

INFORMATICS AND DATA ANALYTICS

CERTIFICATIONS AND EXAM PREPARATION RESOURCES • BOOKS •
MEETINGS • WEBINARS • ONLINE LEARNING • TOOLKITS

2017 INFORMATICS AND DATA ANALYTICS EDUCATION AND TRAINING PLANNING CATALOG

AHIMA
American Health Information
Management Association®

GET THE MOST FROM AHIMA IN 2017!

You asked for it, you got it! AHIMA will roll out new exciting membership opportunities in 2017. Join the new Active Premier membership, providing even greater opportunity with savings on AHIMA products and services, unlimited credential maintenance fees, and free access to a variety of products worth 8 CEUs.

CERTIFICATION

CHDA® CERTIFIED HEALTH DATA ANALYST (CHDA®)

Product Code: CHDA

Analysts who earn their Certified Health Data Analyst (CHDA®) designation are recognized for their expertise in data analysis and interpretation. These professionals have the advanced knowledge to acquire, manage, analyze, interpret, and transform data into accurate, consistent, and timely information, while balancing the “big picture” strategic vision with day-to-day details. The CHDA is the only data analysis certification in healthcare.

List Price: \$329 | Member Price: \$259

CHTS™ CERTIFIED HEALTHCARE TECHNOLOGY SPECIALIST (CHTS®)

There are six separate Certified Healthcare Technology Specialist (CHTS) competency exams that allow professionals and employers to capitalize on new technologies, procedures, and careers. The exams assess the competency of individuals seeking to demonstrate proficiency in certain health IT workforce roles integral to the implementation and management of electronic health information.

Exam Fee: \$299

CHTS-Clinician/Practitioner Consultant (CHTS-CP)

Product Code: CHTS-CP

CHTS-Implementation Manager (CHTS-IM)

Product Code: CHTS-IM

CHTS-Implementation Support Specialist (CHTS-IS)

Product Code: CHTS-IS

CHTS-Practice Workflow & Information Management Redesign Specialist (CHTS-PW)

Product Code: CHTS-PW

CHTS-Technical/Software Support Staff (CHTS-TS)

Product Code: CHTS-TS

CHTS-Trainer (CHTS-TR)

Product Code: CHTS-TR

COMING SOON!

INFORMATICS CREDENTIAL

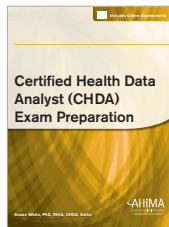
Identify yourself as a professional who possesses the expertise to support and utilize health informatics!

With the continuing advancements in technology and the increasing demand for qualified health informatics professionals the new informatics credential will provide credibility and recognition to individuals who possess the required knowledge and expertise of health informatics. The new credential will enable an individual to further advance their career. It also demonstrates a competent workforce and professional group for system support, subsequent organizational support, prestige, and the opportunity to belong to a prestigious premier professional association.

The beta exam launches December 2016. If you'd like to take the beta exam for a reduced cost of \$119, visit ahima.org/certification/informatics-credential. (For a limited time only.)

EXAM PREPARATION RESOURCES

Certified Health Data Analyst (CHDA) Exam Preparation



Susan White, PhD, RHIA, CHDA

Product Code: AC400714

It's only fair to prepare! *Certified Health Data Analyst (CHDA) Exam Preparation* helps you sharpen your data analysis and test-taking skills for the CHDA exam. The exam experience is simulated in the book and accompanying online assessment by two full-length, 154-question exams and 150 additional practice questions covering all three CHDA domains. All questions from the text are available as timed, self-scoring, web-based practice exams and practice questions. Give yourself the advantage by preparing to earn this prestigious certification!

List Price: \$89.95 | Member Price: \$74.95

CHDA EXAM PREP WORKSHOP

October 7-8, 2017 | Los Angeles, CA

December 9-10, 2017 | Orlando, FL

Registration opens November 21, 2016.

CEUs: 14

Healthcare continues to become more data-driven, making health data analysts more valuable than ever. If you currently work with healthcare data, seek to be recognized as an expert in your field, or want opportunities to expand your skills, potential job opportunities, and earnings, then AHIMA's Certified Health Data Analyst (CHDA) certification can help you reach your goals. AHIMA's CHDA Exam Prep Workshop can help you earn this one-of-a-kind certification. Join us for an intensive, two-day, in-person meeting designed to prepare the healthcare professional to sit for the CHDA examination. Through in-class, in-depth examples and exercises, you will review the three domains covered in the exam. Be ready to earn your credential and new opportunities by attending this workshop!

