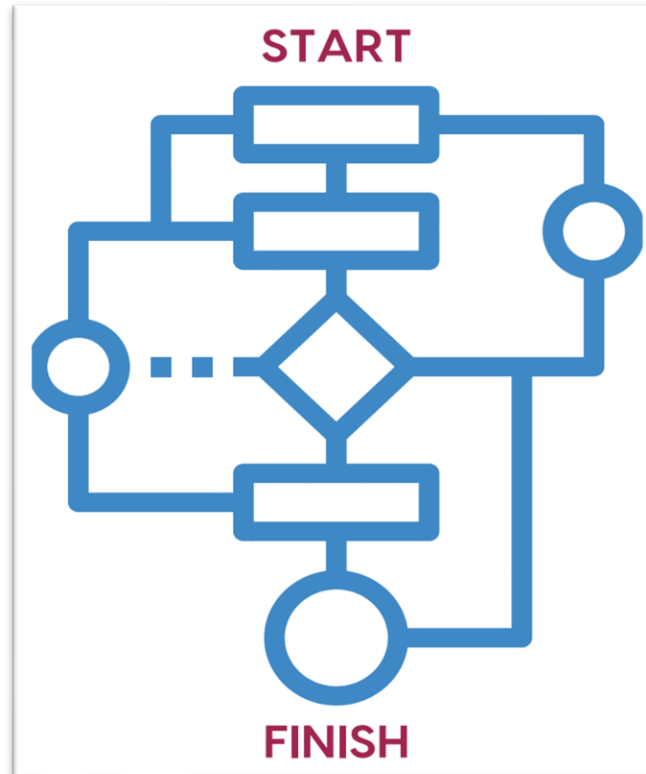
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Share your progress

