

M507 – Health effects of hazardous substances – Revision questions

Section 6 – Dose-response curves and toxicity testing

1. What is a dose-response curve? What types of information does it show?
(Page 57)

2. What do you understand by the term ‘threshold’ in regard to toxicology?
(Page 59)

3. What is the relevance of the slope of a dose-response curve?
(Pages 62 and 63)

4. What are the main approaches to toxicity testing / evaluation that may be undertaken?
(Pages 63 and 64)

5. What are the main types of toxicity tests that may be undertaken to determine specific information on a substance and its effects?
(Pages 65 to 76)

6. What are the main types of allergy assessment methods that may be undertaken to determine specific information on a substance and its effects?
(Pages 77 to 80)