Pediatric Section Business Meeting

Tuesday, January 18, 2011
Jeffrey Burns, MD MPH
Children’s Hospital Boston

Agenda

- Committee update – Committee Chairs
- Fellowship Directors Update – Denise Goodman
- PALISI Network – Ann Thompson
- PCICS – Paul Checchia
- SCCM Leann – Mark Hall
- PCCSDP – Michael Deon
- AAP – John Straszynski
- WFPICS – Niranjan “Tex” Kissoon
- NACHRI – Richard Brilli
- Editor-in-Chief – Patrick Kochanek
- PAS/SPR Meeting – Tom Shanley

SCCM Pediatric Section

- There are 1,713 members of the section (12% of SCCM membership).
- Our budget is $19,161.00
- Jerry Zimmerman is our new representative to SCCM Council
Congratulations

**Arno Zaritsky** was awarded the Shubin-Weil Master Clinician Teacher/Excellence in Bedside Teaching Award.

**Dana Braner** received a special recognition award for leading SCCM’s efforts in the response to the earthquake in Haiti.

These awards were presented at the American College of Critical Care Medicine (ACCM) Convocation/SCCM Awards Presentation on Monday, January 17, 2011

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### 2011 Presidential Citation Award Recipients

#### Pediatric Section

<table>
<thead>
<tr>
<th>Name</th>
<th>Email</th>
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<tbody>
<tr>
<td>Michael S. AGUS, MD</td>
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<td>Kathleen V. K Stanford, MD</td>
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<td>J. M. Craft, MD</td>
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<td>Jeff A. Clarke, MD</td>
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<td>Alain B. Segui, MD</td>
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<td>Dana M. D. Dalton, MD</td>
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<td>Dana B. Felter, MD</td>
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<tr>
<td>Jeffrey R. Fishman, MD</td>
<td><a href="mailto:taiga@psi.org">taiga@psi.org</a></td>
<td>2010-12</td>
</tr>
<tr>
<td>James D. Golden, MD</td>
<td><a href="mailto:jeffrey.burns@childrens.harvard.edu">jeffrey.burns@childrens.harvard.edu</a></td>
<td>2010-12</td>
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<tr>
<td>Mark W. Hall, MD</td>
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<td>Jose E. DelGado, MD</td>
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<td>Rose R. Jackson, MD</td>
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<td>Matthew S. MacMillan, MD</td>
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<td>Kelly M. Michelson, MD</td>
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<td>Vick L. Montgomery, MD</td>
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<td>Michael R. Moloney, MD</td>
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<td>Vesna M. Morkovina, MD</td>
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<td>Thomas A. Nakagawa, MD</td>
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<td>Michelle C. Poppo, MD</td>
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<td>Mel D. Rabin, MD</td>
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<td>Philip C. Ramey, MD</td>
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<td>Dana A. Resnick, MD</td>
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<td>James E. Rusnak, MD</td>
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<td>William J. Swanson, MD</td>
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<td>Karen J. Yeh, RN, CNP</td>
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<td>John J. Zimmerman, MD</td>
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</tbody>
</table>

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### Pediatric Section Executive/Steering Committee

- **Chair**: Jeffrey P. Burns, MPH, MD
  - Children’s Hospital Boston
  - jeffrey.burns@childrens.harvard.edu
  - Term: 2010 – 2012

- **Chair-elect**: Ken Tegtmeyer, MD, FCCM
  - Cincinnati Children’s Hospital
  - ttegtmeyer@gmail.com
  - Term: 2010 – 2012

- **Treasurer**: Vicki Montgomery, MD, FCCM
  - University of Louisville
  - vlmont01@gwise.louisville.edu
  - Term: 2010 – 2012

- **Members-at-Large**
  - James E. Burns, MD, FCCM
    - Children’s Healthcare of Atlanta at Egleston
    - jeffrey.burns@childrens.harvard.edu
    - Term: 2009-2011

  - John P. Straumanis, MD, FCCM
    - University of Maryland School of Medicine
    - jstrauma@peds.umaryland.edu
    - Term: 2010 – 2011

  - Neal J. Thomas, MD, FCCM
    - Penn State Children’s Hospital
    - nthomas@psu.edu
    - Term: 2010 – 2012

  - Derek S. Wheeler, MD
    - Cincinnati Children’s Hospital Medical Center
    - derek.wheeler@cchmc.org
    - Term: 2010 – 2012
### SCCM Pediatric Section Subcommittees

#### Advanced Practice Nursing Committee
- Maureen A. Madden, MSN, PCCNP, FCCM
  - Robert Wood Johnson Medical School
  - Email: maddenma@umdnj.edu
  - Email: maureen_madden@hotmail.com
  - Term: 2010 - 2012
- Bonnie J. Stojadinovic, MSN
  - Medical College of Wisconsin
  - Email: bstojadi@mcw.edu
  - Term: 2010 - 2012

#### CPT Coding and Reimbursement
- David M. Habib, MD
  - Medical University of South Carolina
  - Email: habib@musc.edu
  - Term: 2010 - 2011

#### Current Concepts in Pediatric Critical Care
- Philip C. Spinella, MD
  - Senior Clinical Investigator
  - Email: philspinella@yahoo.com
  - Term ends: 2011

#### Fellow’s Committee
- Jennifer A. Muszynski, MD
  - Children’s Hospital/Ohio State University
  - Email: muszynsj@chi.osu.edu
  - Term: 2010 - 2012

#### Fellowship Directors
- Denise M. Goodman, MD, MS, FCCM
  - Children’s Memorial Hospital
  - Email: dgodman@childrensmemorial.org
  - Term: 2010 - 2012

#### Nominating
- Vicki L. Montgomery, MD, FCCM
  - University of Louisville
  - Email: vlmont01@gwise.louisville.edu
  - Term: 2010 - 2012

#### Palliative Care
- Kelly N. Michelson, MD, MPH
  - Children’s Memorial Hospital
  - Email: kmichelson@childrensmemorial.org
  - Term: 2010 - 2012

#### Patient Safety
- Jamie Ann Tumulty, RN, CRNP, PCCNP
  - Chair
  - Email: jatumulty@peds.umaryland.edu
  - Term: 2010 - 2012

#### Pediatric Multiprofessional Critical Care Board Review Course (MCCBRC)
- Heidi J. Dalton, MD, FCCM (Co-chair)
  - Phoenix Children’s Hospital
  - Email: hdalton@phoenixchildrens.com
  - Term: 2010-2015
- Anthony D. Sanesin, MD, PhD, FCCM
  - (Co-chair)
  - Carlson Medical Center
  - Email: asanesin@carlson.com
  - Term: 2010-2015

#### Pediatric Fundamental Critical Care Support Course (PFCCS)
- Edward E. Conway Jr., MD, FCCM
  - Chair
  - Beth Israel Medical Center
  - Email: econway@bethisraelny.org
  - Term: 2009-2011

#### Resident Education and Recruitment
- Jeff A. Clark, MD (Chair)
  - Children’s Hospital of Michigan
  - Email: jclark@med.wayne.edu
  - Term: 2010 - 2012
- Katherine Potter, MD (Chair-elect)
  - University of Louisville
  - Email: katherin@louisville.edu
  - Term: 2010 - 2012
SCCM Pediatric Section Nominating Committee

