



McCrone Publications Inc.

# HEALTH

# beat

Jan/Feb 2007  
 Volume 10, Issue 1

## The Right Job... The First Time!

by Jennifer (Jay) Sherwood, BScN, MEd.

Unlimited Nurse Search, Inc. has a long standing reputation as being the experts in helping healthcare professionals relocate to the USA. The company has a unique approach to recruitment for positions in the USA and your subsequent relocation.

Your recruiter at Unlimited Nurse Search, Inc. will guide you with their expertise and knowledge. They will first help you to secure the job that is right for you and will then walk you through the licensure and relocation process – standing by your side all the way.

We recently spoke with some of the employees at Unlimited Nurse Search to get an idea of how they operate. Their responses are shared below.

### *We're Experts in Recruitment & Relocation...*

- We place professional medical personnel into permanent positions across the USA.
- Our clients are required to fill in our detailed job specification form which includes a job description, geographic location and company benefits.
- A recruiter will work closely with both the candidate and the employer to ensure that both their needs are met.

### *The Right Job... The First Time...*

- We apply sophisticated techniques, derived from training courses, when interviewing our candidates.
- We find out as much about their background and personality as possible. Our experience has shown us that chemistry, rather than an impressive resume, is the deciding factor in placing candidates successfully.
- Part of our application form asks questions regarding a candidate's likes and needs related to duties, preferred company culture, management style and what they regard as their strengths and weakness.
- We then match these qualities to our client's job requirements and only short list someone if there is a fit on all the requirements. The result is a highly

See Unlimited page 4

## UNLIMITED NURSE SEARCH

### The LEADER in Placing Canadian Healthcare Professionals into Jobs Across the USA!

We have full time, permanent positions across the USA for

### RNs, PTs, OTs, and SLPs.

### New Grads, Experienced and Management.

Imagine working in

### Arizona, California, Oregon, Texas, Florida, Illinois, South Carolina, Maryland, Maine...

*...we have excellent opportunities nationwide!*

We will guide you through the licensing and immigration process.

There is no charge for our services when we secure the job that is right for you.



## Contact us at (800) 903-8533 today!

Please email your resume to Unlimited Nurse Search at [jobs@unlimitednursesearch.com](mailto:jobs@unlimitednursesearch.com) (preferably as a word attachment)

or fax it to (858) 350-3995 and visit

[www.unlimitednursesearch.com](http://www.unlimitednursesearch.com)

**Northwest Territories Careers****Jan/Feb 2007 - Vol. 10, Iss. 1**

For more information please contact:

Advertising: Cheryl Lee

cheryl@mccronehealthbeat.com

Toll Free – Ph 1.800.727.0782

Publisher: Jan Henry, McCrone Publications

jan@mccronehealthbeat.com

Letters &amp; Articles: Jay Sherwood

jay@mccronehealthbeat.com

Graphic Design: Jackie Vogt

design@mccronehealthbeat.com

Published by:

McCrone Publications

9768 – 170 Street, #319

Edmonton, AB T5T 5L4

Ph: 780.413.9342 Fax: 780.413.9328

Toll Free – Ph: 1.800.727.0782

www.mccronehealthbeat.com

**Our Mission**

To provide healthcare professionals with job opportunities, continuing education, new products, resources, and editorials to help them succeed in their careers.

**Publication Policy**

HEALTHbeat is published in print and online (with a link direct to your web page) and distributed at no cost to healthcare professionals throughout Canada in hospitals, community health centres, extended care facilities, clinics and health science faculties at colleges and universities.

**Editorial Policy**

HEALTHbeat assumes no responsibility or liability for claims made for any products or services reported on or advertised in the publication.

All contents are the property of HEALTHbeat and cannot be reproduced in any form without written consent of the publisher.

Articles submissions are welcome. They should be original and signed by the author. HEALTHbeat reserves the right to edit all articles submitted.

**Subscriptions**

A new low rate of \$25/yr, please call McCrone Publications for more information. To have HEALTHbeat delivered to your facility contact McCrone Publications at the numbers listed.

**Publications Mail Agreement No. 40029443****Return Undeliverable Canadian Addresses to:**

McCrone Publications, 9768-170 Street #319

Edmonton, AB T5T 5L4

email: info@mccronehealthbeat.com

According to the Registered Psychiatric Nurses of Canada (RPNC) Registered Psychiatric Nurses (RPNs) represent the single largest group of health care professionals in the mental health field. Currently there are up to 5000, RPNs practicing in our country and increases in numbers have been noted in at least two of the western provinces, namely Alberta and British Columbia. In the general nursing literature we can find plenty of research reports and information about psychiatric nursing but little about the practice of RPNs. In doing the background search for information to write this column featuring this group of nursing professionals I have relied on two provincial regulatory body websites, the Building the Future site (that I have cited on other occasions in this space) and the site of the RPNC. Members of the RPNC include the five western provinces' regulatory authorities for RPNs in Canada, namely British Columbia, Alberta, Saskatchewan and Manitoba.

The education of RPNs has a mostly undocumented history. In the paper "Nursing Education in Canada: Historical Review and Current Capacity", developed for the Building the Future study on nursing human resources, it is noted that it has been over 80 years since the first program to train RPNs was opened in Manitoba. In the section of the paper devoted to RPNs the evolution of their education is described. Of significance in the description is that: their education has in the past, been heavily influenced by psychiatrists and hospitals designed to care for

Editorial: by Jennifer (Jay) Sherwood, BScN, MEd.

**Registered Psychiatric Nursing: Education and Regulation in Canada**

the mentally ill; and that educational programs and subsequent practice regulation are confined to Western Canada.

The pre-nursing phase (1886-1920) saw the opening of prisons in Western Canada where the violently mentally ill were placed because there were no other facilities to house them. That remained the situation for over ten years until the first mental hospital was opened in the West in 1886. The opening was followed by several others in Manitoba, Saskatchewan, Alberta, and British Columbia. There were no nurses in these facilities. Care was overseen by a medical superintendent and delivered by untrained attendants who managed the patients. Conditions in these hospitals, (overcrowding, lack of staff due to the geographical isolation of the facility, etc.) were not conducive to a humane caring approach that had been introduced in British hospitals in the late 1700s.

