

# Gotta-Have-It Chart

## State Advisor Version



This is the Gotta-Have-It Chart - State Advisor Style! Have you ever wanted all the equipment and supplies you needed for competition all in one file? Look no more! FOR SPECIFICS ON EVENT MANAGEMENT SEE [MANAGING COMPETITIVE EVENTS](#).

### **ALL Testing Events/Rounds:**

Behavioral Health	Cultural Diversity	Dental Term
Human Growth	Medical Law	Medical Math
Medical Reading	Medical Spelling	Medical Terminology
Nutrition	Pathophysiology	Pharmacology
Biomedical Lab	Clinical Nursing	Dental Science
Home Health Aide	Medical Assisting	Nursing Assisting
Pharmacy Science	Physical Therapy	Sports Medicine
Veterinary Science	Healthy Lifestyle	Organizational Leadership
CERT	CPR/First Aid	EMT
Epidemiology	Biomedical Debate	Creative Problem Solving
Forensic Science	HOSA Bowl	Parliamentary Procedure
Health Career Exploration	Foundations of Med Term	Math for Health Careers
Life Threatening Situations	Dynamic Decisions	Healthcare Issues Exam

### **Written Test:**

- Testing room with tables/chairs for the number of registered competitors (see [HOSA Room Set](#))
- Tables/chairs for event personnel to provide check-in/check-out process & materials distribution
- Competitor list(s) for check-in
- Pre-numbered tests-one per competitor
- Scantron/answer forms- one per competitor
- Clock or timer (phones in airplane mode if using for timing)
- Evaluation Forms – enough for competitors and personnel
- #2 lead pencils with eraser to complete evaluations (event personnel)
- Master Summary Form- one per event
- Two (2) sheets of blank paper per competitor –(Medical Math, Pharmacology)
- Basic Function Calculators (1 per competitor- Medical Math, Pharmacology)
- Contact Cards to be filled out by teams during Orientation (Biomedical Debate & HOSA Bowl only)

## Biomedical Debate

### Round Two Debate:

- Debate room – 2 team tables, one podium, one judge table. (see [HOSA Room Set](#))
- Copy of event topic for judges
- Competitor list(s) for check-in
- Rating Sheets – one affirmative and one negative per judge per team
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand Sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Cards for drawing affirmative or negative
- Affirmative/Negative signs for team tables
- Biomedical Debate Script- one per judge
- Clipboards for judges (optional)

## Biomedical Laboratory Science

### Round Two Skills, General:

- Clinical and/or laboratory stations for selected skills (see [HOSA Room Set](#))
- Holding rooms or areas for competitors (if off-site)
- Written scenario- copies for judges, section leaders
- Patient and judge scripts as needed
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Clipboards for judges (optional)

### Skill I: Identifying Instruments

- 15 instruments or photos from list in guidelines
- Blank rating sheets-one per competitor

### Skill II: Infection Control

- Sink
- Antiseptic soap
- Disposal receptacle for used items
- Biohazard bags or other plastic bags with materials for labeling

### Skill III: Agar Plate

- Pre-inoculated (simulated) swabs stored in capped culture tube or swab packaging
- Blood agar plates
- Sterile disposable inoculating loops, 3 per competitor
- Incubator set at 35-37 degrees Celsius (may be simulated)
- Waterproof marker (fine-point Sharpie®)
- Biohazard receptacle

### Skill IV: Using a Microscope

- Microscope with low, high power and oil-immersion lenses (For the purpose of this skill performance, a monocular microscope is recommended. If a binocular microscope is used, the normal step of adjusting the oculars to fit the interpupillary distance of the user is omitted because of the need for the judge to see the image as well and to save the time the frequent adjustments would cause.)
- Lens paper
- Prepared slides
- Immersion oil
- Materials for cleaning microscope
- Lens cleaner

## **Biomedical Laboratory Science Cont'd**

### **Skill V: ABO Grouping**

- ABO Grouping Kit which includes four simulated blood samples, one bottle each of simulated Anti-A & Anti-B Serum and 40 blood typing trays (resource in guidelines)
- Antiseptic
- EDTA anticoagulated blood specimen (simulated)
- Lab timer
- Pen or pencil for labeling slides
- Applicator sticks or stirrers
- Disposable plastic pipets
- Anti-A
- Anti-B
- Cell typing slides
- ABO Laboratory Report (one for each competitor, in guidelines)
- Answer key for judges
- Biohazard receptacle

### **Skill VI: Gram Stain**

- Sink with tap water and/or distilled water from beaker or plastic squeeze bottle
- Gram stain kit or individual gram stain reagents
- Microscope
- Staining rack
- Lens paper/gauze or soft tissue
- Bibulous paper
- Lab timer
- Saline
- Biohazard container
- Sharps container
- Forceps or spring clothespin
- Prepared smear (one per competitor)

### **Skill VII: Preparing a Laboratory Solution**

- Hand antiseptic
- Full-face shield
- Pipets, volumetric and serological
- Pipet-aids
- Pipet filler-dispenser
- Beakers
- Graduated cylinders
- Distilled water or saline solution (solvent)
- Solute
- Lab tissue or paper towels
- Surface disinfectant
- Biohazard receptacle
- "Storage Area" with equipment to choose from, labeled solvents and solutes, and a cleaning solution in a container (as indicated in scenario)
- Scenario with Volume/Volume solution problem
- Pencils for competitors to write the answer to the solution problem
- Towels

## CERT Skills

### Round Two Skills, General:

- Stations or off-site locations for selected skills
- Holding rooms or areas for competitors (if off-site)
- Written scenario- copies for judges, section leaders
- Patient and judge scripts as needed
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Flashlight – two per section
- Blankets – two per section
- Additional props as needed per scenario/guidelines
- Clipboards for judges (optional)

### Skill I: Treating Life Threatening Conditions

- Two victims – one manikin and one role player
- Moulage for bleeding victim
- 4 x 4 dressings (8) per section
- Pressure dressings (2) per section

### Skill II: Head-to-Toe Assessment

- Two victims
- Medical jewelry if called for in scenario

### Skill III: Lifts and Carries

- One victim who is small of stature (Skill III-A)
- Four victims – living or manikin (Skill III-B)
- Chairs, tables and assorted furniture
- "Safe Area" sign
- Blanket-one per section
- No scenario required: this skill is designed for simple demonstration