List Price: \$925 Bundle (Includes book, *A Practical Approach to Analyzing Healthcare Data*, Third Edition, and exam registration)

\$665 (Exam Prep Workshop only)

Government Price: \$865 Bundle

\$685 (Exam Prep Workshop only)

Member Price: \$825 Bundle (Includes book, *A Practical Approach to Analyzing Healthcare Data*, Third Edition, and exam registration)

\$565 CHDA (Exam Prep Workshop only)

CHDA EXAM PREP SELF-PACED LEARNING (SET OF 7 WEBINARS)

Product Code: 16VCHDAB12 | CEUs: 8

Data-driven healthcare means health data analysts are more valuable than ever. If you plan to take the Certified Health Data Analyst (CHDA) examination, then the self-paced CHDA Exam Prep can get you ready for it. This series allows you to prepare for the CHDA exam without traveling, saving you valuable work and study time. Best of all, you work at your own pace. Prepare to sit for the CHDA exam with this highly flexible exam prep product.

List Price: \$690 (Webinars only)
\$1,006 Bundle (Webinars, *A Practical Approach to Analyzing Healthcare Data*, Third Edition, and exam registration included)

Member Price: \$624 (Webinars only)
\$862 Bundle (Webinars, *A Practical Approach to Analyzing Healthcare*, Third Edition, and exam registration included)

EXAM PREP ONLINE COURSE: CHDA DOMAIN 1— DATA MANAGEMENT

Product Code: HOEPCHDA1 | CEUs: 4

This six-lesson course will educate students primarily in data management, specifically in regards to data structures and architecture. Data models, in addition to maintenance of the databases, will be addressed. This is a refresher course for CHDA candidates who already have the appropriate experience, education background and knowledge to sit for the exam.

List Price: \$119.99 | Member Price: \$109.99

EXAM PREP ONLINE COURSE: CHDA DOMAIN 2— DATA ANALYTICS

Product Code: HOEPCHDA2 | CEUs: 4

CHDA candidates—refresh your knowledge before the exam! This six-lesson course educates students primarily in data analysis. Qualitative and quantitative analysis, and their importance to valid data analysis, will be reviewed. This is a refresher course for CHDA candidates who already have the appropriate experience, educational background, and knowledge to sit for the exam.

List Price: \$119.99 | Member Price: \$109.99

EXAM PREP ONLINE COURSE: CHDA DOMAIN 3— DATA REPORTING

Product Code: HOEPCHDA3 | CEUs: 4

This six-lesson course provides an understanding of the importance of data and information in healthcare settings. It covers basics on how data is kept, retrieved, and assembled to provide information to both clinical and nonclinical professionals in healthcare for decision-making purposes. This is a refresher course for CHDA candidates who already have the appropriate experience, educational background, and knowledge to sit for the exam.

List Price: \$119.99 | Member Price: \$109.99

CHDA PRACTICE TEST

Product Code: CHDAPRAC10

The practice exam is a critical tool to assess readiness to sit for the CHDA exam. The 90 questions, covering all three domains of the CHDA exam, are written by AHIMA item writers who develop questions for the CHDA exam. The practice exam score report provided at the end of the exam shows areas of strength and areas where more studying is needed.

List Price: \$59.99 | Member Price: \$49.99

For discounted pricing on staff training,
contact sales@ahima.org.

BOOKS

Contemporary Health Informatics



Mark L. Braunstein, MD

Product Code: AB102913

e-book also available!

Let's get digital! Health informatics, the application of information technology to healthcare delivery, is undergoing dramatic transformation. More open, cloud-based systems built using approachable Internet standards and conventions are facilitating product innovation, provider adoption, and data sharing. Digital health records are increasingly being mined and analyzed to uncover new medical knowledge, promote evidence-based treatments, and determine the clinical and cost effectiveness of care. *Contemporary Health Informatics* is written within the context of current health informatics, based on the evolution of the healthcare system away from hospitals and toward primary and community care. Learn from numerous case studies illustrating the practical applications of the latest technologies.

List Price: \$84.95 | Member Price: \$69.95

Data Analytics in Healthcare Research: Tools and Strategies



David Marc, MBS, CHDA and Ryan Sandefer, MA, CPHIT

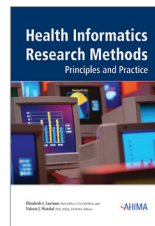
Product Code: AB107114

e-book also available!