The influence of Florence Nightingale's work and an established need for nurses to care for the physically ill led to the growth and evolution of training schools for nurses in the United States and Canada. It was a Canadian nurse practicing in the US who introduced the first psychiatric nursing program into a general nursing program in that country. This began the trend to establish psychiatric nursing into the general nursing program in both the US and Canada. This idea for nursing the mentally ill took a firm foothold in the US and Eastern Canada while in the

West, psychiatric nursing took an entirely different route with the eventual establishment of psychiatric nursing programs.

In the time period between 1920 and 1960, (starting in Manitoba), psychiatric nursing programs were developed in the five western provinces. In the early years these programs were developed and courses taught by psychiatrists with little or no input from nurses. One significant development during this phase occurred in Saskatchewan. A psychiatrist, who was the director of psychiatric services for the province explored whether psychiatric nursing programs should be phased out and replaced by programs to prepare registered nurses. While he consulted widely, he was advised by medical superintendents of mental hospitals that nurses trained in registered nurse programs – regardless of the time training in psychiatric facilities – were overwhelmingly gravitating to general nursing. As a result of this, it was decided to increase the psychiatric nursing programs to three years in length to accommodate the enhancements that were necessary to address newer approaches to psychiatric care. The curriculum was developed by psychiatrists and while an educator was hired for each institution, material was taught by psychiatrists, other medical doctors and staff, nursing and otherwise who were employed by the institution.

Recognition of psychiatric nursing as a profession distinct from general nursing began in Saskatchewan in 1948. This was largely accomplished by transferring the control of educational programs from the medical superintendents to psychiatric nursing councils under the auspices of provincial governments. Eventually, (by the late 70s and early 80s) psychiatric nursing acts were passed which gave the control of programs to psychiatric nursing councils controlled by psychiatric nurses. Following the trend of moving nursing education (to prepare registered nurses) out of hospitals to the general post secondary education systems, psychiatric nursing programs were transferred to institutes of technology, community colleges and universities.

Currently in Canada there are only three programs to prepare RPNs and the profession has been granted self-regulation in the four western provinces. According to the College of Registered Psychiatric

See Editorial page 7

**Medflight Air Ambulance**

is accepting resumes for

**Flight Nurses**

for its base in Yellowknife

Qualifications: **BCLS, BTLs, ACLS, PALS**

- Minimum two years EOR/ICU experience
- Must have or be able to obtain **NWTRNA** registration
- Previous flight/northern experience an asset

Please send resumes to:

Pat O'Connor

344 Old Airport Rd.

Yellowknife, NT X1A 3T4

Phone (867) 873-9099 Fax (867) 873-2093

email: medflight@internorth.com

**Put yourself in our shoes**

Photo by Tessa MacIntosh

**Experience that lasts a lifetime!****We are recruiting health and social service professionals in Canada's North**

If you are a health care professional with a desire to work where your skills and experience can truly make a difference, the Northwest Territories offers unique and rewarding opportunities!

We have full time and relief opportunities for:

- **Physicians**
- **Social Workers**
- **Physiotherapists**
- **Pharmacists**
- **Speech Language Pathologists**
- **Dental Therapists**
- **Licensed Practical Nurses**
- **Nurses:**
  - ICU/ER/OR
  - Obstetrics
  - Acute Care
  - Long-Term Care
  - Public Health
  - Community Health (Outpost Nurses)
- **Nurse Managers**
- **Nurse Practitioners**

The Government of the Northwest Territories offers competitive salaries, and all positions include a generous Northern Living Allowance and benefits package including full relocation costs.

To see current job postings, visit our website: [www.hlthss.gov.nt.ca](http://www.hlthss.gov.nt.ca)

For more information contact:

**Recruitment Officer****Toll free: 1-877-241-9357****Fax (867) 873-0634****E-mail: [hlthss\\_recruitment@gov.nt.ca](mailto:hlthss_recruitment@gov.nt.ca)**

# Education and early intervention is needed

by Dr. Frank Lopez, Neurodevelopmental Pediatrician  
Children's Developmental Center

Attention-Deficit/Hyperactivity Disorder (ADHD) is one of the most common psychiatric disorders in children and adolescents in the United States. Accordingly, medications that treat this disorder, such as methylphenidate, mixed-salts amphetamine and dextroamphetamine, account for some of the most highly prescribed drugs in the country.

These increases, spurred partially by a rising awareness of the disorder and increased duration of treatment, have resulted in escalating non-medical use statistics for prescription stimulant medications to treat ADHD. A lack of understanding of the abuse potential inherent in these medications could lead to misuse later in life. Parents of younger children may not always realize that these drugs are often abused by family members.

While public awareness and knowledge of ADHD has increased dramatically over the past several years, the dangers associated with inappropriate use of prescription stimulant medications may not

be as widely understood.

Ongoing development of new medications that effectively treat ADHD while also providing less potential for abuse, coupled with broad education efforts to ensure public awareness of the risks, are needed to play key roles in the fight against the inappropriate use of medical stimulants.

## ADHD Prevalence and Rates of Medication Abuse

ADHD affects approximately 7.8 percent of all school-age children, or about 4.4 million U.S. children aged four to 17 years, according to the CDC. ADHD is considered the most commonly diagnosed psychiatric disorder in children and manifests itself as a persistent pattern of inattention and/or hyperactivity-impulsivity that is more frequent and severe than is typically observed in individuals at a comparable age and maturity.