### Skill V: Splinting

- One victim
- Assorted materials that could be used as splints, ties or padding (magazines, textbooks, boards, cardboard)
- "Safe Area" sign

## Clinical Nursing

### Round Two Skills, General:

- Clinical and/or laboratory stations for selected skills (see [HOSA Room Set](#))
- Holding rooms or areas for competitors (if off-site)
- Written scenario- copies for judges, section leaders
- Patient and judge scripts as needed
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Clipboards for judges (optional)

### Skill I, II & III: Administer Medication

- Sterile safety syringe of correct size
- Sterile safety syringes of incorrect size (to allow for choice)
- Labeled medication to be injected
- Labeled medications to serve as distractions
- Medication Administration Record (MAR, listed in guidelines-one per competitor)
- Patient chart with physician orders (scenario) and nurses' notes (listed in guidelines-one per competitor)
- Needle/syringe sharps container
- Disinfectant for skin/alcohol wipes
- Injection pad or chase doll (manikin) for injection with identification band
- Patient (optional)
- Waste container
- Hospital beds or exam tables (with linens)
- Bedside or over bed table (if called for in the scenario)

### Skill IV: Inserting a Nasogastric Tube

- Gloves & additional PPE as indicated in scenario
- Nasogastric tube
- Water-soluble substance (K-Y Jelly)
- Protective towel covering for patient
- Emesis basin
- Non-allergenic tape for marking placement and securing tape
- Normal saline or sterile water, for irrigation
- Flashlight
- Tongue blade
- Irrigation set
- Tissues
- Clamp
- pH paper
- Glass of water (if allowed)

### **Clinical Nursing Cont'd**

- Straw for glass of water
- Stethoscope
- 60-ml catheter tip syringe
- Rubber band and safety pin
- Suction equipment or tube feeding equipment

#### **Skill V: Urethral Catheterization-Straight**

- Doll (manikin) for catheterization with ID band
- Patient chart with physician orders (scenario) and nurses' notes (listed in guidelines-one per competitor)
- Waterproof pads
- Lamp or other light source (if applicable)
- Hospital beds or exam tables (with linens)
- Bedside or over bed table (if called for in the scenario)

#### **Skill VI: Performing a Sterile Wound Irrigation**

- Patient or manikin
- Hospital bed
- Disposable sterile irrigation pack
- Sterile irrigation solution, as ordered
- Marked biohazard bag
- Waterproof bed pad
- Bath blanket
- Sterile dressings as ordered
- Tape to apply new dressing
- Clean basin or irrigating pouch

#### **Skill VII: Postmortem Care of the Body**

- Manikin
- ID band and another identifier for manikin
- Hospital bed or other bed
- Ice bags (2) or chipped ice and two (2) containers for ice bag
- Towel or chin strap
- Tape
- Self-sealing property bag
- Fresh dressings (if indicated in scenario)
- Zippered bag
- Incontinence pad
- Gauze squares for padding
- Ties for wrist and ankles
- Identification tags (3)
- Note for any communicable disease (if indicated in scenario)

#### **Skill VIII: Assisting the Patient with Postoperative Exercises**

- Patient
- Chair or hospital bed
- Pillow, bath blanket or large towel
- Incentive Spirometer

## Clinical Specialty

- Interview room (one per section)-with conference table and chairs (see [HOSA Room Set](#))
- Competitor list(s) for check-in
- Rating Sheets – one affirmative and one negative per judge per team
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand Sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- List of competitors who have uploaded required materials to Tallo by deadline
- File folder or box to collect portfolio copies (optional)
- Flash card for 1 minute remaining, one per section
- Clipboards for judges (optional)

## Community Awareness

- Presentation room (one per section)-with judge table w/ chairs (see [HOSA Room Set](#))
- Competitor list(s) for check-in
- Rating Sheets – one affirmative and one negative per judge per team
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand Sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- List of competitors who have uploaded required materials to Tallo by deadline
- File folder or box to collect portfolio copies (optional)
- Flash card for 1 minute remaining, one per section
- Clipboards for judges (optional)



## CPR/First Aid

### Round Two Skills, General:

- Clinical and/or lab stations for selected skills
- Holding rooms or areas for competitors (if off-site)
- Written scenario- copies for judges, section leaders
- Patient and judge scripts as needed
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Moulage supplies (as needed per scenario)
- Assorted props (may include pillows/blankets per skill)
- Clipboards for judges (optional)

### Skill I: Severe Bleeding and Shock

- One patient (check scenario for particulars)
- Moulage or artificial non-latex bleeding wound
- T-shirts for patient to protect from moulage
- Medical information jewelry if called for in scenario

### Skill II: Choking

- One patient (check scenario for particulars)
- Pillow for patient
- Note: victim should wear extra-large, loose fitting shirt to fit pillow. See guidelines for more information.

### Skill III: Compound Fracture and Splinting

- One patient (check scenario for particulars)
- Moulage or artificial non-latex fracture/wound
- T-shirts for patient to protect from moulage
- Cold pack or bag and ice
- Towel
- Props or devices that can be used for splinting (magazines, textbooks, boards, cardboard)

### Skill IV: Severe Burns

- One patient (check scenario for particulars)
- Medical information jewelry if called for in scenario

### Skill V: Heat-Related Emergency

- One patient (check scenario for particulars)
- Washcloth
- Water
- Juice or sports drink
- Medical information jewelry if called for in scenario
- Ice packs if indicated in scenario

### **CPR/First Aid Cont'd**

#### **Skill VI and VII: Adult BLS/CPR**

- Adult CPR Manikin

#### **Skill VIII and IX: Adult BLS with AED**

- Adult CPR Manikin
- AED (with appropriate size batteries)

#### **Skill X and XI-Infant BLS/CPR**

- Infant CPR Manikin

### **Creative Problem Solving/Dynamic Decisions**

#### **Round Two –Preparation Room:**

- Room may hold multiple teams for multiple sections if large enough (see [HOSA Room Set](#))
- List of competitors for check-in
- Copy of secret problem – one for each team member and the judges
- Index cards
- Flip chart paper – as many pages as needed per team
- Flip chart pad or easel
- Colored markers
- Flash card for 1 minute remaining, one per section
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)

