

# **SkillsUSA 2010 Contest Projects**

## **Medical Assisting**

Click the “Print this Section” button above to automatically print the specifications for this contest. Make sure your printer is turned on before pressing the button.

**SKILLSUSA NLSC  
MEDICAL ASSISTING**

**INTERVIEW/ORAL ASSESSMENT**

**TIME LIMIT: 20 MINUTES (TOTAL)**

Break down – 10 minutes – Application

10 minutes - Interview

**CONTESTANT INFORMATION:** You have just completed school and are looking for a position in a Family Practice office. Complete the application and wait to be called in for an interview. (You will note that some of the information has been completed for you to maintain the integrity of the competition, **please use only your contestant number, and Missouri for any state references** you fill are needed).

When you are called for the interview, please take your application with you. Your time for the interview will start when you are called. Your time for the application starts now.

# SKILLSUSA NLSC MEDICAL ASSISTING

## Insurance Coding

**TIME LIMIT: 30 MINUTES**

**CONTESTANT INFORMATION:** Read the scenario below and complete a CMS-1500. You have 30 minutes to complete this task. Read the information below and tell the judge when you are ready to start.

**Mr. Smith, returns to the office today stating that he has “severe pain in the bottom of my stomach” as he points to his lower right pelvic area. You ask follow-up questions and then note your findings; “RLQ pain at 6 on pain scale with urination x this a.m.”. After a detailed history and physical exam by the physician; he orders an IVP (intravenous pyelograph) with KUB (done at hospital next door), and a UA, non-automated with microscopy (which you completed in the office lab). Utilizing moderate complexity medical decision making the physician reviewed the X-rays and labs and rendered a dx of Nephrolithiasis. The pt is given an rx for an analgesic, told to drink plenty of water, and strain all urine. He is to go to ER if pain worsens. Charges today are: OV - \$75.00, U/A - \$10.00. Patient will be billed for 20% coinsurance after MCR has paid.**

**Demographics: John Smith, 44 Rest Haven Rd, Yourtown, MO, 33333. Phone: 555-555-1212 Birth date: 12/13/34 Married, no children**

**Employment: Retired**

**Insurance: Medicare Policy Number: (copy of card attached)**

**Other Insurance: None Signature on file: yes**

**Emergency Contact: Wife; Jane Smith -555-555-1212**

MEDICARE HEALTH INSURANCE	
NAME OF BENEFICIARY <b>JOHN SMITH</b>	
MEDICARE CLAIM NUMBER <b>123-45-6789A</b>	SEX <b>Male</b>
IS ENTITLED TO <b>Hospital (Part A)</b> <b>Medical (Part B)</b>	EFFECTIVE DATE <b>July 1, 2000</b> <b>July 1, 2000</b>
CMS Center, Chicago, IL 55555	

Please complete CMS-1500 for this patient using the information above.

**SKILLSUSA NLSC  
MEDICAL ASSISTING**

**Infection Control**

**TIME LIMIT: 10 MINUTES**

**CONTESTANT INFORMATION:** There has been a spill in your work area. Read the criteria below and tell the judge when you are ready to start.

1. Define PPE to the judge.
2. Put on PPE appropriate for the situation.
3. Select the solution/s and supplies you would use and explain to the judge why you made the choices that you did.
4. Remove your PPE correctly and discard.

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MEDICAL ASSISTING**

**VITAL SIGNS/CHARTING**

TIME LIMIT: 15 MINUTES

CONTESTANT INFORMATION: Please triage pt (assess reason for pt's visit, get v/s) and chart to the progress note. Your physician's office only requires P, R, & BP, as V/S.

Please let the judge know when you are ready to begin. You will have 15 minutes.

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**CPR**

TIME LIMIT: 10 MINUTES

CONTESTANT INFORMATION: Utilizing the dummy before you, please Act Accordingly! The Judge will tell you when there is pulse or breath; until such time, continue CPR.

**Scenario:** you walked out of the office at the end of your shift and found a person lying on the ground. There are people in the parking lot.

Please let the judge know when you are ready to begin. You will have 10 minutes.

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MEDICAL ASSISTING**

**ANATOMY/HUMAN DISEASE IDENTIFICATION**

**TIME LIMIT:** 15 MINUTES

**CONTESTANT INFORMATION:** Please pronounce the listed disease process for the Judge. Please speak slowly and distinctly so that the judge can hear your pronunciation. Now write down and pronounce for the judge the organ affected by the disease.

Points will be awarded for correct pronunciation of organ, correct pronunciation of disease, and for spelling.

Please tell the judge when you are ready to start. You have 15 minutes.

**SKILLSUSA NLSC**  
**MEDICAL ASSISTING**

**PATIENT EDUCATION/ROOM SET-UP**

TIME LIMIT: 15 MINUTES

CONTESTANT INFORMATION: Multi-tasking is the Medical Assistants most admirable trait. Keep this in mind as you move through this station. Your patient is already in the exam room.

Since today is your first day at your new job, the office manager asked that you prepare to complete an ECG in room 1. She tells you that 16-year-old Alexis presented today with chest pain. She is anxious because her father died of a heart attack last month at age 41 and she fears she will have heart disease as well. Please explain the procedure to the patient as you prepare for the ECG. Alexis is exceptionally scared and nervous, so be thorough and calming!

Your judge, acting as the office manager, has additional information for you (please let the judge know when you are here). Ask any questions of the judge and then let the judge know when you are ready to start. Your time will start when you are ready. You will have 15 minutes.