Proficiency in data analytics is increasingly important for all health information managers and informaticians. *Data Analytics in Healthcare Research: Tools and Strategies* provides authentic case studies regarding how to conduct health data analytics and secondary research studies. The cases provide experience with databases and statistical software for data extraction, normalization, transformation, visualization, and statistical analyses. By combining open-source data and open-source analytic tools, this textbook, along with online datasets, provides faculty and students a unique opportunity to experience big data from a truly hands-on perspective. Utilizes MySQL Workbench, Microsoft Excel, R, and RStudio for statistical analysis and data visualization.

List Price: \$84.95 | Member Price: \$69.95

Health Informatics Research Methods: Principles and Practice



Elizabeth J. Layman, PhD, RHIA, CCS, FAHIMA and Valerie J. Watzlaf, PhD, RHIA, FAHIMA

Product Code: AB120908

e-book also available!

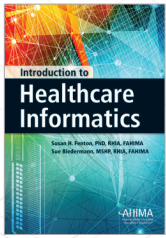
Health informatics students, practitioners, and researchers now have a complete resource specific to the profession. *Health Informatics Research Methods: Principles and Practice* supports seasoned and novice researchers, students, and educators. The text focuses on the practical applications of research in health informatics and health information management. It provides real-life examples of research with samples of survey instruments, step-by-step listings of methodology for several types of research designs, and examples of statistical analysis tables and explanations. The book's organization guides readers through the process of conducting research specific to health informatics concepts and functions.

List Price: \$94.95 | Member Price \$79.95

NEW EDITION COMING SPRING 2017!

AHIMA.ORG | 2017 Informatics and Data Analytics Products | 3

Introduction to Healthcare Informatics



Susan H. Fenton, PhD, RHIA, FAHIMA and Sue Biedermann, MSHP, RHIA, FAHIMA

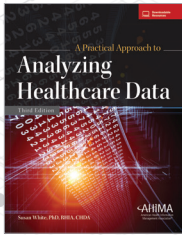
Product Code: AB120011
e-book also available!

Healthcare informatics brings together healthcare-generated information with technology for the purpose of improving quality of care in a cost-effective manner. Written by industry experts, *Introduction to Healthcare Informatics* provides a comprehensive introduction to key concepts related to healthcare informatics. Each chapter explores the different aspects of healthcare informatics, including definitions and theories, technological foundations, databases and information management, legal issues, and consumer informatics.

List Price: \$84.95 | Member Price: \$69.95

NEW EDITION COMING SPRING 2017!

A Practical Approach to Analyzing Healthcare Data, Third Edition



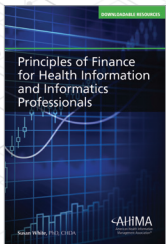
Susan White, PhD, RHIA, CHDA

Product Code: AC216115
e-book also available!

A Practical Approach to Analyzing Healthcare Data, Third Edition, offers guidance to healthcare professionals and health information management (HIM) students on how to best analyze, categorize, and manage the data that they encounter in an industry becoming ever more dependent on these tasks. With expanded and reorganized content on statistical analysis techniques, and new content on value-based purchasing (VBP) analytics and risk adjustment, this text applies broader principles of data evaluation specifically to the field of HIM. Updated and augmented online resources give professionals and students access to actual data sets and data analysis tools to use in their studies, and an Analysis in Practice section added to each chapter facilitates hands-on experience working with data.

List Price: \$74.95 | Member Price: \$59.95

Principles of Finance for Health Information and Informatics Professionals



Susan White, PhD, RHIA, CHDA

Product Code: AB204011
e-book also available!

Today's health information management (HIM) professionals are expected to take a significant role in the analysis of data and integrating it into business decisions. There is a compelling case for business decisions to be grounded in sound financial analysis. This text arms HIM students with the tools to participate actively as professionals within a healthcare entity or consulting practice. Covers the essentials for understanding and applying financial management concepts to an HIM professional's everyday roles and responsibilities and delivers finance and accounting vocabulary as defined in a real-world context for the healthcare environment.

List Price: \$64.95 | Member Price: \$54.95

LIVE MEETINGS

AHIMA DATA INSTITUTE: MAKING INFORMATION MEANINGFUL

December 8–9, 2016 | Las Vegas, NV

Product Code: 16DATAIN12 | CEUs: 12

Have you ever wondered about the data connections made throughout the entire healthcare industry—not just those happening in your own organization? Whether it is terminologies found in the billing system or the data analysis needed for strategic planning, today's healthcare leaders must understand where and how data affects their organization—internally and externally. The AHIMA Data Institute is an in-depth thought leadership summit exploring the many connections surrounding healthcare data, and how classification and terminologies provide more specificity to that data. As an attendee, you will hear from industry experts on innovative best practices for data management, explained through real-world experiences on critical topics. Get your head around all of healthcare's data connections at this must-attend industry event!

