



CANADIAN  
ASSOCIATION OF  
CRITICAL  
CARE  
NURSES



ASSOCIATION  
CANADIENNE DES  
INFIRMIÈRES ET DE  
INFIRMIERS EN  
SOINS  
INTENSIFS

# CRITICAL CONNECTIONS BULLETIN

June 2022

## DYNAMICS OF CRITICAL CARE IS BACK!

### REGISTRATION IS NOW OPEN!!

<https://caccn.ca/events/dynamics-of-critical-care-2022/>



Extraordinary  
**EVERY DAY**

## JOIN US AT CAESARS WINDSOR WINDSOR, ON \* SEPTEMBER 19, 20 & 21!

The Dynamics of Critical Care Conference is offering an educational, social, wellness and networking program that will encourage you to *Rethink, Reimagine, Rejuvenate, Reconnect* and *Reignite* your passion for critical care nursing.

This year, the Canadian and international critical care nursing community will gather in person for the first time since September 2019. Our theme for the conference is *Extraordinary Every Day!*

An educational program has been designed with something for everyone: *Clinical Practice, Leadership, Education, Research* and more!

Come a day earlier to attend the Preconference session sponsored by Baxter Corporation.

Our exhibit hall is being filled with our sponsors and partners looking to educate and innovate with the latest technology.

Take time in the morning to wake up with gentle yoga, or a walk along the waterfront or join the Sunrise Session on September 20 sponsored by Philips!

## View Conference Presentations

[September 19 – Day 1](#)

[September 20 – Day 2](#)

[September 21 – Day 3](#)

Conference Brochure coming soon!

### Tuition Fees CACCN Members

Register by  
August 12, 2022 @ 1700 hrs ET

Preconference  
Sponsored by Baxter Corporation  
September 18 - \$30\*

Early Bird  
September 19 – 21

3 Days = \$ 470\*

2 Days = \$ 365\*

1 Day = \$ 220\*

\*plus, applicable taxes

# Welcome!

**NEW & RENEWING Members!**  
We thank you for supporting your  
Professional Specialty Nursing Association!

## CACCN JOURNAL CLUB

Thank you to everyone who attended the May 12 and June 9 National Journal Club Meetings.

If you were unable to attend, the recordings are in Members Only!

Click this graphic and log in!

<https://caccn.ca/login/>



### NEW Facebook

<https://www.facebook.com/Canadian-Association-of-Critical-Care-Nurses-National-112827574744085>

### Twitter Account

[@CACCN1](https://twitter.com/CACCN1)

Visit our Chapters page to access their social media

<https://caccn.ca/chapters/>

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## Joint Membership CACCN / CCCN

WITH THE CANADIAN COUNCIL OF  
CARDIOVASCULAR NURSES (CCCN),

PLEASE DO NOT COMPLETE THE  
REGISTRATION ON THE CCCN WEBSITE.

CONTACT CACCN - [CACCN@CACCN.CA](mailto:CACCN@CACCN.CA)  
SO WE CAN PRORATE THE MEMBERSHIP

### Tissue distortion:

#### Reducing the risk of injury in surgical population

Surgical procedures provide relief to millions each year from disease, pain, and life-threatening conditions; however, it is not without risk. Injuries of the nerve, muscle, and skin may occur with sustained tissue deformation from surgical positioning. Extreme positions used in various surgeries can result in sliding, further increasing the risk of injury or patient falls. Perioperative staff can reduce these risks through ongoing training and competency verification for evidence-based best practices and utilization of appropriate technologies.

June 21, 11:00 AM ET Register: [Stryker Webinar](#)

June 21, 02:00 PM ET Register: [Stryker Webinar](#)



**FocusRN**

Stryker's accredited clinical education program

# EMPLOYMENT OPPORTUNITIES

Are you looking for a new opportunity?  
We have employers looking for you!

