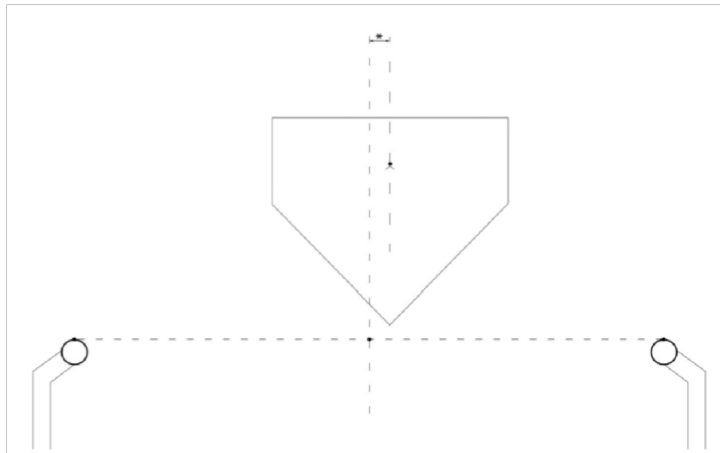
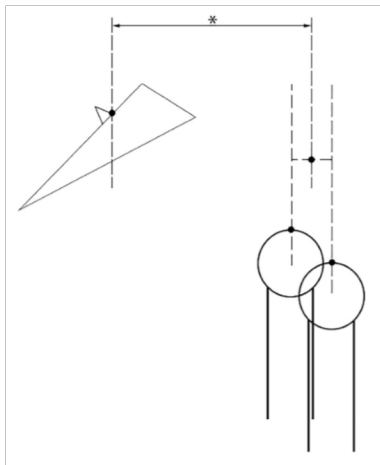


## Measurements for Pelvic Rotation Calculator App:

- i. Measurements at the time of taking the films:
  - a. FFD (for the purposes of these calculations with this application, both the A-P and Lateral films need to be taken with the same focal film distance)
    - FDD = \_\_\_\_\_.
  - b. A-P (patient in position)
    - Distance S2 (point at spinous junction with the vertebral body) to film = \_\_\_\_\_.
  - c. Lateral (patient in position)
    - Distance S2 (midline) to film = \_\_\_\_\_.
- ii. Measurements taken from the A-P film:
  - a. S2 to MFH offset = \_\_\_\_\_.



- iii. Measurements taken from the lateral film:
  - a. Distance between S2 and MFH (Mid Femur Head point) = \_\_\_\_\_.



(Images from: Coleman RR, Lopes MA, Lopes DA. A Proposed Mathematical Method to Quantify  $y$ -Axis Pelvic Rotation on the Anteroposterior Radiograph. J Chiropr Med. 2017;16:204-210. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5659813/>)