Call for Nominations: appointed by the Executive Committee
• 2 WFPICCs positions
• CoPS SCCM representative

Call for Nominations: elected by the pediatric section
• 2 Pediatric Section—at-large positions

Call for Nominations: elected by the entire SCCM
At-large seat to SCCM Council

Fellowship Directors Update

Denise M. Goodman, MD
Fellowship Director
Children’s Memorial Hospital
Associate Professor of Pediatrics,
Northwestern University
Chicago, Illinois

Fellowship Director's Meeting Agenda

- Updates
  - ERAS/Match
  - CoPS
  - ABP
  - Pediatric update
- Fellows’ Committee
- ACGME updated duty hours
- On-line community
- SCCM e-rooms
- Competencies — standardized expectations
- New initiatives
PALISI: Pediatric Acute Lung Injury and Sepsis Investigators

Ann E. Thompson, MD
Professor, Critical Care Medicine, Anesthesiology and Pediatrics, University of Pittsburgh School of Medicine

PCICS: Pediatric Cardiac Intensive Society

Paul A. Checchia, M.D.
Associate Professor of Pediatrics Medical Director, Cardiac Intensive Care Unit Chief, Cardiac Intensive Care Service
Washington University in St. Louis, School of Medicine
Pediatric Cardiac Intensive Care Society PCICS

Join the PCICS Today----
----We Need Your Input!!
for information and membership:
www.PCICS.org

PCICS MEMBERSHIP

214 paid members Dec 2010

- MD (82)
- RN (23)
- Others (109)

PCICS MEMBERSHIP

214 paid members Dec 2010

- North America (60)
- Europe (5)
- South America (2)
- Australia (18)
- India (1)
- Not documented (136)
PCICS INSTITUTIONAL MEMBERS

Platinum Institutions ($10K every 2 yrs)
- Children’s Hospital Boston
- Children’s Hospital of Philadelphia
- Children’s National Medical Center
- Nationwide Children’s Hospital
- The Hospital for Sick Children

Gold Institutions ($5K every 2 yrs)
- Children’s Hospital of Wisconsin
- Lucille Packard Children’s Hospital at Stanford

Silver Institutions ($2.5K every 2 yrs)
- Medical City Dallas Hospital
- The Nemours Cardiac Center at Dupont Children’s Hosp

PCICS MEMBERSHIP

Challenges:
- Insufficient data collection
  - Upgrade mechanism of data collection
- Low numbers
  - Increase benefits of membership
- Mission of inclusiveness needs work
  - Focus on nursing and international membership
8th International Conference of the Pediatric Cardiac Intensive Care Society
Miami Beach, Florida
8-11 December 2010

• Huge success!
• Program chairs: Ron Bronicki and David Cooper
• >500 attendees
• $500,000 revenue

2010 International Conference
• 514 Attendees
  – 79 International Attendees

Attendees

- Fellows
- Nurses
- Physicians

51% 37%
2010 International Conference

- Listened to members – shortened meeting
- Multidisciplinary faculty
- Increased number of Abstract Submissions

New this year
- Postgraduate Sessions
- Dedicated Nursing Track
- Fellow/Junior Faculty Reception
- Cyber Café
- Honorary Lectures

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2010 International Conference

- 30 Exhibitors, Sponsors and Supporters
  - 5 new sponsors from 2008
    - Averi Budde Foundation
    - Pfizer
    - Excel Medical
    - Z-Medica
    - Gambro

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2010 Revenue Creation

- Paid Attendees
  - $240,840
- Sponsorship
  - $262,500 as a result of the Conference
    - Exhibitors and Grant Support
    - Reception Support
    - PCICS Institutional Sponsors
2010 PCICS Consensus Statement
Monitoring of Hemodynamics and Oxygen Transport Balance

- Evidence examined to support the use of various modes of monitoring.
- Recommendations for use of each modality in clinical situations will be developed.
  • Standard hemodynamic parameters: Heart rate, Systemic blood pressure (invasive, non-invasive), Right and left atrial pressure monitoring, ETCO2, pulse ox: Des Bohn and Ben Sivarajan
  • Pulmonary arterial catheters: Ron Perkin and Nick Anas
  • Venous oximetry: Ron Bronicki and Dave Nelson
  • NIRS oximetry: Nancy Ghanayem, Gil Wernovsky, George Hoffman
  • Biochemical analysis: B-type natriuretic peptide levels, troponin, Lactate levels/acid-base status: Michele Domico, Meredith Allen
  • Echocardiography in the ICU: Darren Klugman and John Berger
  • Emerging Technologies (PiCCO, others): Avihu Gazit and David Cooper

Future Meetings and Initiatives

- Spring 2011, World Congress Critical Care, Australia
- September 2011, PCICSEurope Cambridge, UK
- December 2012, Miami
- Feb 2013, World Congress Pediatric Cardiology
Future Meetings and Initiatives

- PCICS Research Endeavors
- Nursing Initiatives
- Web-Based Question and Answer Forum
- PCICS Multicenter Quality Initiatives
- PCICS Web-based Textbook
- 100 Best Articles, PCCM Publication

SCCM Learn ICU project - Call for pediatric involvement

Mark W. Hall, MD,
Director, Pediatric Critical Care Medicine
Fellowship Program
Nationwide Children’s Hospital,
Columbus, Ohio

Call for help! LearnICU

Mark W. Hall, MD
SCCM Accreditation and On-line Learning Committee
What is LearnICU

- A new, on-line portal through which SCCM-owned and links to non-SCCM owned content are organized and made available for viewing/downloading.
- Web platform designed by SCCM.
- Most content will auto-populate by keyword.
- Content organized by topic
  - Topic leaders oversee page...and are mostly adult practitioners

Get there through www.sccm.org

or...directly through www.learnicu.org

Sign in using SCCM ID and password
Click on the podcast link....

and download or listen to the audio presentation.

Click on the content link....
and watch (and hear) the presentation on a screen you can control.

Here’s what we need...

• Pediatric content advisors for most pages.
• These would
  – Help find pediatric content with SCCM-owned, archived content.
  – Identify non-SCCM-owned pediatric content (landmark papers, guidelines) whose links should be displayed on the site.
  – Participate in / Moderate blog discussions.

You don’t need to be the world’s expert in the topic!!!!!

Here’s what it means to you...

