

Genomics education for the pharmacy workforce

Community pharmacist persona

This tipsheet provides an overview of what pharmacists working in community pharmacy roles consider day to day regarding the use of genomics in their role; this presents the top three areas in each of the categories. It introduces general themes that may be important to deliver genomics-informed medicines optimisation to patients.

This resource may not reflect the feelings or experience of all colleagues but has been produced to stimulate further conversation and thought.

What do I do?

- Help people make informed decisions about their healthcare
- Prevention: patient advice on keeping healthy and healthy living (diet, smoking cessation, sexual health)
- Structured medication reviews

Why do I do it?

- Ensuring safe and most effective use of medicines
- Optimising patient outcomes
- Patient relationship and loyalty: enjoy being respected member of the local community

What do I want?

- Background knowledge. Understand what genomics is and how it fits into my role
- Clinical pathways to follow - showing accountability at each stage
- Support to deal with legal, ethical ramifications & know limits of practice

What's stopping me?

- Lack of background knowledge and good understanding of genomics
- No clinical pathways in place (need writing) – important for accountability
- Personal risk: risk of action and/or no action and link to legal and ethical

What convinces me?

- Absolute data and good quality evidence
- Patient outcomes
- Relative risk to patient safety

What/who informs me?

- Data and evidence base
- Leaders in the healthcare profession including pharmacists/GPs/consultants/nurses
- Patients and their relatives – are experts in their own health/medication