

**Refer a Prospective Student!**

YOU are our most vital recruiting tool. Do you know someone who is interested in becoming a chiropractic or naturopathic physician or wants to expand their expertise with a master's degree in acupuncture or oriental medicine? Refer them to us! Call the Office of Admissions at 800-826-6285, e-mail admissions@nuhs.edu, or send their names to Office of Admissions, NUHS, 200 E. Roosevelt Road, Lombard, IL 60148. Thank YOU!

Student's Name \_\_\_\_\_  
 Address \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
 Phone \_\_\_\_\_ Level of Education Completed \_\_\_\_\_

**In Memoriam**

- Dr. Samuel Baker – 1998
- Dr. Anthony R. Cioeta - 1954
- Dr. Harry W. Jensen – 1951
- Dr. F. N. Kinney - 1952
- Dr. Jeanette McKinney O'Neil – 1983
- Dr. Einar Saari – 1951
- Dr. Richard Skiersch - 1965
- Dr. Alfred Z. States - 1954
- Dr. Dewi E. Williams - 1959

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**Postgraduate Courses for March - April**

**February 28-March 1, 2009**

Electrodiagnosis: Module 3  
 NUHS Campus / Lombard, Ill.

Functional Rehabilitation: Module 1-  
 Lumbar Spine & Pelvis  
 NUHS Campus / Lombard, Ill.

Pediatrics 1: Prenatal Care & Webster  
 Technique  
 NUHS Campus / Lombard, Ill.

The McKenzie Institute International  
 Chiropractic Education Programme:  
 Part A - Lumbar Spine, Session 1  
 SPC Campus / St. Petersburg, Fla.

**March 7-8, 2009**

Acupuncture 100-7: Adjunctive  
 Patterns II  
 NUHS Campus / Lombard, Ill.

Acupuncture 300-3: Pediatric Conditions  
 NUHS Campus / Lombard, Ill.

Clinical Nutrition II: Pain, MSK, and  
 Visceral Conditions  
 NUHS Campus / Lombard, Ill.

Clinical Orthopedics: Elbow - Common  
 & Complex Conditions  
 NUHS Campus / Lombard, Ill.

The McKenzie Institute International  
 Chiropractic Education Programme:  
 Part A - Lumbar Spine, Session 1  
 Brigham & Women's Hospital / Boston,  
 Mass.

**March 14-15, 2009**

Acupuncture 100-2: Meridians II /  
 Tongue Diagnosis  
 Concourse Hotel, Columbus, Ohio

Kinesio Taping: Session 2  
 SPC Campus / St. Petersburg, Fla.

**March 21-22, 2009**

Electrodiagnosis Module 4  
 NUHS Campus / Lombard, Ill.

Functional Rehabilitation Module 1:  
 McKenzie Method - Lumbar Spine 1  
 NUHS Campus / Lombard, Ill.

Kinesio Taping: Session 1  
 NUHS Campus / Lombard, Ill.

Clinical Orthopedics: Wrist & Hand:  
 Trauma - Imaging  
 Braintree Hospital / Boston, Mass.

**March 28-29, 2009**

MPI - Gait  
 NUHS Campus / Lombard, Ill.

The McKenzie Institute International  
 Chiropractic Education Programme:  
 Part A: Lumbar Spine, Session 2  
 SPC Campus / St. Petersburg, Fla.

**April 4-5, 2009**

Acupuncture 100-8: Review / Final Exam  
 NUHS Campus / Lombard, Ill.

Acupuncture 300-4: Neurologic Based  
 Conditions  
 NUHS Campus / Lombard, Ill.

Clinical Nutrition III: Nutrition through  
 the Life Cycle  
 NUHS Campus / Lombard, Ill.

Clinical Orthopedics: Elbow: Trauma -  
 Imaging  
 NUHS Campus / Lombard, Ill.

Pediatrics II: Nutrition through the Life  
 Cycle  
 NUHS Campus / Lombard, Ill.

The McKenzie Institute International  
 Chiropractic Education Programme:  
 Part A: Lumbar Spine, Session 2  
 Brigham & Women's Hospital / Boston,  
 Mass.

**April 18-19, 2009**

Kinesio Taping: Session 2  
 NUHS Campus / Lombard, Ill.

Electrodiagnosis: Module 5  
 NUHS Campus / Lombard, Ill.

Clinical Orthopedics: Wrist & Hand:  
 Common Conditions / Supports & Braces  
 Braintree Hospital / Boston, Mass.

The McKenzie Institute International  
 Chiropractic Education Programme:  
 Part B: Cervical & Thoracic Spine,  
 Session 1  
 SPC Campus / St. Petersburg, Fla.

