

An EPIC Era

Administration

BY AMY BROWN

In August 2025, Epic Systems a titan in electronic health records (EHR) unveiled a bold expansion into generative AI, rolling out new "AI agents" and even its own foundational model (<u>Cosmos AI</u>) to transform clinical, administrative, and patient-facing workflows.

EPIC introduces new AI tools (<u>Fox, 2025</u>):

- Art, a clinical assistant that listens during consultations, shares trends that relate to history or issue (e.g. blood pressure trajectories or past history), and can help draft notes.
- Penny, focused on administrative tasks like appeals, claims, and medical coding.
- Emmie, a patient-facing chatbot embedded in MyChart, offering explanations of lab results, screening reminders, and scheduling help.

To fuel all this, Epic is aggregating anonymized data from hundreds of millions of patients (across thousands of hospitals) to train predictive models around readmissions, cardiovascular risk, and more. the era of "just EHRs + analytics" is fading away. The next wave is agentic Al systems that assist clinicians, automate admin burdens, and engage with patients directly. (<u>Rybakov, SPsoft</u>)

The health informatics field is shifting: Al agents and foundation models will become core infrastructures, not add-ons. This means new demand for students with skills in natural language processing, model fine-tuning, tool integration, data engineering, privacy/security, and explainable Al.

This issue:

An EPIC Era PAGE 01

Spring/Summer 2026 Registration

PAGE 02

Student/Faculty Research: RAITE

PAGE 03

Student/Faculty Research: ARC

PAGE 04

HIA Technical Requirements

PAGE 05

David Cowan Scholarship 2025

PAGE 06

Announcements, Events, and Updates

PAGE 07

HADM Faculty News
PAGE 08



UNG Spring/Summer 2026 Registration

REGISTRATION BEGINS OCTOBER 30, 2025

- Review your transcript: Unofficial transcript in banner
- Review your Degree Works Worksheet: Degree Works option on main menu in banner
- Review HIA plan of study and catalog: Please review the <u>HIA catalog</u> that corresponds to your catalog year
- Meet with your Faculty Advisor: Faculty advisor information can be found on your tranguid or DW worksheet



UNG Degree Works

PLEASE REVIEW AT LEAST ONCE A SEMESTER

DegreeWorks is a degree audit program and academic advising tool designed to assist students and advisors in reviewing degree program progress. A web-based program, DegreeWorks reorganizes a student's transcript chronologically and categorically, easily identifying courses/requirements that have been completed and courses/requirements still needed in order to complete a degree program for graduation.

DEGREE WORKS INSTRUCTIONS

CONTACT YOUR ADVISOR

Dr. Angela Morey - Email Please contact by email at angela.morey@ung.edu to schedule an appointment

Dr. Rima Gibbings - <u>AdviseMe.UNG</u>
Please use the advisement
appointment system to schedule
an appointment

Dr. Jane Morris -Email
Please contact by email at
jane.morris@ung.edu to schedule
an appointment

Dr. Heath Harllee - <u>AdviseMe.UNG</u>

Please use the advisement appointment system to schedule an appointment

ACADEMIC CALENDAR

REGISTRATION BEGINS - OCTOBER 30 CLASSES BEGIN - JANUARY 12 ADD/DROP ENDS - JANUARY 16

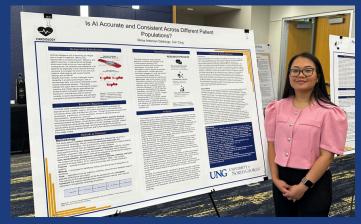
REGISTERATION INSTRUCTIONS

Please follow link above for banner registration instructions or contact the Health Admin department if you are have any questions about registration

HIA CATALOGS

There are currently two HLIA plans of study. Your Catalog Year determines your HIA Plan of Study. You can find your Catalog year on your Tranguid or DW worksheet





HIA Student Presents at RAITE Symposium

CINN CING & DR. RIMA GIBBINGS

The Department of Health Administration proudly congratulates student researcher Ciin Cing and faculty mentor Dr. Rima Gibbings on the acceptance of their project, "Is Al Accurate and Consistent Across Different Patient Populations?" Their poster was presented at the 2025 Research in Artificial Intelligence Testing & Evaluation (RAITE) Symposium, and their abstract will appear in the peer-reviewed RAITE symposium proceedings.

Ciin, a junior in the Health Informatics & Administration B.S. program at UNG, collaborated with Dr. Gibbings to examine how artificial intelligence performs across diverse patient populations in interventional cardiology. Early findings show that while Al improves efficiency and outcomes, its reliability depends on human factors such as clinician trust and transparency in decision-making.