## Dynamic Career Connections JobLINKS

Intensive Care Nurses – Kamloops, BC  
Registered Nurses – First Nations Health Authority  
Critical Care Nurses/Infirmier(ère) en soins critiques  
Vancouver Coastal Health

## CANADIAN NURSES ASSOCIATION CRITICAL CARE SPECIALTY CERTIFICATION!

### FALL EXAMS

- Apply from June 1 – September 1
- Exam writing window: November 1 – 15
- Receive your results in December

### RENEWAL BY CONTINUOUS LEARNING

- Apply anytime from February 10 – November 1, 2022

REGISTER TODAY: <https://www.cna-aiic.ca/en/certification/initial-certification>

NOTE: CACCN does not have certification discount vouchers available for initial and renewal certification in 2023.

Give CNA permission to release your contact information to CACCN for a change to win a **CACCN CERTIFICATION BURSARY!**

Visit Members Only for Certification Resources - Log in at <https://caccn.ca/>

If you missed the Tend Academy Care4You Conference - the recordings are available for a brief period of time:

[https://www.tendconferences.com/register-for-recordings/?mc\\_cid=fe90fc8289&mc\\_eid=15d2559015](https://www.tendconferences.com/register-for-recordings/?mc_cid=fe90fc8289&mc_eid=15d2559015)



Public Health  
Agency of Canada

Agence de la santé  
publique du Canada

June 23 @ 1100 hrs ET: [Seminar Series | Research Results & Implications: The Omicron tsunami / Série de séminaires | Résultats et implications de la recherche : Le tsunami Omicron](#)

**NEW!** [Post COVID-19 condition](#)

**NEW!** [COVID-19 for health professionals: Post COVID-19 condition](#)

**Update:** [Reporting ocular adverse events following COVID-19 vaccination](#)

**Update:** [COVID-19 for health professionals: Training, webinars and webcasts](#)

**Rapid review on protective immunity post COVID-19 vaccination: update 3**

What do we know about protective immunity acquired from vaccination evidenced by breakthrough infections and markers of immunity  $\geq 6$  months post vaccination? [Read more...](#)

**A Vision to Transform Canada's Public Health System with Dr. Theresa Tam - [Recorded Webinar](#)**

**Canada's COVID-19 vaccine supply and donation strategy**

Thanks to a robust vaccine supply strategy, Canada has one of the highest vaccination rates in the world. Our supply strategy also accounted for the potential to donate surplus doses to other countries in need, helping to vaccinate people around the world. [Read more...](#)

**Monkeypox Update**

The Public Health Agency of Canada (PHAC) is working with provincial and territorial public health partners to investigate cases of monkeypox in Canada. As the investigation evolves, it is anticipated that additional cases will be reported in Canada. [Read more...](#)

**Monkeypox for Healthcare Professionals**

Infection prevention and control guidelines. [Read more...](#)

**Acute Severe Hepatitis in Children**

Beginning in early April 2022, the WHO has reported an increase in cases of acute severe hepatitis in children not caused by known hepatitis viruses, such as hepatitis A, B, C and E. The Public Health Agency of Canada (PHAC) is collaborating with provincial and territorial health partners across the country to investigate cases in Canada. [Read more...](#)



### Nurses' perceptions about intravenous (IV) fluid management practices in acute care

You are invited to participate in a research study aimed at understanding nurses' perceptions about intravenous (IV) fluid management practices in acute care. The purpose of this study is to gain a better understanding of nurses' perceptions regarding intravenous fluid management practices. All types of nurses (R.N.s, LPNs, PNs, NPs, student nurses) who work in acute care are invited to participate.

### Factors Influencing Canadian Community Intensive Care Unit (ICU) Participation in Clinical Research - A Qualitative Descriptive Study - RN Recruitment

The research team is interested in interviewing community hospital stakeholders about their experience or interest in engaging research in community ICUs. Nurses, nurse leaders and researchers are critical members of research teams, and it is imperative to include their perspectives in research program development.