Acupuncture 100-3: Auriculotherapy  
 Concourse Hotel, Columbus, Ohio

**April 25-26, 2009**

Functional Rehabilitation Module 1:  
 McKenzie Method - Lumbar Spine 2  
 NUHS Campus / Lombard, Ill.

**For location and registration information,  
 contact:**

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 Postgraduate Dean  
 200 E. Roosevelt Road  
 Lombard, IL 60148-4583

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# Outreach

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January - February 2009

## From Crystal Ball Gazing to Reality

James F. Winterstein, DC  
 NUHS President



As we begin 2009, we have been inundated with rhetoric about health care reform — perhaps a bit like we heard 16 years ago when we all thought we were headed for some kind of single payer “socialized medicine” system. Now, Senator Tom Daschle has been given the task of heading up the reform business and just before the end of 2008, he called for “community input” because he wanted to hear from the American public.

Some of our faculty and administrators participated in one such “community event,” which was actually an exercise in public relations for the organization sponsoring the event as far as I can tell. Our people sat on the phone and listened, but were not allowed to speak. Come to think of it, how much real information did anyone expect to derive from this “hurry-up-and participate” kind of event?

The reality is that health care reform in the United States is a very, very large task and cannot help but be dominated by the influence of very big money. Let's face it, managed care companies are paying some major salaries to various people and paying dividends to stockholders, so it seems unlikely that there will be a sudden desire to turn over the reigns to the government!

Furthermore, disease care is all about a huge money trail. Long ago, a friend who was a political analyst said to me (when I questioned him about how he thought a

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## ACA President Offers Graduates Guides for Professional Success

Dr. Glenn D. Manceaux, president of the American Chiropractic Association, outlined three paths to success — character, education and service —for December 2008 DC graduates in his commencement address on December 11.

“As you climb this ladder of success, there will also be temptations along the way. There will be those who will try to teach you to cut corners, to get rich quick, to create billing systems that border on absolute fraud. Do not fall into these traps.” Dr. Manceaux then quoted evangelist Billy Graham: “When wealth is lost, nothing is lost; when health is lost, something is lost; when character is lost, all is lost.”

Addressing the value of continuing education, Dr. Manceaux referred to a quotation by motivational speaker Charles Tremendous Jones: “Each of us today is the same person we will be in five years except for two things, the people we meet and the books we read.”

“I've learned this first hand,” related Dr. Manceaux. “The doctors in our profession who are the most successful are those who continue their education particularly as students of the principle of success.” To illustrate, he suggested a short list of such books that he felt would point graduates on the correct path for success: *Think And Grow Rich* by Napoleon Hill; *The Power of Positive Thinking* by Norman Vincent Peale; *The Richest Man In Babylon* by George Samuel Clason; and *The Millionaire Next Door* by Thomas Stanley and William Danko.



President James Winterstein presents Dr. Glenn Manceaux with the honorary doctor of laws degree (LLD) following his address.

Dr. Manceaux also encouraged the graduates to become active members of their communities. “Your success will be measured in how much service and leadership you are willing to share. The more you give, the more you receive. Not the more you take — the more you give! Offering your service... will create more good will and positive publicity for you than the highway billboard or full page ad in the phone book.”

The College of Professional Studies ceremony included presentation of 42 doctor of chiropractic degrees as well as the Master of Science Degree in Diagnostic Imaging to Dr. Heather Miley. Audrey Kline of Pennsylvania gave the valedictory address and also was the recipient of the Joseph Janse Outstanding Graduate Award.

At the College of Allied Health Sciences commencement, 11 students received the bachelor of science degree and four students graduated from the Massage Therapy Certification Program.



From Crystal... ..from page 1

thing would turn out) “follow the money.” That was so true then and is just as true today.

Shameful as it may seem to most Americans, do we really expect that our “scientists” will “find a cure for cancer?” Can American Health Care really eradicate cardiovascular disease? Have the Statins diminished the rate of death due to coronary incidents? Sorry, friends, but there is just too much money in these diseases — from the diagnostics all the way through the treatments and right to the grave.

Just a few years ago, the cost of all this was nearing \$900,000 annually and now it is predicted to exceed \$2 trillion in two more years. This is a complex and very expensive machine and I just cannot envision the people who are involved turning their backs on all of that.

So where does this leave us — the chiropractic physicians and the naturopathic physicians, the Oriental medicine practitioners, and the massage therapists? Do we truly want to become part of that gigantic machine as some small tooth in a small cog somewhere?

