

Week Five

Pulling it all together



This week, we have learned.....

1.

The four principles of biomedical ethics:

- Beneficence
- Non-maleficence
- Autonomy
- Justice

... And how to apply these to genomics

2 Incidental, or additional findings in genomics are complex to deal with as they may give information which is:

- unwanted
- about other family members
- about future risks



3.

Genomics raises difficult questions about:

- Presymptomatic testing
- Data privacy
- Responsibility for health
- Prenatal testing
- Communicating uncertainty

## Key Words

Incidental findings

Prenatal testing

Presymptomatic testing

Biomedical ethics

Beneficence

Non-maleficence

Responsibility

Autonomy

Data privacy

Communicating uncertainty

Justice

Well done, you have now completed week 5 and  
the Genomics era course!





We hope you have enjoyed your learning  
and feel that you now have a real understanding  
of genomics and its impact on medicine.