### Survey for Healthcare Providers regarding current cardiovascular care programs and services available to women.

The Canadian Women's Heart Health Alliance (CWHHA) is conducting a national environmental scan to develop an understanding of the current landscape of women's heart health programs and services available and to identify system-level barriers in access to women's specific cardiac care across Canada to inform care and policy changes.

### Antipsychotic prescribing practices study RN recruitment request

RNs are invited to participate in a study to share your perspectives on antipsychotic prescribing practices for adult patients who are critically ill or have recently experienced critical illness.

## Information and Survey Links

<https://caccn.ca/surveys/>



## Canadian Medication Incident Reporting and Prevention System (CMIRPS)

The Canadian Medication Incident Reporting and Prevention System (CMIRPS) is a collaborative pan-Canadian program of Health Canada, ISMP Canada, Canadian Institute for Health Information, Patients for Patient Safety Canada, and Healthcare Excellence Canada. The goal of CMIRPS is to reduce and prevent harmful medication incidents in Canada.

Medication incidents (including near misses) can be reported to ISMP Canada

- at [www.ismpcanada.ca/report/](http://www.ismpcanada.ca/report/)
- by telephone: 416-733-3131
- toll free: 1-866-544-7672

### ISMP Safety Bulletins

Read the Safety Bulletins to help you strengthen your medication-use system. Learn about strategies to mitigate harm and to prevent medication errors based on analyses of medication incident reports from Canadian health care providers, facilities, pharmacies, organizations, and consumers.

[Stay up to date!](#)



### Canadian Council of Cardiovascular Nurses

ECMO and Covid 19 session brought to you by the Cardiac SX team at the NBHC. Aired in late April 2022.

**Watch now:** <https://youtu.be/QwhUgpavpTI>

**Corpus Continulus:** Critical Care Nursing is a library of high-impact, evidence-based lectures from a faculty of peer-reviewed global subject experts. There are 148 lectures contained within 24 chapters.

**Access now:** <https://tinyurl.com/Continulus>

# PUBLICATIONS

## Sleep Apnea Is Underdiagnosed in Cardiovascular Disease

*Medscape*

[https://www.medscape.com/viewarticle/974955?src=mkm\\_ret\\_220604\\_mscpmrk\\_covid-ous\\_int&uac=180506CX&implID=4299686&faf=1](https://www.medscape.com/viewarticle/974955?src=mkm_ret_220604_mscpmrk_covid-ous_int&uac=180506CX&implID=4299686&faf=1)

## Lung Response to a Higher Positive End-Expiratory Pressure in Mechanically Ventilated Patients with COVID-19

*The Chest Journal*

[https://journal.chestnet.org/article/S0012-3692\(21\)04100-3/fulltext](https://journal.chestnet.org/article/S0012-3692(21)04100-3/fulltext)

## Oral Microbes in Hospital-Acquired Pneumonia: Practice and Research Implications

*Critical Care Nurse*

[https://www.aacn.org/education/publications/ccn/42/3/0047-feature-oral-microbes-in-hospitalacquired-pneumonia-practice-and-research-implications?utm\\_source=enews&utm\\_medium=email&utm\\_campaign=article&zs=K0dSX&zl=5EA83](https://www.aacn.org/education/publications/ccn/42/3/0047-feature-oral-microbes-in-hospitalacquired-pneumonia-practice-and-research-implications?utm_source=enews&utm_medium=email&utm_campaign=article&zs=K0dSX&zl=5EA83)

## Wide Availability of Naloxone Could Combat Overdoses

*Medscape*

[https://www.medscape.com/viewarticle/974676?src=mkm\\_ret\\_220604\\_mscpmrk\\_covid-ous\\_int&uac=180506CX&implID=4299686&faf=1](https://www.medscape.com/viewarticle/974676?src=mkm_ret_220604_mscpmrk_covid-ous_int&uac=180506CX&implID=4299686&faf=1)