Their research aims to build a framework that ensures Al tools are safe, equitable, and effective for all patients—advancing UNG's mission to connect technology and healthcare through innovative research.

https://ung.edu/cyber-operations/raite-symposium.php

CIIN CING

What made you want to present at the RAITE Symposium?

I wanted to gain research experience, especially with UNG, because my main goals were to engage with the university, connect with inspiring individuals, and embark on an adventure that I had never experienced before. The RAITE Symposium caught my attention due to its focus on AI. As a cath lab technician at Emory St. Joseph, this symposium provided me with an opportunity to explore how I could advance my knowledge in AI and potentially help implement AI solutions in our cath lab.

What motivates you as a student?

As a first-time mom, a full-time employee, and a full-time student, my son and my role as a supportive figure for my family motivate me to succeed academically. I have always aspired to become a cardiologist, and I remain committed to that dream; my vision for the future continuously drives me forward.

Why UNG?

UNG's vision, mission, and values align perfectly with my own educational ideals. This alignment is why I chose UNG after graduating high school and why I returned to complete my undergraduate degree, aiming to become an alumnus.

Where do you see your future, and what role does or did UNG play in this?

I envision myself as a cardiothoracic surgeon in the future. UNG has played a significant role in preparing me by fostering connections, enhancing my expertise as a researcher, and promoting educational advancement, all of which are essential to my journey.







HIA STUDENT PRESENTS AT ARC ANNALISE WHITE & DR. HEATH HARLLEE

Annalise White, under the mentorship of Dr. Heath Harllee, presented a poster titled "Challenges and Benefits of EEG-Based Brain-Computer Interfaces in Neurorehabilitation" at the University of North Georgia's Annual Research Conference (ARC) this past spring. Their systematic review examined how EEG-based brain-computer interfaces assist patients recovering from neurological injuries or diseases, highlighting both the challenges and advantages of these emerging technologies.

Annalise made program history as the first student from the Health Informatics & Administration program to participate in ARC, earning the distinction of CURCA Ambassador. The Annual Research Conference provides opportunities for UNG students across all campuses and disciplines to showcase their research and creative work through posters, performances, and presentations. https://arc.ungjournals.org/

A Georgia resident, Ms. White is a senior in Health Informatics & Administration with a concentration in Health Information Systems Implementation and Administration. She serves as President of the Health Informatics & Administration Club and is a member of the National Honor Society. Annalise will graduate in Summer 2026.

ANNALISE WHITE

What made you want to present at ARC?

The Annual Research Conference appealed to me because it was an opportunity to let me research topics that I was interested in and present it to the community. Being able to research with support from UNG was not only was a great opportunity, but it has also opened many doors for me, and now I'm research ambassador too!

What motivates you as a student?

I'm motivated by my friends and family, who are my biggest supporters. Next, I'm motivated by the ability to make a difference in the world. Health informatics and administration can allow me to help others from the behind-the-scenes of healthcare and all the many areas it encompasses. Knowing that my work can impact other people's lives for the better keeps me motivated.

Why UNG?

First, I chose UNG based on the location and focus on leadership. Dahlonega is such a beautiful town with so many quirks! When I toured the school, I felt an overwhelming sense of community throughout the student body. The combination of the location, community, leadership, and high-quality education made UNG the best choice for me!

Where do you see your future and what role does or did UNG play in this?

After I graduate, I plan to get an Accelerated BSN! I have enjoyed the program thus far and look forward to future semesters! Many people go to college for an education, but UNG has given me an education, leadership and job experience, and many great memories!



HIA Technical Requirements

HIA B.S. PROGRAM TECHNOLOGY POLICY

All HIA B.S. majors are required to have the following technology equipment in order to complete the Bachelor of Science in Health Informatics and Administration:

- Laptop or desktop computer
- external webcam
- Access to reliable internet service
- Basic Processing Software to complete assignments (ex. MS Office)



EHR GO

ELECTRONIC HEALTH RECORD SIMULATION

THIS IS THE FUTURE OF HEALTHCARE EDUCATION
Go is an educational Electronic Health Record (EHR) and learning platform. The Go EHR includes 700+ customizable patient cases and activities built around the diverse and realistic human stories healthcare professionals see every day. All HLIA B.S. majors will need to purchase a subscription. There are multiple subscription options that can last throughout the HLIA program. Each student will only need to purchase one subscription for all courses a subscription for each course is not necessary. Please contact the department if you have further questions.

