

***START SPREADING THE NEWS.....
OPALS PREHOSPITAL RESEARCH HITS THE BIG APPLE***

Each year, abstracts are submitted to the Canadian Association of Emergency Physicians (CAEP) and to the Society of Academic Emergency Medicine (SAEM). The SAEM meeting was held in New York City, New York and the CAEP meeting took place in Edmonton, Alberta during the month of May. The following is a list of abstracts presented by the OPALS research group. Full versions including citation information are available at www.ohri.ca/programs/clinical_epidemiology/opals

Accepted Abstracts

1. What is the impact of Prehospital ALS on Survival and Morbidity in Major Trauma Patients?
2. Does the addition of ALS to Multicentre BLS Systems Affect Traumatic Brain Injury Outcomes?
3. Is the Cerebral Performance Category Score a Valid Measure of Functional Outcome After Out-of-Hospital Cardiac Arrest?
4. Prehospital ALS Procedures in Major Trauma
5. Is survival better with an escalating or fixed biphasic energy level? (SAEM only)
6. Epidemiology of Pediatric Cardiac and Respiratory Arrest in the Cities of the CanAm Pediatric Study Group
7. OPALS Pediatric Study: What is the Impact of Advanced Life Support on Out-of-Hospital Cardiac Arrest?
8. Comparison of Termination-of-Resuscitation Guidelines for Basic Life Support Defibrillator Providers in Out-of Hospital Cardiac Arrest
9. Etiology of Pediatric Out-of-Hospital Cardiac Arrest by Coroner's Diagnosis
10. Faster ALS Response Intervals May Improve Cardiac Arrest



DISPATCH INSTRUCTION PROJECT

Medical Student Aikta Verma is working with Dr. Christian Vaillancourt, Dr. Justin Maloney, Jeanny Verdon and John Trickett this summer to investigate dispatch instructions given to 911 callers in the City of Ottawa.

Aikta will be listening to tapes of actual calls and matching these with characteristics and outcomes of VSA cases in the OPALS Cardiac Arrest Database (OCAD).



Results of this work are anticipated in late 2005.

***ROC
NEWS***

For current up to date information about the Resuscitation Outcomes Consortium, please visit our website at:

www.ohri.ca/programs/clinical_epidemiology/ROC

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Dr. Martin Osmond

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NEW PERSONNEL PROFILES

The OPALS Prehospital Research Group would like to take this opportunity to welcome and introduce two new Base Hospital Employees that are now helping out with data collection for our studies.

Kelly Goetz—London Base Hospital

Kelly started working with the London Base Hospital in December, 2004. Kelly attended Dalhousie University and obtained an Honours degree in Marine Biology. She is now nearing the completion of her Primary Care Paramedic training at Fanshawe College in London. Kelly has been an exceptional addition to the group in London and the group at OPALS would like to thank her for all of her help & hard work.

Kerrie Girourard—Kingston Base Hospital

Kerrie joined the team at Kingston Base Hospital in March, 2005. Kerrie is in the midst of completing her Masters in Nursing at Queen's University and has a great deal of research experience. An excellent relationship with the Research Ethics Board in her area, has proven to be extremely beneficial to the base hospital program. Kerrie will be working on the Hypertonic Saline study as well as the MOCA (Medical Outcomes Following Cardiac Arrest) Study. Welcome Kerrie. We look forward to working with you.

Thank You

A huge thank you to Dana of Thunder Bay Base Hospital and to Kelly of London Base Hospital! Both ladies have done an exceptional job of submitting OCAD cases as well as returning missing information in a timely manner. Well done, it is a pleasure working with you both!

ICD/MOCA

Thanks to all Base Hospitals for their continued support in making this study a success. Enrolment has been increasing, with April being our most successful month to date (8 enrolments).

The in-hospital chart review form has been finalized by Dr. Birnie and will be available to Base Hospitals in the near future.

If you have questions, please contact Tammy Beaudoin at 613-798-5555 x 12682.

OPALS Peds CanAm

For updates on the Peds CanAm Study, please visit:
www.ohri.ca/programs/clinical_epidemiology/CanAm



***Have a Safe and Happy
Summer!!***