List Price: \$750 | Government Price: \$670 | Member Price: \$650

Save the date: December 7–8, 2017 | Orlando, FL
Registration opens January 2017.

DATA ANALYTICS WORKSHOP: PUT YOUR THINKING CAP ON

March 29, 2017 | Chicago, IL

July 29, 2017 | Anaheim, CA

Registration opens November 21, 2016.

CEUs: 6

Do you work with healthcare data but need more in-depth knowledge and the ability to transform that data into meaningful information? As the volume, variety and velocity of data continue to reach unprecedented levels, healthcare organizations must decipher the information that truly counts. This one-day, hands-on workshop explains the processes essential for examining data to uncover hidden patterns, correlations, and other information that can be used to make better decisions. Become the “go to” person within your organization for accurate, dependable information by knowing and understanding how to analyze, interpret and manage data. Each attendee must bring a laptop to this workshop.

List Price: \$499 | Government Price: \$419 | Member Price: \$399



LIVE WEBINARS

SUCCESSFUL IMPLEMENTATION OF CLINICAL INFORMATION TECHNOLOGY: SEVEN KEY LESSONS FROM CPOE

January 12, 2017

George Gellert, MD, MPH, MPA

Product Code: AUDL011217 | CEUs: 2

How can organizations move forward with clinical information technology (CIT) using the most strategic approach? By following the examples of healthcare systems who have done it successfully. This webinar identifies the seven most critical strategic and operational contributors to the successful, systematic implementation of clinical information technologies, as deployed within a leading multi-state hospital system, using a detailed case illustration. The presenter describes the most valuable strategies that the Health Informatics (HI) team deployed to achieve very strong physician adoption of CIT, along with critical lessons learned. Further, the session illustrates how the seven success factors described are not limited in their value and impact on any single adoption of CIT, and how they generalize to—and can drive success in—all clinical information technology implementations within any hospital in the nation. Attend this webinar to understand how CIT delivers positive impact on patient care outcomes, and yields substantial savings in terms of preventable healthcare expenditures.

List Price: \$119 | Member Price: \$99

THE ROLE OF HIM PROFESSIONALS IN THE MANAGEMENT OF DISEASE REGISTRIES

March 9, 2017

Bader Al-Hablani, MS, RHIA, CHPS, Biostatistics, Epidemiology and Scientific Computing, King Faisal Specialist Hospital and Research Centre, Riyadh, Saudi Arabia

Product Code: AUDL030917 | CEUs: 2

How do HIM professionals contribute to the effective management of disease registries? What are their specific roles and responsibilities? This explanatory session discusses the types of registry designs, explains their purpose, identifies the value of disease registries, and then details the tasks done by a registrar. At the end of the presentation, the audience will be able to explain the basics of disease registries and discuss the roles and tasks of an HIM professional in hospital-based and national disease registries. Secure your spot for this informative webinar.

List Price: \$119 | Member Price: \$99

STRATIFYING MEMBERS AS THEY ARRIVE THROUGH THE EXCHANGES

May 16, 2017

Product Code: AUDL051617 | CEUs: 2

Adele L. Towers, MD, MPH, UPMC Enterprises, UPMC (University of Pittsburgh Medical Center), Kimberly Geidel, MPM, UPMC Health Plan, Pittsburgh, PA

In the zero sum ACA marketplace, properly identifying exchange members is critical to plan success and viability. With the right analytics, UPMC Health Plan has outperformed its competition, recording 18 percent higher average risk scores than the rest of the plans in its risk corridor. In this presentation, learn how UPMC was able to create a process to correctly identify, outreach, and engage high risk plan members. Attendees will gain an understanding of the “three R’s” of the ACA model, the overall risk challenges of operating an ACA plan, and the UPMC analytics framework for identifying patients in high cost categories. Additionally, they will learn about the underlying UPMC technology enabling their data-driven approach, the results of UPMC’s process, and the key takeaways for plans facing similar circumstances.

List Price: \$119 | Member Price: \$99

SETTING UP A REPORTING ENVIRONMENT: A START-TO-FINISH INTRODUCTION

June 27, 2017

Nathan Patrick Taylor

Product Code: AUDL062717 | CEUs: 2

Knowing where to start when it comes to creating a reporting infrastructure can be a daunting task. This webinar presents how to approach designing an enterprise-wide reporting environment no matter the size of your organization. For those who already have an established infrastructure, the webinar also covers new and state-of-the-art architectures. The focus will be on the hard technical skill requirement (e.g. programming languages and hardware configuration) along with soft skills such as project management, presentation methods, and storytelling. Attendees leave with the confidence they need to identify the best reporting tools and architectures for their organizations.