The 2002 National Survey on Drug Use and Health (NSDUH) indicated an estimated 21 million people age 12 or older in the United States (approximately

See ADHD page 6

*Centrally located in Northwestern Ontario, Dryden is a progressive community that offers its residents access to a wide array of recreational opportunities and services and at the same time is able to maintain its small town charm. Supported by a strong retail and services sector, modern health care facilities, excellent access to transportation, and state-of-the-art communications infrastructure, Dryden provides a superior lifestyle opportunity for health care professionals looking for a rewarding career. A safe and attractive community, with excellent educational, sports and cultural facilities, Dryden is also a great place to raise a family. Abundant lakes, hiking trails, beaches and parks are all within close range of the community. There is something to offer for people of all ages and interests.*



*The Dryden Regional Health Centre is seeking to fill the following positions with highly motivated, team-orientated professionals:*

## Registered Nurses

Medical/Chronic/Emergency Room/Operating Room

**Positions available: Permanent Full time (2), Temporary Full Time (1), Permanent Part time (1), Casual**

Enthusiastic team players are invited to join our highly competent and motivated nursing team. As a member of a multi-disciplinary team, Dryden Regional Health Centre's Registered Nurses provide comprehensive compassionate nursing care to a variety of clients. We are a community hospital that is committed to patient centred care, evidence based practice and continuous quality improvement. As a Registered Nurse you will provide and co-ordinate nursing care to assigned clients consistent with current Standards of Professional Practice with the Ontario College of Nurses.

*Those interested in the above career opportunities with the Dryden Regional Health Centre are invited to forward a completed resume and covering letter to:*

**Human Resources, Dryden Regional Health Centre  
P.O. Box 3003, Dryden, ON P8N 2Z6 Email: hr@dh.dryden.on.ca**

*We are an equal opportunity employer interested in professionals who thrive on team participation and are committed to providing the best care possible for our community.*



WWW.GOV.YK.CA



*The Yukon. A land of friendly communities and spectacular scenery. A playground of waterways and trails with activities for all ages and interests — from fishing and boating, to skiing and canoeing. With all this, and more, the Yukon is a great place to live, work and play.*

*Another advantage of the Yukon is that people who live and work in the North are entitled to significant tax incentives. So, join the Yukon Public Service, and help us provide a broad range of services to Yukoners. We offer relocation assistance and a competitive benefits package.*

The Department of Health and Social Services is recruiting for a:

## Manager, Medevac

**Competition No:** 06-ST17-11

**Closing Date:** 5:00 p.m., January 12, 2007

**Salary:** \$65,861 to \$76,164 per annum

If you have the ability to lead, motivate and manage a team of diverse employees in the medical flight field, Yukon Emergency Medical Services is looking for you.

As the ideal candidate, you will be an energetic, flexible, self-starter with a clear understanding of pre-hospital care in a medical flight environment. You will be well organized, have excellent written and oral communications skills, as well as the ability to lead and supervise effectively in a dynamic team environment.

If this position interests you, please submit your resume clearly demonstrating the qualifications below, as selection for further consideration will be based solely on the information you provide.

- Baccalaureate or Diploma in Nursing
- Considerable management/supervisory experience in a Nursing environment in addition to experience in pre-hospital and critical care
- Recent experience performing the duties of a flight nurse

Go to [www.employment.gov.yk.ca](http://www.employment.gov.yk.ca) for more information or contact Tracey Maher at (867) 667-8389 or [tracey.maher@gov.yk.ca](mailto:tracey.maher@gov.yk.ca).

Quoting the competition number, please submit your resume/application to: **Yukon Government, Public Service Commission, Box 2703, 2071 - 2nd Ave., Whitehorse, Yukon Y1A 2C6. Telephone: (867) 667-5653; Fax: (867) 667-5755; E-mail: [resume@gov.yk.ca](mailto:resume@gov.yk.ca).**



We thank all those who apply but only those selected for further consideration will be contacted.  
The Yukon Government is committed to employment equity.

# It's a great time to be a nurse!

## Is travel nursing right for you?

Solutions Staffing Inc., places Registered Nurses and Allied Professionals into short term assignments throughout British Columbia. Come join us and hundreds of nurses who have taken advantage of...

- ...Personal and professional growth
- ...Assignments that vary in length from 1-13 weeks
- ...Paid travel and accommodations
- ...Exceptional wages and benefit packages
- ...The opportunity to visit new and exciting destinations throughout BC

Contact us today! **SOLUTIONS STAFFING INC.**  
[www.travelnurse.ca](http://www.travelnurse.ca)  
or tollfree **1.866.355.8355**



**Education and Classifieds****HEALTHbeat  
Classifieds****NURSING USA INC.**

USA - UK - Middle East  
Great Allowances  
Alberta - RN, LPNs, PCAs

1-866-77-NURSE

**TravelTax**

Headed to the US?  
Get Cross border tax help from a former traveler.  
U.S. and Canadian tax preparation  
Audit Assistance  
www.TravelTax.com - 866.272.7871

**HAWAII NEEDS  
O.R. NURSES**

who scrub and circulate, plus all critical care, telemetry, L&D, psychiatric, Emerg nurses. Full-time positions with benefits & relocation assistance. Families welcome. Call Linda Beechinor 1-808-779-3001 or fax 1-808-395-7428 or e-mail [L.Beechinor@hawaiiantel.net](mailto:L.Beechinor@hawaiiantel.net)

**Stay current.  
Be confident.**

Our advanced certificates help you meet continuing competency requirements.

Advanced Studies in  
Critical Care Nursing  
• Critical Care, Emergency,  
Neuroscience

Advanced Studies in  
Mental Health

Forensic Studies

Gerontology  
• Business & Entrepreneurship,  
Studies in Aging

Maternal Infant Child Healthcare  
• Neonatal, Perinatal

Flexible, distance learning courses.

**It's convenient.**

www.mtroyal.ca/ashs  
1-888-240-7202

**Unlimited Nurse Search from front cover**

successful interview to placement ratio and the tendency is that our candidates want to stay with the facility.

