



Practical electrocardiography Marriot 5<sup>th</sup> ed

- a. Electrodes properly placed. Leads are as labelled.
- b. Arm electrodes (lead 1) reversed:
  - 1 is mirror image of 1
  - 2 is 3; 3 is 2
  - R is L; L is R
- c. Right arm and left leg (lead 2) electrodes reversed:
  - 2 is mirror image of 2
  - 1 is mirror image of 3
  - 3 is mirror image of 1
  - R is F; F is R
- d. Left arm and left leg (lead 3) electrodes reversed:
  - 3 is mirror image of 3
  - 1 is 2; 2 is 1
  - L is F; F is L
- e. All electrodes rotated counterclockwise:
  - 1 is mirror image of 2
  - 2 is mirror image of 3
  - 3 is 1
  - R is F; L is R; F is L
- f. All electrodes rotated clockwise:
  - 1 is 3
  - 2 is mirror image of 1
  - 3 is mirror image of 2
  - R is L; L is F; F is R