• Appointment to the Accreditation and On-line Learning Committee for a 1 – 2 year period.
  – LeamiCU would be your priority
  – Monthly conference call
  – Business meeting at SCCM
• By-line on the topic page
  – Promotion/Tenure
• Assurance of pediatric representation

This is version 1.0.... the Pediatric Section should have a voice in evolution of the site.
• Goal: Have all advisors identified March, 2011
• To volunteer as a LearnICU pediatric content advisor:
   – Don't worry about picking a topic yet....
   – Look for the signup sheet that's going around....
   – Or E-mail me at:

   Mark.Hall@NationwideChildrens.org

PCCSDP:
The Pediatric Critical Care Scientist Development Program

J. Michael Dean, MD, MBA
Chief, Division of Pediatric Critical Care Medicine
University of Utah School of Medicine
Salt Lake City, Utah

What is the PCCSDP?
The Pediatric Critical Care Scientist Development Program (PCCSDP) is a national fellowship training program designed to develop scientists and clinical care professionals. The goal of the PCCSDP is to promote research in the field of pediatric critical care medicine and to enhance the clinical care of children with critical illness. Fellows will be trained in research and clinical care, and will develop skills in leadership, communication, and collaboration. The program is sponsored by the National Institute of Child Health and Human Development (NICHD).
Agenda--recap

- Committee update – Committee Chair
- Fellowship Directors Update – Denise Goodman
- PALISI Network – Ann Thompson
- PCICS – Paul Checchia
- SCCM Learn – Mark Hall
- PCCSDP – Michael Dean
- AAP – John Straumanis
- WFPICS – Niranjan “Tex” Kissoon
- NACHRI – Richard Brill
- Editor-in-Chief – Patrick Kuchnir
- PAS/SPR Meeting – Tom Shanley
WFPICS
World Federation of Pediatric Intensive and Critical Care Societies

Niranjan "Tex" Kissoon, MD,
Professor, Pediatric and Surgery
University of British Columbia
Vice President, Medical Affairs
BC Children’s Hospital
Vancouver, British Columbia, Canada

6th World Congress on Pediatric Critical Care
13-17 March 2011

Join us on Sydney Harbour for the Congress Party of the year!

Darling Harbour
the congress precinct
Darling Harbour
6th World Congress on Pediatric Critical Care
13-17 March 2011

- 4 day program
- 873 abstracts
  - 126 Oral Presentations
  - 115 Mini Orals
  - 632 Posters

ONE WORLD SHARING KNOWLEDGE
www.pcc2011.com

Go to the theatre or opera

Special Airfares for Delegates

http://qantasvacations.com/pcc/index.htm
www.pcc2011.com
NACHRI CABS: National Association of Children's Hospitals and Related Institutions

Richard J. Brill, MD
Chief Medical Officer
Nationwide Children’s Hospital
Columbus, Ohio

Collaborative Clinical Leadership

- Co-Chairs:
  - Rich Brilli and Marlene Miller
- Clinical Faculty:
  - Deb Campbell
  - Charlie Huskins
  - Michelle Moss
  - Matthew Niedner
  - Tom Rice
  - Debra Ridling
- Many Others: Jayne Stuart, Mary Kelly, John Lawlor, Megan Esporas, Steve Muething, Peter Margolis

Collaborative Teams

Phase 1: 16 institutions
Arkansas Children's, Al DuPont Hospital, Children's Hospital Boston, Children's Hospitals & Clinics of Minnesota (St. Paul & Minneapolis), Children's Hospital Medical Center of Akron, Children's Mercy Hospital, Children's Hospital of Wisconsin, Children's National Medical Center, Cook Children's, CS Mott, Duke Children's Hospital, INOVA, Johns Hopkins Children's Center, Kosair Children's Hospital, Mayo Clinic, University of New Mexico

Phase 2: 23 institutions
Arnold Palmer Hospital for Children, Cabot Huntington, Children's Hospital of Alabama, Children's Hospital of Michigan, Children's Hospital of Philadelphia, Cleveland Clinic, CS Mott, Children's Medical Center (Dallas), Children's Medical Center Presbyterian Hospital, CHRISTUS Santa Rosa, Deaconess Hospital, Levine Children's Hospital, Maria Fareri Children's Hospital, Medical City Children's Hospital, Methodist Children's Hospital of South Texas, Nationwide Children's Hospital, Riley Hospital for Children, Sinai Cardiac Gleno, Steven and Alexandra Cohen Children's Medical Center, Texas Children's Hospital, The Children's Hospital – Denver, University of Virginia, Yale-New Haven
Collaborative Teams

Phase 3: 15 Institutions
Advocate Hope Children’s Hospital, Advocate Lutheran Children’s Hospital, American Family Children’s Hospital, Bristol-Myers Squibb Children’s Hospital at Robert Wood Johnson University Hospital, Children’s Hospital & Medical Center – Omaha, Golisano Children’s Hospital at Upstate Hospital, Intermountain Primary Children’s Medical Center, LeBonheur Children’s Medical Center, Lucile Packard Children’s Hospital, Miami Children’s Hospital, Miller Children’s Hospital, Rainbow Babies and Children’s Hospital, Saint Barnabas Children’s Center, Sutter Children’s Center, University of Illinois

Currently 54 Institutions w more than 65 units (PICU/CICU)

Reminder of Collaborative Aims

- Develop and Reliably Implement Insertion and Maintenance Bundles of Care for Central Lines in the PICU
- Spread to all 330 PICUs within 3 years
- Eliminate CLA-BSI with the Use of such Bundle

Planning Meeting
April 2006

First Learning Session
Sep 2006

Insertion Bundle

- Hand washing before procedure
- CHG scrub at insertion site (30 second scrub; 2 minute for groin and 30 - 60 second air dry - for all children ≥ 2 months)
- No iodine skin prep - no iodine ointment at insertion site
- Prepackaged or filled insertion cart, tray, or box – full sterile barrier
- Insertion Checklist (staff empowerment to stop non-emergent procedure if unsterile technique observed)
- Polyurethane or teflon catheters only (evidence based)
- Insertion training for all providers (slides, video, etc)
### Maintenance Bundle

1. **Daily assessment of Line Necessity**
2. **Hand Hygiene before Line Care**
   - No iodine ointment
   - CHG scrub to site with dressing changes (30 sec scrub, 30-60 sec air dry); 2 minute scrub for groin
   - Change gauze dressings every 2 days; unless soiled, dampened, or loosened (CDC recommended)
   - Change clear dressing every 7 days; unless soiled, dampened, loosened (CDC recommended)
   - Prepackaged dressing change kit (each unit to define package contents)

### 4. Catheter Hub / Cap / Tubing Care

- Replace administration sets, including add on devices no more frequently than every 72 hours, unless soiled or suspected to be infected
- Replace tubing used to administer blood, blood products, or lipids within 24 hours of initiating infusion (CDC recommended)
- Change caps no more often than 72 hours but should be replaced when administration set is changed (CDC recommended); if exposed to blood for blood draw, then change within 24 hours
- Prepackaged Cap Change Kit/Cart/Central Location (elements local Institutionally designated)

### Phase 1 Aggregate Chart 2: Pre-study and Study Monthly CLA-BSI Rate Jan 2004 to Nov 2010

- **Interventions Begin**
- Baseline 5.3 / 1000 line days — Current 1.8
Phase 1 Aggregate Chart 5: Compliance with Selected Components of Maintenance Bundle and Insertion "All"

Phase 1: Three Year Summary (Oct06 – Sep09)

410,000 Line Days

3 year results manuscript submitted

Phase 2 Aggregate Chart 2: Pre-study and Study Monthly CLA-BSI Rate Jan 2004 to Oct 2010

Interventions Begin

Baseline 4.9 / 1000 line days —— Current 2.1
Phase 3 Aggregate Chart 2: Pre-study and Study
Monthly CLA-BSI Rate Jan 2006 to Nov 2010

Interventions Begin

Phase 3 Aggregate Chart 5: Compliance with Selected Components of Maintenance Bundle and Insertion "All"

Last 12 mos. (Dec ’09-Nov ’10)

<table>
<thead>
<tr>
<th>Gross Compliance with All Bundle Elements</th>
<th>CLA-BSI Rate (Infections/1000 Line days)</th>
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<tbody>
<tr>
<td>Phase 1 (4 years)</td>
<td>-86%</td>
</tr>
<tr>
<td>Phase 2 (2 years)</td>
<td>-83%</td>
</tr>
<tr>
<td>Phase 3 (1 year)</td>
<td>-75%</td>
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</tbody>
</table>
Estimated Collaborative Benefits
(October 2006 - November 2010)