#### **Round Two –Presentation Room:**

- Presentation room-one per section (see [HOSA Room Set](#))
- Flip chart pad or easel
- Masking tape or blue painters tape (if self-adhesive flip chart paper not used)
- Flash card for 1 minute remaining, one per section
- Stopwatch, one per section
- Rating sheets – one per judge per team
- Evaluation forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event

## Dental Science

### Round Two Skills, General:

- Clinical and/or lab stations for selected skills
- Holding rooms or areas for competitors (if off-site)
- Written scenario- copies for judges, section leaders
- Patient and judge scripts as needed
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Clipboards for judges (optional)

### Skill I: Preparing the Room

- Dental treatment room (operatory) with viewbox
- Light
- Disposable covers/protective barriers (OSHA)
- Napkin/drape
- Napkin chain for securing napkin/drape
- Dental unit hand pieces, hoses and tubing, and equipment typical to a dental operatory
- Plastic envelope barrier or surface barrier
- Instrument tray
- Pre-packaged basic set-up (explorer, mouth mirror, cotton pliers, perio probe)
- Patient chart with completed health history (including dental radiographs)
- Protective eyewear for the patient
- Sterile syringe
- Disposable needles (different sizes for choice)
- Anesthetic cartridge (different cartridges for choice)
- Recapping device
- Scenario that indicates the specific procedure and anesthetic the dentist will use

### Skill II: Seating the Patient

- Patient
- Dental treatment room (operatory) with viewbox
- Light
- Disposable covers/protective barriers (pre-set)
- Napkin/drape
- Napkin chain for securing napkin/drape
- Saliva ejector, evacuator (HVE) and air-water syringe tip
- Cotton rolls, cotton-tip applicator and gauze sponges
- Instrument tray
- Pre-packaged basic set (explorer, mouth mirror, cotton pliers, perio probe)
- Patient chart with completed health history (including dental radiographs)
- Lip lubricant
- Tissues

## **Dental Science Cont'd**

### **Skill III: Dismissing the Patient**

- Patient
- Dental treatment room (operatory) with viewbox
- Light
- Disposable covers/protective barriers (pre-set)
- Napkin/drape
- Napkin chain for securing napkin/drape
- Saliva ejector, evacuator (HVE) and air-water syringe tip
- Cotton rolls, cotton-tip applicator and gauze sponges
- Instrument tray
- Pre-packaged basic set (explorer, mouth mirror, cotton pliers)
- Patient chart with completed health history (including dental radiographs)
- Protective eyewear for the patient

### **Skill IV: Patient Education**

- Patient (optional-judge can be patient)
- Toothbrush
- Typodont – maxillary and mandibular
- Dental floss

### **Skill V: Preparing for an Alginate Impression**

- Flexible spatula/broad blade OR disposable spatula
- Two flexible rubber mixing bowls
- Alginate material (canister)
- Sink with running water
- Powder measuring device
- Water measuring device
- Mandibular or maxillary impression trays
- Paper towels
- Plastic bags – 1 per competitor
- Pen (Sharpie®) for labeling bag
- Disinfectant spray
- Cleaning supplies

### **Skill VI: Identify Instruments**

- 15 instruments or photos from the list in guidelines
- Blank rating sheets-one per competitor

### **Skill VII: Treatment of Contaminated Tray in Sterilization Center**

- Wiping cloths & 4x4 gauze
- Simulated contaminated procedure tray with simulated waste, simulated soft biomedical waste, disposable sharps and 3-5 basic dental hand instruments
- Disinfecting solutions
- Sharps container
- Biohazard waste container
- Ultrasonic unit with small strainer (may be simulated)
- Instrument pouches (bags)
- Isopropyl alcohol
- Hand piece lubricant
- High speed dental hand piece (must be lubricated prior to each use)
- Container for wrapped instruments

## EMT

### Round Two Skills, General:

- Clinical and/or lab stations for selected skills
- Holding rooms or areas for competitors (if off-site)
- Written scenario- copies for judges, section leaders
- Patient and judge scripts as needed
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Moulage supplies (as needed per scenario)
- Assorted props as indicated
- Clipboards for judges (optional)

### Skill I: Patient Assessment - Trauma

- Patient

### Skill II: Patient Assessment- Medical

- Patient

### Skill III: BVM Ventilation

- Oxygen cylinder (tank)
- Oxygen regulator and attachments
- Airway management manikin (without electronic connections)
- Suction device
- Suction catheter

### Skill IV-A: Spinal Immobilization (Seated)

- Patient
- KED
- Extrication collars-1 set

### Skill IV-B: Spinal Immobilization (Supine)

- Patient
- Long spinal immobilization board
- Extrication collars-1 set
- Head immobilizer
- Straps

### Skill IV-C & D: Joint and Long Bone Immobilization

- Patient
- Board splints (2 each size)

### Skill V: Bleeding Control/Shock Management

- Patient

### Skill VI: Cardiac Arrest Management/AED

- AED (with appropriate size batteries)
- CPR manikin

## **EMT Cont'd**

### **Skill VII: Oxygen Administration by Non-Rebreather Mask**

- Oxygen tank (simulated)
- Regulator
- Non-rebreather mask

## **Exploring Medical Innovation**

- Suggested set-up: If 8 ft. tables or banquet rounds are used, there may be two displays per table, usually placed in one long row per section. (see [HOSA Room Set](#))
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Section Summary Form- one per section/Master Summary Form-one per event
- Clipboards for judges (optional)
- Tape measures-one per section
- Method for identifying team table spots
- Flash card for 1 minute remaining, one per section
- Team numbers for tables

## **Extemporaneous Health Poster**

- Room large enough to accommodate competitors (see [HOSA Room Set](#))
- Secret Topic (1 per competitor)
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Section Summary Form- one per section/Master Summary Form-one per event
- Equipment check sheet for student supplies (1 per competitor)
- White Poster Board (1 per competitor)
- Labels for poster (optional-1 per competitor)
- Trash container
- Clipboards-one per judge

