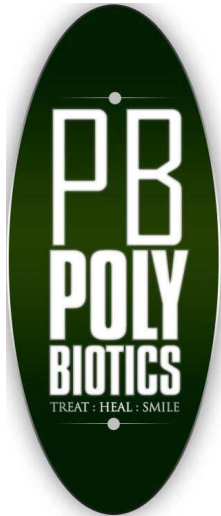


## BEACON WELCOMES NEW MEMBERS



Polybiotics LLC, located in West Haven, CT has created a combination of drugs which are more efficient than existing products in eradicating bacteria associated with periodontal disease (gum disease) and in promoting healing of infected tissues following dental procedures. The company will pair this new generation of drugs with a delivery system which is simpler, less labor-intensive and more profitable for dental professionals. The applicator and drug combination were created by a team of dentists, Drs. William Hylton and George Discher, Jr. of Savin Dental who both have extensive training in the medical aspects of dentistry as they each completed post graduate hospital-based residences and run a large clinical practice in the New Haven area of Connecticut. Their Chief Science Officer is a research scientist who brings 15 years experience in molecular biology and biomedical engineering to the team. Polybiotics LLC is working with a CT-based manufacturer on the prototype development of multi-doser. The drug combination is still in testing and will be ready for Phase 1 clinical trials within a few years. This start-up medical device company is dedicated to new innovations that will revolutionize the way in which periodontal care is handled by the dentist and patient. BEACON is pleased to have Polybiotics LLC as a new member. For more information, visit [www.polybiotics.com](http://www.polybiotics.com)



Michaud-Duffy Group LLP, located in Middletown, CT works closely with clients to develop intellectual property procurement and portfolio management strategy that meets the client's business goals and objectives. This proactive approach is driven by strong client relationships and innovative communication technologies, such as providing clients with secure on-line access to their dockets. Before and during representation, they gain a thorough understanding of the clients' business and the competitive environment within which they operate. This enables MDG to develop highly effective IP-based strategies that allow clients to accelerate their business goals. Their attorneys have had extensive experience working in relevant industry prior to entering the legal field, thereby enabling them to be vastly more effective in interfacing with inventors. MDG attorneys regularly lecture and teach at universities and conduct industry-based seminars. The medical and biotech fields are a key part of their speciality work. Biotech forms the basis for pharmaceuticals and related health care applications, food-based agriculture applications, and industrial treatment of crops for non-food uses such as fuels, oils and consumer goods. As a result, there has been an increased effort to gain proprietary rights over biotechnology, most notably in the form of patent protection.

As with any invention for which patent protection is sought, biotechnological inventions must encompass patentable subject matter, have utility, be novel and non-obvious, and be sufficiently enabled via a written description. MDG attorneys have represented leading pharmaceutical manufacturers, industrial companies, hospitals, universities and researchers in securing patent protection for biotechnical subject matter. To find out more call (860) 632-7200 or visit: [www.michaud-duffy.com](http://www.michaud-duffy.com)

## Pfizer Seminar Series 2009 Continues

BEACON reminds you there are three more seminars in the Pfizer Seminar Series. Dates and speakers are listed below. These are early evening events with networking time available one hour before each seminar begins. Full details will be e-mailed three weeks prior or are available shortly before at:

[www.beaconalliance.org](http://www.beaconalliance.org)

**September 22 – Regenerative Engineering: New Avenues for Tissue Repair** presented by Dr. Yusuf Khan, PhD, Dept. of Orthopedic Surgery, University of Connecticut. The seminar will be held in the Low Learning Center at UConn Health Center, Farmington, CT.

**October 20 – Modeling and Simulation to Integrate and Build Knowledge in Development of Drugs, Biologics and Devices: Overview and Case Studies** presented by a panel led Marc Gastonguay, PhD, President & CEO, Metrum Research Group. The seminar will be held in the Thomas Dodd Center, UConn Storrs campus.

**November 3 – Forecast for the Next Decade of the Medical Device Industry** presented by an industry panel of experts. This major culminating event of the year will be held at the Northeast Utilities Auditorium, Berlin, CT.

## BEACON member institution receives federal grant

On July 28, 2009, U.S. Representative Joseph Courtney (D-2<sup>nd</sup> district) announced a federal grant of \$250,000 for Asnuntuck Community College, Enfield, CT (a BEACON-member institution) specifically for a program that trains students in manufacturing medical devices using plastic and metal. The money will allow Asnuntuck students to transfer into the precision machining area of medical device manufacturing. For the past year, BEACON has been assisting Asnuntuck Community College's Manufacturing Technology Center, through a grant from the State of Connecticut, to create a detailed

curriculum for establishment of a certificate and degree program that meets the requirements of the regional manufacturing community and the needs of the student population. This additional federal grant will help to ensure that the precision manufacturing assets in the Knowledge Corridor region (Hartford, CT to Springfield, MA) are retained, expanded and flourished providing excellent career opportunities. As this newsletter went to print, Asnuntuck is conducting a detailed survey of needs of the precision manufacturing community in the Knowledge Corridor and discovering their interest in aerospace, medical precision and other manufacturing employment opportunities. Their certificate program is expected to begin in 2010. For more information about the Manufacturing Technology Center at Asnuntuck Community College in Enfield, CT visit:

<http://www.acc.commnet.edu/ManufacturingTechnologyCenter/index.htm>

### BEACON

One Congress Street, Suite 201, Hartford, CT 06114

(860) 547-1995 Toll-free: (877) 723-2266

Fax: (860) 727-0311

Find BEACON on LinkedIn!

Contact us on Skype: [terriwilson1960](https://www.skype.com/user/terriwilson1960)

President & Founder: Joseph Bronzino

Co-Executive Directors: Terri Wilson & Donald Peterson

Administrative Assistant: Leonor Snow

[www.beaconalliance.org](http://www.beaconalliance.org)

Charitable contributions to the BEACON Foundation can be made to: P.O. Box 260069  
Hartford, CT 06126

**BEACON 2009 Members:** Benefactors: Trinity College, The University of Connecticut, The University of Connecticut, Covidien, Pfizer, Saint Francis Hospital and Medical Center  
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Legal Members: Michaud-Duffy Group LLP; McCormick, Paulding & Huber LLP; Pepe & Hazard LLP; Robinson & Cole LLC; Updike, Kelly & Spellacy PC

August 2009