

#### **Executive Summary**

In 2022, the American Health Information Management Association (AHIMA) began a job task analysis for the Certified Documentation Integrity Practitioner (CDIP) professional certification. The purpose of the current job analysis study was to validate the current tasks that are in the content outline for the CDIP program as well as identify additional tasks that may be required of CDIPs in their current role. The result of the CDIP job task analysis study resulted in an updated Content Outline (CO) to ensure the most current state of practice is being tested in the examination.

The steps for conducting a job analysis study include the following methodology:

- 1. Subject Matter Expert (SME) interview questionnaire
- 2. Exam Development Committee (EDC) reviews the interview to add new task statements for inclusion in the Job Analysis Survey
- 3. Updated Content Outline is incorporated into the Job Analysis Survey and administered to individuals practicing within the population to collect ratings on the tasks on importance and frequency of use
- 4. During a test specifications meeting, the EDC and SMEs review survey ratings and other data from the population to develop an updated Content Outline and Test Design
- 5. The outcomes from the test specifications meeting are presented to the Commission on Certification for Health Informatics and Information Management (CCHIIM) for review and approval.

#### **Summary of 2023 CDIP Content Outline Updates**

The results from the 2022 Certified Documentation Integrity Practitioner (CDIP) job analysis study indicated that 5 of the 6 domains remain relevant for a CDIP practicing professional and that many of the tasks expected by a CDIP remain appropriate. It was determined the "Research" topic in Domain 5 (Research and Education) no longer remained reflective of the CDIP practicing professional. Therefore, the research components were removed, and the remaining "Education" components were moved into Domain 2. Domain 5 was removed and Domain 2's name changed to "Education and Leadership Development" (as shown in Table 1 below).

A total of 5 new tasks were added and 8 tasks were removed. Several of the tasks were combined and moved to different domains and much of the subtext was revised throughout for clarification or updated to reflect the tasks of current CDIP practicing professionals.

In addition, the time allotted to complete the exam, and eligibility requirements/recommendations were reviewed/discussed, and it was determined the exam specifications remain appropriate and should remain the same.

The number of items allocated to each domain were discussed and adjusted based off the expertise of the exam specifications panel of SMEs. **Table 1** below portrays the changes in number of items allocated to each domain of the Content Outline. **Table 2** (page 2-page 8) presents the 2011 Content Outline and maps the changes to the 2023 Content Outline.

Table 1. CDIP Content Outline (CO) Domain Item Allocation

	Content Outline (CO) Domain (2011)	2011 CO	Content Outline (CO) Domain (2023)	2023 CO
1	Clinical Coding Practice	23-28 items	Clinical Coding Practice	16-19 items
2	Leadership	18-23 items	Education and Leadership Development	22-28 items
3	Record Review & Document Clarification	25-30 items	Record Review & Document Clarification	29-35 items
4	CDI Metrics & Statistics	15-19 items	CDI Metrics & Statistics	8-12 items
5	Research & Education	12-16 items	Compliance	19-24 items
6	Compliance	4-8 items	N/A	N/A

Note: Candidates will begin being assessed on the 2023 CDIP Content Online on June 01, 2023.



#### TABLE 2. 2011 CDIP Content Outline mapped to the 2023 CDIP Content Outline

Domain 1		Domain 1		
	l Coding Practice		Clinical Coding Practice	
2011	Content Outline		2023 Content Outline	Change
		Task		
Task Number	Task Statement	Number	Task Statement	
1	Use reference resources for code assignment	1	No Change	n/a
2	Identify the principal and secondary diagnoses in order to accurately reflect the patient's hospital course	2	No Change	n/a
3	Use coding software	Removed		
4	Assign and sequence ICD-10-CM/PCS codes	3	Assign and sequence diagnosis and procedure codes	Changed "ICD-10-CM/PCS" to "diagnosis and procedure"
5	Use coding conventions	4	Apply coding conventions and guidelines related to diagnosis and procedure codes	Changed "Use" to "Apply"  Added "and guidelines related to diagnosis and procedure codes"
6	Display knowledge of Payer requirements for appropriate code assignment (e.g. CMS, APR-DRGs, APGs)	Removed	n/a	
7	Assign appropriate DRG codes	5	Understand the assignment of the working and final DRG	Reworded entire task statement
8	Communicate with the coding/HIM staff to resolve discrepancies between the working and final DRGs	6	Communicate with the coding/HIM staff to resolve discrepancies between the working and final DRGs and to ensure coding and reimbursement updates are incorporated into practice	Added "and to ensure coding and reimbursement updates are incorporated into practice"
9	Participate in educational sessions with staff to discuss infrequently encountered	Removed	n/a	
10	Assign CPT and/or HCPCS codes	Removed	n/a	Removed as included in Domain 1, Task 3 (2023)
11	Communicate with coding/HIM staff to resolve discrepancies in documentation for CPT assignment	Removed	n/a	Removed as included in Domain 1 task 6 (2023)