<table>
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<tr>
<th>Estimated Benefits (using mid-estimates)</th>
<th>Prevented Central Line Infections</th>
<th>Deaths (~12%)</th>
<th>Cost Savings ($35k)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phase 1 (since Oct ‘06)</td>
<td>1367</td>
<td>164</td>
<td>$47,858,212</td>
</tr>
<tr>
<td>Phase 2 (since July ‘08)</td>
<td>843</td>
<td>101</td>
<td>$29,513,400</td>
</tr>
<tr>
<td>Phase 3 (since Dec ‘09)</td>
<td>102</td>
<td>12</td>
<td>$3,566,640</td>
</tr>
<tr>
<td>All Phases Combined</td>
<td>2312</td>
<td>277</td>
<td>$80,918,252</td>
</tr>
</tbody>
</table>

Annualized: 65 Lives/Yr
$20.0 Mil/Yr

Collaborative Aims
- Develop and Reliably Implement Insertion and Maintenance Bundles of Care for Central Line in the PICU
  - Done - Yes
- Spread to all 330 PICUs within 3 years
- Eliminate CLA-BSI with the Use of such Bundle
  - Spread to about 80 PICU and CTICUs
  - Rate decreased to 1.5 to 2.0
Current Challenges

- Occasional lingering Definition Questions
- Measuring compliance for maintenance care
- Rate is not Zero – what should next bundle elements be or is this as low as it gets?
- Sustaining the Effort – personnel time and $$ invested by each Institution
- Initiative fatigue within hospitals
- Recruitment of more units

What the CLA-BSI Faculty are discussing

- Continue to enhance efforts to increase current Bundle compliance
  - Maximize SCM bundle compliance – not enough time yet to see effect
- Add other Bundle elements
  - Line entry reduction
  - Antibiotic coated catheters
  - Antibiotic Locks
  - CHG Baths
  - Silver impregnated sponges at catheter entry site
- Shift focus of collaborative to a true Safety Culture emphasis

Enrollment Fee

- Current enrollment fee - PICU CLABSI Collaborative is $15,000 / yr

  - The fee includes:
    - Monthly reports generated so teams can track their progress
    - Monthly webinars
    - Access to a group of expert Faculty
    - Access to Collaborative-only materials on the NACHRI website
    - Access to the PICU CLABSI listserv
    - 2 face-to-face Workshops per year.*

*Teams are responsible for paying travel related expenses related to Collaborative Workshops
Report from the Editor-in-Chief:
*Pediatric Critical Care Medicine*

Patrick M. Kochanek, MD
Professor and Vice Chairman of Critical Care Medicine
Director of the Safar Center for Resuscitation Research
University of Pittsburgh School of Medicine

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**Introduction**

I am again honored to report on the status of
*Pediatric Critical Care Medicine*

*PCCM* just completed its 11th year of publication

The most important developments in 2010

1. A further increase in (2009) IF reaching 2.38
2. An Immediacy Index of 0.8 which is 7th highest out of the 94 pediatric journals
3. A rapidly rising number of citations of articles published in the journal
4. A remarkable increase in submissions in 2010, from 444 to 539 (a 21% increase); a 58% increase since 2008
5. A carefully crafted plan for much needed growth and re-tooling of the journal

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**Top General Pediatric Journals: 2009 Impact Factors**

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<thead>
<tr>
<th>Journal</th>
<th>2009 IF</th>
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<tr>
<td>Pediatrics</td>
<td>4.69</td>
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<tr>
<td>Journal of Pediatrics</td>
<td>4.09</td>
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<tr>
<td>Pediatric Research</td>
<td>2.61</td>
</tr>
<tr>
<td><em>Pediatric Critical Care Medicine</em></td>
<td>2.38</td>
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*Pediatric Journals* #18 out of 94 Remarkable for our 2nd IF
**PCCM Immediacy Index – comparison to top general pediatric journals**

*PCCM* received an **immediacy index of 0.800** which was amazingly #7 out of the 94 pediatric journals and #6 out of 22 critical care journals.

Our 2009 immediacy index represents the number of citations in ISI-indexed journals in 2009 of articles published in *PCCM* in 2009 divided by the total number of articles published in *PCCM* in 2009—and thus represents an index of rapid citation.

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2009 Immediacy Index: Top 10 Pediatric Journals

<table>
<thead>
<tr>
<th>Rank</th>
<th>Journal Name</th>
<th>2009 Index</th>
<th>2008 Index</th>
<th># Cited in 2009</th>
<th># Cited in 2008</th>
<th># Published in 2009</th>
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<tr>
<td>1</td>
<td><em>PCCM</em></td>
<td>0.800</td>
<td>0.727</td>
<td>18</td>
<td>12</td>
<td>22</td>
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<tr>
<td>2</td>
<td><em>Pediatrics</em></td>
<td>0.706</td>
<td>0.670</td>
<td>15</td>
<td>11</td>
<td>20</td>
</tr>
<tr>
<td>3</td>
<td><em>Pediatr. Int. Med.</em></td>
<td>0.689</td>
<td>0.627</td>
<td>14</td>
<td>9</td>
<td>16</td>
</tr>
<tr>
<td>4</td>
<td><em>Am. J. Dis. Child.</em></td>
<td>0.670</td>
<td>0.642</td>
<td>13</td>
<td>9</td>
<td>15</td>
</tr>
<tr>
<td>5</td>
<td><em>J. Pediatr.</em></td>
<td>0.651</td>
<td>0.623</td>
<td>12</td>
<td>8</td>
<td>14</td>
</tr>
<tr>
<td>6</td>
<td><em>JAMA</em></td>
<td>0.642</td>
<td>0.623</td>
<td>11</td>
<td>7</td>
<td>13</td>
</tr>
<tr>
<td>7</td>
<td><em>BMJ</em></td>
<td>0.635</td>
<td>0.607</td>
<td>10</td>
<td>6</td>
<td>12</td>
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<tr>
<td>8</td>
<td><em>Pediatr. Infect. Dis.</em></td>
<td>0.631</td>
<td>0.595</td>
<td>9</td>
<td>5</td>
<td>11</td>
</tr>
<tr>
<td>9</td>
<td><em>Arch. Dis. Child.</em></td>
<td>0.627</td>
<td>0.583</td>
<td>8</td>
<td>5</td>
<td>10</td>
</tr>
<tr>
<td>10</td>
<td><em>J. Clin. Pediatr.</em></td>
<td>0.624</td>
<td>0.579</td>
<td>7</td>
<td>4</td>
<td>9</td>
</tr>
</tbody>
</table>

Surprisingly, *PCCM* had a higher immediacy index than the Journal of Pediatrics.

