

# Solution and Answer Guide

Green, Understanding Health Insurance, 2021, ISBN 9780357515587; Chapter 1: Health Insurance Specialist Career

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Review ..... 1

### Review

1. b
2. b
3. b
4. b
5. a
6. c
7. c
8. c
9. c
10. a
11. a
12. a
13. b
14. a
15. b

# Solution and Answer Guide

Green, Workbook to Accompany Understanding Health Insurance, 2021, ISBN 9780357515594; Chapter 1: Health Insurance Specialist Career

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## Assignments

### Assignment 1.1: Interview of a Professional

The student will submit a three-page, double-spaced, word-processed report on an interview of a professional; the paper should be in paragraph form (not written in a question/answer format). Each paragraph should include a minimum of three complete sentences, containing no typographical or grammatical errors. The last paragraph of the paper should summarize the student’s reaction to the interview and whether the student would be interested in having this professional’s position (along with why or why not). Also, the student should think about the future (in terms of family, employment, and so on).

### Assignment 1.2: Ready, Set, Get a Job!

The student will submit a résumé and cover letter, using Figures 1-2 and 1-3 in the Workbook for guidance.

### Assignment 1.3: Journal Abstract

The student will submit a one-page, word-processed journal abstract, which should be evaluated to make sure that it contains the following information:

- Name of article
- Name of author
- Name of journal
- Date of journal
- Journal article summary, in double-spaced paragraph format, that summarizes the article’s content (and does not include the student’s opinion about the content of the article)

### Assignment 1.4: Professional Discussion Forums (Listservs)

The student will go to the [list.nih.gov](http://list.nih.gov) website, and click on "About NIH LISTSERV" to learn about online discussion forums (listservs). The student will also select a professional discussion forum from Table 1-2 in the Workbook and follow its membership instructions. If this assignment is completed by a student outside of class, the instructor can require students to submit a summary of the experience (or, if teaching online, to post a discussion).

### Assignment 1.5: Learning About Professional Credentials

#### American Academy of Professional Coders (AAPC)

[www.aapc.com](http://www.aapc.com)

Credential Abbreviation	Meaning of Credential	Education	Experience	Exam Fee	CEU Requirements
CPC	Certified Professional Coder	Associate degree recommended	Two years of coding experience	\$300 (member) \$380 (nonmember)	36 continuing education units (CEUs) every two years
COC	Certified Outpatient Coder	Associate degree recommended	Two years of coding experience	\$300 (member) \$380 (nonmember)	36 CEUs every two years
CPC-P	Certified Professional Biller	Associate degree recommended	Not applicable	\$300 (member) \$380 (nonmember)	36 CEUs every two years

#### American Health Information Management Association

[www.ahima.org](http://www.ahima.org)

Credential Abbreviation	Meaning of Credential	Education	Experience	Exam Fee	CEU Requirements
CCA	Certified Coding Associate	High School Diploma or GED equivalent	Six months of coding experience directly applying codes	\$199 (member) \$299 (nonmember)	20 CEUs plus annual assessment, CEU cycle is two years
CCS	Certified Coding Specialist	AHIMA-approved coding program	Minimum two years coding experience	\$299 (member) \$399 (nonmember)	20 CEUs plus annual coding self-reviews, CEU cycle is two years
CCS-P	Certified Coding Specialist - Physician-based	AHIMA-approved coding program	Minimum two years coding experience	\$299 (member) \$399 (nonmember)	20 CEUs plus annual coding self-reviews, CEU cycle is two years

### Assignment 1.6: Professionalism

1. c
2. a
3. i
4. d
5. e
6. g
7. j
8. f
9. b
10. h

### Assignment 1.7: Telephone Messages

a. Case 1

DATE	<u>9/8/YYY</u>	TIME	<u>12:15 P.M.</u>
TO	<u>Dr. Al A. Sickmann, M.D.</u>		
<b>WHILE YOU WERE OUT</b>			
MR./MRS.	<u>Faye Slift</u>		
FROM	_____		
PHONE	<u>( 123 ) 934-6857</u>		
TELEPHONED	<input checked="" type="checkbox"/>	PLEASE CALL BACK	<input checked="" type="checkbox"/>
CALLED TO SEE YOU	<input type="checkbox"/>	WILL CALL AGAIN	<input type="checkbox"/>
RETURNED YOUR CALL	<input type="checkbox"/>	URGENT	<input checked="" type="checkbox"/>
<p>MESSAGE: <u>Patient is almost out of her high blood pressure medication. She states that she has only enough to last her the rest of the week. She is requesting that a refill be called in to her pharmacy that is listed in her medical record. She would like someone to call her after.</u></p>			
TAKEN BY		<u>(Student Name)</u>	