No Change Revision/Edit	Topic Removed	New Topic
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	Domain 2		Domain 2	
	<b>Leadershi</b> p	Education	and Leadership Development	
	2011 Content Outline		2023 Content Outline	Change
Task		Task		
Number	Task Statement	Number	Task Statement	
1	Maintain affiliation with professional organizations devoted to the accuracy of diagnosis coding and reporting	Removed	n/a	
2	Promote CDI efforts throughout the organization	1	Promote CDI efforts throughout the organization and health system, including administration	Added "and health system, including administration"
3	Foster working relationship with CDI team members for reconciliation of queries	2	Create and nurture working relationships to support collaboration across multidisciplinary teams	Replaced "Foster" with "Create and nurture"  Replaced "with CDI team members for reconciliation of queries" to "to support collaboration across multi- disciplinary teams"
4	Establish a chain of command for resolving unanswered queries	7	Recognize a chain of command for resolving unanswered queries	Changed "Establish" to "Recognize"
5	Develop documentation	3	No Change	n/a
	improvement projects			
6	Collaborate with physician champions to promote CDI initiatives	4	No Change	n/a
7	Establish consequences for non- compliance to queries or lack of responses to queries in collaboration with providers	Removed	n/a	Removed as included in Domain 3, task 2 (2023)
8	Develop CDI policies and procedures in accordance with AHIMA practice briefs	5	No Change	n/a
n/a	Determine facility requirements for documentation of query responses in the record to establish official policy and procedures related to CDI query activities	6	No Change	Moved from Domain 3, task 13 (2011)
n/a	SEE DOMAIN 5 (2011) for tasks: Task 2 Task 5 Task 6	8	Facilitate clinical documentation integrity by identifying educational topics and delivery methods for effective learning for an audience	Moved from Domain 5: task 2, 5, and 6 combined (2011) and reworded entire task statement
n/a	Articulate the implications of accurate coding with respect to research, public health reporting, case management, and reimbursement	9	Articulate the implications of accurate documentation and coding with respect to research, public health reporting, case management, and reimbursement	Moved from Domain 5, task 3 (2011)  Added "documentation and"