---

**Top Cited Papers Published in *PCCM* 2006-2010 (ISI)**

<table>
<thead>
<tr>
<th>Title</th>
<th>Published</th>
<th>Citations</th>
</tr>
</thead>
<tbody>
<tr>
<td>RJ Brilli, et al: Implementation of a medical emergency team in a large pediatric teaching hospital prevents respiratory and cardiac arrest outside the intensive care unit</td>
<td>May 2007</td>
<td>44</td>
</tr>
<tr>
<td>JD Tobias: Dexmedetomidine: Applications in pediatric critical care and pediatric anesthesiology</td>
<td>March 2007</td>
<td>40</td>
</tr>
<tr>
<td>AR Yates, et al: Hyperglycemia is a marker for poor outcome in the postoperative pediatric cardiac patient</td>
<td>July 2006</td>
<td>40</td>
</tr>
<tr>
<td>M Eisenhut, et al: Pulmonary edema in meningococcal sepsis associated with reduced epithelial chloride transport</td>
<td>March 2007</td>
<td>29</td>
</tr>
<tr>
<td>E Hirshberg, et al: Alterations in glucose homeostasis in the pediatric intensive care unit: Hyperglycemia and glucose variability are associated with increased mortality and morbidity</td>
<td>May 2008</td>
<td>28</td>
</tr>
<tr>
<td>CL Cua, et al: Early postoperative outcomes in a series of the first hand transverse ulnar artery bypass operation with the Turkish in or right carotid artery bypass graft</td>
<td>January 2006</td>
<td>24</td>
</tr>
</tbody>
</table>

Not driven by one or two papers

MET teams, cardiac intensive care, sedation, and hypoglycemia, acute renal failure are among the topics that contributed the most to citations in 2010.

Thanks to the SCCM Pediatric Section Members for submitting your best papers to *PCCM*!
Top 10 Cited Papers Published in *PCCM 2000-2010* 

(Google Scholar)

<table>
<thead>
<tr>
<th>Title</th>
<th>Published</th>
<th>Citations</th>
</tr>
</thead>
<tbody>
<tr>
<td>NA Carney et al: Guidelines for the acute medical management of severe traumatic brain injury in infants, children, and adolescents</td>
<td>September 2004</td>
<td>104</td>
</tr>
<tr>
<td>T. Chiu, et al: Severe acute respiratory syndrome in children admitted to a regional hospital in Hong Kong</td>
<td>July 2003</td>
<td>74</td>
</tr>
<tr>
<td>RS Watson, et al: Scope and epidemiology of pediatric sepsis</td>
<td>May 2005</td>
<td>72</td>
</tr>
<tr>
<td>J Casado-Flores et al: Serum procalcitonin in children with suspected sepsis: A comparison with C-reactive protein and neutrophil count</td>
<td>April 2003</td>
<td>66</td>
</tr>
</tbody>
</table>

*PCCM was not listed by ISI until 2006; we have no idea of its IF before 2008 or its highest cited articles before 2006. Google Scholar is not as accurate as ISI, by our own assessment, but it provides a reasonable barometer.*

---

**Web of Science® Citation Report**

Citations are growing at a remarkable pace for *PCCM* and 2010 *IF* looks promising.

---

**A record number of submissions; a 21% increase in 2010 and a 58% increase since 2008. This surge seems to correspond to *PCCM* obtaining its first impact factor. A challenging increase; for ~ half of the year, we were on pace for 600!**
1. In 2010, there were 255 submissions from the USA and 284 from abroad including 40 countries.

2. Relative balance in US and international submissions has been fairly consistent over the past 10 years.

### Top submitting countries, 2010

<table>
<thead>
<tr>
<th>Country of origin of submission</th>
<th>Number of manuscripts submitted in 2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>255</td>
</tr>
<tr>
<td>Canada</td>
<td>45</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>26</td>
</tr>
<tr>
<td>Italy</td>
<td>10</td>
</tr>
<tr>
<td>Brazil</td>
<td>16</td>
</tr>
<tr>
<td>France</td>
<td>16</td>
</tr>
<tr>
<td>Netherlands</td>
<td>14</td>
</tr>
<tr>
<td>Germany</td>
<td>14</td>
</tr>
<tr>
<td>Austria</td>
<td>14</td>
</tr>
<tr>
<td>India</td>
<td>10</td>
</tr>
<tr>
<td>Japan</td>
<td>6</td>
</tr>
<tr>
<td>Taiwan</td>
<td>10</td>
</tr>
<tr>
<td>Ukraine</td>
<td>8</td>
</tr>
<tr>
<td>Argentina</td>
<td>4</td>
</tr>
<tr>
<td>Greece</td>
<td>1</td>
</tr>
<tr>
<td>Nepal</td>
<td>1</td>
</tr>
<tr>
<td>Bangladesh</td>
<td>1</td>
</tr>
<tr>
<td>Israel</td>
<td>8</td>
</tr>
<tr>
<td>Brazil</td>
<td>16</td>
</tr>
<tr>
<td>Germany</td>
<td>14</td>
</tr>
<tr>
<td>France</td>
<td>14</td>
</tr>
<tr>
<td>Netherlands</td>
<td>14</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>26</td>
</tr>
<tr>
<td>Canada</td>
<td>45</td>
</tr>
<tr>
<td>United States</td>
<td>255</td>
</tr>
</tbody>
</table>

### High volume reviewers for *PCCM* in 2010 (Ad hoc):

<table>
<thead>
<tr>
<th>Reviewer</th>
<th>Country</th>
<th>Number of Reviews</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vijay Srinivasan</td>
<td>USA</td>
<td>13</td>
</tr>
<tr>
<td>Monica Vavilala</td>
<td>USA</td>
<td>13</td>
</tr>
<tr>
<td>Warwick Butt</td>
<td>Australia</td>
<td>11</td>
</tr>
<tr>
<td>Robert Parker</td>
<td>USA</td>
<td>10</td>
</tr>
<tr>
<td>Pablo Mince</td>
<td>Argentina</td>
<td>10</td>
</tr>
<tr>
<td>Ravi Thiagarajan</td>
<td>USA</td>
<td>10</td>
</tr>
<tr>
<td>Rich Brilli</td>
<td>USA</td>
<td>9</td>
</tr>
<tr>
<td>John Kuluz</td>
<td>USA</td>
<td>9</td>
</tr>
<tr>
<td>Niek Anas</td>
<td>USA</td>
<td>7</td>
</tr>
<tr>
<td>Ronald Bronicki</td>
<td>USA</td>
<td>7</td>
</tr>
<tr>
<td>David McMullan</td>
<td>USA</td>
<td>7</td>
</tr>
<tr>
<td>Michael Reed</td>
<td>USA</td>
<td>7</td>
</tr>
</tbody>
</table>

*Several of these individuals have been nominated to join the EB in 2011*

### Greatest challenges for *PCCM* in 2011 and beyond

**Time from acceptance to publication = 9.4 months**

1. This is identical to 2009, but has been difficult to improve given the huge increase in submissions but small increase in available pages—thus we have a backlog that reflects this delay.

**Time from acceptance to Epub = 1.6 months**

1. This improved from 4-6 months in 2009
2. Time from acceptance to Epub has been steadily improving in 2010 and is likely to be ~2 months in 2011—currently we are posting with 2.3 months from acceptance to publication.

More on this later when plans for 2011 are discussed.
Innovation

Multi-lingual abstract translation
- PCCM continues to feature translation of selected abstracts into six languages (Chinese, French, Italian, Japanese, Portuguese, and Spanish). Associate editors and selected reviewers graciously perform the translations.