List Price: \$119 | Member Price: \$99

USING DATA ANALYTICS IN HIM TO DRIVE IMPROVEMENT AND REDUCE RISK

July 20, 2017

Product Code: AUDL072017 | CEUs: 2

Data is a guiding light for building high-performance HIM teams, and it can serve multiple masters. HIM directors can pull meaningful information from data to analyze ROI processes, uncover breach risks, and implement corrective measures. The same data can also be used to simultaneously balance employee satisfaction and loyalty. But how do you make the most of the data you have? This session takes a deep dive into HIM data. Starting with breach data, attendees review common examples of breaches, uncover the most preventable types of unauthorized disclosures, and identify where to focus—or re-focus their staff.

List Price: \$119 | Member Price: \$99



A COLLABORATIVE APPROACH TO SOLVING THE PATIENT MATCHING AND LINKING PROBLEM

August 10, 2017

Product Code: AUDL081017 | CEUs: 2

Health information exchange (HIE) business and technical environments have limitations that make it more difficult to achieve the level of patient matching accuracy required for effective interoperability. How can we solve the patient matching and linking problem in healthcare IT? This presentation will begin with a short background on current best practices for patient matching; in particular, for health information exchange environments. It continues by explaining the dependency on manual work to resolve potential matches in order to reach minimum patient identity data quality benchmarks. Finally, attendees will receive a brief update on recent work published by other industry experts, such as ONC and the Sequoia Project. Get in on the latest solutions when you attend this webinar.

List Price: \$119 | Member Price: \$99

MACRA—HOW TO PREPARE FOR THE TRANSITION

August 22, 2017

Michael Stearns, MD, CPC, CFPC

Product Code: AUDL082217 | CEUs: 2

Preparing for the Medicare Access and CHIP Reauthorization Act of 2015 (MACRA) means preparing for the Merit-based Incentive Payment System (MIPS) and Alternative Payment Models (APMs), two new programs designed to increase the percentage of Medicare reimbursement. In order to optimize performance under MACRA, HIM professionals need to understand not only the payment programs but also the various quality measures and programs that influence them. This webinar reviews the MIPS and APM programs. It will provide guidance on how to optimize reporting under the MIPS and, alternatively, the potential risks and benefits of enrolling in an APM. As a result of the webinar, attendees will know how to prepare their practices for optimal performance under MACRA.

List Price: \$119 | Member Price: \$99



HARVESTING AND ANALYZING DATA FROM EXTERNAL SOURCES FOR HIM PROFESSIONALS

September 12, 2017

Product Code: AUDL091217 | CEUs: 2

Organizations gain a competitive advantage when they are masters of their own data. When HIM professionals know how to control and manage data, they can more easily adapt it for the purposes of the organization. This webinar assists HIM Professionals with the technical aspects of harvesting data from important websites and then analyzing the data using Microsoft Excel and Microsoft Access. At the conclusion of this webinar, all participants should have the ability to harvest data from external sources and apply basic data analysis procedures for clinical, financial, and administrative purposes. Become the master of your data—register for this important webinar.

List Price: \$119 | Member Price: \$99

THE PATIENT MATCHING DILEMMA: A COMPLICATED PUZZLE WORTH SOLVING

September 19, 2017

Karen Proffitt, MHIM, RHIA, CHP and Julie Dooling, MSHI, RHIA, CHDA

Product Code: AUDL091917 | CEUs: 2

Patient matching is inherently complicated, making it an issue across the entire US healthcare system. How do we solve this critical problem without creating more challenges? This webinar addresses national patient matching initiatives currently underway in the US as well as the importance of patient matching in our healthcare systems. The presenter, based on their own experience, covers best practices in patient matching as well as core strategies and the impact of data conversion on EMPI data integrity. By the conclusion of the webinar, attendees will be able to educate their staff and healthcare leaders in their facilities about the importance—and status—of patient matching.

List Price: \$119 | Member Price: \$99

DIGITAL IDENTITY PROOFING: ASSURING YOURSELF AND THE PATIENT

October 26, 2017

Catherine Schulten

Product Code: AUDL102617 | CEUs: 2

In today's digital market, healthcare organizations suffer from the inability to ensure the identity and demographic information of a patient while associating them with the correct medical records. Fortunately, healthcare IT is pivoting to address common patient identification obstacles. This webinar explains how a single identity across the care continuum can eliminate the effects of false processing for patients and providers. It discusses why organizations benefit from a digital unique identifier and reviews methods of strengthening patient authentication from the very first interaction. Finally, the webinar concludes with the findings from a pilot site that incorporated innovative technology into their identity proofing process. If you want to see where patient identity technologies are headed, then join us for this exciting presentation.