No Change	Revision/Edit	Topic Removed	New Topic
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D	Domain 3	D1 D	Domain 3	
Record .	Review & Document Clarification 2011 Content Outline	Recora R	eview & Document Clarification 2023 Content Outline	Chango
Tools	2011 Content Outline	Task	2025 Content Outline	Change
Task Number	Task Statement	Number	Task Statement	
1 Number	Identify opportunities for	3	Identify gaps in documentation that	Reworded entire task
1	documentation improvement by	3	may impact patient quality of care,	statement
	ensuring that diagnoses and		code assignment, or reimbursement	Statement
	procedures are documented to the		(e.g., command of disease process,	Combined Domain 3, task
	highest level of specificity		clinical concepts, clinical validation	1 and Domain 4, task 1
			opportunities, etc.)	(2011)
2	Query providers in an ethical manner		Apply industry current best	Combined Domain 3: task
	to avoid potential fraud and/or compliance issues	4	practices pertaining to query development and query processes	2, task 3, and task 5, into one statement (2011)
3	Formulate queries to providers to	Removed	n/a	Removed as combined in
	clarify conflicting diagnoses	1001110 / 00	22.0	Domain 3, task 4 (2023)
4	Ensure provider query response is	5	Identify strategies for obtaining	Combined Domain 3: task
	documented in the medical record		query responses from providers and	4, and task 6 into one
			ensure provider query response is	statement (2011)
5	Formulate queries to providers to	Removed	documented in the health record n/a	Removed as combined in
3	clarify the clinical significance of	Kemovea	II/ a	Domain 3, task 4 (2023)
	abnormal findings identified in the			201111111111111111111111111111111111111
	record			
6	Track responses to queries and interact	Removed	n/a	Removed as combined in
	with providers to obtain query			Domain 3, task 5 (2023)
7	responses Interact with providers to clarify	6	Interact with providers to clarify	Combined Domain 3: task
,	Present on Admission (POA)	Ŭ	documentation opportunities within	7, task 10, task 11, and task
	indicators		the health record (e.g., patient	12 (2011)
			quality indicators, Present on	
			Admission (POA),	
			acuteness/chronicity, complications, etc.)	
8	Identify post-discharge query	7	Identify post-discharge query	Removed "that will affect
	opportunities that will affect (Severity		opportunities	(Severity of Illness) (SOI),
	of Illness) (SOI), Risk of Mortality			Risk of Mortality (ROM)
	(ROM) and ultimately, case weight			and ultimately, case
9	Collaborate with the case management	Removed	n/a	weight"
	and utilization review staff to affect	TCITIOVCU	11/4	
	change in documentation			
10	Interact with providers to clarify	Removed	n/a	Removed as included in
	Hospital Acquired Conditions (HAC)			Domain 3, task 6 (2023)
11	Interact with providers to clarify the	Removed	n/a	Removed as included in
12	documentation of core measures  Interact with providers to clarify	Removed	n/a	Domain 3, task 6 (2023) Removed as included in
12	Patient Safety Indicators (PSI)	Kemoved	II/ G	Domain 3, task 6 (2023)

No Change Revision/Edit Topic Removed New Topic	No Change	Revision/Edit	Topic Removed	
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13	Determine facility requirements for documentation of query responses in the record to establish official policy and procedures related to CDI query activities	Removed	n/a	Removed as added to Domain 2 task 6 (2023)
14	Develop policies regarding various stages of the query process and time frames to avoid compliance risk	Removed	n/a	Removed as added to Domain 5, task 7 (2023)
n/a	n/a	1	Demonstrate comprehension of clinical documentation in health records	New Topic
n/a	Establish consequences for non- compliance to queries or lack of responses to queries in collaboration with providers	2	Identify and prioritize cases as part of the CDI review process	Moved from Domain 2, task 7 (2011) Reworded entire task statement