b. Case 2

DATE	<u>9/11/YYY</u>	TIME	<u>12:40 P.M.</u>
TO	<u>Dr. Al A. Sickmann, M.D.</u>		
<b>WHILE YOU WERE OUT</b>			
MR./MRS.	<u>Ed Overeels</u>		
FROM	_____		
PHONE	<u>( 123 ) 212-6588</u>		
TELEPHONED	<u>X</u>	PLEASE CALL BACK	<u>X</u>
CALLED TO SEE YOU	_____	WILL CALL AGAIN	_____
RETURNED YOUR CALL	_____	URGENT	<u>X</u>
MESSAGE: <u>New patient, would like to make an appointment for his chronic back pain. Just recently moved to area and is experiencing a flare up due to move. He works evenings so he would prefer a morning appointment as soon as possible.</u>			
TAKEN BY <u>(Student Name)</u>			

c. Case 3

DATE	<u>9/20/YYY</u>	TIME	<u>1:00 P.M.</u>
TO	<u>Dr. Al A. Sickmann, M.D.</u>		
<b>WHILE YOU WERE OUT</b>			
MR./MRS.	<u>Tristan N. Shout</u>		
FROM	_____		
PHONE	<u>( 123 ) 319-6531</u>		
TELEPHONED	<u>X</u>	PLEASE CALL BACK	<u>X</u>
CALLED TO SEE YOU	_____	WILL CALL AGAIN	_____
RETURNED YOUR CALL	_____	URGENT	_____
MESSAGE: <u>Patient is returning, has new insurance. Would like to schedule an appointment for an annual exam. He is requesting the latest appointment that is available on a Friday.</u>			
TAKEN BY <u>(Student Name)</u>			

### Assignment 1.8: Multiple Choice Review

1. b
2. a
3. b
4. b
5. b
6. c
7. d
8. c
9. d
10. c
11. b
12. d
13. c
14. c
15. a
16. b
17. a
18. c
19. b
20. c

# Solution and Answer Guide

Green, Understanding Health Insurance, 2021, ISBN 9780357515617;  
 SimClaim™ Case Studies

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### Note to Instructors

SimClaim™ is an educational tool designed to familiarize students with the basics of CMS-1500 claim form completion. Student practice software is available through the online MindTap program, accessed at [www.cengage.com](http://www.cengage.com). Students should complete a claim for each case study based on the information provided in each case only. The SimClaim cases closely follow the claims processing instructions also found in the *Understanding Health Insurance* textbook.

- CMS-1500 claims answer keys to SimClaim Case Studies: Set One, and SimClaim Case Studies: Set Two are located in this Solution and Answer Guide.
- Students use the SimClaim blank form mode to enter CMS-1500 claims data or they make copies of the blank CMS-1500 claim located on the Student Resource Center. Sign up or sign in at [www.cengage.com](http://www.cengage.com) to access the resources for this product.
- SimClaim Case Studies: Set Two requires student assignment of ICD-10-CM, CPT, and HCPCS level II codes. Code answers are located in CMS-1500 claims answer keys in this Solution and Answer Guide.

