Genomics education for the pharmacy workforce

GP/Primary care network roles persona

This tipsheet provides an overview of what pharmacists working in GP or practice-based 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?

- Long-term condition management (specialist input)
- Medicines optimisation and support for patients with medication
- Structured medication reviews

Why do I do it?

- Ensuring safe and most effective use of medicines
- Optimising patient outcomes
- Increasing capacity for good quality patient care

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 and safety concerns for patients
- 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