



**Cindee Gray, Managing Director
RIT & RGHS Alliance
Institute Council Presentation
December 15, 2010**

- History
- Mission/Vision/Goals of Alliance
- Accomplishments to Date
- Current Alliance Initiatives
 - Institute of Health Sciences and Technology
 - Shared Services



History

- **December 2009:** One year anniversary press conference at RGH, and formal Affiliation Agreement signed, creating a Joint Committee on Affiliation.
- **January 2010:** Vision/Mission statements created through Joint Alliance Steering Committee
- **March 2010:** Created joint seed funding program to fuel collaborative projects in education, research or shared services
- **May 2010:** Alliance update/open forum held at RIT and at RGHS
- **June 2010:** Completed strategic planning process
- **July 2010:** Strategic Plan presented and endorsed by RIT Board
- **September 2010:** Institute of Health Sciences and Technology Charter developed and presented to all constituents
- **November 2010:** Charter approved for new Institute of Health Sciences and Technology, Program Transfer applications begin and second round of Seed Funding announced

Alliance Mission/Vision/Goals

Mission/Vision:

“Capitalizing on the unique and special strengths of RIT and RGHS, we will innovate in medical care, education and research for the betterment of individuals in our institutions and the greater community.”

Goals:

- I:** Elevate the reputation for innovation and excellence of RIT and RGHS
- II:** Improve the quality and cost of healthcare delivery
- III:** Demonstrably improve the health and the healthcare delivery within the Western New York Region and beyond



Educational Programs

- **Physician's Assistant Program Approved**
 - A bachelor of science/master's of science (B.S./M.S.) degree program in physician assistant studies was approved by New York state. **RGHS has agreed to help by expanding its participation in the on-site, clinical internship training phase of the program.**
- **Course Offered to Biomedical Photographic Communications Students**
 - The class is offered to third-year and fourth-year biomedical photography communications students. Students get hands-on photography experience in Rochester General operating rooms up to four times throughout the 10-week course.
 - Program has also resulted in a collaborative OR Training Project using multiple instructional design tools.
- **Cooperative Education**
 - Planning for RGHS process and Information rollout for co-op opportunities.
 - Planning for students to assist with RGHS rollout of new EMR



Collaborative Research Projects

- 1) **High Frequency Ultrasound Characterization of Biofilms** - Maria Helguera, RIT and Dr. Michael Pichichero, RGHS
- 2) **Optimization and Simulation to Reduce Internal Patient Movements** - Ruben Proano, RIT and Dr. Richard Sterns, RGHS
- 3) **Stereo Simulation of Robotic Prostate Surgery** - Marla Schweppe, RIT and Dr. John Valvo, RGHS
- 4) **Human Reliability Analysis in Health Care** - Esa Rantanen, RIT and Dr. Robert Mayo, RGHS
- 5) **Environmental factors which may promote biofilm in otitis media** - Robert Osgood, RIT and Dr. Michael Pichichero, RGHS
- 6) **RFID Technology to Monitor Compliance with Hand Washing Procedures** - Gil Tsouri, RIT and Dr. Ed Walsh, RGHS (Patents Pending)



- Student health referrals for specialists care via a single call.
- Collaboration on planning for the H1N1 flu.
- Joint Staff training with RGHS Behavioral Health
- “Innovations in Health Care Delivery and Design”.
- Exchange of artifacts between RIT & RGHS medical museums

- I:** The development of an RIT & RGHS
Institute of Health Sciences and
Technology

- II:** The development of mutually beneficial
shared services

VP and Dean Search:

- Vice President and Dean Search begins
- Committee chaired by Dr. James Watters
- Position will require an MD, with PhD preferred

Transition Plan :

- Dr. Richard Doolittle leading the transition
- Faculty submitting proposals for program transfer, per academic policy
- Upon confirmation of programs, agreements will be developed between the two Colleges (COS and CHST) regarding resources and timing
- Students will be enrolled in new college by Fall 2011

Exploring mutually beneficial opportunities for shared services:

- Leverage resources at RGHS to augment and expand RIT's student health services
 - Use telemedicine to increase student access to RGHS dermatologists, and other specialty physicians
- Investigate the feasibility of offering an RGHS provider plan as a higher quality, lower cost option for health benefits to RIT's Employee Health Benefits
- Develop a plan to provide tuition benefits that would expand educational opportunities for RGHS employees
- Continue discussions regarding joint leadership academy that includes lean six sigma and leadership development
- Investigating a larger role for RGHS in providing services for RIT, such as pharmacy, labs, etc.



Thank you!

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