

### Why is developing new skills in quality improvement (QI) important?

Quality Improvement (QI) is important throughout a GP's career. It can help improve the safety and the effectiveness of the care provided to patients. Importantly it can also improve the experience of patients and the staff delivering the care.

QI is a way for you to become more involved in change that is happening locally, regionally and nationally and to actively participate in improving the quality of care for the patients, carers and communities you serve.

### What are the QI General Practice Specialty Training (GPST) Work Place Based Assessment requirements?

As part of the Royal College for General Practitioners (RCGP) Work Place Based Assessment, trainees who have started GP training from August 2020 onwards are required to undertake a small QI project.

- This should be completed during your six-month GP placement in the first or second year of your GP training.
- These projects will be assessed by your Educational Supervisors using an assessment framework.

### How will my project be assessed?

Your educational supervisor will assess your project using the RCGP feedback and assessment form which can be found [here](#).

### What type of QI project should I do?

The RCGP suggest that you use a specific QI method called '*The Model for Improvement*'. You can learn about this on the GPST QI training course.

### How do I pick my improvement project?

You are free to pick something that is of interest to you and that you feel is important to the local delivery of care. This might be a small project that you initiate and lead in the workplace. We recommend considering:

- Is your project achievable in the time frame?
- Is it aligned with priorities in your practice? Discuss with your ES and others in the practice team

### What support is available to me?

The NES GP safety and improvement team have developed a GPST QI training course that aims to increase your QI skills, knowledge and confidence.

## What does the course consist of?

The course will consist of three 90-minute online interactive tutorials. Trainees will be assigned to a cohort of around 30 trainees from across Scotland and remain in their cohort during the three tutorials. Each tutorial will cover a different aspect of QI which will support trainees as they work through their project.

**Tutorial 1** will be held a few weeks after starting in the GP practice. This will allow participants some time to become familiar with the practice and generate some ideas of things they may wish to improve. This tutorial will include:

- The Model for Improvement
- Where to get QI ideas
- How to get team buy-in
- Creating an aim statement
- Where/ how to get data

**Tutorial 2** will be held two- three weeks later allowing participants time to discuss their idea with their team and perform a baseline data collection. This tutorial will focus on:

- Understanding your system
- How to generate ideas for change
- How to implement change using PDSA cycles

**Tutorial 3** will be held four-eight weeks later. This will allow participants to have made some progress with their projects. This tutorial will include:

- How to present results
- How to maintain, sustain and spread
- Help with challenges or barriers to change

## Do I need to register for the course?

Yes, you can register for a cohort [here](#).

Dates for the tutorials can be found [here](#).

## What is expected of me?

You will be expected to commit to attending the three sessions and apply your learning to a project in between teaching sessions.

## When can I do the course?

These tutorials can be completed during your educational sessions. Dependent on local arrangements, these tutorials could be undertaken as part of day release or you could use your third educational session. You must discuss with your practice to ensure you are able to attend.

## How is the course delivered?

The course will be delivered using GoTo training and the tutorials will be highly interactive. Online learning like this is as effective as face-to-face teaching for building foundational skills but allows greater access and flexibility. GoTo allows lots of opportunities for you to raise a hand to join discussions, add questions in the chat box and give feedback.

## What if I miss a session?

A key part of your learning is hearing from peers and sharing your ideas and the challenges you have faced. If you miss a session, you can catch up on content and find all additional resources on secure group page maintained by the NES QI Team.

## What do I need to get started?

To take part in a GoTo session, all you will need is a computer or tablet with an internet connection and an audio connection through an active telephone line.

## What will be provided?

You will have access to the presentations, recordings of the tutorials and other QI resources. Each tutorial will be facilitated by two GPs with experience in QI. Other useful resources include:

- [QI booklet \(new version\)](#)

An interactive booklet describing QI methods and tools with simple worked examples from General Practice.

- [QI Zone modules](#)

A series of elearning modules that describe the basic of QI.

- [RCGP resources](#)

A number of resources to help design and implement your QI project.

- [Report template and Assessment template](#)

## What can I do with my QI project when completed?

We plan to develop a repository of trainee QI projects that demonstrate application of QI knowledge and skills. Further details of this will be made available to you during the course.

## Where do I sign up?

To register for cohort, please click [here](#).