**We Offer Personalized Service...**

- When you work with Unlimited Nurse Search, Inc. we assign one employment specialist specifically to a candidate. This ensures that they have access to someone who has an understanding of their job needs which will affect the accuracy of our short listing certain positions for them.

**We Help You Get The Job...**

- Before each interview, each short listed person is thoroughly briefed on the facility.
- We outline the benefits offered, the duties, skills and personality requirements of the facility and why we believe they meet these requirements. This saves time during the interview and allows them to concentrate on the intangibles and other aspects such as the geographic location. In this way they can assess not only whether the job is a good match for them, but also see the whole picture.
- Thorough ground work is all done up front so that there are no unexpected surprises.

**The Need For Urgency...**

The supply of skilled healthcare professionals is becoming more and more scarce. Worldwide recruitment drives to place healthcare professionals into the USA has created a great deal of competition and even though a candidate's skills are in great demand, there is usually a second or even a third candidate on the short list as a back-up if they procrastinate in the decision making process. It is for this reason that we prompt our professionals to make a quick decision when a position is presented to them as we do not want them to lose out on an excellent opportunity.

This sense of urgency pays dividends when



potential employers approach us. Their interest level remains high and speed encourages a positive attitude towards our candidates.

Unlimited Nurse Search's commitment to their clients and candidates is evident in everything they do. They constantly strive to exceed expectation. Their reputation for professionalism stems from the care taken in taking down a detailed job specification, to the interviewing and referral of candidates and the follow up process. Extreme care is taken to find the right candidate match and above all to keep both the client and the candidate informed of progress at all times.

The healthcare staffing industry, as with most other industries, has seen significant changes over the last few years. Hospitals are looking for innovation and consistency in quality service delivery. Unlimited Nurse Search's methodologies have evolved accordingly to ensure they add value to their service offerings and are fully aligned to the market changes. Unlimited Nurse Search, Inc. is dedicated to providing the highest quality of service to both the employers they serve and the professionals they place.



Accessible



Accommodating



Achievable

 Athabasca  
University

• Master of Health  
Studies

• Master of Nursing

- ANP: Primary Health Care  
- Generalist

Exemplary Online Education for Health Professionals

Advance...  
**Online!**

**Application Deadline:**

**AGD:ANP & MN:ANP - December 1, MHS & MN:GEN - March 1**

[www.athabascau.ca/cnhs](http://www.athabascau.ca/cnhs)



Centre for Nursing and Health Studies  
SHAPING THE FUTURE OF HEALTH SERVICES



## March Observances

This is the March calendar of annual health observances and recognition dates for healthcare. Health observances are days, weeks, or months devoted to promoting particular health concerns. This information will come in handy for community relations programs as well as employee appreciation events. Health professionals, teachers, hospital staff and community groups can use these special times to sponsor health promotion events, stimulate awareness of health risks or focus on disease prevention.

March Observances 2007	Dates
American Diabetes Alert Day (4th Tuesday)	27
American Red Cross Month	1-31
Safe Spring Break - Good 2 Go	varies
Brain Awareness Week (Mon. of 2nd full week)	12-18
Chronic Fatigue Syndrome Awareness Month	1-31
Colorectal Cancer Awareness Month	1-31
Eye Donor Month	1-31
Hemophilia Month	1-31
Inhalants and Poisons Awareness Week (3rd week)	18-24
Kick Butts Day	31
Kidney Month	1-31
Mental Retardation Awareness Month	1-31
Multiple Sclerosis Education & Awareness Month	1-31
Nutrition Month	1-31
Patient Safety Awareness Week, National (1st week)	4-10
Poison Prevention Week (3rd week)	18-24
Pulmonary Rehabilitation Week (2nd full week)	11-17
Professional Social Work Month	1-31
Save Your Vision Month	1-31

## March Observances - cont'd

March Observances - cont'd	Dates
Tuberculosis Day, World (24th)	24
Workplace Eye Safety Month	1-31



## URGENT

### NEEDED FOR THE NORTHWEST TERRITORIES

### COMMUNITY HEALTH, ER & Med./Surg. NURSES

Take this opportunity to use your professional skills to the fullest.

Choose your schedule, workplace, the ideal job to best suit your life style.

Working assignments guaranteed all year round

Several assignments ranging from 2 to 12 weeks

- Variety of work environments (Nursing Stations, Clinic Centres or Hospitals)
- Competitive wages and benefits (Northern allowance, Special allowance)
- Bonus & Incentives (Food allowance, \$bonus )
- Transportation and housing at no cost to you

Communicate with us today and together we will look at promising possibilities that correspond to your qualified expertise.



Ph: (506) 735-7439 or Fx: (506) 735-6919  
Toll Free Ph: 1-877-333-7439 or Fx: 1-877-582-2111  
2 Rue Hill, Suite #306, Edmundston, NB E3V 1H8  
E-mail: g.robaille@multioptionsnursing.com

## Education and Conferences

*The Rapid Pulse of*  
**RECRUITING**  
*ARE YOU LISTENING?*

**CASPR**  
Canadian Association  
of Staff Physician Recruiters

**2007**  
CONFERENCE

**MONITORING THE PULSE OF RECRUITING**

At the Sofitel Montreal  
**FEBRUARY 20th & 21st**

For hotel reservations call:  
**1-877-285-9001**

Mark your calendar and plan to attend the 3rd Annual CASPR conference. Network with other Canadian physician recruiters to discuss recruitment strategies and challenges in today's world of physician recruitment.

A variety of topics that are important to CASPR members will be covered. Please consult the CASPR website for the 2007 conference agenda and registration form.