<u>Domain 4</u> CDI Metrics and Statistics		<u>Domain 4</u> CDI Metrics and Statistics		
	2011 Content Outline		2023 Content Outline	Change
Task		Task		
Number	Task Statement	Number	Task Statement	
1	Track denials and documentation	Removed	n/a	Removed as included in
	practices to avoid future denials			Domain 3, task 3 (2023)
2	Trend and track physician query	3	Track metrics and interpret	Combined Domain 4: task 2,
	response		trends related to the	task 5, task 6, and task 7
			physician query process (e.g., CDI perspective vs	(2011)
			provider perspective)	
3	Track working DRG (CDS) and coder	6	Identify common key	Reworded entire task
	final code		performance metrics for	statement
			CDI professionals	
				Combined Domain 4: task 3
4	Perform quality audits of CDI content to	2	No Change	and task 11 (2011)
4	ensure compliance with institutional	2	No Change	II/a
	policies & procedures or national			
	guidelines			
5	Trend and track physician query content	Removed	n/a	Removed as included in
_				Domain 4, task 3 (2023)
6	Trend and track physician and query	Removed	n/a	Removed as included in
7	provider  Trend and track physician query volume	Removed	n/a	Domain 4, task 3 (2023) Removed as included in
/	Trend and track physician query volume	Kemoved	II/ a	Domain 4, task 3 (2023)
8	Measure the success of the CDI program	1	Identify common dashboard	Reworded entire task
	through dashboard metrics		metrics and monitor CDI	statement
			departmental performance	
9	Track data for physician benchmarking	4	Track and interpret data for	Added "and interpret"
	and trending		physician benchmarking and	
10	Compare institution with external	5	trending No Change	n/a
10	institutional benchmarks		110 Change	111 4
11	Track data for CDI benchmarking and	Removed	n/a	Removed as included in
	trending			Domain 4, task 6 (2023)
12	Track data for specialty benchmarking	Removed	n/a	
12	and trending	7	N. Cl	
13	Use CDI data to adjust departmental workflow	7	No Change	n/a
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No Change	Revision/Edit	Topic Removed	New Topic
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	<u>Domain 5</u> Research & Education	Note: All Domain 5 removed or incorporated into another Domain		
	2011 Content Outline		2023 Content Outline	Change
Task		Task		
Number	Task Statement	Number	Task Statement	
1	Articulate the implications of accurate coding	Removed	n/a	Removed as duplicate in Domain 5, task 3 (2011)
2	Educate providers and other members of the health care team about the importance of the documentation improvement program and the need to assign diagnoses and procedures when indicated, to their highest level of specificity	Removed	n/a	Removed as combined into Domain 2, task 8 (2023)
3	Articulate the implications of accurate coding with respect to research, public health reporting, case management, and reimbursement	Removed	n/a	Removed as added to Domain 2, task 9 (2023)
4	Monitor changes in the external regulatory environment in order to maintain compliance with all applicable agencies	Removed	n/a	Removed as duplicate of Domain 6, task 4 (2011)
5	Educate the appropriate staff on the clinical documentation improvement program including accurate & ethical documentation practices	Removed	n/a	Removed as combined into Domain 2, task 8 (2023)
6	Develop educational materials to facilitate documentation that supports severity of illness, risk of mortality, and utilization of resources	Removed	n/a	Removed as combined into Domain 2, task 8 (2023)
7	Research and adapts successful best practices within the CDI specialty that could be utilized at one's own organization	Removed	n/a	



	Domain 6		Domain 5	
	Compliance		Compliance	
	2011 Content Outline		2023 Content Outline	Change
Task		Task		
Number	Task Statement	Number	Task Statement	
1	Apply AHIMA best practices related to CDI activities	1	Apply AHIMA and other industry standards in support of ethical CDI best practices	Added "industry standards" and moved "best practices" to follow CDI.
2	Apply regulations pertaining to CDI activities	2	Monitor changes in the regulatory environment applicable to CDI activities to maintain compliance with all applicable agencies	Combined Domain 6: task 2 and task 4 (2011)
3	Consult with compliance and HIM department regarding legal issues surrounding CDI efforts	Removed	n/a	
4	Monitor changes in the external regulatory environment in order to maintain compliance with all applicable agencies	Removed	n/a	Combined into Domain 5, task 2 (2023)
5	Educate the appropriate staff on the clinical documentation improvement program including accurate & ethical documentation practices	Removed	n/a	Removed as duplicate of Domain 5, task 5 (2011)
6	Develop educational materials to facilitate documentation that supports severity of illness, risk of mortality, and utilization of resources	Removed	n/a	Removed as duplicate of Domain 5, task 6 (2011)
7	Research and adapts successful best practices within the CDI specialty that could be utilized at one's own organization	Removed	n/a	Removed as duplicate of Domain 5, task 7 (2011)
n/a	n/a	3	Identify risks associated with technology (e.g., electronic health records, natural language processing (NLP), computer- assisted coding, etc.)	New Topic
n/a	n/a	4	Identify situations when second level reviews are appropriate	New Topic
n/a	n/a	5	Understand and appropriately use clinical validation queries	New Topic
n/a	n/a	6	Identify and address non-compliant queries as part of a CDI workflow	New Topic
n/a	Develop policies regarding various stages of the query process and time frames to avoid compliance risk	7	Apply policies regarding various stages of the query process and time frames, including retention of queries, to avoid compliance risk	Moved from Domain 3, task 14 (2011)  Changed "Develop" to "Apply"
				Added "including retention"

No Change	Revision/Edit	Topic Removed	New Topic
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