Woodruff Health Sciences Center
Strategic Plan 2018-2022

Setting Priorities for Our Future
Mission: Improving the health of individuals and communities at home and throughout the world

Vision: Be the leading academic health sciences center in transforming health and healing, through education, discovery, prevention, and care

Values: We embrace excellence, innovation, and collaboration
We treat everyone with respect and compassion
We promote diversity, equity, and inclusion
We steward our resources responsibly
We act with integrity
Goals

Constructive Culture

Interprofessional Education & Collaborative Practice

Transforming Models of Care

Innovative Discovery

Data Science
Constructive Culture

Goal
Be the best place to work, continuously learn, and grow for individuals and the health sciences center community

Strategies
Cultivate our leaders to build a constructive, diverse, and inclusive culture
Adopt the WHSC Pledge as the foundation of our culture
Strengthen recognition of excellence and enhance work/life quality to promote professional joy
Constructive Culture

**Year 1 Tactics**

Define clear expectations of our leaders

Provide tools and resources to train leaders and leverage leadership best practices

Adapt the principles of the WHSC Board-approved Pledge to incorporate faculty, staff, and learners

Leverage data from engagement surveys to identify key opportunities to improve culture and work environments

Enhance communication and connectivity between units to make it easier for people to network
The **mission** of the WLA is to develop tomorrow's leaders so they are prepared to create, articulate, and achieve organizational vision for the benefit of the Woodruff Health Sciences Center.
Extraordinary Patient Care

<table>
<thead>
<tr>
<th>High Quality</th>
<th>Low Cost</th>
<th>Timely Access</th>
<th>Compassionate Care</th>
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<tbody>
<tr>
<td>Meaningful work</td>
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<td>Reasonable workload (no overburden)</td>
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<td>Feel supported by management</td>
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<td>Consistent “good” income/benefits</td>
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<td>Culture of respect/safe work environment</td>
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Vision

Mission

Traditional Management

CEO

Vice Presidents

Directors

Managers

Clinicians / Staff - Patients

Lean Management

Clinicians / Staff - Patients

Managers

Directors

Vice Presidents

CEO
The WHSC Pledge

We treat each other the way we want to be treated.

We cultivate a spirit of inquiry.

We defer to each other’s expertise.

We communicate effectively.
**Goal**
Transform healthcare through inter-professional learning and care to maximize health

**Strategies**
- Invest in infrastructure to support IPECP across WHSC
- Institute inter-professional curricula that support team-based competencies for all learners, faculty, and care providers
- Accelerate the development and adoption of team-based care models and advance knowledge on IPECP effectiveness through research
Interprofessional Education & Collaborative Practice

Year 1 Tactics

Establish an IPECP Council to lead and coordinate IPECP activities across the WHSC

Expand and strengthen the Woodruff Health Educators Academy

Establish IPECP learning objectives and competency expectations across WHSC teaching programs and ensure learners demonstrate the required IPECP knowledge and skills
Woodruff Health Educators Academy

Woodruff Health Educators Academy

promote and support the practice of teaching
Co-management of Operating Room Emergencies (CORE) Simulation Program
Transforming Models of Care

**Goal**
Continuously lead in developing, studying, implementing, and teaching care models that improve lives and achieve better patient outcomes and experience at a lower cost, with inherent joy of providing care by the care team.

**Strategies**
- Innovate clinical care delivery by supporting successful testing, implementation, and evaluation of impact on the quadruple aim.
- Align and support Health Services Research (HSR) across Emory.
- Expand HSR/care models education and continuing professional development.
Establish the structure and process for developing and testing new care models and appoint a Clinical Innovation task force to lead the process. Develop options to align HSR led by an interdisciplinary HSR task force.
IMCC Goal: to provide better care, improve health outcomes, and lower health care costs for patients.
eICU “Turning Night Into Day”
Georgia Clinical & Translational Science Alliance

presents

The 5th Annual

Health Services Research Day
Innovative Discovery

Goal
Fuel interdisciplinary discovery and innovative solutions to improve human health

Strategies
Enable high-risk, high-impact research leading to the discovery and development of new therapies and devices
Catalyze synergies by bringing researchers together across organizational boundaries
Develop a Cohort of the Future that is representative of the State to target major disparities and significant health issues for Georgians
Innovative Discovery

Year 1 Tactics

Facilitate innovation, entrepreneurship, and the development of intellectual property across Emory

Identify novel technology focus areas to guide recruitment and development of people and new technologies

Expand the Synergy award program to drive collaborative research across Emory around key themes

Charge a task force to define, catalogue, and understand existing cohorts and identify ways to leverage cohorts across Emory

Host a symposium on cohort design and utilization in research with partner institutions and cohort innovators from around the country
Health Science Research Building II
Cohorts of the Future

Be one in 1,000,000 for a better future.

joinallofus.org
Goal
Transform discovery, education, and healthcare through data science

Strategy
Launch a Health and Biomedical Data Science Center to drive research and teaching in biomedical data science and informatics across Emory and our partners
Data Science Year 1 Tactics

Appoint leadership and steering committee to coordinate and facilitate data sciences activities across Emory and our partners.

Implement a plan to create the Health and Biomedical Data Science Center.
Life-saving predictions from the ICU

Shamim Nemati, PhD

Gari Clifford, PhD

Tim Buchman, PhD, MD
Emory Healthcare Innovation Hub
Think Big

THINK BIG
Symposium Series
The Exposome: Exposures, Data Science, and Health

Monday, January 8, 2018, 8:30 am-4:00 pm
Rollins School of Public Health, Claudia Nance Rollins Auditorium
8:30 am-12:00 pm: THINK BIG Symposium
12:00-1:00 pm: Lunch
1:00-4:00 pm: Exposome Data Sciences Workshops

Register Now: https://emorythinkbig.eventbrite.com

Plenary Speaker: Michael Snyder, PhD
“Big Data and Health”
Stanford W. Ascherman Professor and Chair, Department of Genetics
Director, Center for Genomics and Personalized Medicine, Stanford University

Symposium Speakers: Allison Motsinger-Reif (North Carolina State University), Miriam Vos (Emory), and Melissa Kemp (Georgia Tech)

Exposome Data Sciences Workshops include case studies on:
spatial data (Yang Liu, Emory), systems biology (Eberhard Voit, Georgia Tech), and omics (Karan Uppal, Emory)

Save the Date – September 2018

THINK BIG
Symposium Series
Applying Collaborative Big Data Science for Predictive Health

Register Now
http://emry.link/thinkbig-data

Plenary Speaker
Gary Gibbons, MD
Director, National Heart, Lung, and Blood Institute (NHLBI), National Institutes of Health (NIH)

Thursday, August 10, 2017
8:00 a.m.-5:00 p.m.
Rollins School of Public Health Auditorium, Emory University, Atlanta, GA

Content will include:
• Cardiovascular Health: Demographics, disparities, and data
• Predictive Health Data Science: Big data science for longitudinal health prediction
• High Performance Clinical Informatics: Embedding data science within healthcare systems
• Enabling Biomedical Data Science: Seeding the next round of collaborations
Strategic Plan 2018-2022

Setting Priorities for Our Future

Town Halls  Sharing the Plan  Recognizing Success
Questions?
COLLABORATE  INNOVATE  SERVE