List Price: \$119 | Member Price: \$99

ON-DEMAND WEBINARS

ANALYTICS TO FUEL YOUR ICD-10 ENGINE

BreAnn Meadows, Lynette Czarkowski, Michelle Wieczorek, and Eric Wixom

Product Code: AUDA120214 | CEUs: 2

The ICD-10 compliance date postponement afforded smart organizations an opportunity to build a database of ICD-10 intelligence. Learn about data capture strategies and benchmarking against national standards and publicly available data in this webinar.

List Price: \$145 | Member Price: \$125

PATIENT IDENTITY AND MATCHING

Lorraine Fernandes, RHIA and Julie Prough

Product Code: AUDA031314 | CEUs: 2

Get up to speed on patient identity and patient matching! This webinar will include highlights of the industry activities surrounding the importance of patient identification and patient matching, including the ONC Patient Matching Report, new AHIMA Practice Brief, and various industry coalitions. Also, a case study illustrating best practices and lessons learned will be shared by UPMC.

List Price: \$145 | Member Price: \$125

THE FIVE MOST DANGEROUS HIE PRACTICES

Grant D. Landsbach, RHIA, and Karen Proffitt, RHIA, CHP, HIIM

Product Code: AUDA040314 | CEUs: 2

In recent years, the health information exchange (HIE) has emerged as a trusted way to share patient information across hospitals and health systems and improve the quality of patient care between organizations. This presentation will discuss the five most dangerous data integrity practices deployed by HIEs, how organizations can avoid these dangers, and steps to overcome challenges to strong data integrity.

List Price: \$145 | Member Price: \$125

USING DATA ANALYTICS TO IMPROVE QUALITY AND FINANCIAL OUTCOMES ACROSS THE HEALTHCARE CONTINUUM

Joseph Randazzo

Product Code: AUDA022014 | CEUs: 2

Turn your data into quality control and cost savings strategies! This presentation will provide an overview of ways the healthcare industry can leverage data and advanced analytics to improve health outcomes and reduce costs.

List Price: \$145 | Member Price: \$125

ANALYZING HOSPITAL COMPARE DATA

Ryan Sandefer, MA, CPHIT; and David Marc, MBS, CHDA

Product Code: AUDA060915 | CEUs: 2

The rapid adoption of electronic health records has led to an explosion of data, and healthcare organizations are recognizing that this mass of data can be leveraged to promote better and more efficient care at a lower cost. However, the tools that are required to analyze healthcare data are often times expensive and have a steep learning curve. This webinar introduces AHIMA members to freely available resources that can support and enhance data analytics competencies.

List Price: \$145 | Member Price: \$125

BUILDING DATA DRIVEN WORKFLOW IN HIM

Steve Bonney

Product Code: AUDA061115 | CEUs: 2

Many healthcare systems are faced with penalties around readmissions. Historically, this risk stratification has been done outside of the clinical area, and not in a real time fashion. This webinar will identify how proactive predictive analytics can impact patient care.

List Price: \$145 | Member Price: \$125

ELECTRONIC CONTENT MANAGEMENT (ECM): A GAME CHANGER FOR HEALTHCARE

Jessica Settelmayr, RHIA

Product Code: AUDA021314 | CEUs: 2

Hospitals face the challenge to reduce the number of current IT systems, get more functionality out of their existing systems, and empower their clinicians and staff to deliver high quality, evidence-based care while keeping costs down. How can hospitals reduce the risk of having multiple outdated copies of information across different systems? This webinar breaks it down by explaining ECM and BM and their numerous benefits for stakeholders.

List Price: \$145 | Member Price: \$125

MANAGING BIG DATA IN HEALTHCARE

Jessica Settelmayr, RHIA

Product Code: AUDA031114 | CEUs: 2

Harness the power of big data in your organization! This presentation introduces the concept of "big data" in healthcare and the many opportunities that come with it. From better reporting and analytics to improved processes like revenue cycle management to supporting interoperability goals and Meaningful Use—big data is crucial and the benefits to maximizing data are endless.

List Price: \$145 | Member Price: \$125

BEST PRACTICES FOR PATIENT MATCHING IN HIE

Katherine Lusk, MHSM, RHIA

Product Code: AUDA012616 | CEUs: 2

Health information exchange (HIE) interoperability at a fundamental level requires the matching or linking of a patient across organizations. Healthcare systems have managed this function internally with health information management (HIM) professionals dedicated to manual clean-up. This level of effort is not sustainable or timely enough for the large scale interoperability required for an HIE. This webinar identifies the best practices in patient matching to improve efficiency and accuracy in the HIE.