Publication of abstracts and supplements
1. American Academy of Pediatrics Section on Critical Care abstracts—Dr. Donald Vernon Guest Editor
2. Pediatric Critical Care Colloquium—Drs. Robert Editors
3. Pediatric Cardiac Intensive Care Society Congress, Management of Pulmonary Hypertension, Dr. Hector D’Orsi, Ronald Bronicki, Paul Checchia, and Peter Laussen, Guest Editors, March 2010

Continuing Medical Education
We offered bi-monthly on-line CME credit free to PCCM subscribers since Jan 2003. Dr. Hector Wong did an outstanding job on this project. Due to escalation of both CME requirements and costs, we have chosen to discontinue this feature.

Subspecialty topics
Cardiac Intensive Care
This section is overseen by Drs. Anthony Chung and Duncan Macrae. We have a steady stream of excellent articles on this topic, including 7 articles in 2010—and many of our most highly cited papers.

Neonatal Intensive Care
Initiated in Jan 2006 issue. Four associate editors, Drs. Hansen, Mercier, Tamura, and Smbruner oversee this section which included 6 articles in 2010. This section is important to the international community, where the separation between PICU and NICU is often less distinct than in the USA.

Neocritical Care
This topic featured 6 articles in 2010. This is our fastest growing subspecialty section.

PCCM Perspectives
This section features articles that fall outside the realm of formal clinical or basic science research. Thanks to Dr. Ann Thompson who is the associate editor for this section which included 2 articles in 2010.

Evidence-Based Journal Club
In collaboration with Dr. Barry Markovitz and his website, we published 2 EBJC articles in 2010. Thanks to Barry for identifying outstanding candidate articles for this section.

Plans for 2011

Fiscally responsible growth of PCCM
Immediate plans for 2011
1. Beginning January 2011, we expanded the journal’s page count by moving the categories “Clinical investigations, brief reports, and laboratory studies” to on-line only publication. Feature articles, subspecialty articles, and special articles will remain in the printed journal, along with editorials and translations.
   - This has been met with acceptance from our authors.
   - This will expand our page count by ~2 to 3 for these categories and yielded ~180 new pages for 2011.
2. Beginning in January of 2011, we eliminated case reports as a category—we will publish the case report backlog in 2011 but have already eliminated this as a submission category.
2010 Subscription Rates of Pediatric Journals

<table>
<thead>
<tr>
<th>JOURNAL</th>
<th>Publisher</th>
<th>IMPACT FACTOR</th>
<th>FREQUENCY</th>
<th>USA</th>
<th>INTL</th>
<th>INDIVIDUAL</th>
<th>INSTITUTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pediatrics</td>
<td>Elsevier</td>
<td>4.092</td>
<td>monthly</td>
<td>$223</td>
<td>$110</td>
<td>(student)</td>
<td>$64</td>
</tr>
<tr>
<td>Pediatric Anesthesia</td>
<td>AAP</td>
<td>4.687</td>
<td>monthly</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Pediatric Critical Care Medicine</td>
<td>Wiley</td>
<td>2.149</td>
<td>monthly</td>
<td>$443</td>
<td>$139</td>
<td>(print/online)</td>
<td>$1614</td>
</tr>
<tr>
<td>Pediatric Cardiol</td>
<td>Springer</td>
<td>1.151</td>
<td>monthly</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Pediatric Critical Care</td>
<td>LWW</td>
<td>2.376</td>
<td>6/yr</td>
<td>$169</td>
<td>$65</td>
<td>(SCCM/WFPICCS)</td>
<td>$88</td>
</tr>
<tr>
<td>Pediatric Emergency Care</td>
<td>LWW</td>
<td>0.916</td>
<td>monthly</td>
<td>$350</td>
<td>$154</td>
<td>(in‐training)</td>
<td>$625</td>
</tr>
<tr>
<td>Pediatric Infectious Disease</td>
<td>LWW</td>
<td>2.854</td>
<td>monthly</td>
<td>$290</td>
<td>$104</td>
<td>(in‐training)</td>
<td>$692</td>
</tr>
<tr>
<td>Pediatric Nephrology</td>
<td>Springer</td>
<td>2.425</td>
<td>monthly</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Pediatric Neurology</td>
<td>Elsevier</td>
<td>1.497</td>
<td>monthly</td>
<td>$433</td>
<td>$260</td>
<td>(student)</td>
<td>$85</td>
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<td>Pediatric Neurosurgery</td>
<td>Karger</td>
<td>0.967</td>
<td>6/yr</td>
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<td>$1427</td>
<td>(print)</td>
<td>$1570</td>
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<tr>
<td>Pediatric Research</td>
<td>LWW</td>
<td>2.607</td>
<td>monthly</td>
<td>$535</td>
<td>$212</td>
<td>(in‐training)</td>
<td>$636</td>
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Plan for Growth of PCCM

<table>
<thead>
<tr>
<th>Year</th>
<th>Plan</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>↑ Page count</td>
</tr>
<tr>
<td>2012</td>
<td>↑ Page count</td>
</tr>
<tr>
<td>2013</td>
<td>= 8 issues/yr</td>
</tr>
<tr>
<td>2014</td>
<td>↑ Page count</td>
</tr>
<tr>
<td>2015</td>
<td>= Monthly</td>
</tr>
</tbody>
</table>

Plan for Subscription Cost

<table>
<thead>
<tr>
<th>Year</th>
<th>Plan</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>↑ 35%</td>
</tr>
<tr>
<td>2012</td>
<td>↑ 6%</td>
</tr>
<tr>
<td>2013</td>
<td>↑ 20%</td>
</tr>
<tr>
<td>2014</td>
<td>↑ 6%</td>
</tr>
<tr>
<td>2015</td>
<td>↑ 20% (projection)</td>
</tr>
</tbody>
</table>

Acknowledgements

Thanks to all of you in the pediatric section:
- Lynn Retford—Director of Publications
- Sophie Tosta—Managing Editor
- Mary Ann Branagan—Periodical Publications Manager
- Heather Haemker—Editorial Assistant
- Kyleigh Vrettos—Editorial Assistant
- Marci Provins—Editorial Assistant (Pittsburgh)
- John Ewers—Publisher, LWW
- BethAnn Sands—Marketing, LWW
- Christopher Baue—Senior Production Editor, LWW
- Tex Kissoon, MD—WFPICCS Journal Liaison
- SCCM Council
- SCCM Council Liaison—Alice Ackerman, MD
- David Martin—SCCM
- WFPICCS Board
- David Nichols MD, Hector Wong, MD, and Jerry Zimmerman, MD, PhD
- Joseph Parrillo, MD, Editor-in-Chief, CCM

Thanks again to the Pediatric Section members for reviewing, subscribing, and submitting your best papers to PCCM!
• Subscriptions—just over 2300 modest gains in each of the past 3 years

