





12. Describe anatomically programmed technique.
  
13. List three benefits of using exposure technique charts.
  
14. Identify two manners in which part measurement with calipers can be performed to set the appropriate technique.
  
15. Explain how technical factors are modified for part measurement when using a **variable kVp-fixed mAs** technique chart.
  
16. Explain how technical factors are modified for part measurement when using a **fixed kVp-variable mAs** technique chart.
  
17. List five advantages of a fixed kVp-variable mAs technique chart.
  
18. Explain how the concept of comparative anatomy is used in practice and to develop technique charts.
  
19. Explain how techniques may need to be modified for the following:
  - a. Pediatric patients
  
  
  - b. Geriatric patients

- c. Bariatric patients
- d. Projections and Positions
- e. Fiberglass casts
- f. Plaster casts
- g. Air and fiberglass splints
- h. Solid plastic splint
- i. Additive pathology
- j. Destructive pathology
- k. Soft Tissue
- l. Positive contrast media
- m. Negative contrast media