## Extemporaneous Writing

- Room large enough to accommodate competitors (see [HOSA Room Set](#)), or Computer lab with one computer per competitor and networked printer (optional)
- Secret Topic (1 per competitor)
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Section Summary Form- one per section/Master Summary Form-one per event
- Flash drives – one for each competitor
- Networked printer & laptop/desktop with sufficient ink and copy paper for printing essays
- Competitor labels for envelopes (optional)
- Sample essay for judge review (optional)
- Envelope for each competitor to submit their flash drive & paper (optional)
- Staplers
- Clipboards for judges (optional)

## Forensic Science

### Round Two Case Study/Written Analysis:

- Case study room, two if physical evidence is provided (see [HOSA Room Set](#))
- Copy of secret problem with written conclusion form– one for each team member and judge
- Case study props as needed per scenario
- Witness, actor/victim and judge scripts as needed
- Case study notes-one per judge and event manager
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Section Summary Form- one per section/Master Summary Form-one per event
- Index cards (for team notes)
- Clipboards to be used by competitors during crime scene analysis (if needed)
- Flash card for 1 minute remaining, one per section

## Health Career Display

### Round One Display:

- Suggested set-up: If 8 ft. tables or banquet rounds are used, there may be two displays per table, usually placed in one long row per section. (see [HOSA Room Set](#))
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Section Summary Form- one per section/Master Summary Form-one per event
- Clipboards for judges
- Tape measures-one per section
- Method for identifying team table spots

### Round Two Presentation:

- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Section Summary Form- one per section/Master Summary Form-one per event
- List of competitors who have uploaded required materials to Tallo by deadline (SS/PSC only)
- Flash card for 1 minute remaining, one per section
- Team numbers for tables
- Clipboards for judges



## Health Career Photography

### Round One Photos:

- Room large enough to accommodate portfolios (setup, photo display, and judging MAY BE all in the same room- see [HOSA Room Set](#))
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Section Summary Form- one per section/Master Summary Form-one per event
- Method for identifying competitor table spots
- Index cards with section information
- List of competitors who have uploaded required materials to Tallo by deadline
- Clipboards for judges (optional)

### Round Two Presentation:

- Interview room (optional-one per section)- conference style (see [HOSA Room Set](#))
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Section Summary Form- one per section/Master Summary Form-one per event
- Clipboards for judges (optional)
- Flash card for 1 minute remaining, one per section
- Large envelopes to collect photos, narratives, & permission forms (optional)
- Labels w/competitor info (optional: for envelope – 1 per competitor)
- Expandable file folder or box to collect photos/envelopes

### Health Career Preparation

- Room for orientation, and room(s) for interview (one per section)-with conference table and chairs (see [HOSA Room Set](#))
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- List of interview questions (secure item-one per judge)
- Large envelopes/file folder to hold Statement of Interest – 1 per competitor (optional)
- Labels with competitor information (optional-to place on envelopes holding Statement of Interest)
- Expandable file or box to collect and hold paperwork (envelopes)
- Flash card for 1 minute remaining, one per section
- Clipboards for judges (optional)

### Health Education

- Presentation room-one per section (see [HOSA Room Set](#))
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Section Summary Form- one per section/Master Summary Form-one per event
- Flash card for 1 minute remaining, one per section
- Expandable file folder or box for collecting portfolio copies (optional)
- List of competitors who have uploaded required materials to Tallo by deadline (SS/PSC only)

### Healthy Lifestyle

#### Round Two Interview:

- Interview room (one per section)- conference style (see [HOSA Room Set](#))
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Section Summary Form- one per section/Master Summary Form-one per event
- List of competitors who have uploaded required materials to Tallo by deadline (SS/PSC only)
- Flash card for 1 minute remaining, one per section
- File folder or box to collect portfolio copies

## Home Health Aide

### Round Two Skills, General:

- Clinical and/or lab stations for selected skills
- Holding rooms or areas for competitors (if off-site)
- Written scenario- copies for judges, section leaders
- Patient and judge scripts as needed
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Sink and paper towels OR Hand sanitizer (alcohol based handrub)
- Daily record sheet (1 per competitor per scenario)
- Clipboards for judges (optional)

### Skill I: Taking a Tympanic Temperature

- Patient
- Sink and paper towels OR hand sanitizer (alcohol-based handrub)
- Tympanic thermometer
- Waste container
- Disposable probe covers
- Bed or chair

### Skill II: Taking an Apical Pulse

- Patient
- Stethoscope, teaching
- Waste container
- Alcohol wipes
- Bed or chair

### Skill III: Emptying a Urinary Drainage Unit

- Patient
- Measuring device
- Paper towels (1 per competitor)
- Simulated urine (enough to refill bag for each competitor)
- Sink (or basin) for emptying simulated urine
- Alcohol wipes
- Bed or chair
- Urinary drainage bags (2 per section)

### Skill IV: Changing a Dry Dressing Using Non-sterile Technique

- Patient
- Gauze 4x4 pads
- Tape for initial dressing
- Small waste bag (1 per competitor)
- Bed or chair

## Home Health Aide Cont'd

### Skill V: Giving a Back Rub

- Patient
- Sink and paper towels OR hand sanitizer (alcohol-based handrub)
- Small towel (1 per competitor)
- Lotion
- Hamper (or plastic bag)
- Bed

### Skill VI: Caring for Dentures

- Patient
- Sink and paper towels OR alcohol-based handrub
- Toothbrush
- Toothpaste
- Dentures
- Dental cleaning tablet
- Denture cup
- Mouthwash
- Small cups
- Emesis basin
- Washcloth
- Small towel
- Bed or chair

### Skill VII: Moving a Patient Up in Bed Using Drawsheet

- Patient
- Drawsheet
- Bed linens, including bed blanket and/or top sheet
- Pillow
- Bed

### Skill VIII: Applying Elasticized Stockings

- Patient
- Knee-length elasticized stockings
- Bed and Bed linens, including bed blanket and/or top sheet