**SimClaim Case Studies: Set One**

**Case 1-1: Mary S. Hightower**



**AETNA**  
**PO BOX 45**  
**STILLWATER PA 12345-0045**

**HEALTH INSURANCE CLAIM FORM**

APPROVED BY NATIONAL UNIFORM CLAIM COMMITTEE (NUCC) 02/12

1. MEDICARE <input type="checkbox"/> MEDICAID <input type="checkbox"/> TRICARE <input type="checkbox"/> CHAMPVA <input type="checkbox"/> GROUP HEALTH PLAN <input checked="" type="checkbox"/> FECA BLK/LUNG <input type="checkbox"/> OTHER <input type="checkbox"/> <small>(Medicare#) (Medicaid#) (ID#/DoD#) (Member ID#) (ID#) (ID#)</small>												1a. INSURED'S I.D. NUMBER (For Program in Item 1) <b>272034109</b>																																																																																															
2. PATIENT'S NAME (Last Name, First Name, Middle Initial) <b>HIGHTOWER, MARY, S</b>						3. PATIENT'S BIRTH DATE <b>08 07 1951</b> M <input type="checkbox"/> F <input checked="" type="checkbox"/>						4. INSURED'S NAME (Last Name, First Name, Middle Initial) <b>HIGHTOWER, WALTER, W</b>																																																																																															
5. PATIENT'S ADDRESS (No., Street) <b>61 WATER TOWER STREET</b>						6. PATIENT RELATIONSHIP TO INSURED Self <input type="checkbox"/> Spouse <input type="checkbox"/> Child <input checked="" type="checkbox"/> Other <input type="checkbox"/>						7. INSURED'S ADDRESS (No., Street)																																																																																															
CITY <b>ANYWHERE</b>				STATE <b>NY</b>		8. RESERVED FOR NUCC USE				CITY				STATE																																																																																													
ZIP CODE <b>12345-1234</b>				TELEPHONE (Include Area Code) ( )								ZIP CODE				TELEPHONE (Include Area Code) ( )																																																																																											
9. OTHER INSURED'S NAME (Last Name, First Name, Middle Initial)												10. IS PATIENT'S CONDITION RELATED TO:												11. INSURED'S POLICY GROUP OR FECA NUMBER <b>NPW</b>																																																																																			
a. OTHER INSURED'S POLICY OR GROUP NUMBER				a. EMPLOYMENT? (Current or Previous) <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				a. INSURED'S DATE OF BIRTH <b>04 09 1951</b> M <input checked="" type="checkbox"/> F <input type="checkbox"/>				b. OTHER CLAIM ID (Designated by NUCC)				b. RESERVED FOR NUCC USE				b. AUTO ACCIDENT? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO PLACE (State)																																																																																							
c. RESERVED FOR NUCC USE				c. OTHER ACCIDENT? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				c. INSURANCE PLAN NAME OR PROGRAM NAME <b>AETNA</b>				d. IS THERE ANOTHER HEALTH BENEFIT PLAN? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <i>If yes, complete items 9, 9a and 9d.</i>				d. RESERVED FOR NUCC USE				10d. CLAIM CODES (Designated by NUCC)																																																																																							
READ BACK OF FORM BEFORE COMPLETING & SIGNING THIS FORM.																																																																																																											
