Overview

• Health Care Environment
• MCW Strengths
• MCW Missions and Commitment to Innovation
  – Education
  – Clinical Care
  – Research
  – Community Engagement
• AHW Endowment

Health Care Is Changing*

• National reform driven by
  • rising costs
  • technology
  • aging population
• New business model with focus on Triple Aim
  • better value for the resources invested
  • better population health outcomes
  • lower cost of care

Wisconsin Health Needs Are Changing

• Distribution and access issues
• Need for population health management
• Need for greater community engagement

MCW Missions: A Healthier Future Starts With...

- Education: >1,200 medical and graduate students
- Patient Care: >500K patients
- Research: ~$160M extramural funding
- Community Engagement: >480 community outreach activities

Training the Next Generation

- School of Medicine: One of the largest medical schools in the US
- School of Pharmacy: Unique opportunity in Wisconsin
- Graduate School of Biomedical Sciences: >380 students in >20 programs
Three Medical School Campuses

Regional Medical Campuses

- Learn and practice in community
- Focus on primary care
- Health system partners provide clinical experiences
- Three-year curriculum resulting in 25% less debt, more doctors ready for patients sooner*
- Low-cost startup model
- Exportable


Graduate School of Biomedical Sciences

PhD
- Basic and Translational Research
- Biochemistry
- Biophysics
- Biostatistics
- Cell and Developmental Biology
- Microbiology, Immunology, and Molecular Genetics
- Pharmacology and Toxicology
- Physiology
- Public and Community Health
- Functional Imaging (joint)

Certificate
- Clinical Bioethics
- Clinical and Translational Science
- Public Health
- Research Ethics

Masters
- Anesthesia (NEW)
- Bioengineering (NEW)
- Bioethics
- Bioinformatics (joint)
- Clinical and Translational Science
- Healthcare Technologies (joint)
- Public Health
- Physiology (NEW)

School of Pharmacy

- Graduates will practice at top of license with training that translates Wisconsin’s permissive pharmacy legislation into better care
- Low-cost startup model
- Team-based learning
- Interprofessional focus and research-intensive opportunities
Partnering for Quality in Education

Discovering Tomorrow’s Treatments

$160M annual extramural funding

Top Third of ranked medical schools by annual NIH funding

2,500 active research studies (including clinical trials)

Caring for our Patients

14th largest medical group practice in US

7th largest academic practice in US

#1 largest multi-specialty practice in Wisconsin

>1,500 MCW physicians

≈600 nurse practitioners, physician assistants and other health care practitioners

>2.2M annual patient visits

44% of Wisconsin’s Best Doctors in America®, more than any other health system in Wisconsin
Caring for our Communities

- >280 faculty members engaged with communities
- >480 community outreach activities
- Awarded Community Engagement Classification by Carnegie Foundation in 2015

Community Engagement Core*

- Enhanced community capacity to engage in research
- Bring together quality researchers with community leaders to address community-identified health needs
- Create education, mentoring, and training opportunities
- Invest in innovative community-engaged research through pilot funding program

*Program of the Advancing a Healthier Wisconsin Endowment

AHW Endowment

- Of 300+ health conversion foundations, one of only two entrusted to a medical school
- Unique emphasis on research, education and community-identified interventions
- Statewide resource requiring community access to funds
AHW Endowment By the Numbers

- 12 years
- $436M in assets as of June 30, 2015
- $190M investment in more than 350 initiatives
- More than 1,000 MCW and community partners across Wisconsin
- Approximately 300 faculty collaborators across 28 departments

Transformation

- Transforming the landscape of health professions education
- Translating research from bench to bedside to community and back
- Weaving health into the fabric of our communities
- Bringing new resources to Wisconsin and conserving existing ones

Moving from Grantmaker to Changemaker

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<tr>
<th>Grantmaker</th>
<th>Changemaker</th>
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<tr>
<td>• Provide funding</td>
<td>• Leverage funding and non-funding resources to build capacity, innovate and catalyze change</td>
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<td>• Monitor and report on incremental health outcomes</td>
<td>• Actively engage with partners for significant health outcomes</td>
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- Investor
- Influencer
- Broker
- Convener
- Learner
- Partner/Connector
Changemaker Roles

- Cohort meetings to encourage knowledge-sharing (Learner)
- Technical assistance (Broker)
- Strengthening links between basic science and clinical research (Partner/Connector)
- Grassroots, policy and systems change for health improvement (Influencer)
- Increasing opportunities for faculty-led, RFP-based funding to stimulate new directions in research and education (Influencer)
- Innovative application process, e.g. pitch process (Investor)

7 Components of Plan (2014-2018)

HWPP Funding Opportunities

**Responsive RFP**
- Invests $1M-$1.5M every six months for grassroots, policy, environmental or system change throughout Wisconsin
- Next RFP released in May 2016

**Capacity Building RFPs**
- Change Incubator Funding ($10K available for up to 10 awards in 2016)
- Community-to-Community Mentoring ($50K available for up to 2 awards)
- Does not require MCW partner
Open Call for Changemakers for Behavioral Health to:

- Improve behavioral health
- Improve physical health of people with behavioral health disorders
- Improve behavioral health prevention and healthcare resources, such as workforce development

Up to 10 Community Coalitions to be funded for $1.5M per community over 8 years
Approximately $2M for one MCW Academic Team over 8 years

AHW Cross-Cutting Component

- Designed to maximize 100% of AHW’s resources and strengths
- Will have a statewide impact
- Invest in initiatives that integrate research, education, population and community health
- Be larger in amount and longer in duration
- Engage multi-sector collaborations
- Have an impact using multi-pronged approaches that address root causes
- Launch in 2016/2017

Transformative Value Framework*

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<th>Capacity Building</th>
<th>Impact</th>
<th>Leverage</th>
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<tr>
<td>• Workforce development</td>
<td>• New therapies and enhanced treatments</td>
<td>• Additional resources</td>
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<td>• New tools, devices, methods</td>
<td>• Measurable health improvements</td>
<td>• Non-monetary</td>
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<tr>
<td>• Partnership and coalition development</td>
<td>• Policy and system change</td>
<td>• Non-monetary</td>
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<tr>
<td>• Assessments and inventories</td>
<td>• New knowledge</td>
<td>• Cost savings</td>
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<td>• Measurement and evaluation</td>
<td>• Translation and dissemination</td>
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AHW Contributions to Rural and Statewide Communities

- More than $13.4M in community health partnerships to address Wisconsin rural and statewide health needs representing investments in 50 initiatives.
- In addition, an investment of $4M to mitigate the WI physician shortfall in primary care through medical education expansion.
- Encourage medical residents to remain in underserved areas.
- Provide economic advantages via:
  - expanded physician practices
  - job generation across a wide spectrum

Integrated Health Network (IHN) of Wisconsin

John R. Raymond, Sr. MD
President and CEO
Medical College of Wisconsin
We welcome your comments and suggestions about what we might do to support health improvement in Wisconsin’s rural communities.