KQuIP

IHI Model for Improvement

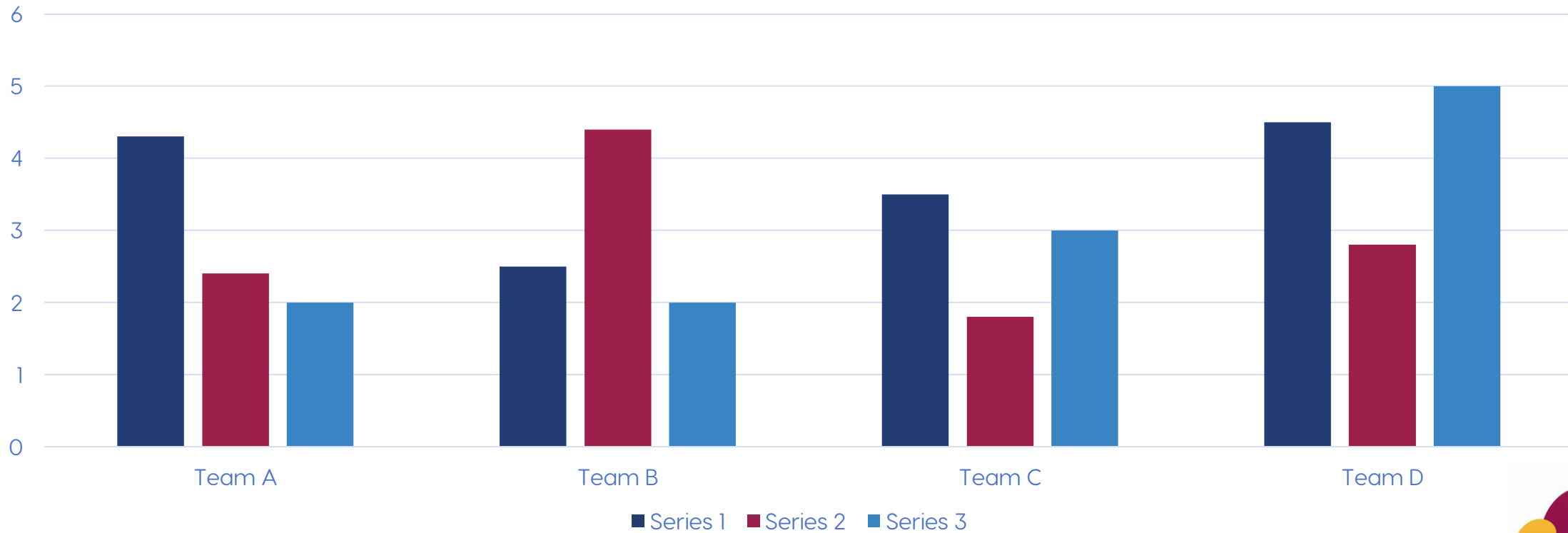
Understand the problem



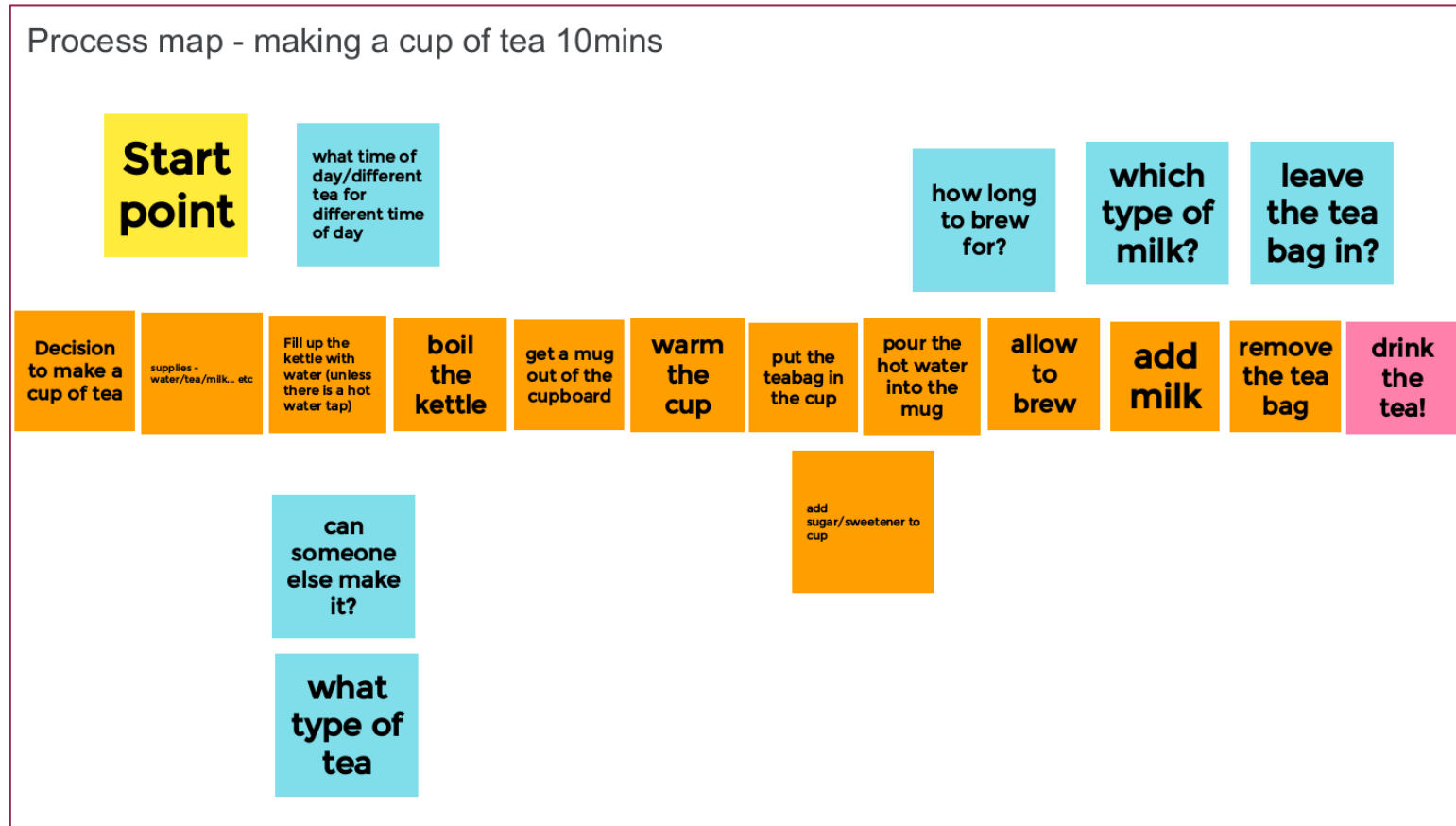
Baseline data



Baseline measures



Process map to understand barriers/ problems in the pathway



Using 5 Why's – understanding the root cause of the problem



Problem – The Washington Monument was falling apart

Why? – Because harsh chemicals were used to clean it

Why? – Because of all the bird droppings left by the numerous birds

Why? – The birds feasted on the spiders appearing in large numbers

Why? – The spiders ate the millions of gnats which were ever present

Why? – Gnats were attracted to the lighting on the monument

Why? – Because the monument was the first building in the area to turn on their lights