**CASPR members: \$375**  
**NON members: \$425**

Canadian Association  
of Staff Physician Recruiters

For registration details visit:  
**[www.caspr.ca](http://www.caspr.ca)**



Centre for Nursing and Health Studies  
SHAPING THE FUTURE OF HEALTH SERVICES

- Bachelor of Nursing
- Master of Health Studies
- Master of Nursing
  - ANP: Primary Health Care
  - Generalist

Advance...  
**Online!**

Exemplary Online Education for Health Professionals  
[www.athabascau.ca/cnhs](http://www.athabascau.ca/cnhs)

## Education

### ADHD from page 3

nine percent of the population) have used stimulants without a prescription at some point in their lifetimes. Of this group, an estimated 7.3 million reported misusing ADHD stimulants. An estimated 2.6 percent of people age 12-17 years and 5.9 percent age 18-25 years had misused ADHD stimulants. This information demonstrates the potential for abuse and inappropriate use as patients grow older and reach young adulthood, and underscores the need for early education and intervention.

One study (98 patients; 55 ADHD patients/43

control) looked at the characteristics of adolescents and young adults with ADHD who misuse their medications. The study found that the majority of ADHD individuals use their medications appropriately; however a history of conduct or substance abuse appears to raise the risk of stimulant abuse. This demonstrates the need to monitor medication use in ADHD patients with conduct and/or substance abuse disorders.

#### Meeting the Problem Head On: Treatment Advancements & Early Intervention

The development of new medications to treat ADHD

effectively while also providing a lower abuse potential is expected to help curb this trend by increasing the number of less abusable options for physicians to consider when determining the appropriate type and dosage of medication for a child with ADHD.

One such medication, lisdexamfetamine dimesylate (formerly known as NRP104), is an investigational drug currently being reviewed by the Food and Drug Administration (FDA) for its effectiveness in treating the symptoms of ADHD. Lisdexamfetamine dimesylate has demonstrated statistically significant reduction in the symptoms of ADHD in phase III trials and lower potential for abuse than other approved ADHD medications in several abuse liability studies.

Most recently, lisdexamfetamine dimesylate was reviewed in a randomized, double blind, placebo and active crossover study to determine its abuse liability and abuse potential as compared to dextroamphetamine and diethylpropion. As part of the trial, healthy adult volunteers with previous histories of stimulant abuse took lisdexamfetamine dimesylate. The study was conducted at the Chief Center for Chemical Dependence, Johns Hopkins Bayview Medical Center and presented June 27, 2006 at the College on Problems of Drug Dependence annual meeting. The data demonstrated that lisdexamfetamine dimesylate results in a less euphoric effect than dextroamphetamine.

Lisdexamfetamine dimesylate is designed as an inactive prodrug in which d-amphetamine is bonded to l-lysine, a naturally occurring amino acid. Lisdexamfetamine dimesylate remains inactive until converted and active d-amphetamine is gradually released. This means the drug must travel through the digestive system before it becomes active. This measured release aspect of lisdexamfetamine dimesylate effectively delivers symptom relief on a continual basis, while eliminating the initial boost experienced by other ADHD medications.

### Education is Key

While awareness of ADHD and other attention disorders has grown rapidly over the past few years, the general population may not be aware of the potential dangers associated with the inappropriate use of prescription stimulant medications.

It is imperative that parents of younger children be made aware of the risks associated with inappropriate use of these medications. By understanding the abuse potential, parents can be the first line of defense against this problem and be on the lookout for behaviors later on that signal risk of abuse.

Additionally, adults that come into contact with children on a regular basis, such as teachers, school counselors, administrators and therapists would be well served to receive education on this subject as they too can learn to recognize the signs of abuse and step in as needed.

Awareness and education campaigns aimed at parents of ADHD children, coupled with the development and approval of new medications such as lisdexamfetamine dimesylate, are the first lines of defense in fighting abuse and misuse of prescription stimulant medications for ADHD.

### About Dr. Frank Lopez

*Dr. Frank A. López is a neurodevelopmental pediatrician in private practice at Children's Developmental Center in Maitland, Florida. In addition to clinical work, he has participated in clinical research for conditions such as Attention Deficit Hyperactivity Disorder (ADHD), childhood anxiety, autism, and childhood depression. His bilingual capabilities enable him to work with both the English- and Spanish-speaking communities.*

#### References:

- American Academy of Child and Adolescent Psychiatry. Practice parameters for the assessment and treatment of children, adolescents, and adults with attention-deficit/hyperactivity disorder. *J Am Acad Child Adolesc Psychiatry*. 1997;36(10 Suppl):85S-121S
- Kroutil L et al. Non-medical use of prescription stimulants in the United States. (*NIDA study*). *Drug and Alcohol Dependence*, 2006
- Wilens T et al. Characteristics of Adolescents and Young Adults with ADHD who Divert or Misuse their Prescribed Medications. *Journ. Am. Acad. Child & Adol. Psych.* April 2006
- Schubiner H et al. Prevalence of attention-deficit/hyperactivity disorder and conduct disorder among substance abusers. *J Clin Psychiatry*. April 2000, 61(4):244-51.

**Nursing & Health Care  
Leadership/Management  
Distance Education Program**

GRANTING BOTH UNIVERSITY CREDIT AND CERTIFICATE  
Endorsed by CNA - All courses individually facilitated by an educational consultant

**Leadership/Management in Health Care Organizations (6 units credit)**

- 9 month course completion
- both theoretical and practical content important in today's work environment

**Conflict Management in Health Care Organizations (3 units credit)**

- 6 month course completion
- explore the types and processes of conflict in health care organizations and applies theory and research to conflict situations in the current workplace.

**Leading Effective Teams in Health Care Organizations (3 units credit)**

- 6 month course completion
- study of leadership, team dynamics impacting the workplace, types of and team structure in health care organizations

**Quality Management in Health Care Organizations (3 units credit)**

- 6 month course completion
- theories, concepts including safety culture leadership in creating a culture of accountability
- critically analyzes and applies paradigms to address quality and safety issues in workplace

**Advanced Leadership/Management in Health Care Organizations**

- 9 month course completion
- Enhance health care skills related to leadership/management topics
- including transformational and quantum leadership, emotional intelligence and organizational culture.