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MEDICAL ASSISTING**

**SURGICAL - SECONDARY**

TIME LIMIT: 15 MINUTES

CONTESTANT INFORMATION: Following correct technique is an important part of Medical Assisting and good patient care. This can make a difference between healing and infection.

Scenario; Sally Doe has a 2cm superficial laceration she received while playing soccer with her brother. The physician has ordered steri-strips. Please clean the wound and apply steri-strips utilizing correct technique follow with aftercare instructions.

You have 15 minutes to complete this task. Please let the judge know when you are ready.

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**SURGICAL – POST SECONDARY**

TIME LIMIT: 15 MINUTES

CONTESTANT INFORMATION:

The next patient scheduled is for a biopsy. The office policy is to set the room and any equipment up **before** bringing the patient back. The physician likes his tray neat, orderly and with betadine on the tray. Please use the materials provided to complete this task.

Please take a moment to look over the supplies available to you. Ask any pertinent questions of the judge and then let the judge know when you are ready to begin. You will have 15 minutes.

**SKILLSUSA NLSC  
MEDICAL ASSISTING**

**LAB - SECONDARY**

TIME LIMIT: 5 MINUTES

CONTESTANT INFORMATION: Complete U/A dip and record results

**Scenario:** Dr. James Smith asks you to do a STAT U/A on his urine. He states he left a specimen in the lab.

Record the results on the laboratory report form and give to Dr (judge) when you are finished.

Ask any pertinent questions of the judge. When you are ready let the judge know and begin. You have 5 minutes to complete this task.

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**VENIPUNCTURE – POST SECONDARY**

TIME LIMIT: 10 MINUTES

CONTESTANT INFORMATION: Please read the following chart note, complete the physician's order, and document. Judge has additional information to share with you, please ask before you begin task.

**PROGRESS NOTE**

**Pt: Sally Doe**

Allergies: NKDA

06/24/2010 – 10:05 a.m. – 98.6°F, 98, 16, 148/92 – here for follow-up on meds.

Meds: Coumadin, Atenolol and Lipitor -----BSky,RMA

*order: draw and send to lab - Chem. panel, CBC & PT*

*RTOx1wk for results - D.Deitsch, MD*

**Physician Information**

KC Family Practice  
David Deitsch, MD  
555 Nowhere Street  
Kansas City, MO 50000-1234  
Phone: 555-555-0000

**Patient Information:**

Sally Doe  
DOB: 06/25/34  
123 Any St  
Kansas City, MO 5000  
Phone: 555-000-1234

Ask any pertinent questions of the judge and then let the judge know when you are ready to begin. You have 10 minutes.

**SKILLSUSA NLSC  
MEDICAL ASSISTING**

**MEDICATION ADMINISTRATION – POST SECONDARY**

**TIME LIMIT:** 15 MINUTES

**CONTESTANT INFORMATION:** Please read the following chart note, complete the physician's order and document.

**PROGRESS NOTE**

**Pt: Jane Smith**

**Allergies:** NKDA

06/24/2010 – 1:00 p.m. – 100.2°F, 98, 18, 148/92 – CC: achy, productive cough, green, low grade fever x 3 days, Tylenol without relief-----BSky,RMA

*order: give 500mg Ancef IM- V.Reynolds, MD*

<b>Physician Information</b> KC Family Practice Vickie Reynolds, MD 555 Nowhere Street Kansas City, MO 50000-1234 Phone: 555-555-0000	<b>Patient Information:</b> Jane Smith DOB: 06/25/34 123 Any St Kansas City, MO 5000 Phone: 555-000-1234
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Ask any pertinent questions of the judge and then let the judge know when you are ready to begin. You have 15 minutes.

**SKILLSUSA NLSC  
MEDICAL ASSISTING**

**MEDICATION ADMINISTRATION – SECONDARY**

**TIME LIMIT:** 15 MINUTES

**CONTESTANT INFORMATION:** Please read the following chart note; complete the physician’s order, calculating dosage, and document. Show judge your math prior to administering med.

**PROGRESS NOTE**

**Pt: Jane Smith**

**Allergies: NKDA**

06/24/2010 – 1:00 p.m. – 97.8°F, 98, 18, 148/84 – CC: nausea x 2 days since chemo began-----BSky,RMA

*order: Promethazine50mg PO now - V.Reynolds, MD*

<b>Physician Information</b> KC Family Practice Vickie Reynolds, MD 555 Nowhere Street Kansas City, MO 50000-1234 Phone: 555-555-0000	<b>Patient Information:</b> Jane Smith DOB: 06/25/34 123 Any St Kansas City, MO 5000 Phone: 555-000-1234
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Ask any pertinent questions of the judge and then let the judge know when you are ready to begin. You have 15 minutes.



## CONTEST SCORING CRITERIA

Contest **Medical Assisting**

Chair; **Diana Kendrick**

<b>Skill Description</b>	<b>Maximum Points</b>
1. Insurance Coding	50
2. Infection Control	45
3. Vital Signs	170
4. CPR	60
5. A&P	45
6. Patient Prep/Patient Education	130
7. Surgical	100
8. Lab	100
9. Medication	100
10.Oral Professional Assessment/Interview	100
11.Written Test	100
Résumé submitted? <b>No</b> <input checked="" type="radio"/> (5% penalty)	

### **Tie Breakers**

1. SkillsUSA Professional Development Program Test
2. Written Test
- 3.