## HOSA Bowl

### Round Two:

- One large room to accommodate personnel, teams, and as many observers as possible for semi-final and final rounds. (see [HOSA Room Set](#))
  - Two tables with 4 chairs each for competing teams.
  - Tables/chairs for judges and timekeeper.
  - Moderator's table or podium with (optional) microphone
- Two holding rooms (one for teams that have not yet competed, and one for winning teams awaiting next match)
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Section Summary Form- one per section/Master Summary Form-one per event
- Lists of at least 50 items and responses (that progress from simple to difficult) per round for moderator and judges
  - For 8 teams proceeding to Round 2 – questions for Rounds 2-4 (buzzer rounds) – copies for judges and moderator(s)
  - For 16 teams proceeding to Round 2 – questions for Rounds 2-5 (buzzer rounds) – copies for judges and moderator(s)
  - For 32 teams proceeding to Round 2 – questions for Rounds 2-6 (buzzer rounds) – copies for judges and moderator(s)
- Bells or buzzer sets for each team
- A section diagram for “seeding” teams
- Judge’s score sheet for each round (one per section)
- Scoreboard (chalkboard, newsprint, other device for visible reference to scores) (optional)
- Copies of each standard reference will be available in Competitive Events Headquarters and/or at the event site.
- Red team and Green team signs for each section (optional)
- Large letters (A, B, C and D) to identify each individual team member, 2 sets for each section, may be color coded red and green
- HOSA Bowl competition script – one for each section

## Interviewing Skills/Job Seeking Skills

- Room for orientation and job application completion. Interview room (one per section)-with conference table and chairs (see [HOSA Room Set](#))
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Job application forms (secure item-one per competitor)
- List of interview questions (secure item-one per judge)
- Large envelopes/file folder to hold job application, cover letter and resume – 1 per competitor
- Labels with competitor information (optional-to place on envelopes holding application, cover letters, and resumes)
- Expandable file or box to collect and hold paperwork (envelopes)
- Flash card for 1 minute remaining, one per section
- Clipboards for judges (optional)
- List of competitors who have uploaded required materials to Tallo by deadline

## Life Support Skills

- Clinical and/or lab stations for selected skills
- Holding rooms or areas for competitors (if off-site)
- Written scenario- copies for judges, section leaders
- Patient and judge scripts as needed
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Moulage supplies (as needed per scenario)
- Assorted props (may include pillows/blankets per skill)
- List of competitors who have uploaded eligibility forms to Tallo by deadline
- Clipboards for judges (optional)

### Skill I: Adult BLS/CPR

- CPR Adult Training Manikin

### Skill II: Infant BLS/CPR

- CPR Infant Training Manikin

### Skill III: Severe Bleeding

- One patient (check scenario for particulars)
- Moulage or artificial non-latex bleeding wound
- T-shirt for patient using moulage
- Medical Jewelry as indicated by scenario

### Skill IV: Choking

- One patient (check scenario for particulars)
- Pillow for patient
- Note: patient should wear extra-large, loose fitting shirt to fit pillow. See guidelines for more information.

### Skill V: Broken Bone/Sprain and Splinting

- One patient (check scenario for particulars)
- Cold pack or bag and ice
- Towel
- Props or devices to be used for splinting (for choice- such as magazines, textbooks, boards, or cardboard)
- Medical Jewelry as indicated by scenario

### Skill VI: Heat-Related Emergency

- One patient (check scenario for particulars)
- Washcloth
- Water
- Juice or sport drink
- Ice packs
- Medical Jewelry as indicated by scenario

## Life Threatening Situations

### Round Two Skills, General:

- Clinical and/or lab stations for selected skills
- Holding rooms or areas for competitors (if off-site)
- Written scenario- copies for judges, section leaders
- Injured person and judge scripts as needed
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Moulage supplies (as needed per scenario)
- Assorted props (may include pillows/blankets per skill)
- Clipboards for judges (optional)

### Skill I: Calling 911

- One injured person (check scenario for particulars)
- Phone to simulate 911 call

### Skill II: Stop the Bleed

- One injured person (check scenario for particulars)
- Windlass rod tourniquet, if indicated
- Waste basket for glove disposal

### Skill III: Positioning Unconscious Injured

- One injured person (check scenario for particulars)



## Medical Assisting

### Round Two Skills, General:

- Clinical and/or lab stations for selected skills
- Holding rooms or areas for competitors (if off-site)
- Written scenario- copies for judges, section leaders
- Patient and judge scripts as needed
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Clipboards for judges (optional)

### Skill I: Perform a Telephone Screening

- Patient
- Telephone
- HOSA Office Screening Chart with message form – 1 per competitor (in guidelines)
- Written information for judge (caller) with script that includes the caller's name, personal information, reason for call and important details related to the call
- Patient charts
- Physician message box (may be simulated)
- Note pads
- Paper clips

### Skill II: Receive a New Patient and Create Electronic Chart

- Patient
- PC with Adobe Acrobat reader
- Patient insurance card(s)
- Pen and clipboard for patient
- HOSA Medical Office Registration Form (in guidelines, blank copy and already completed (handwritten) copy)
- HOSA Medical Office Registration form in fillable PDF format (Electronic copy on HOSA guidelines webpage)
- Scenario/information for filling out form that is not provided in the written HOSA Medical Office Registration form
- Insurance Card(s) with directions in scenario to obtain pdf from HOSA website
- Patient chart

### Skill III: Obtain and Record a Health History

- Note:** This skill will be EITHER on paper OR directly entered in the computer form
- Patient & Patient script with medical history details
- Computer with blank medical history w/fillable form in PDF (on HOSA guidelines webpage) OR blank medical history form (1 per competitor in guidelines)
- Clipboard-one per section & judge
- Printer and paper (if computer is used)

## Medical Assisting Cont'd

### Skill IV: Measure Height and Weight

- Patient
- Clinical scale with balance weights and height indicator
- Paper towels
- Chair
- Scenario/patient chart - one per competitor
- Patient script

### Skill V: Prepare & Assist with Physical Exam

- Patient
- Patient chart with completed history and physical exam form
- Equipment needed for the exam (as described in the scenario)
- Mayo tray or countertop
- Towel
- Exam table
- Patient gown and drape (sheet or disposable drape)
- Labeled urine specimen container
- Small pillow
- Exam table paper
- Surface disinfectant and paper towels
- Waste basket or biohazard container

### Skill VI: Screen for Visual Acuity

- Patient
- Snellen chart on the wall
- Tape on floor 20 feet from chart
- Eye occluder – 1 per competitor if disposable OR alcohol wipe to clean occluder after patient use
- Pointer
- Chair
- Jaeger chart
- Scenario with instructions for cleaning supplies
- Patient chart – 1 per competitor