List Price: \$145 | Member Price: \$125

EHR BIG DATA ANALYTICS: BEYOND ICD-10

Victor Levy, MD, FACP, FACP

Product Code: AUDA020916 | CEUs: 2

Healthcare informatics tools are now available that eclipse earlier rules-based applications that are static in knowledge-gathering capability and limited in their true value in improving service, outcome, and cost. This webinar discusses the limitations of ICD-coded, rules-based analysis when used alone, and demonstrates the advantages of using clinical text fields in creating actionable algorithmic tools.

List Price: \$119 | Member Price: \$99



RISK ADJUSTMENT CODING AND THE TRANSITION FROM VOLUME TO VALUE

Adele L. Towers, MD, MPH

Product Code: AUDA030816 | CEUs: 2

Get up to speed on Risk Adjustment Coding! This webinar will focus on Risk Adjustment and help you understand the concepts of RA methodology, identify gaps in clinician documentation, learn how natural language processing (NLP), and learn how NLP can improve RA score by capturing missed diagnoses.

List Price: \$119 | Member Price: \$99

TOWARDS A CODE-FREE AUDITING SYSTEM: USING MACHINE LEARNING METHODS FOR THE DISCOVERY OF AUXILIARY FEATURES IN EHR DATABASES

Stephen Raithel, BA

Product Code: AUDA063016 | CEUs: 2

With more data being captured electronically in healthcare, there are enormous possibilities to gain new insight and understand hidden patterns in healthcare management. Attendees will be instructed in the fundamentals of machine learning algorithms, and will be shown essential tools used to capitalize on the large amounts of data available.

List Price: \$119 | Member Price: \$99

IMPROVING PATIENT DATA MATCHING WITH THIRD PARTY BIG DATA AND KEYING TECHNOLOGY

Michael Nelson, DPM

Product Code: AUDA122016 | CEUs: 2

Just because you have an eMPI doesn't mean you don't have a duplicate record problem. This webinar allows attendees to discover there is reliable, valuable external data that can improve data integrity and solve patient data. Attendees will understand why patient identity-proofing must be performed prior to deploying biometrics or smart cards and why it is necessary to link biometrics and smart cards to existing medical records.

List Price: \$119 | Member Price: \$99

HARVESTING AND ANALYZING DATA FROM EXTERNAL SOURCES FOR HIM PROFESSIONALS

Michael Gera, MS

Product Code: AUDA062116 | CEUs: 2

How do you gain valuable data from external sources? This webinar has been developed to assist HIM professionals with the technical aspects of harvesting data from important websites and then analyzing the data using Microsoft Excel and Microsoft Access. At the conclusion of this webinar, all participants should have the ability to harvest data from external sources and apply basic data analysis procedures for clinical, financial, and administrative purposes.

List Price: \$119 | Member Price: \$99

WHAT'S NEW IN HEALTH INFORMATICS AND HOW IT MIGHT AFFECT YOU

Mark Braunstein, MD

Product Code: AUDA102114 | CEUs: 2

Over the past several years the federal government has largely succeeded in its efforts to spur adoption of electronic health records and other informatics tools. We're now entering a new period during which the focus is shifting away from adoption and more toward achieving interoperability. This webinar focuses on that momentum and explains what you can expect.

List Price: \$145 | Member Price: \$125

AN INTRODUCTION TO LOGICAL OBSERVATION IDENTIFIERS NAMES AND CODES (LOINC)

Sarah Ryan, MA

Product Code: AUDA042115 | CEUs: 2

The massive expansion of the electronic health record has brought a host of terminology systems to the forefront of the industry. This webinar will allow participants to identify contexts in which a LOINC would be appropriate for use within an electronic record and provide an overview of the LOINC system.

List Price: \$145 | Member Price: \$125

ONLINE LEARNING

CANCER REGISTRY MANAGEMENT (CRM) ONLINE COURSES BY NCRA*

AHIMA has partnered with the National Cancer Registrars Association (NCRA) to provide the CRM Cancer Registry online courses. Learners must complete 4 prerequisite courses before beginning the CRM Specialty Courses listed below. Visit the AHIMA website for additional information: ahima.org/education/onlineed/Programs/crm.