**Decentralized Budgeting (1 unit credit)**

- 4 month course completion
- concepts of financial management and budgeting preparation
- important to professionals involved with decentralization management



NEW!  
2006

for further information please contact: **Nursing & Health Care Leadership/Management Distance Education Program**  
**McMaster University, School of Nursing Phone: (905) 525-9140 ext. 22409 Fax: (905) 570-0667**  
**Email: mgtprog@mcmaster.ca Website application/info: www.fhs.mcmaster.ca/nursing/distance/distance.htm**  
 Separate application and admission requirements are necessary for admission to the B.Sc.N Program



PRESCRIPTION  
FOR YOUR FUTURE.

**Advance your career with our degree programs.**

Royal Roads University is the only public university in Canada exclusively devoted to meeting the immediate needs of working professionals. As a leader in applied and professional graduate and undergraduate degrees, we are focused on helping people advance in the workplace. Our programs are led by faculty with extensive, practical experience in their fields. We pioneered the best model of learning by combining on-campus residencies with team-based online learning to enable you to maintain your life and get ahead in your career.

**Put us to work, for you, today. Call us at 1 877 778 6227 or visit [www.royalroads.ca](http://www.royalroads.ca)**

**Now accepting applications for:**

- » MA in Leadership with a specialization in Health
- » MA in Disaster and Emergency Management
- » MBA
- » MA in Professional Communication
- » MA in Conflict Analysis and Management
- » Graduate Certificate in Health Systems Leadership
- » Developing Leadership Impact Executive Retreat



ROYAL ROADS  
UNIVERSITY

Advance in the workplace

DEGREES AND CERTIFICATES IN: MANAGEMENT | COMMUNICATION | ENVIRONMENT | LEADERSHIP | PEACE, CONFLICT & JUSTICE | TECHNOLOGY | TOURISM & HOTEL MANAGEMENT

Nurses of British Columbia (CRPNBC), RPNs practice in the four western provinces, the Northwest Territories and Nunavut – (the latter two places recognize the provincial regulation from the western provinces since they have no regulatory body of their own). As well, psychiatric nursing is recognized as a distinct profession in more than 15 countries. However, since they cannot practice the profession in Ontario, Quebec and the Atlantic provinces in Canada this has led to labour mobility issues within our country. Citing Ontario in particular, the CRPNBC indicates that registered psychiatric nurses are prevented from working to their full scope of practice because there is no mechanism for their regulation and unlike the agreement to accept registration from other provinces made with the NWT and Nunavut, there is currently no mechanism under which they can practice their profession. To resolve this issue, the four provincial regulatory bodies for RPNs have been working with provincial and federal labour mobility coordinators.

Under the Canadian Agreement on Internal Trade, the

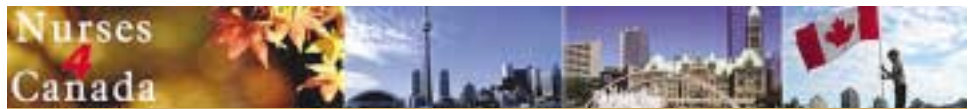
use of residency requirements to restrict access to jobs is prohibited. As well, a process has been established to ease the recognition of worker occupational qualification and the reconciliation of occupational standards across Canada. Limiting the use of residency requirements as a condition of licensing and registration for eligibility for employment under this agreement has prompted the four regulatory bodies to file a formal Dispute Resolution to address the issue of lack of mobility for RPNs within the country.

RPNs practice in many roles, in a broad range of settings and areas of practice in mental health in provinces and territories where they have the authority to govern their own practice. In this short article, a rich history of education and practice over an eighty year time span shows that the profession has grown and evolved to be an invaluable member and full partner in mental health care around the world and in Western Canada.

For more detailed information please visit the following websites. [www.buildingthefuture.ca](http://www.buildingthefuture.ca); [www.rpnc.ca](http://www.rpnc.ca); [www.rpnaa.ab.ca](http://www.rpnaa.ab.ca); [www.crpnbcc.ca](http://www.crpnbcc.ca); [www.crpnm.mb.ca](http://www.crpnm.mb.ca); [www.rpnas.com](http://www.rpnas.com)



## Nunavut, Yukon & Ontario Careers and Resources



### SEEKING EMPLOYMENT IN CANADA... Trained Nurses Available Immediately!!!

ER, ICU, CCU, NICU, PED, O.R., MED/SURG, Midwifery, Labor & Delivery, Oncology, Ambulatory, Homecare, Community, Palliative Care, Geriatrics AND MORE!!!

#### Why Nurses4Canada?

- Nurses4Canada is committed to making your recruitment of registered nurses, easier and more efficient — assisting the Canadian Employer in virtually every aspect of the recruiting process.
- Nurses4Canada markets your vacancies and community to over 300 candidates.
- Nurses4Canada leads you through the recruitment process.
- Nurses4Canada facilitates contact with prospective candidates.
- Our candidates have been through the nurses association registration process in your province (obtained authority to nurse on an interim permit) and have applied for immigration to Canada.
- Nurses4Canada takes the entire guess out of the process for the employer! We have over 100 qualified internationally educated nurses who are committed to settling and nursing in Canada.
- Our nurses come from various backgrounds, as well various specialties.
- Nurses can report to work as early as 4 months from being hired

Email [info@nurses4canada.com](mailto:info@nurses4canada.com) or call (519) 658 9694 or +009714 228 04 22.

Visit our website at [www.nurses4canada.com/employers](http://www.nurses4canada.com/employers)

**EMPLOYMENT OPPORTUNITIES** [www.gov.nu.ca](http://www.gov.nu.ca)

**IN CANADA'S NEWEST TERRITORY**

*Priority Hiring*

The Government of Nunavut wants to create a more representative workforce, so that it can better understand and serve the needs of Nunavummut. Priority will be given to Nunavut Land Claims Beneficiaries.