### Skill VII: Test Urine

- Labeled urine specimen
- Laboratory report form – 1 per competitor (in guidelines)
- Bottle of reagent strips – 1 per competitor, one bottle per section
- Timing device (may use personal watch or HOSA provided timer or cell phone)
- Waste container
- Surface disinfectant and paper towels
- Patient chart – 1 per competitor (in guidelines)

### Skill VIII: Sterile Gloving

- Waste container

## Medical Innovation

### Round One Display:

- Suggested set-up: If 8 ft. tables or banquet rounds are used, there may be two displays per table, usually placed in one long row per section. (see [HOSA Room Set](#))
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Section Summary Form- one per section/Master Summary Form-one per event
- Clipboards for judges
- Method for identifying team table spots
- Tape measures-one per section
- List of competitors who have uploaded required materials to Tallo by deadline (SS/PSC only)

### Round Two Presentation:

- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Section Summary Form- one per section/Master Summary Form-one per event
- Flash card for 1 minute remaining, one per section
- Clipboards for judges

## Medical Spelling

### Round Two Spell-down:

- One large room to accommodate seated competitors in semicircular rows and event personnel. (see [HOSA Room Set](#))
  - Table/chairs for judges, definer, and timekeeper
  - Moderator's lectern
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Section Summary Form- one per section/Master Summary Form-one per event
- Numbered Medical Terms List-copies for all rounds (see guidelines for additional information)
- "Fish Bowls" or numbered boxes or devices to hold numbered cards
- Numbered cards: Numbers 1-100, Numbers 101-200, Numbers 201-300 (see guidelines for additional information)
- Copy of official references for the judges
- Numbers for chairs for spell down
- Lined paper for use by judges

## MRC Partnership

- Interview room (one per section)- conference style (see [HOSA Room Set](#))
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Section Summary Form- one per section/Master Summary Form-one per event
- Flash card for 1 minute remaining, one per section
- Expandable file folder or box to collect portfolio copies
- List of competitors who have uploaded required materials to Tallo by deadline
- Clipboards for judges (optional)

## Nursing Assisting

### Round Two Skills, General:

- Clinical and/or lab stations for selected skills
- Holding rooms or areas for competitors (if off-site)
- Written scenario- copies for judges, section leaders
- Patient and judge scripts as needed
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Clipboards for judges (optional)

### Skill I: Handwashing

- Sink and paper towels
- Waste container
- Soap

### Skill II: Make a Closed Bed

- Hospital bed
- Pillow
- Laundry hamper
- Trash can liners for laundry hampers, 1 per competitor
- Linens (drawsheet or incontinence pad may be used)
- Blankets and spreads

### Skill III: Make an Occupied Bed

- Patient
- Hospital bed
- Pillow
- Laundry hamper
- Trash can liners for laundry hampers, 1 per competitor
- Linens (drawsheet or incontinence pad may be used)
- Blankets and spreads

### Skill IV: Position Patient

- Patient
- Hospital bed with sheets OR exam table with examination table paper (skill can be done in either setting)
- Disinfectant wipes
- Small pillow
- Sheet or disposable drape

### Skill V: Transfer Patient

- Patient
- Hospital bed
- Chair/wheelchair

### **Nursing Assisting Cont'd**

- Blanket or sheet
- Patient robe and slippers
- Gait belt (competitor has option to use HOSA's or bring own)

#### **Skill VI: Measure and Record Vital Signs**

- Patient
- Digital thermometer with disposable sheaths/probes. (Some digital thermometers use sheath covers while other more expensive thermometers use probe covers.)
- Biohazard waste receptacle
- Sphygmomanometer
- Teaching stethoscope
- Antiseptic wipes
- Graphic forms (1 per competitor-in guidelines)
- Tissues

#### **Skill VII: Changing a Patient's Gown**

- Patient
- Scenario must indicate a specific injury/condition of affected arm and must indicate the reason for changing the gown (if it is contaminated with blood or body fluids)
- Bed or chair
- Gowns (2 – one to be removed and a clean gown, both with ties. Note: do NOT use gown that opens at shoulder)
- Linens (if bed is used) and a bath blanket
- Laundry hamper

#### **Skill VIII: Discharging a Patient**

- Patient
- Scenario with discharge order included
- Bed or chair
- Discharge checklist (1 per competitor-in guidelines)
- Personal Items – (glasses, hearing aids, dentures, toiletries, etc.)
- Non slip sole footwear
- Gait belt (competitor has option to use HOSA's or bring own)
- Wheelchair
- Exit sign

### **Organizational Leadership**

- Process varies at the state level – Materials deemed necessary by state personnel to effectively identify their Voting Delegates for ILC.
- If a state uses the provided Voting Delegate test to help identify Voting Delegates, see the event guidelines for materials helpful in managing a test at the state level

## Parliamentary Procedure

### Round Two Meeting:

- Preparation room-one per section (see [HOSA Room Set](#))
- Meeting room-one per section (see [HOSA Room Set](#))
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing; prep & presentation rooms)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Robert's Rules of Order, Newly Revised (Latest Edition) for judges and prep rooms
- Eight (8) copies of secret problem for each team, plus copies for judges
- Gavel-one per meeting room
- Blank paper to record minutes
- Clipboards for judges/evaluations (optional)
- Flash card for 1 minute remaining, one per section
- Event flowchart-one per section for event personnel

## Personal Care

- Clinical and/or lab stations for selected skills
- Holding rooms or areas for competitors (if off-site)
- Written scenario- copies for judges, section leaders
- Patient and judge scripts as needed
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Assorted props, which may include pillows and/or blankets
- List of competitors who have uploaded eligibility forms to Tallo by deadline
- Clipboards for judges (optional)

### Skill I: Handwashing

- Sink and paper towels
- Waste container
- Soap

### Skill II: Make a Closed Bed

- Hospital bed
- Pillow
- Laundry hamper
- Trash can liners for laundry hampers, 1 per competitor
- Blankets and spreads
- Linens (drawsheet or incontinence pad may be used)

### Skill III: Position Patient

- Patient
- Hospital bed with sheets OR exam table with examination table paper (skill can be done in either setting)
- Disinfectant wipes
- Small pillow
- Sheet or disposable drape

### Skill IV: Transfer Patient

- Patient
- Chair
- Wheelchair
- Blanket or sheet
- Patient robe and slippers
- Gait belt (competitor has option to use HOSA's or bring own)

### Skill V: Measure and Record TPR

- Patient
- Digital disposable sheaths/probes. (Some digital thermometers use sheath covers while other more expensive thermometers use probe covers.)