### Top Cited Papers Published in PCCM 2008 (ISI)

<table>
<thead>
<tr>
<th>Title</th>
<th>Published</th>
<th>Citations</th>
</tr>
</thead>
<tbody>
<tr>
<td>E Hirshberg, et al: Alterations in glucose homeostasis in the pediatric intensive care unit: Hyperglycemia and glucose variability are associated with increased mortality and morbidity.</td>
<td>July</td>
<td>25</td>
</tr>
<tr>
<td>M Yung, et al: Glucose control, organ failure, and mortality in pediatric intensive care patients</td>
<td>March</td>
<td>19</td>
</tr>
<tr>
<td>CM Preissig, et al: A protocolized approach to identify and manage hyperglycemia in a pediatric critical care unit</td>
<td>November</td>
<td>17</td>
</tr>
<tr>
<td>RJ Hiebert, et al: Parental perspectives on physician-parent communication near the time of a child’s death in the pediatric intensive care unit</td>
<td>January</td>
<td>14</td>
</tr>
<tr>
<td>L Brown, et al: Procalcitonin and C-reactive protein as markers of bacterial infection in pediatric intensive care unit: The role of C-reactive protein in sepsis.</td>
<td>July</td>
<td>12</td>
</tr>
</tbody>
</table>

### Review

**Reviewer performance**

1. 3.98 reviewers assigned per manuscript
2. EB members completed 89% of assignments
3. Ad hoc reviewers completed 27% of assignments
No major changes in the distribution of types of publications in 2010

2009 Immediacy Index: Top 10 Critical Care Journals

2009 Immediacy Index: #12 out of 22

Critical Care Journals

2009 Immediacy Index: #6 out of 22

Critical Care Journals

PCCM Publications in 2010: Manuscript Type
114 "articles" and 64 editorials in 2010

Manuscript Types

- Editorials: 39% (39%)
- Reviews: 4% (6%)
- Evidence-Based Journal Club: 1% (1%)
- Neurocritical Care: 4% (1%)
- PCCM Perspectives: 1% (2%)
- Case Reports: 9% (5%)
- Brief Reports: 1% (2%)
- Laboratory Investigations: 4% (2%)
- Neonatal Intensive Care: 2% (2%)
- Cardiovascular Care 4% (7%)
- Cardiac Intensive Care: 4% (33%)
- Radiation Journal Club: 35% (30%)
- Randomized Journal Club: 5% (5%)
- Clinical Investigations: 3% (3%)
- No change in the distribution of types of publications in 2010

Online only

Critical Care Journals #12 out of 22

Critical Care Journals

#6 out of 22

Critical Care Journals
High volume reviewers for PCCM in 2010 (Editorial Board Members):

<table>
<thead>
<tr>
<th>Reviewer</th>
<th>Country</th>
<th>Number of Reviews</th>
</tr>
</thead>
<tbody>
<tr>
<td>Don Vernon</td>
<td>USA</td>
<td>16</td>
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<tr>
<td>Giuseppe Manzo</td>
<td>ITALY</td>
<td>13</td>
</tr>
<tr>
<td>Masanori Tamura</td>
<td>JAPAN</td>
<td>11</td>
</tr>
<tr>
<td>Anthony Chang</td>
<td>USA</td>
<td>10</td>
</tr>
<tr>
<td>Paul Cicchino</td>
<td>USA</td>
<td>10</td>
</tr>
<tr>
<td>Michael Bell</td>
<td>USA</td>
<td>11</td>
</tr>
<tr>
<td>Niranjan Kissoon</td>
<td>CANADA</td>
<td>11</td>
</tr>
<tr>
<td>James Fentonberry</td>
<td>USA</td>
<td>10</td>
</tr>
<tr>
<td>Robert Taskar</td>
<td>UK</td>
<td>10</td>
</tr>
<tr>
<td>Weihong B. Canavos</td>
<td>BRAZIL</td>
<td>9</td>
</tr>
<tr>
<td>Thierry Logeart</td>
<td>FRANCE</td>
<td>9</td>
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<tr>
<td>Barry Markowitz</td>
<td>USA</td>
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<tr>
<td>Erwin van Schendel</td>
<td>GERMANY</td>
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<tr>
<td>Anne Kalka</td>
<td>USA</td>
<td>8</td>
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<tr>
<td>Jose Llobet</td>
<td>MEXICO</td>
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<tr>
<td>Adriano Tavares</td>
<td>USA</td>
<td>8</td>
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<tr>
<td>Walter Chastain</td>
<td>USA</td>
<td>7</td>
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<tr>
<td>Dania Decker</td>
<td>FRANCE</td>
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<tr>
<td>James R. Dobson</td>
<td>USA</td>
<td>7</td>
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<tr>
<td>Stijn Vosters</td>
<td>USA</td>
<td>/</td>
</tr>
<tr>
<td>Augusto Kalka</td>
<td>USA</td>
<td>/</td>
</tr>
<tr>
<td>David Nichols</td>
<td>USA</td>
<td>7</td>
</tr>
<tr>
<td>Margaret Fraser</td>
<td>USA</td>
<td>/</td>
</tr>
</tbody>
</table>

Thanks!!

The fastest turn-around time for reviewers completing >5 assignments:

<table>
<thead>
<tr>
<th>Reviewer</th>
<th>Country</th>
<th>Turn-around time (days)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ron Bronicki</td>
<td>USA</td>
<td>1</td>
</tr>
<tr>
<td>Paul Checchia</td>
<td>USA</td>
<td>1</td>
</tr>
<tr>
<td>Barry Markowitz</td>
<td>USA</td>
<td>1</td>
</tr>
<tr>
<td>Robert Taskar</td>
<td>UK</td>
<td>2</td>
</tr>
<tr>
<td>Weihong B. Canavos</td>
<td>BRAZIL</td>
<td>2</td>
</tr>
<tr>
<td>Thierry Logeart</td>
<td>FRANCE</td>
<td>3</td>
</tr>
<tr>
<td>Barry Markowitz</td>
<td>USA</td>
<td>3</td>
</tr>
<tr>
<td>Michael Bell</td>
<td>USA</td>
<td>3</td>
</tr>
<tr>
<td>Susan Bratton</td>
<td>USA</td>
<td>3</td>
</tr>
<tr>
<td>Ericka Fine</td>
<td>USA</td>
<td>3</td>
</tr>
<tr>
<td>Monica Varsavia</td>
<td>USA</td>
<td>3</td>
</tr>
<tr>
<td>Graeme MacLaren</td>
<td>AUSTRALIA</td>
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<td>Pablo Moreno</td>
<td>ARGENTINA</td>
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<td>Mark Peters</td>
<td>UK</td>
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<td>Ravi Thiagarajan</td>
<td>USA</td>
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<td>Scott Fraser</td>
<td>USA</td>
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<tr>
<td>Thor Hansen</td>
<td>NORWAY</td>
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<tr>
<td>Stephen Skipper</td>
<td>USA</td>
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</tbody>
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* = on both high volume and fast turn-around list

A very special thanks to Drs. David Nichols and Tex Kissoon who served as special expedited reviewers for a number of the H1N1 manuscripts

PCCM Manuscript Acceptance Rate 2002-2010

Adjusted for 80% acceptance rate for articles on H1N1
Success rates for manuscripts USA vs international is similar—although case reports from the developing world have fared poorly.

Innovation (cont)

Abstract supplements planned for 2011
1. WFPICCS 2011 Congress—888 Abstracts!
2. Pediatric Cardiac Intensive Care Society 7th Annual Meeting – Dr. Paul Checchia Guest Editor
3. Pediatric Critical Care in the Developing World—Drs. Andrew Argent and Tex Kissoon Guest Editors
4. Mass Pediatric Critical Care—in collaboration with the CDC, AAP and others—Tex Kissoon Guest Editor
5. American Academy of Pediatrics Section on Critical Care abstracts
Innovation

Podcasting
In collaboration with Dr. Margaret Parker, SCCM assoc. editor for Podcasting, we presented six high-quality Podcasts in 2010 on topics such as biomarkers, E-CPR, and DKA, among others. Special thanks to Margaret!

