

## **M507 – Health effects of hazardous substances – Revision questions**

### **Section 5 – Basic toxicokinetics**

1. What are the four main stages of toxicokinetics?  
(Pages 48 to 56)
2. What are the possible routes of entry of a hazardous substance into the body?  
(Pages 48 to 50)
3. How are hazardous substances transported and stored around the body?  
(Pages 51 and 52)
4. What are the main objectives of xenobiotic metabolism?  
(Page 52)
5. Why is the concept of ‘half-life’ of a substance important?  
(Pages 55 and 56)
6. What are the four routes of excretion of hazardous substances from the body?  
(Page 56)