**Emergency / Outpatient Department Nurse**  
BAFFIN REGIONAL HOSPITAL DEPARTMENT OF HEALTH AND SOCIAL SERVICES IQUALUIT, NU  
INDETERMINATE – 2 POSITIONS

This position is included in the Nunavut Employees Union and has a salary range of \$67,860–\$77,025 per annum, plus a Northern Allowance range of \$12,109 per annum. Subsidized Staff Housing Available.

Ref. #: 10-02-10646RM Closing Date: Until Filled

**Admission/Discharge Planner**  
INDETERMINATE IQUALUIT, NU

This position is included in the Nunavut Employees Union and has a salary range of \$65,228–\$74,022 per annum, plus a Northern Allowance range of \$12,109 per annum. Subsidized Staff Housing Available.

Ref. #: 06-11-11658RM Closing Date: Until Filled.

Apply to: Romani Makkik, HRO – Nursing  
Department of Health and Social Services,  
Government of Nunavut  
P.O. Box 1000, Station 1049 Iqaluit, Nunavut XOA OHO  
Fax: (867) 979-2032  
E-mail: [rmakkik@gov.nu.ca](mailto:rmakkik@gov.nu.ca) Phone: (867) 979-7399

• Job descriptions available upon request by fax or email.  
• Only candidates selected for interviews will be contacted.  
• Employment in some positions requires an acceptable criminal records check. Possession of a criminal record will not necessarily disqualify candidates from further consideration.

[www.gov.nu.ca](http://www.gov.nu.ca) **GOVERNMENT OF NUNAVUT**

## The Weeneebayko General Hospital

located in Moose Factory, Ontario, on the southern tip of James Bay  
is a fully accredited general treatment acute care facility servicing  
a population of 10,000 residents in the Mushkegowuk Territory.

[www.wha.on.ca](http://www.wha.on.ca)

We have immediate vacancies for the following on a full time basis, **Medical Laboratory Technologist, Primary Health Care Nurse Practitioners; RNs; RNs with OB experience.** The RNs & NP must be registered with the CNO, and NP in the extended class also. *We have a Relocation Package, Comprehensive Group Benefits, Hospitals' of Ontario Pension Plan, eligibility for Northern Tax Benefits, Vacation Leave Assistance, Isolated Post Allowance and subsidized housing.*

For a copy of the work description and further information, please contact:  
**Human Resources Department, Weeneebayko General Hospital,**  
P.O. Box 34, Moose Factory, ON P0L 1W0  
Ph: 705-658-4544 ext. 2327 Fx: 705-658-4917 Email: [della.miller@wha.on.ca](mailto:della.miller@wha.on.ca)

# yukon

## find yourself here

**The Yukon has various opportunities for nurses throughout the territory:**

**Registered Nurses** for ER, OR, ICU, Surgical, Pediatrics, Maternity, Medical and Psych speciality in an urban hospital setting

**General Duty Nurses** to provide emergency, acute care, respite beds for rural hospital setting

**Community Nurse Practitioners** to provide primary care and community health programs in rural Yukon

**Flight Nurses** to provide emergency medevac services, in-flight nursing care

**Community Health Nurses** to provide public health, baby clinics, STD counselling, prenatal/postnatal care

**Detox Unit Nurses** to provide nursing care and supervision to clients in alcohol/drug withdrawal, assisting them in their recovery process

**Continuing Care** requires registered nurses and licensed practical nurses to work in one of three long term care facilities providing adult and child respite, dementia care, residential and adult day programs

**Salaries range from \$56,089 to \$76,379 dependent upon position/location**

**Retention bonus \$3000 to \$6000 per year based on position**

Urban hospital includes bonus in salary

For more information, contact:  
*Tracey Maher,*  
recruitment advisor,  
phone: 867-667-8389  
fax: 867-667-8338  
e-mail: [tracey.maher@gov.yk.ca](mailto:tracey.maher@gov.yk.ca)  
website: [www.hss.gov.yk.ca/recruit/](http://www.hss.gov.yk.ca/recruit/)

# THE ADDICTED BRAIN

A SEMINAR FOR NURSES: 6 HOURS CREDIT

Seminar registration is from 7:45 AM to 8:15 AM. The seminar will begin at 8:30 AM. A lunch break (on your own) will take place from approximately 11:30 AM to 12:20 PM. The course will adjourn at 3:30 PM, at which time course completion certificates are distributed.

## PROGRAM

- **The Brain and Addiction:** What Brain Structures Are Affected? What Chemical Changes Occur?
- **Four Basic Components of Addiction:** Pleasure; Loss of Control; Compulsion; and Denial. How Does Each Play a Role?
- **Simple and Complex Addiction:** Is There a Difference? Are There Separate Treatment Strategies for Each?
- **Food Addiction:** Can Eating Really Be an Addiction? The Genetic Basis of Overeating and Obesity. Similarities between Hunger and Craving Drugs?
- **Are Eating Disorders Just a Female Problem?** Men and Binge-Eating Disorder.
- **The Dopamine Connection:** The Brain, Neurotransmitters, and Food Addiction. Can Just Seeing and Smelling Food Create Addictive Brain Chemistry?
- **The Debate on Chemical and Food Allergies:** Possible Causative Factors in Psychosis, Depression, ADHD, Chronic Fatigue, Migraine, and Arthritis.
- **Do It Yourself Care?** Can Alcohol, Nicotine, and Drug Addiction Be Cured Without Professional Help? Some Successful Strategies.
- **Alcohol Addiction:** Is it a Biological, Behavioral, Family, or Cultural Problem? Or All of the Above?
- **Alcohol and the Brain:** How Alcohol Affects Brain Structure and Function.
- **The Link Between Alcohol Consumption and Stress.** Does Alcohol Addiction Result in Permanent Physiological Stress and Elevated Stress Hormones?
- **Alcohol Addiction and the Brain:** Neuronal and Neurotransmitter Changes That Occur with Prolonged Alcohol Abuse. Effects on GABA, Glutamate, and the Phenomenon of Neuroadaptation.
- **Alcohol and Sleep.** How Alcohol Use and Abuse Affects the Five Stages of Sleep. Is Alcohol a Good Sedative?
- **Maternal Drinking and Fetal Alcohol Syndrome.**
- **Psychiatric Co-Morbidities of Alcohol Addiction.** Detecting Addiction to Alcohol? Using a Special 10-Question Test.
- **Alcohol Withdrawal Syndrome:** Is It Similar to Withdrawal from Valium, Librium, Xanax, Ativan, & Phenobarbital? What Happens in the Brain During Withdrawal. Does Drug Addiction Cause Permanent Brain Changes?
- **Opiate Addiction:** What Happens in the Brain? Is Narcotic Withdrawal Commonly Life-Threatening? Recovering From Drug Addiction.
- **The Effectiveness of Drug Addiction Programs:** What Are the Necessary Components of a Good Program? Which Treatment Models Work Best? Why Can't Most Drug Addicts Quit on Their Own?
- **Are Teens and Adults Increasingly Abusing Prescription Drugs?**
- **Controversy:** Can Patients Really Get Addicted to Coffee, Soft Drinks, and Chocolate. How Much Caffeine is Too Much?
- **Smoking Addiction:** How Addictive is Nicotine? How Does it Affect the Brain? Can Nicotine Use Result in a Psychiatric Disorder?
- **What Really Works in Helping Smokers Quit?** Hypnosis? Nicotine Replacement Therapy? Nicotine Antagonist Drugs? Antidepressants? Anti-Anxiety Drugs? Acupuncture? Group or Individual Counseling? Physician Advice? Workplace Programs? Doing It On Your Own?