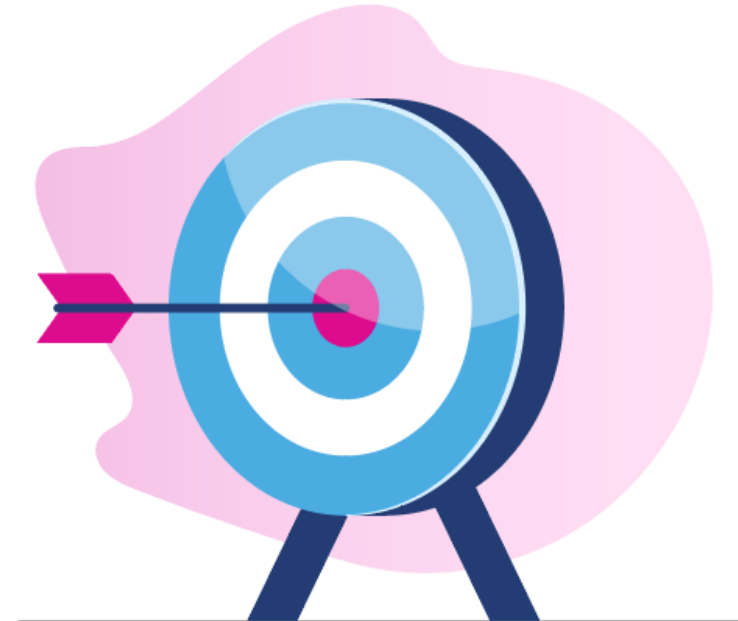
Solution – turn lights on 30 mins later



Definition of aim statement

The Institute for Healthcare for Improvement (IHI) defines aim statement as:

“A **precise** description of **clear** and **specific plans** for the improvement work ahead”



SMART aim



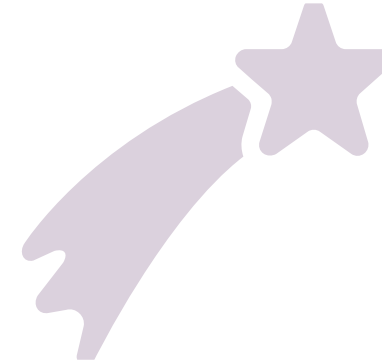
Specific



Measureable



Achievable



Relevant



Time Bound



Examples of Smart Aims from KQuIP projects



Home Therapies

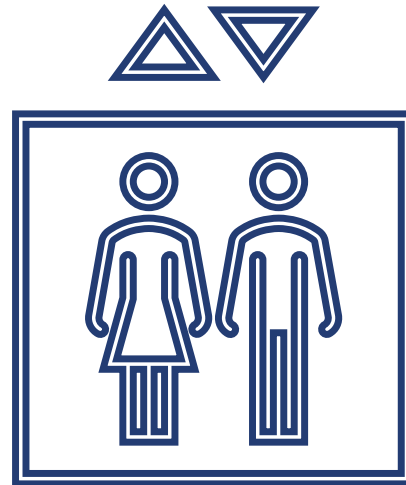
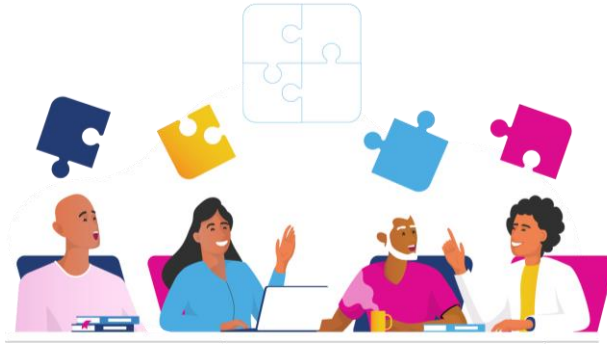
20% of prevalent patients on dialysis treatment are via home dialysis therapy (PD / HHD) by 31/12/2022 (or 20% increase for units already achieving)