For decades, the chiropractic profession worked frantically to become part of “orthodox health care.” Today after all the effort, we are somewhere in the middle — not yet part of “traditional medicine” and not actually part of complementary and alternative medicine (CAM) either. Meanwhile, people have continued to seek the services of those whom it perceives to

be members of the CAM professions. Still, it appears that the percentage of the population that seeks chiropractic care has not increased significantly.

Again, where does this leave us? Well, I do think that on a national level, the American Chiropractic Association (ACA) needs to participate in any effort at “health care reform,” just because it needs to be done. At the same time, I don’t really expect much to come from this through no fault of the ACA, but because of the nature of the entire business. Each of us needs to urge our patients to participate in the ACA effort to influence the process. We must make the effort because the opportunity exists and all of that is fine, but beyond all that, where does this leave us?

It leaves us with the reality of our offices, our chiropractic offices, naturopathic offices, and oriental medicine offices. It leaves us with the patient who is in front of us right now, paying attention to that patient, finding out how we might assist that patient with whatever troubles him/her right now, AND with a single opportunity to change the entire picture for that patient from the broadly accepted model of disease care into a model of whole health. That is how NUHS grads are educated and it is exactly what the people of the world need. We may not be able to change the ingrained social constructs that control the disease model, but we can work to change the mind of the patient for whom we are caring at the moment. Now let’s get on with it always remembering that when we take care of our patients, they will also take care of us.

## National Boasts New Digital X-Ray System

Natural health care professionals in today’s world of integrative medicine need a working knowledge of modern diagnostic imaging: X-ray, MRI, CT scans and other emerging technologies.



Now National has installed digital radiography equipment with onsite PACS (Picture Archival and Communication System) in the Lombard and Chicago Whole Health Centers so that images can be viewed and read digitally. Not only can the equipment be used for student instruction and the university’s many research projects, but also for the Department of Diagnostic Imaging’s imaging reading service.

Physicians who have digital X-ray may send a CD to National with the images to read, or they may set up an account with the NUHS Radiology Department so they can then email their images to be read. “We also take X-rays on patients referred to our clinics, interpret them generating a report, and then send them a CD with the images, or we will print the images onto film for them,” says Dr. William Bogar, chief of diagnostic imaging and residency.

“I get calls literally from all over the world asking for information or our opinion on diagnostic imaging questions,” adds Dr. Bogar.

The new equipment is a valuable training tool for National’s professional degree students who are all prepared for an integrative medical environment and study diagnostic imaging in varying levels on intensity. “Our students need to now what an MRI will show them versus a CAT scan versus a nuclear scan versus conventional radiography,” says Dr. Bogar. Understanding these different modalities, he says, enables them to make proper referrals and proper interpretation of their patients’ medical charts as part of an integrative medical team.

## News Briefs from National

### FACULTY NEWS

**Jerrilyn Cambron, LMT, DC, MPH, PhD**, professor of research, has been appointed to the editorial board of the *Journal of Alternative and Complementary Medicine*.

**Kristina Conner, ND**, instructor in naturopathic medicine, recently had an article published in the *Naturopathic Doctors News and Review*. The article, “The Sitz Bath in Gynecology: A Traditional Treatment Revisited,” was featured in the February 2009 Women’s Medicine issue.

**Manuel Duarte, DC, DACBSP, DABCO, CSCS**, NUHS clinician, authored an article in the Nov. 18 issue of *Dynamic Chiropractic* entitled “Anterior Cruciate Ligament Injuries in Female Athletes.” The article discussed reasons behind the greater incidence of ACL injuries in female athletes compared to male athletes and interventions that can be used to prevent injury.

**Claire Johnson, MEd, DC, DACBSP**, editor-in-chief of National’s three peer-reviewed journals, will represent the university at the North American Research Conference on Complementary and Integrative Medicine in Minneapolis in May. Her abstract is entitled “Adverse Events Reported for Older Adults Using Complementary and Alternative Medicine: An Analysis of Articles Indexed in PubMed.” **Dr. Ram Maruti Gudavalli**, NUHS adjunct faculty member, also has had his abstract, “Standardization of Treatment Loads for Trials of Spinal Manipulation,” accepted for the conference.

**Marc McRae, DC, DACBN, FACN**, assistant professor of physiology and biochemistry, has had two abstracts accepted for platform presentation at this year’s ACC/RAC 2009 conference in March in Las Vegas. Dr. McRae’s abstract titles are: “Educating Chiropractic Students About Intra-observer and Inter-observer Variability Through the Use of Skinfold Measurements”; and “Pre-admission Organic Chemistry Courses Are Predictors of Academic Performance in Biochemistry at a Midwest Chiropractic College.”

