

## GD/H220B Full-functional Elderly Nursing Manikin (Unisex)

The manikin is designed according to the physiological characteristic of male/female old people for basic clinical nursing training. The product consists of full-body male/female elderly manikin and non-invasive blood pressure simulator; with about 50 kinds or nursing functions, made of imported PVC material, fine quality, environmental protection, realistic shape as human, easily washable; these help nursing workers understand and care for old people during the nursing process.

### Basic nursing functions:

1. Hair and face washing
2. Pupil observation, Bilateral pupil states; normal, mydriasis
3. Eye and ear washing and administering
4. Removal and insertion of hearing aid
5. Oral cavity and artificial teeth care
6. Endotracheal intubation, automatically monitor whether the tracheal intubation is correct or not through sensor, support auscultation to detect intubation site
7. Incision of trachea nursing
8. Sputum suction
9. Oxygen inhaling
10. Oral and nasal feeding
11. Gastrolavage
12. Venipuncture, injection, transfusion (arm)
13. Deltoid subcutaneous injection
14. Vastus lateralis injection
15. Thoracic cavity, abdominal cavity, liver, bone marrow and lumbar puncture
16. Breast nursing, mammary gland examination
17. Enema
18. Male / Female urthelial catheterization
19. Male / Female bladder irrigation
20. Stoma drainage
21. Colostomy
22. Buttocks intramuscular injection
23. Large area of sacral ulcer
24. Cancer tumor contrast
25. Cleavage lines contrast
26. Holistic nursing: sponge bath, replacing clothes, cold and hot therapy
27. Realistic limbs joint, stiff simulative joints, truck may lean forward, can sit it the wheelchair
  - 1) Truck - rotation, flexibility
  - 2) Neck - rotation, flexibility, lateral curvature
  - 3) Shoulder and buttock - endoduction, abduction rotation, flexibility
  - 4) Elbow - internal rotation, external rotation
  - 5) Knee - internal rotation, external rotation
  - 6) Wrist - internal rotation, flexibility, stretching, bending
  - 7) Ankle - introversion, eversion, endoduction, abduction
28. Non-invasive blood pressure measurement
  - 1) Systolic and diastolic pressure may be set individually in steps of 1mmHg
  - 2) Systolic pressure 0-300mmHg, diastolic pressure 0-300Hg
  - 3) Korotkoff sound volume in ten steps, 0-9
29. Diabetes foot nursing