MAGIC

70% of cannulation staff will have completed the MAGIC E-Learning by Dec 2021

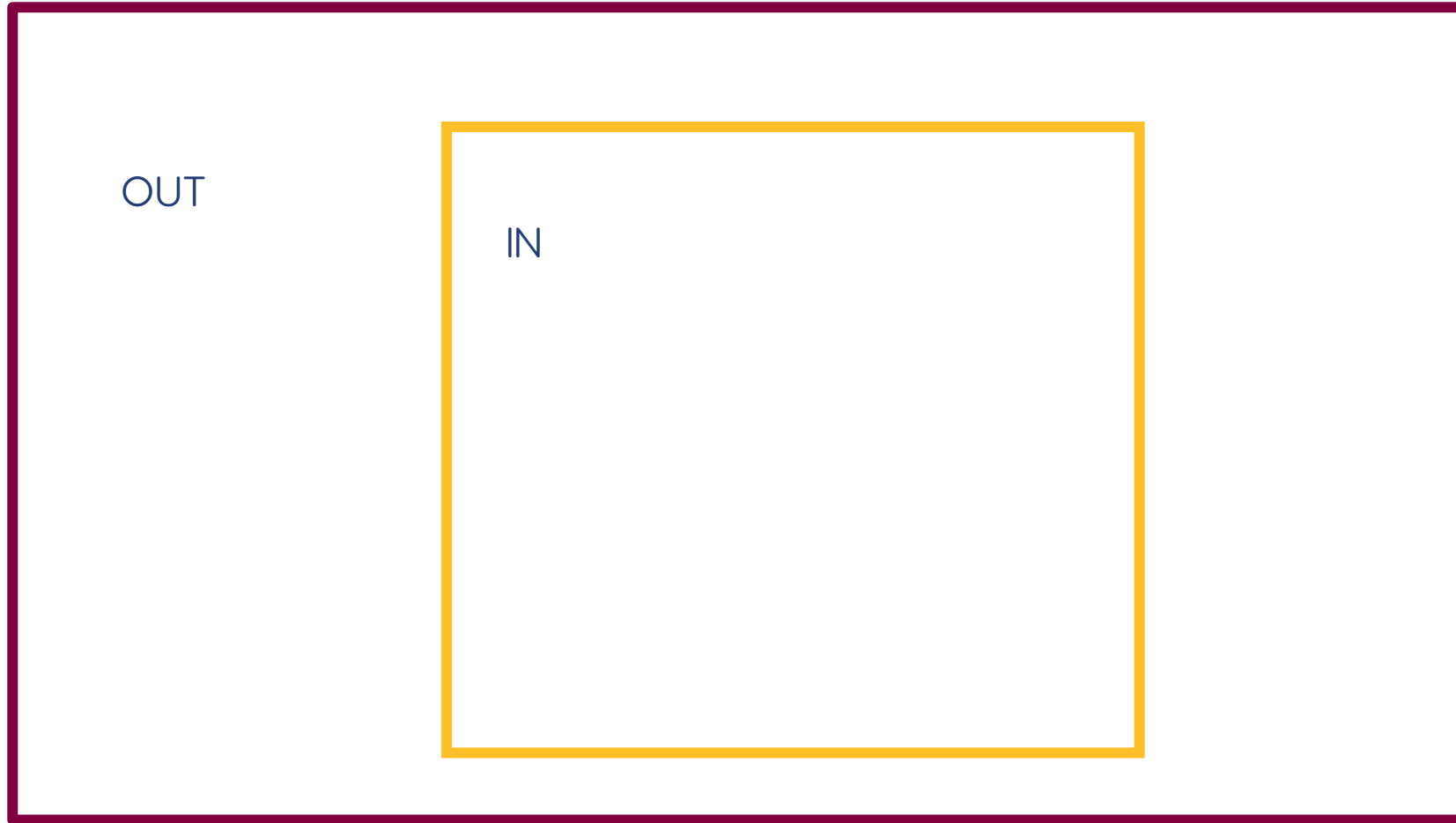
Transplant

20% of patients start RRT with a pre-emptive transplant by 01/01/2024



KQuIP

Scope



Scope



PROJECT	IS IN SCOPE	IS NOT IN SCOPE	ACTION
WHAT	Information parents of children on peritoneal dialysis	Information for professionals	Hold after review to find out what needs to happen next
WHERE	This unit	Other units	After review to decide how to spread
WHEN	Based on current evidence	Evidence older than two years	Check our information is current
WHO	Paediatric PD staff	All PD staff	After review to decide how to spread
SCOPE	Information leaflets for parents of children on peritoneal dialysis –no diversions		

Got a question?