**Frank Strehl, DC**, diagnosis lecturer, and **Dr. Vincent DeBono**, vice president for

Academic Services, were featured in the cover article in the January issue of *ACA News*, “DCs as Primary Caregivers.”

In the article, Dr. Strehl discussed his chiropractic practice, which developed from the standard chiropractic model focused on musculoskeletal conditions to one that is now dedicated to primary care. To effect the transition, he completed his chiropractic internist diplomate through the ACA’s Council on Diagnosis and Internal Disorders.

Dr. DeBono spoke of National’s mission to prepare students to provide primary care services by focusing on the body systems as a whole and the need for a portal-of-entry, primary care type of physician, while most of the allopathic world is headed toward subspecialties.



NUHS staff members recently attended the American Chiropractic College of Radiology Workshop. Pictured (l to r) are DI Resident Dr. Jennifer Pedley, Chief of Diagnostic Imaging Dr. William Bogar, DI Resident Dr. Heather Miley and instructor Dr. Michael Fergus.

**Dr. Yihyun Kwon**, assistant dean of Acupuncture and Oriental Medicine, and **Dr. Hyundo Kim**, lecturer in Acupuncture and Oriental Medicine, have been appointed members of the Editorial Board of the *Journal of the Korean Pharmacopuncture Institute*. Founded in 1990, the Korean Pharmacopuncture Institute (KPI) is a research center for herbal acupuncture. The aim of the institute is to improve the safety of herbal acupuncture treatment and to modernize the clinical usage of herbal medicine. The KPI also aims to provide a stimulating and supportive environment for acupuncture and meridian researchers.

### STAFF NEWS

**Keith Werosh, MAEd**, university Registrar, has been promoted to Assistant Dean of Students and Registrar. Keith came to

National in 2006 from the Chicago School of Professional Psychology where he was Director of Student Services. He holds a bachelor’s degree in psychology in addition to his master’s in higher education administration and is currently working on his PhD.

In the Office of Communications, **Bridget Crowley** assumes the new position of Assistant Director of Marketing. Her duties are to assist the Director of Communications and Enrollment Services in marketing all National’s degree programs with an overall goal of increasing enrollment in each program. Bridget holds a BA in marketing from the University of Iowa.

Another staff member new to National is **P. MacLean Zehler**, Training and Assessment Center Coordinator. MacLean relocated to Chicago from New Mexico where he had served as Senior Standardized Patient Trainer at the University of New Mexico Medical School. He reports to Dr. Shellee Handley, Dean of Institutional Analysis and Assessment.

### PROFESSIONAL NEWS

Staying on top of legal and regulatory issues affecting one’s profession is vital in today’s health care landscape. A few select individuals have built their legal careers on the area of complementary and alternative medicine.

Attorney Michael H. Cohen has authored several books that health practitioners can use as a resource for understanding the legal issues surrounding their profession including: *Complementary and Alternative Medicine: Legal Boundaries and Regulatory Perspectives*; *Beyond Complementary Medicine: Legal and Ethical Perspectives on Health Care and Human Evolution*; *Healing at the Borderland of Medicine and Religion*; and *The Practice of Integrative Medicine: A Legal and Operation Guide*.

Cohen also maintains a professional website outlining the types of counsel his firm provides ([www.michaelcohen.com](http://www.michaelcohen.com)) and authors an extensive “blog” (<http://www.camlawblog.com>) discussing topical issues, court decisions, media releases, and experiences in the field of integrative and natural medicine.

## Highlights of 2008 at National University

- JANUARY:** Chicago General Health Services closes; property to be sold
- MARCH:** Doctor of Naturopathic Medicine Program receives candidacy status from the Council on Naturopathic Medical Education (CNME)
- APRIL:** New “Introduction to Massage” class targets novices and entering students
- MAY:** NUHS Whole Health Center – Chicago opens at University Village Marketplace on Maxwell Street; property being rented from University of Illinois at Chicago
- JUNE:** NUHS and St. Petersburg College (SPC) of Pinellas County, Florida, sign partnership to offer a first professional doctoral degree in chiropractic medicine at one of the SPC campuses
- JUNE:** Homecoming 2008 features “Whole Health Healing”
- AUGUST:** Ribbon Cutting at Whole Health Center – Chicago
- AUGUST:** Acupuncture and Oriental Medicine master’s programs receive candidacy from the Accreditation Commission for Acupuncture and Oriental Medicine (ACAOM)
- DECEMBER:** The Higher Learning Commission of the North Central Association of Colleges and Schools (HLC) conducts site visit at St. Petersburg College (SPC) regarding National’s proposed DC program at SPC