

## Chapter 14 New bodies, new selves: genetics and biotechnology

### CLINICAL QUESTIONNAIRE

#### In inherited disorders

- 1 Does the *patient* believe that the disorder is:
  - a inherited?
  - b acquired?
- 2 Does the *patient's family* (or spouse) believe that the disorder is:
  - a inherited?
  - b acquired?
- 3 Does the patient, or their family, believe that these disorders are *caused* by:
  - a natural mechanisms (genes, mutations)?
  - b supernatural mechanisms (God's will, a curse, Evil Eye)?
- 4 In terms of *management*, does the patient, or their family, believe that these disorders can be:
  - a prevented?
  - b treated?
  - c cured?
- 5 Does the patient, or their family, understand the *concepts* of:
  - a recessive genes?
  - b dominant genes?
  - c risk probabilities?
  - d consanguinity?
  - e genetic screening?
  - f gene therapy?

#### In consanguinity

- 6 Were the patient's parents:
  - a first cousins?
  - b second-cousins?
  - c other close relation?
- 7 Is the *patient* married to:
  - a a first cousin?
  - b a second-cousin?
  - c another close relation?