## **MECHANICAL AIDS**



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# Canes

- Use on the unaffected side
- Extension of arm bend at elbow
- Relieves load from injury by using on unaffected/strong side

### Walkers

- Used for general weakness or unilateral weakness
- Advance walker, then step with affected/weak side first



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## **MECHANICAL AIDS**



#### Crutches

- Extension of arms
  - Use handles for stability, don't place in armpit & brace through arms and shoulders
- Mobilizing
  - Flat surface
    - Crutches first, then strong leg, while elevating weak leg
  - Stairs
    - Going Upstairs Strong leg first, then crutches with weakened leg
    - Going Downstairs Crutches with weakened leg, follow with strong leg, & don't lean forward



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