## MEETING TIMES & LOCATIONS

### EDMONTON, AB

Wed., May 9, 2007  
8:30 AM to 3:30 PM  
Coast Terrace Inn  
4440 Gateway Boulevard  
Edmonton, AB

### CALGARY, AB

Thu., May 10, 2007  
8:30 AM to 3:30 PM  
Empire Studio 16 Country Hills  
Unit 300, 388 Country Hills Blvd., NE  
Calgary, AB

## INSTRUCTOR

**Dr. Michael E. Howard (Ph.D.)** is an internationally recognized expert in the fields of clinical neuropsychology and brain-injury rehabilitation. He has directed six brain injury rehabilitation hospitals and programs, chaired three departments of psychology and neuropsychology, and served on the faculties of psychiatry, neurology, and rehabilitation medicine at three medical schools.

Biomed reserves the right to change instructors without prior notice. Every instructor is either a compensated employee or independent contractor of Biomed.

## ACCREDITATION INFORMATION

This program is designed to provide nurses with the latest scientific and clinical information and to upgrade their professional skills. Numerous registered nurses in Canada and the United States have completed this course.

Biomed's parent organization, the INR (Institute for Natural Resources) is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

INR has been accredited as a continuing education provider by the California Board of Registered Nursing (CEP #06136), the Florida Board of Nursing (#50-3026-1), the Iowa Board of Nursing (#288), and the Kansas Board of Nursing (#LT0140-0927).

For all inquiries, please contact customer service at  
1-877-246-6336 or (925) 602-6140.

## TUITION

\$109.00 (CANADIAN)/\$97.00 (USA) per person with pre-registration or \$134.00 (CANADIAN)/\$121.00 (USA) at the door if space remains. The tuition includes all applicable Canadian taxes. At the seminar, participants will receive a complete course syllabus. Tuition payment receipt will also be available at the seminar.

## TO REGISTER

Please complete and return the registration form below. Or register toll-free with Visa or MasterCard by calling **1-888-724-6633**.

## REGISTRATION INFORMATION

Please register early and arrive before the scheduled start time. Space is limited. Attendees requiring special accommodation must advise Biomed in writing at least 45 days in advance. Registrations are subject to cancellation after the scheduled start time. A transfer at no cost can be made from one seminar location to another if space is available. Registrants cancelling up to 72 hours before a seminar will receive a tuition refund less a \$35.00 (CANADIAN)/\$32.00 (USA) administrative fee or, if requested, a full-value voucher, good for one year, for a future seminar. Other cancellation requests will only be honored with a voucher. Cancellation or voucher requests must be made in writing. If a seminar cannot be held for reasons beyond the control of the sponsor (e.g., acts of God), the registrant will receive free admission to a rescheduled seminar or a full-value voucher, good for one year, for a future seminar. A \$35.00 (CANADIAN)/\$32.00 (USA) service charge applies to each returned check. Fees are subject change without notice.

Please check course date:

- Wed., May 9, 2007 (Edmonton, AB)  
 Thu., May 10, 2007 (Calgary, AB)

PLEASE RETURN FORM TO  
Biomed  
Suite 877  
101-1001 West Broadway  
Vancouver, B.C. V6H 4E4  
TOLL-FREE: 1-877-246-6336  
TEL: (925) 602-6140  
FAX: (925) 363-7798

### PLEASE PRINT CLEARLY

Name: \_\_\_\_\_ Profession: \_\_\_\_\_  
Home Address: \_\_\_\_\_ Professional License #: \_\_\_\_\_  
City: \_\_\_\_\_ Province: \_\_\_\_\_ Postal Code: \_\_\_\_\_ Lic. Exp. Date: \_\_\_\_\_  
Home Phone: (\_\_\_\_) \_\_\_\_\_ Work Phone: (\_\_\_\_) \_\_\_\_\_  
E-Mail: \_\_\_\_\_ Employer: \_\_\_\_\_  
Please enclose full payment with registration form. Check method of payment.  
 Check for \$109.00 (CANADIAN) (Make payable to **Biomed**)  
 Charge the amount of \$97.00 (USA) to my \_\_\_\_\_ Visa \_\_\_\_\_ MasterCard  
Card Number: \_\_\_\_\_ (enter all raised numbers) Exp. Date: \_\_\_\_\_  
Signature: \_\_\_\_\_

Please send me directions showing how to reach the meeting site.

## REGISTRATION FORM

(This registration form may be copied.)