Update of the PCCM journal website
LWW once again carried out an update of the PCCM website. We now have a number of special collections, some of which have industry sponsors. In addition standard features such as “most viewed and most emailed articles” are offered. We also feature a link to the Rogers’ Textbook Updates, Links to SCCM Podcasts, and an INI1 collection.

Updates of the Rogers’ Textbook and Fuhrman/ZimmermanTextbook
In collaboration with Drs. David Nicholas, we published the second update of the Rogers’ Textbook—which addressed infectious disease. That article, co-authored by Drs. Alice Ackerman and Sunil Singh has been one of the top downloads in 2010. The 2009 update on neurocritical care (by Drs. Kochanski and Tasker), has also continued to be one of our most accessed and downloaded articles. In 2011 we will publish the Pulmonary update authored by Drs. John Arnold and Kathleen Venire. There is also a plan to publish an update review of the Fuhrman/Zimmerman Textbook. Likely this will follow the publication of the new edition of that textbook.

Editorial Board Requests

• Nominations to the Editorial Board
  – Nick Anes, MD (USA)
  – Paolo Bihari, MD (Italy)
  – Rich Brink, MD (USA)
  – Tolga Kitapçu, MD (Turkey)
  – Charles Schlein, MD, MBA (USA)
  – Raj Thiagaran, MD (USA)
  – Shane Tilby, MSc, MRCM, MRCP (UK)
  – Neal Thomas, MD (USA)
  – Monica Vieitlada, MD (USA)

• Moving from Editor to Associate Editor
  – Joel Frieder, MD (USA)
  – Anees Kallaghan, MD (Saudi Arabia)
  – Jos Lator, RN, MPhil (Netherlands)
  – Bo Sun, MD, PhD (China)

• Retiring off the Editorial Board
  – J. Michael Dean, MD, MBA (USA)
  – Steven Fee, MD (Cheswick, Deceased)
  – George Gregory, MD (USA)
  – Hector James, MD (USA)
  – Max Klein, MD (South Africa)
  – Ashok Sarnak, MD (USA)

• Appointments to the Editorial Board
  – Santiago Carrion, MD (Cheswick)
  – Juan Cassad-Foers, MD (Spain)
  – Anthony Chang, MD, MBA (USA)
  – Denis Devuyst, MD (France)
  – Duncan Maclean, MB, CHB (UK)
  – Michele Morsalani, MD (USA)
  – Giuseppe Morselli, MD (Italy)
  – Francisco Ruxa, MD, PhD (Spain)
  – Frank Sheehan, MD (Australia)
  – Bradley Peterson, MD (USA)
  – Ricardo Romo, MD (Chile)
  – Edwin Van der Vlies, MD (Netherlands)
  – Janny Zimmerman, MD, PhD (USA)

• Moving from Editorial Board to Senior Editor
  – Jeffrey Buhler, MD, PhD (USA)

ISI/Impact Factor
We received our second impact factor (2009) in early 2010 and related citation indices
2. Despite only its second impact factor, PCCM was 18th out of 94 pediatric journals, and 12th out of 22 critical care journals.
3. This is an excellent IF—particularly for a pediatric journal.
Top Cited Papers Published in PCCM 2008 (Google Scholar)

<table>
<thead>
<tr>
<th>Title</th>
<th>Published</th>
<th>Citations</th>
</tr>
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<tbody>
<tr>
<td>E Hirshberg, et al: Alteration in glucose homeostasis: hyperglycemia and glucose variability are associated with increased mortality and morbidity in the PICU</td>
<td>January</td>
<td>41</td>
</tr>
<tr>
<td>J Kaufman et al: Correlation of abdominal site near-infrared spectroscopy with gastric tonometry in infants following surgery for congenital heart disease</td>
<td>January</td>
<td>28</td>
</tr>
<tr>
<td>M Yung, et al: Glucose control, organ failure, and mortality in pediatric intensive care</td>
<td>March</td>
<td>23</td>
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<tr>
<td>J Li, et al: Effect of inhaled hydrogen sulfide on metabolic responses in anesthetized, paralyzed, and mechanically ventilated piglets</td>
<td>January</td>
<td>22</td>
</tr>
<tr>
<td>CM Pressig, et al: A protocolized approach to identify and manage hyperglycemia in the pediatric intensive care unit</td>
<td>November</td>
<td>22</td>
</tr>
<tr>
<td>ML Meert, et al: Parents' perspectives on physician-parent communication near the time of a child's death in the pediatric intensive care unit</td>
<td>January</td>
<td>20</td>
</tr>
<tr>
<td>K Choong, et al: Vasopressin in pediatric shock and cardiac arrest</td>
<td>July</td>
<td>15</td>
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Google Scholar is not restricted to journals listed by ISI; thus the number of citations is generally higher than on Web of Science.

Impact Factor
Impact factor as a barometer of success
– Although implementation of reasonable strategies to maximize the impact factor of PCCM is important, it is only one barometer of the quality of our journal and its success in serving its many missions.

Review

Surprisingly, this is a somewhat higher percentage of reviews by the EB than in prior years.
This balance between US and international reviewers has been very consistent every year.

PAS/SPR Meeting

Tom Shanley, MD
Chief, Pediatric Critical Care
University of Michigan, Ann Arbor
Proposal from Tom Shanley: Association of Academic Pediatric Critical Care Medicine

I am writing as a fellow colleague engaged in academic Pediatric Critical Care Medicine who is interested in discussing the possibility of creating a certified, academic Association for our subspecialty. As we are all aware, a number of pediatric subspecialties have successfully achieved this. Each of these organizations has been able to exploit and sustain a collaborative organizational structure that has established “identity” for its subspecialty members. Such an Association structure has provided added value to these academic Pediatric subspecialties professional activities and goals. Having a common organizational platform has enabled these groups to:

- Advise research programs broadly (from T1 to T4)
- Enhance training programs and career development resources
- Provide a common platform for academic presentations and research concepts development
- Organize and influence effective advocacy agendas
- Foster national and international collaborations and partnerships

I submit that with such activities should be the early focus of organizational development, ultimately the organization might grow into “paradigm status” to pursue connected and linking issues, legislative lobbying efforts or other activities deemed valuable and of high priority to the membership in members. Finally, with such a defining organization, we can most effectively display to the rest of the pediatric academic community and critical care-related academic communities our best products, emerging and established investigators, research discoveries, best practices, innovative training tools, etc.
How can I get involved in SCCM?

To get involved you need to become a member of the Creative Community go to:

http://www.sccm.org/Membership/Volunteers/Pages/default.aspx

and complete the Committee Application. Committee applications are accepted at any time, however, in order to be eligible to participate on a committee the following year, the deadline date for submitting the committee application is May 30. Notification of appointment will be in September or October. Committee terms will begin at Congress. Once appointed to a committee, the Volunteer Code of Conduct and Conflict of Interest, Assignment of Rights, Disclosure Policy, must be completed and returned to SCCM.

Visit Your iRoom SCCM website page to stay updated on Section news

Chair
Pediatric Section
Society of Critical Care Medicine
Jeffrey.Burns@Childrens.Harvard.edu