ABSTRACTING METHODS

Product Code: CRMAM | CEUs: 15

As part of the six required specialty courses, Abstracting Methods takes a systematic look at the source documents for data. Identification of cases that are eligible for inclusion in the cancer registry database and methods of documenting pertinent clinical information according to established standards will be discussed. Independent abstracting of complete cancer registry abstracts will be conducted. To complete the lessons and exercises in this course, the student should first successfully complete the Cancer Disease, Coding and Staging course offered through this program.

Price: \$225

CANCER DISEASE, CODING AND STAGING

Product Code: CRMDCS | CEUs: 15

As part of the six required specialty courses, Cancer Disease, Coding and Staging defines cancer, how it develops, and how it spreads to infect the body and, ultimately, cause death. Students will learn about the hundreds of different types of cancer and benign tumors and how to classify these tumors utilizing globally recognized codes. Classification will help distinguish where the cancer initiated, the type of cancer, and how aggressive it may be.

Price: \$225

CANCER REGISTRY OPERATIONS

Product Code: CRMCRO | CEUs: 15

As part of the six required specialty courses, Cancer Registry Operations gives students an in-depth depiction of the systematic processes used in the daily operations of a Cancer Registry, including those to identify, code, maintain quality, and provide lifetime follow-up on cases. Detailed guidelines on how to determine which cases meet eligibility requirements of state and national standards are covered. The standards necessary for registry operations, state and national, will be explained. In addition, the voluntary standards for approved cancer programs of the Commission on Cancer will be explored in detail.

Price: \$225

FOLLOW UP, DATA QUALITY, AND UTILIZATION

Product Code: CRMFDQU | CEUs: 15

As part of the six required specialty courses, Follow Up, Data Quality, and Utilization provides best practices for obtaining life-long follow-up on appropriate cases. This course demonstrates the need for data quality and methods to ensure consistent, accurate data and outcomes. Statistics and epidemiology as it applies to the registry will be explained. The structure and management of the database will be explored.

Price: \$225

ONCOLOGY TREATMENT AND CODING

Product Code: CRMOTC | CEUs: 15

As part of the six required specialty courses, Oncology Treatment and Coding gives an in-depth overview of available cancer treatment options, how treatment works to destroy or eliminate cancer, and how to code each. There will be a comprehensive review of surgery, chemotherapy, radiation therapy, immunotherapy, hormonal therapy, and other less frequently used treatment modalities. Treatment modalities will be linked to the types of cancer they are used against.

Price: \$225

CANCER REGISTRY STRUCTURE AND MANAGEMENT

Product Code: CRMCRSM | CEUs: 15

As part of the six required specialty courses, Cancer Registry Structure and Management familiarizes the student with the basic concepts of the structure and management of cancer registries. At the conclusion of the course, the student will have a basic knowledge of the types and purpose of cancer registries, confidentiality issues, and the role of standard setting organizations in cancer data management.

Price: \$225

*For more information, visit cancerregistryeducation.org/crm-program

TOOLKITS

INFORMATION INTEGRITY IN THE EHR: DATA INTEGRITY TOOLKIT

Product Code: ONB180011

This toolkit explores best practices to ensure information integrity in the course of using and managing an EHR system, whether fully electronic or in a hybrid state, and covers practices for multiple processes from capturing information all the way through the continuum to sharing information. The guidelines for ensuring information integrity in EHR systems include: Information Capture, EHR System Management and Use, Hybrid Records Management, Best Practices for Information Integrity, Sharing Health Information.

List Price: \$95 | Member Price: FREE

HEALTH DATA ANALYSIS TOOLKIT

Product Code: ONB194014

Health data analysts have responsibility for acquiring, managing, analyzing, interpreting, and transforming data into accurate, consistent, and timely information for a variety of clinical and business needs. The newly revised AHIMA Health Data Analysis Toolkit provides guidance that will assist health data analysts in developing the skills needed to balance “big picture” strategic vision with the day-to-day details involved in managing data in their organizations.

List Price: \$99.95 | Member Price: FREE

TRANSCRIPTION TOOLKIT

Product Code: ONB181012

With EHR technology in a constant state of change and adoption rates rising, transcription practices continue to evolve with new advances in technology and factors driving the change. This toolkit was developed to provide resources and guidance with regard to transcription and its role in supporting the EHR.

List Price: \$95 | Member Price: FREE



FOR MORE INFORMATION ON TRAINING YOUR STAFF AND
GROUP DISCOUNTS, PLEASE CONTACT SALES@AHIMA.ORG.



For discounted pricing on staff training,
contact sales@ahima.org.



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AHIMA is continuously monitoring the industry and the needs of our members, therefore schedules and programs are subject to change in accordance with changing industry priorities and member needs. Please refer to ahima.org for current programs and schedules.