Hand Examination

General inspection:

Nails
- Onycholitis {separation nail}
- Clubbing
- Pitting
- Koilonychia {Spoon nails – iron defn anaemia}
- Leukonychia {white lines}
- Beau’s lines {transverse linear depressions – illness, trauma, malnutrition}
- Brown Lines {Renal – build up waste}
- Telangiectasia {Dermatomyositis}

Shape Hands
- Arachnodactyly {Marfans, Homocystinuria, MEN 2B}
- Short 4\textsuperscript{th}/5\textsuperscript{th} metacarpal {PseudohypoPTH, Turners}
- Trident

Posture Hand
- Claw {Ulna N} Hyperextension MCP – weakness interossei M
- Wrist drop Radial N palsy
- Ulnar deviation {RH arthritis}

Colour, Temp, Sweating

Joints, tendon sheaths {DIP, PIP, MCP}

1. Feel
2. Move
3. Function {Buttons, writing, grip}
4. Wrists