## Rapid Deployment of Team Nursing During a Pandemic: Implementation Strategies and Lessons Learned

*Critical Care Nurse*

[https://www.aacn.org/education/publications/ccn/42/3/0027-ce-article-rapid-deployment-of-team-nursing-during-a-pandemic-implementation-strategies-and-lessons-learned?utm\\_source=enews&utm\\_medium=email&utm\\_campaign=article&zs=K0dSX&zl=7EA83](https://www.aacn.org/education/publications/ccn/42/3/0027-ce-article-rapid-deployment-of-team-nursing-during-a-pandemic-implementation-strategies-and-lessons-learned?utm_source=enews&utm_medium=email&utm_campaign=article&zs=K0dSX&zl=7EA83)

## 9 strategies for increasing diversity and inclusivity in nursing education

*Canadian Nurse*

<https://www.canadian-nurse.com/blogs/cn-content/2022/05/30/9-strategies-for-increasing-diversity-and-inclusiv>

## Central venous catheter access and procedure compliance: A qualitative interview study exploring intensive care nurses' experiences

*Intensive and Critical Care Nurses*

<https://www.sciencedirect.com/science/article/pii/S0964339721001713>

## Hearing our voices (part 1): facilitating nurses' reflection on taking anti-racist action

*Canadian Nurse*

<https://www.canadian-nurse.com/blogs/cn-content/2022/05/16/hearing-our-voices-part-1-facilitating-nurses-refl>

## Hearing our voices (part 2): empowering nurses to take anti-racist action in health care

*Canadian Nurse*

<https://www.canadian-nurse.com/blogs/cn-content/2022/05/24/hearing-our-voices-part-2-empowering-nurses-to-tak>

## ECDC Gives Guidance on Prevention and Treatment of Monkeypox

*Medscape*

[https://www.medscape.com/viewarticle/974944?src=mkm\\_ret\\_220604\\_mscpmrk\\_covid-ous\\_int&uac=180506CX&implID=4299686&faf=1](https://www.medscape.com/viewarticle/974944?src=mkm_ret_220604_mscpmrk_covid-ous_int&uac=180506CX&implID=4299686&faf=1)

## Optimizing delirium assessment within the Children's of Mississippi Pediatric Critical Care Unit

*Critical Care Medicine*

[https://journals.lww.com/ccmjournals/Citation/2022/01001/1291\\_OPTIMIZING\\_DELIRIUM\\_ASSESSMENT\\_WITHIN\\_THE.1257.aspx](https://journals.lww.com/ccmjournals/Citation/2022/01001/1291_OPTIMIZING_DELIRIUM_ASSESSMENT_WITHIN_THE.1257.aspx)

## Sacrifice and solidarity: a qualitative study of family experiences of death and bereavement in critical care settings during the pandemic

*BMJ Open*

<https://bmjopen.bmj.com/content/12/1/e058768.abstract>

## Educational Needs of European Intensive Care Nurses with Respect to Multicultural Care: A Mix-Method Study

*International Journal of Environmental Research and Public Health*

<https://www.mdpi.com/1660-4601/19/2/724>

## Nursing assessment reduces delays in rapid response team activation, ICU admissions, and mortality

*Critical Care Medicine*

[https://journals.lww.com/ccmjournals/Citation/2022/01001/1231\\_NURSING\\_ASSESSMENT\\_REDUCES\\_DELAYS\\_IN\\_RAPID.1197.aspx](https://journals.lww.com/ccmjournals/Citation/2022/01001/1231_NURSING_ASSESSMENT_REDUCES_DELAYS_IN_RAPID.1197.aspx)

## Clinical awareness of fluid administration among critically ill children

*Critical Care Medicine*

[https://journals.lww.com/ccmjournals/Citation/2022/01001/1320\\_CLINICIAN\\_AWARENESS\\_OF\\_FLUID\\_ADMINISTRATION.1286.aspx](https://journals.lww.com/ccmjournals/Citation/2022/01001/1320_CLINICIAN_AWARENESS_OF_FLUID_ADMINISTRATION.1286.aspx)