12. PATIENT'S OR AUTHORIZED PERSON'S SIGNATURE I authorize the release of any medical or other information necessary to process this claim. I also request payment of government benefits either to myself or to the party who accepts assignment below.												13. INSURED'S OR AUTHORIZED PERSON'S SIGNATURE I authorize payment of medical benefits to the undersigned physician or supplier for services described below.																																																																																															
SIGNED <b>SIGNATURE ON FILE</b>												SIGNED <b>SIGNATURE ON FILE</b>																																																																																															
14. DATE OF CURRENT ILLNESS, INJURY, OR PREGNANCY (LMP) MM DD YY <b>06 15 YYYY</b> QUAL <b>431</b>												15. OTHER DATE QUAL: MM DD YY												16. DATES PATIENT UNABLE TO WORK IN CURRENT OCCUPATION FROM MM DD YY TO MM DD YY																																																																																			
17. NAME OF REFERRING PROVIDER OR OTHER SOURCE <b>DN IM GOODOC MD</b>												17a. NPI <b>5678901234</b>												18. HOSPITALIZATION DATES RELATED TO CURRENT SERVICES FROM MM DD YY TO MM DD YY <b>01 10 YYYY TO 01 10 YYYY</b>																																																																																			
19. ADDITIONAL CLAIM INFORMATION (Designated by NUCC)																																																																																																											
21. DIAGNOSIS OR NATURE OF ILLNESS OR INJURY Relate A-L to service line below (24E) ICD Ind. <b>0</b>																																																																																																											
22. RESUBMISSION CODE ORIGINAL REF. NO.																																																																																																											
23. PRIOR AUTHORIZATION NUMBER																																																																																																											
24. A. DATE(S) OF SERVICE From MM DD YY To MM DD YY												B. PLACE OF SERVICE EMG												C. D. PROCEDURES, SERVICES, OR SUPPLIES (Explain Unusual Circumstances) CPT/HCPCS MODIFIER												E. DIAGNOSIS POINTER												F. \$ CHARGES												G. DAYS OR UNITS												H. ICD-9-CM Family Plan#												I. ID. QUAL												J. RENDERING PROVIDER ID. #											
<b>01 10 YYYY</b>												<b>22</b>												<b>93458</b>												<b>26</b>												<b>A</b>												<b>2000 00</b>												<b>1</b>												NPI																							
25. FEDERAL TAX I.D. NUMBER <b>117654312</b>												SSN EIN <input checked="" type="checkbox"/>												26. PATIENT'S ACCOUNT NO. <b>1-1</b>												27. ACCEPT ASSIGNMENT? (For 90% claims, see back) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO												28. TOTAL CHARGE \$ <b>2000 00</b>												29. AMOUNT PAID \$												30. Rsvd for NUCC Use																																			
31. SIGNATURE OF PHYSICIAN OR SUPPLIER INCLUDING DEGREES OR CREDENTIALS (I certify that the statements on the reverse apply to this bill and are made a part thereof.) <b>IRMINA BRILL MD</b> MMDYYYY SIGNED DATE												32. SERVICE FACILITY LOCATION INFORMATION <b>GOODMEDICINE HOSPITAL</b> <b>1 PROVIDER STREET</b> <b>ANYWHERE NY 12345-2345</b>												33. BILLING PROVIDER INFO & PH # ( <b>101</b> ) <b>2013145</b> <b>IRMINA BRILL MD</b> <b>25 MEDICAL DRIVE</b> <b>INJURY NY 12347-2347</b>																																																																																			
a. <b>1123456789</b>												b.												a. <b>2345678901</b>												b.																																																																							