Your KQuIP programme managers are:

Catherine Stannard

catherine.stannard@renalregistry.nhs.uk

Julie Slevin

julie.slevin@renalregistry.nhs.uk

We are here to help!





Peer Assist



A structured facilitated meeting or workshop where people are invited from other business units or other businesses to provide their experience, insights and knowledge to a team who have requested help

Health Education England

How we will run it

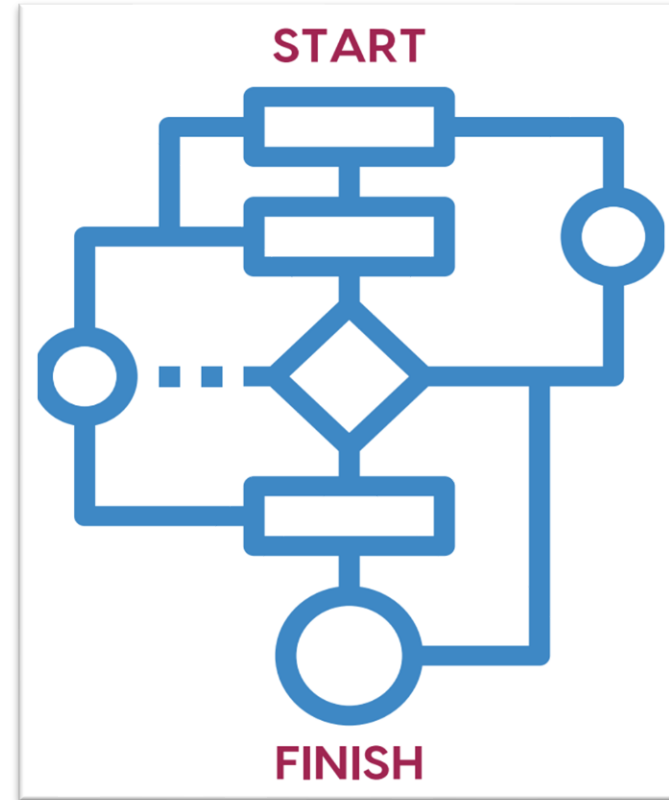
- Someone presents a problem/question
- The network spends time (usually about 10 minutes) discussing, thinking about and helping the presenter with their issue or question
- Check-in with the presenter – where are you now?
- Agree actions and take-away learning



Now it's over to you...

Some suggested things to work on:

- How do you / does your network want to work with the KQuIP patient group and involve patients and families in your improvement?
- What do you need to do in order to understand your problem?
- Begin refining your aim and defining scope
- Make a 30 – 60 – 90 day action plan



Meet back in main room at 11.55



Next steps



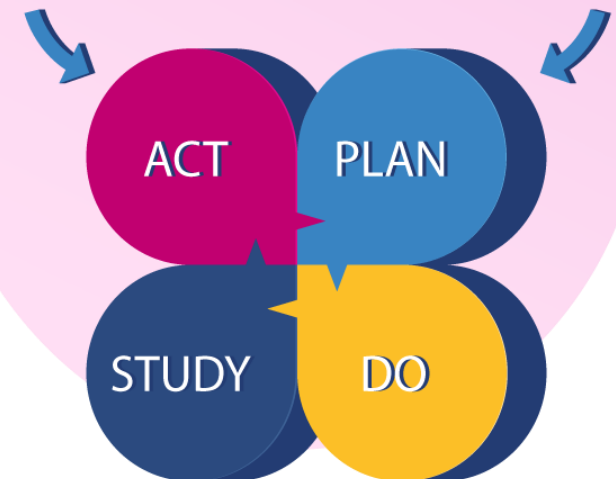
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The next workshop is on 23rd May 3-5pm

Next steps



We suggest between now and then you work on:

1. Building your teams – have you got the right people around you to achieve your goals?
2. Understanding your problem using baseline data, five whys and/or process mapping
3. Documenting your SMART aim and defining your scope – this could be at a network level, or local unit project level
4. Sharing this with others, getting feedback, refining it

**Please complete the short evaluation survey – in the chat-box now –
before you leave**

Got a question?



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