## Personal Care Cont'd

- Biohazard waste receptacle
- Graphic forms (1 per competitor-in guidelines)

### Skill VI: Changing a Patient's Gown

- Patient
- Scenario must indicate a specific injury/condition of affected arm and must indicate the reason for changing the gown (if it is contaminated with blood or body fluids)
- Bed or chair
- Gowns (2 – one to be removed and a clean gown, both with ties. Do not use a gown that opens at the shoulder)
- Linens (if bed is used) and a bath blanket
- Laundry hamper or bag

### Skill IX: Discharging a Patient

- Patient
- Scenario with discharge order included
- Bed or chair
- Discharge checklist (1 per competitor-in guidelines)
- Non slip sole footwear
- Gait belt (competitor has option to use HOSA's or bring own)
- Wheelchair
- Exit sign

## Pharmacy Science

### Round Two Skills, General:

- Clinical and/or lab stations for selected skills
- Holding rooms or areas for competitors (if off-site)
- Written scenario- copies for judges, section leaders
- Patient and judge scripts as needed
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Blank paper (2 sheets per competitor)
- Basic calculator (1 per competitor)
- Clipboards for judges (optional)

### Skill I: Patient Screening for Pharmacist Consultation

- Scenario explaining which screening(s) are to be done
- Screening checklist copies identified in the scenario (judges will use during rating of competitor – one per competitor, in guidelines)
- Patient/actor

### Skill II: Verifying Content of Controlled Substance

- Scenario (must include the prescription to be verified)
- Prescription Verification Form (one per competitor –in guidelines)
- Sample controlled substance prescription with DEA number
  - The prescription should include 5 missing items from the list of those required.
  - Competitors are asked to identify the missing components.

### Skill III: Sterile Compounding

- Transport vehicle (stainless steel cart, basket or tray to facilitate transfer)
- Hood (can be simulated – large enough to comfortably work under)
- Wipes for cleaning the transport vehicle and supplies
- Alcohol preps / swabs
- Vial to be used
- Vials to serve as distractors
- Syringe and needle of correct size
- Directions for drug and amount to be withdrawn (scenario)
- Biohazard container (puncture proof)
- Wastebasket (large enough for all competitors' gowns and paper from supplies)
- Stopwatch
- Adjustable height chair OR adjustable height table (skill can be done either sitting or standing). One of the two (chair or table) will be adjustable.
- Scrap paper and pencil (2 sheets per competitor for calculations, if needed)

## Pharmacy Science Cont'd

### Skill IV: Non-Sterile Compounding

- Smarties candy “tablets” or easily crushable demo dose drugs in Rx vials WITH LABELS that include drug name, tablet strength, lot number, expiration date
- Completed recipe or formula using Master Formula Sheet (in guidelines) per scenario
- Prescription order for oral suspension
- Small Mortar and pestle
- Small bottle of suspending vehicle WITH LABELS that include agent, lot and expiration date (such as VersaFree by Humco)
- Liquid medication bottle as indicated by scenario
- Correct label to be used w/ additional labels to serve as distraction
- Auxiliary Labels (Shake well, Refrigerate, Take with Food, Use By, etc.)
- Counting trays
- Spatula for counting tablets on tray
- Assorted graduated cylinders
- Bottle brushes (for cleaning graduated cylinders)
- Sink, paper towels, and soap for equipment cleanup and handwashing
- Transport vehicle (stainless steel cart, basket or tray to facilitate transfer)
- Scrap paper and pencil (2 sheets per competitor for calculations, if needed)

### Skill V: Identifying Instruments

- Blank rating sheets-one per competitor
- Numbered Instruments (15) or photos from list in guidelines

### Skill VI: Filling a Prescription

- Prescription (via the scenario)
- Patient/actor
- Correct computer-prepared prescription label and additional labels to act as distractors
- Auxiliary labels (such as take with food, for external use only, shake well)
- Counting tray & spatula
- Alcohol pad for cleaning counting tray & spatula
- Correct size medication container w/additional medication containers of incorrect size to act as distractors
- Correct medication tablets (Smarties or other candy may be used or demo drugs are available for order) w/incorrect medication tablets to act as distractors
- Scrap paper and pencil (2 sheets per competitor for calculations, if needed)

### Skill VII: Aseptic Garbing

- Sterile, foamed 70% Isopropyl Alcohol
- Pre-saturated surgical scrub sponge/brush
- Aseptic, lint-free, disposable towels
- Sterile sponge / brush
- Sink access (with or without foot pedals)
- Wastebasket
- Anteroom and Clean Room (could be simulated by signage or dividing areas within room)

## Physical Therapy

### Round Two Skills, General:

- Clinical and/or lab stations for selected skills
- Holding rooms or areas for competitors (if off-site)
- Written scenario- copies for judges, section leaders (scenario must include patient information and instructions from the therapist)
- Patient and judge scripts as needed
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Clipboards for judges (optional)

### Skill I: Ambulating with Transfer/Gait Belt

- Patient
- Bed with side rails OR Armed chair
- Patient shoes/slippers with non-skid soles
- Gait belt (competitor has option to use HOSA's or bring own)
- Judge instructions – must indicate if patient is going to fall

### Skill II: Ambulating with a Walker

- Patient
- Front Wheeled Walker
- Armed Chair
- Gait Belt (competitor has option to use HOSA's or bring own)
- Patient – walking shoes
- Judge instructions – must indicate if walker adjustments are needed

### Skill III: Ambulating with a Cane

- Patient
- Cane
- Armed Chair
- Gait Belt (competitor has option to use HOSA's or bring own)
- Patient – walking shoes
- Scenario – must indicate patient information and instructions from therapist that indicate the gait the therapist taught the patient
- Judge instructions – must indicate if cane adjustments are needed

### Skill IV: Range of Motion

- Patient
- Bed with sides rails OR PT table
- Bath blanket/linens as appropriate to setting
- Scenario – must indicate patient information and instructions from therapist that indicate the number of repetitions for each movement

