

This report covers 20 important genes known to impact hormone production, balance and detoxification as well as other vital factors that affect female health including blood clotting, bone density, mood and heart health

- **Blood clotting**

- Factor V Leiden

- **Cardiovascular health**

- APOE
- Factor V Leiden
- NOS3

- **Cholesterol**

- APOE

- **Detoxification**

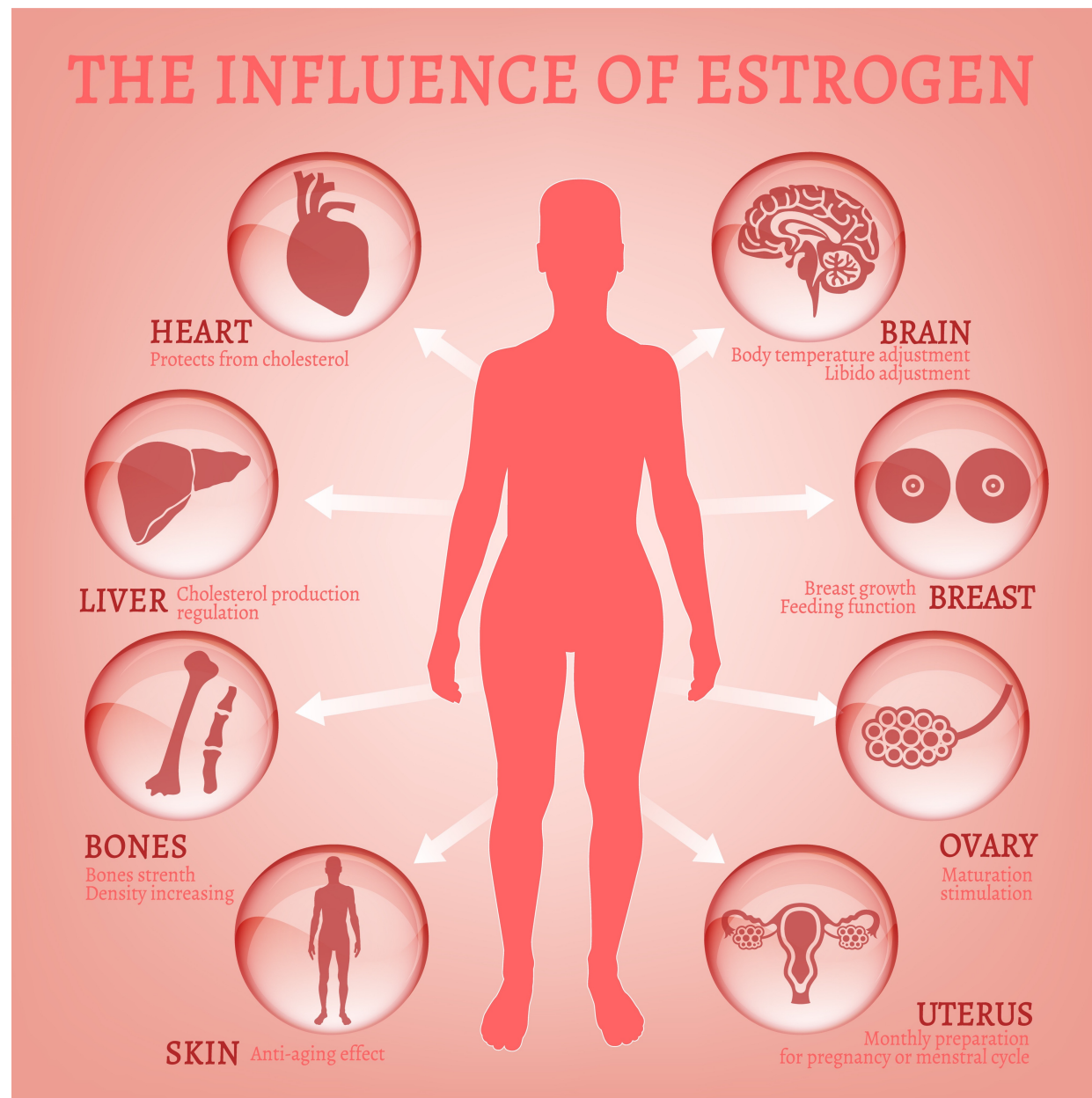
- COMT
- SULT1A1
- UGT1A1
- UGT1A6

- **Folate requirement**

- MTHFR

- **Free radical damage**

- GSTM1
- GSTP1
- SOD2



- **Methylation**

- COMT
- MTHFR
- PEMT

- **Oestrogen precursors**

- CYP17A1

- **Oestrogen production**

- CYP19A1

- **Oestrogen receptors**

- ESR1
- ESR2

- **Production of 2OH, 4OH & 16aOH Oestrogen**

- CYP1B1
- CYP3A4

- **Vitamin D requirement**

- VDR