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Case 1-2: Ima Gayle



CONNECTICUT GENERAL  
PO BOX 1234

HEALTH CA 01234-1234

HEALTH INSURANCE CLAIM FORM

APPROVED BY NATIONAL UNIFORM CLAIM COMMITTEE (NUCC) 02/12

1. MEDICARE <input type="checkbox"/> MEDICAID <input type="checkbox"/> TRICARE <input type="checkbox"/> CHAMPVA <input type="checkbox"/> GROUP HEALTH PLAN <input checked="" type="checkbox"/> FECA SKLUNG <input type="checkbox"/> OTHER <input type="checkbox"/> (Medicare#) (Medicaid#) (ID#/DoD#) (Member ID#) (ID#) (ID#)												PICA <input type="checkbox"/>											
2. PATIENT'S NAME (Last Name, First Name, Middle Initial) <b>GAYLE, IMA</b>				3. PATIENT'S BIRTH DATE MM DD YY <b>09 30 1945</b> M <input type="checkbox"/> F <input checked="" type="checkbox"/>				1a. INSURED'S I.D. NUMBER (For Program in Item 1) <b>210010121</b>				4. INSURED'S NAME (Last Name, First Name, Middle Initial) <b>GAYLE, IMA</b>											
5. PATIENT'S ADDRESS (No., Street) <b>101 HAPPY DRIVE</b>						6. PATIENT RELATIONSHIP TO INSURED Self <input checked="" type="checkbox"/> Spouse <input type="checkbox"/> Child <input type="checkbox"/> Other <input type="checkbox"/>						7. INSURED'S ADDRESS (No., Street)											
CITY <b>ANYWHERE</b>			STATE <b>NY</b>			8. RESERVED FOR NUCC USE						CITY			STATE								
ZIP CODE <b>12345-1234</b>			TELEPHONE (Include Area Code) ( )			9. OTHER INSURED'S NAME (Last Name, First Name, Middle Initial)						10. IS PATIENT'S CONDITION RELATED TO: a. EMPLOYMENT? (Current or Previous) <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO b. AUTO ACCIDENT? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO PLACE (State) _____ c. OTHER ACCIDENT? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO						11. INSURED'S POLICY GROUP OR FECA NUMBER <b>101</b>					
a. OTHER INSURED'S POLICY OR GROUP NUMBER						b. RESERVED FOR NUCC USE						a. INSURED'S DATE OF BIRTH MM DD YY <b>09 30 1945</b> M <input type="checkbox"/> F <input checked="" type="checkbox"/>											
c. RESERVED FOR NUCC USE						d. INSURANCE PLAN NAME OR PROGRAM NAME <b>CONNECTICUT GENERAL</b>						b. OTHER CLAIM ID (Designated by NUCC)											
12. PATIENT'S OR AUTHORIZED PERSON'S SIGNATURE I authorize the release of any medical or other information necessary to process this claim. I also request payment of government benefits either to myself or to the party who accepts assignment below. SIGNED <b>SIGNATURE ON FILE</b> DATE _____						13. INSURED'S OR AUTHORIZED PERSON'S SIGNATURE I authorize payment of medical benefits to the undersigned physician or supplier for services described below. SIGNED <b>SIGNATURE ON FILE</b>						c. INSURANCE PLAN NAME OR PROGRAM NAME <b>CONNECTICUT GENERAL</b>											
14. DATE OF CURRENT ILLNESS, INJURY, or PREGNANCY (LMP) MM DD YY <b>03 01 YYYY</b> QUAL <b>431</b>						15. OTHER DATE QUAL. MM DD YY						16. DATES PATIENT UNABLE TO WORK IN CURRENT OCCUPATION FROM MM DD YY TO MM DD YY											
17. NAME OF REFERRING PROVIDER OR OTHER SOURCE						17a. _____ 17b. NPI _____						18. HOSPITALIZATION DATES RELATED TO CURRENT SERVICES FROM MM DD YY TO MM DD YY											
19. ADDITIONAL CLAIM INFORMATION (Designated by NUCC)												20. OUTSIDE LAB? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO \$ CHARGES _____											
21. DIAGNOSIS OR NATURE OF ILLNESS OR INJURY Relate A-L to service line below (24E) ICD Ind. <b>0</b> A. <b>R200</b> B. <b>M1712</b> C. _____ D. _____ E. _____ F. _____ G. _____ H. _____ I. _____ J. _____ K. _____ L. _____												22. RESUBMISSION CODE ORIGINAL REF. NO.						23. PRIOR AUTHORIZATION NUMBER					
24. A. DATE(S) OF SERVICE From To MM DD YY MM DD YY			B. PLACE OF SERVICE EMG			C. D. PROCEDURES, SERVICES, OR SUPPLIES (Explain Unusual Circumstances) CPT/HCPCS MODIFIER			E. DIAGNOSIS POINTER			F. \$ CHARGES			G. DAYS OR UNITS			H. ICD Family Plan ID. QUAL.			I. J. RENDERING PROVIDER ID. #		
1 <b>03 01 YYYY</b> <b>11</b> <b>99213</b> <b>25</b> <b>A</b> <b>60 00</b> <b>1</b> NPI																							
2 <b>03 01 YYYY</b> <b>11</b> <b>20552</b> <b>A</b> <b>75 00</b> <b>1</b> NPI																							
3			4			5			6			NPI			NPI								
4			5			6			NPI			NPI			NPI								
5			6			NPI			NPI			NPI			NPI								
6			NPI			NPI			NPI			NPI			NPI								
25. FEDERAL TAX I.D. NUMBER <b>111397992</b> SSN EIN <input checked="" type="checkbox"/>				26. PATIENT'S ACCOUNT NO. <b>1-2</b>				27. ACCEPT ASSIGNMENT? (For 99th, 10th, 11th, 12th) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO				28. TOTAL CHARGE \$ <b>135 00</b>				29. AMOUNT PAID \$ <b>50 00</b>				30. Rsvd for NUCC Use			
31. SIGNATURE OF PHYSICIAN OR SUPPLIER INCLUDING DEGREES OR CREDENTIALS (I certify that the statements on the reverse apply to this bill and are made a part thereof.) <b>SEJAL RAJA MD</b> <b>MMDDYYYY</b> SIGNED DATE						32. SERVICE FACILITY LOCATION INFORMATION a. <b>NPI</b> b.						33. BILLING PROVIDER INFO & PH # <b>(101) 2022923</b> <b>SEJAL RAJA MD</b> <b>1 MEDICAL DRIVE</b> <b>INJURY NY 12347-2347</b> a. <b>7890123456</b> b.											

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