## Physical Therapy Cont'd

### Skill V: Ambulating with Crutches

- Patient
- Crutches
- Armed Chair
- Gait Belt (competitor has option to use HOSA's or bring own)
- Scenario – must indicate patient information and instructions from therapist that indicate the gait the therapist taught the patient
- Judge instructions – must indicate if adjustments are needed for the crutches and the gait to be performed

### Skill VI: Ice Pack Application

- Patient
- Hospital bed with linens or exam table or table/chair
- Basin and sink
- Towels (2)
- Ice packs or plastic bags and ice w/ice scoop
- First aid tape
- Hamper
- Non-latex gloves
- Scenario – must indicate patient information and instructions from therapist that indicate the type of cold pack to be used and duration of treatment

### Skill VII: Transfer from Supine to Sitting Position

- Bed or mat

### Skill VIII: Donning & Removing Transmission –Based Isolation Garments

- Infectious waste container

## Prepared Speaking

- Presentation room-one per section (see [HOSA Room Set](#))
- Event topic card for judges
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Clipboards for judges (optional)
- Flash card for 1 minute remaining, one per section

## Public Health

### Both Rounds:

- Presentation room-one per section (see [HOSA Room Set](#))
- Event topic card for judges
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Clipboards for judges (optional)
- Flash card for 1 minute remaining, one per section
- Table for team props & materials
- List of competitors who have uploaded required materials to Tallo by deadline (Rd 1: SS/PSC only)

## Public Service Announcement

### Both Rounds:

- Presentation room-one per section (see [HOSA Room Set](#))
- Event topic card for judges
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Clipboards for judges (optional)
- Flash card for 1 minute remaining, one per section
- Marker for labeling materials, as needed
- List of competitors who have uploaded required materials to Tallo by deadline (Rd 1)

## Researched Persuasive Writing and Speaking

- Presentation room with lectern (podium)-one per section (see [HOSA Room Set](#))
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Large envelopes (optional – for collecting all copies of paper from competitor)
- Labels w/competitor info (optional: for envelope – 1 per competitor)
- Flash card for 1 minute remaining, one per section
- List of competitors who have uploaded required materials to Tallo by deadline
- Expandable file folder or box to collect papers (optional)
- Clipboards for judges (optional)

## Speaking Skills

- Presentation room-one per section (see [HOSA Room Set](#))
- Event topic card for judges
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Clipboards for judges (optional)
- Flash card for 1 minute remaining, one per section
- List of competitors who have uploaded eligibility forms to Tallo by deadline

## Sports Medicine

### Round Two Skills, General:

- Clinical and/or lab stations for selected skills
- Holding rooms or areas for competitors (if off-site)
- Written scenario- copies for judges, section leaders (scenario must include instructions from the athletic trainer)
- Patient and judge scripts as needed
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Copy of resource pages for judge review
- Clipboards for judges (optional)

### Skill I: Anatomical Landmark Identification

- Patient in t-shirt or tank top & shorts (for live demonstrations)
- Judge script with at least 21 specific anatomical locations identified from the upper & lower extremity areas listed in guidelines
- Answer key for judges
- Small adhesive labels (any shape small enough to place on patient and stay on until removed)

### Skill II: Joint Action & Maximum Range of Motion Identification

- Patient in t-shirt or tank top & shorts, if indicated in scenario
- 15 numbered photos from list in guidelines OR list of 15 poses if using live model (see guidelines for more information)
- Exam table or chair (if using live patient)
- Joint Action Identification worksheet (one per competitor, in guidelines)
- Answer key for judges
- Blank rating sheets-one per competitor

### Skills III A-D: Taping/Wrapping

- Patient in t-shirt or tank top & shorts (shoulder spica may be done over shirt or tank top)
- Tape adherent spray
- Treatment table or chair(s)



## Veterinary Science

### Round Two Skills, General:

- Clinical and/or lab stations for selected skills
- Holding rooms or areas for competitors (if off-site)
- Written scenario- copies for judges, section leaders
- Patient and judge scripts as needed
- Competitor list(s) for check-in
- Rating Sheets – one per judge per competitor
- Evaluation Forms – competitor, judge and personnel
- #2 lead pencils with eraser (judges & evaluations)
- Copy of Guidelines for judges
- Hand sanitizer (alcohol based handrub)
- Stopwatch and/or timer, one per section (phones in airplane mode if using for timing)
- Timekeeper log-one per section
- Section Summary Form- one per section/Master Summary Form-one per event
- Clipboards for judges (optional)

### Skill I: Preparation of the Operative Site

- Written Scenario (must include patient's identity and surgical skill being performed)
- Progress notes (stating patient was bathed, surgical site clipped & scrubbed, and urine expressed)
- Surgical scrub/germicide (e.g., povidone-iodine or chlorhexidine scrub)
- Artificial animal
- Sterile forceps
- 10% Povidone iodine solution in a spray bottle
- Roll of 1" cloth tape
- Wrapped sterile bowl (2 per section)
- Waste bag
- 4x4 gauze sponges (4 per competitor)

### Skill II: Lifting and Restraining a Dog

- Small artificial dog
- Medium-sized artificial dog
- Exam table

### Skill III: Identify Equipment and Instruments

- Blank rating sheets-one per competitor
- Instrument numbers (1-15)
- Numbered Instruments (15) or photos from list in guidelines
- Clipboards

### Skill IV: Simple Fecal Floatation

- Floatation solution (commercially prepared or water labeled 'floatation solution')
- Paper cups
- Simulated animal feces
- Tongue depressor
- 10 cm(4x4) gauze squares
- Shell vial or 15 ml conical centrifuge tube
- Cover slip
- Glass slide

## Veterinary Science Cont'd

### Skill V: Identification of Companion Animal Breeds/Species

- 15 Breed/Species pictures from resources listed in guidelines
- Companion Animal Breeds Identification Sheets-(1 per competitor, in guidelines)

### Skill VI: Apply/Remove Gauze Restraint Muzzle

- Canine Mannequin
- Bandage scissors

### Skill VII: Preparing a Feline to Obtain Temperature

- Artificial cat
- Carrier (front/door & top remove)
- Large towel
- Scenario must indicate whether or not cat comes out easily
- Synthetic FFP analog (simulated)