HIA TESTING POLICY ON TECHNOLOGY

The use of iPhones, I-Pads, or tablets will not be allowed for Quizzes and Exams

EHR GO SUBSCRIPTION

Most HIA 3000 - 4000 level courses have ehr go assignments

One subscription can be used for all HLTH courses for subscription period

EHR Go subscription purchase is a available through UNG bookstore





CHILDREN'S HEALTHCARE Children's OF ATLANTA

Process Improvement Specialist

HIA JOB BOARD





EMORY HEALTHCARE

Physician Liaison



THE JOINT COMMISSION

Healthcare Data

<u>Analyst</u>





CLARITEV

<u>Healthcare Data</u> Analyst



DATAVANT

Health Information

<u>Specialist</u>



ATHENA HEALTH

Clinical Coaching
Assistant



CENTERWELLCenter Administrator

CONGRATULATIONS

DAVID COWAN SCHOLARSHIP 2025
RECIPIENT



BIANCA HURT

Class of 2025 University of North Georgia Health Informatics and Administration

The David Cowan Scholarship Program awards exceptional students in the fields of health information technology or informatics.

DAVID COWAN SCHOLARSHIP - HIMSS.ORG

HEALTH ADMINISTRATION

AWARDS

ANNOUNCEMENTS

EVENTS



WITHDRAWAL DEADLINE

OCTOBER 17, 2025

DEANS LIST SP/SU 2025

SAVANNAH FLANERY

KALA MYERS

MIKAYLAH NELSON

MCKENZIE PARKS

ASHLYNN PRINCE

ARIEL REAVES

MARIA NAUM

IAYDEN SANTOS

STEPHANIE DIANA

HAILEA RAIEK

ALEXIS SHORT

LESLIE SABINO

KATELYN SUGGS

MELANIE TIBURCIO

ANNALISE N WHITE

PRESIDENTS LIST SP/SU 2025

CHARLOTTE BROOKS

AUSTIN MOCK

EMMA PITTMAN

NTOKOZO KUNENE

CIIN THAWH CING

MELANIE TIBURCIO

LILY GILLEECE

MORGAN GARMON

SARAH BYARS



GRADUATION and COMMENCEMENT

COLLEGE OF HEALTH SCIENCES AND PROFESSIONS COMMENCEMENT CEREMONY TUESDAY, DEC. 9, 2025 AT 2 P.M.

UNG COMMENCEMENT INFO
UNG GRADUATION INFO

HEALTH ADMINISTRATION FACULTY AND STAFF



Dr. Rima Gibbings earns credential: Certified Health Data Analyst (CHDA) credential!

The CHDA designation recognizes advanced expertise in health data analysis, reporting, and business needs assessment. Dr. Gibbings looks forward to applying these enhanced skills to help drive better outcomes in healthcare and to contribute to meaningful, data-driven improvements that truly make a difference for patients and communities.

Dr. Angela Morey serves on Al Policy and Curriculum Teams

This year Dr. Angela Morey served on UNG's Al Policy Working Group and has been part of the university team at the AAC&U Al, Pedagogy, and the Curriculum Institute. The initiative focused on integrating Al into teaching and assessment, addressing ethics and equity, fostering academic integrity, and developing institutional action plans to strengthen Al literacy across higher education. https://www.aacu.org/event/institute-ai-pedagogy-curriculum.

FACULTY SPOTLIGHT Ongradulations! Dr. Jane Morris



SERVICE 2025

UNG Live Well Committee Member

Al Faculty Fellow for UNG

Medical Volunteer for the Alpha Pregnancy Center (Albany, GA)

Member of the Southern Regional Technical College (Moultrie GA) Health Information Technology Advisory Committee

DNP Mentor with Albany State University

SCHOLARSHIP FOR 2025

Dr. Jane Morris co-author of Clinical Documentation and the Health Record (Chap 2) for the updated 3rd edition of Documentation for Health Records textbook by AHIMA Press.

IF YOU NEED THIS DOCUMENT IN AN ALTERNATE FORMAT FOR ACCESSIBILITY PURPOSES (E.G. BRAILLE, LARGE PRINT, AUDIO, ETC.), PLEASE CONTACT AMY BROWN, AMY.BROWN@UNG.EDU, IF YOU HAVE ANY QUESTIONS

DEPARTMENT OF HEALTH ADMINISTRATION (HADM) 706.867.4578 HEALTH.ADMIN@UNG.EDU GO.UNG.EDU/HSIA