



# Clinical Critical Care

E-ISSN 2774-0048

**VOLUME 33 NUMBER 1**  
**JANUARY-DECEMBER 2025**



# Publications in 2024 and reviewers in 2021 - 2024 on Clinical Critical Care and indexing in Thai-Journal Citation Index - Tier 1 (valid 2025 - 2029)

Suthat Rungruanghiranya<sup>1</sup>, Kaweesak Chittawatanarat<sup>2</sup>

<sup>1</sup>Department of Internal Medicine, Faculty of Medicine, Srinakharinwirot University, Thailand, 10110;

<sup>2</sup>Department of Surgery, Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand, 50200

## OPEN ACCESS

### Citation:

Rungruanghiranya S, Chittawatanarat K. Publications in 2024 and reviewers in 2021 - 2024 on Clinical Critical Care and indexing in Thai-Journal Citation Index - Tier 1 (valid 2025 - 2029). *Clin Crit Care* 2025; 33: e250003.

**Received:** February 5, 2025

**Revised:** February 5, 2025

**Accepted:** February 5, 2025

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### Corresponding author:

Kaweesak Chittawatanarat

Department of Surgery, Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand, 50200

Tel: (+ 66) 53-935-533

E-mail: [kaweesak.chittaw@cmu.ac.th](mailto:kaweesak.chittaw@cmu.ac.th)

## ABSTRACT:

In its 33<sup>rd</sup> year of publication under the Thai Society of Critical Care Medicine and entering its 5<sup>th</sup> year as *Clinical Critical Care*, the journal has reached another milestone by being indexed in the Thai-Journal Citation Index (TCI) Tier 1. This editorial will highlight the published works of the journal, along with expert reviews from various fields, whose insights and critiques have contributed to refining and enhancing the quality of the published research.

## PUBLICATIONS AND INDEXING

On February 4, 2025, the journal has been officially indexed in the Thai-Journal Citation Index (TCI) Tier 1 (Figure 1), with quality certification valid from January 1, 2025, to December 31, 2029. This is marking a significant milestone in the continuous improvement of Clinical Critical Care. This achievement is particularly meaningful as the journal enters its 33<sup>rd</sup> year of publication and its 5<sup>th</sup> year of advancing toward international standards and publishing in English.

The editorial team would like to extend sincere gratitude to the expert reviewers who have contributed their valuable insights to the journal's articles. Since the implementation of the online submission and review system, the journal has maintained the following key statistics:

- **Days to First Editorial Decision:** 19 days
- **Days to Acceptance:** 148 days
- **Days to Rejection:** 72 days
- **Acceptance Rate:** 61%
- **Rejection Rate:** 27%

This milestone reflects our ongoing commitment to enhancing the quality and impact of Clinical Critical Care in the global academic community.

In 2024, there were 19 publications in the Clinical Critical Care journal, categorized as follows: 1 Original Article, 5 Review Articles, 11 Research Protocols, 1 Case Report, and 1 Guideline, as shown in Table 1.



ศูนย์ติดตามการอ้างอิงวารสารไทย  
Thai-Journal Citation Index Centre



ศูนย์ติดตามการอ้างอิงวารสารไทย สถาบันนโยบายวิทยาศาสตร์ เทคโนโลยีและนวัตกรรม ชั้น 7 อาคารสำนักงานอธิการบดี มหาวิทยาลัยเทคโนโลยีพระจอมเกล้าธนบุรี 126 ถนนประชาอุทิศ แขวงบางมด เขตทุ่งคุก กรุงเทพฯ 10140  
Tel. 02-470-9642 Email: tci.thai@gmail.com

4 กุมภาพันธ์ 2568

เรื่อง ผลการพิจารณาคุณภาพวารสารเพื่อเข้าสู่ฐานข้อมูล TCI พ.ศ. 2567

เรียน บรรณาธิการ - / Clinical Critical Care

สิ่งที่ส่งมาด้วย รายละเอียดผลการประเมินฯ เพื่อการปรับปรุงคุณภาพวารสาร

ตามที่ท่านได้ส่งข้อมูล มาให้ศูนย์ติดตามการอ้างอิงวารสารไทย (ศูนย์ TCI) เพื่อดำเนินการพิจารณาคุณภาพวารสารเพื่อเข้าสู่ ฐานข้อมูล TCI และจัดก่อรุ่มคุณภาพวารสารประจำปี พ.ศ. 2567 นั้น

บดันศูนย์ TCI ได้ทำการประเมินคุณภาพวารสารของท่านเสร็จเรียบร้อยแล้ว โดยท่านสามารถตรวจสอบผลการประเมิน ได้จากเว็บไซต์ของศูนย์ TCI (<http://tci-thailand.org>) ซึ่งวารสารของท่านได้ถูกจัดให้เป็น วารสารกลุ่มที่ 1 และเพื่อ ประโยชน์ในการพัฒนาวารสารให้มีมาตรฐาน ศูนย์ TCI มีรายละเอียดผลการประเมินฯ เพื่อการปรับปรุงคุณภาพวารสารของท่าน โดยมีรายละเอียดตามที่ปรากฏในสิ่งที่ส่งมาด้วย

ในการนี้ ศูนย์ TCI ได้ให้การรับรองคุณภาพวารสาร ตั้งแต่วันที่ 1 มกราคม 2568 ถึงวันที่ 31 ธันวาคม 2572 ซึ่งหาก ท่านต้องการให้ข้อมูลทั่วไปในวารสารของท่านปรากฏในฐานข้อมูล TCI และระบบ ThaiRAP อย่างเป็นปัจจุบัน ทางศูนย์ TCI ขอความร่วมมือท่านบันทึกข้อมูลทั่วไปในระบบ Fast-Track Indexing ในทันทีที่ท่านได้รับการเผยแพร่

จึงเรียนมาเพื่อโปรดทราบ

ขอแสดงความนับถือ

(ศ. ดร.นรนคุณธิธัชัย สมบัติสมภพ)

หัวหน้าศูนย์ติดตามการอ้างอิงวารสารไทย

**Figure 1.** The notification for Clinical Critical Care of the journal quality evaluation results for indexing in the TCI database for the year 2024 (valid January 2025 - December 2029).

**Table 1.** Publications in the journal arranged by order of release on journal website.

Number	Author	Title	Section
e240001	Neil John Glassford, Yahya Shehabi	Sedation management in the post-COVID era: A personalised, patient-orientated approach	Review Articles
e240002	Nutnicha Yolsiriwat, Surat Tongyoo	Inotropic drugs in septic shock	Review Articles
e240003	Kolanya Kangwanyotsak, Surat Tongyoo	Composite adverse events compared early versus conventional cessation of hydrocortisone in patients with septic shock: Randomized-controlled trial (The CESSHYDRO study)	Research Protocol
e240004	Nobuichiro Tamura, Atsushi Yamamoto, Ryosuke Echigoya, Tetsunori Ikegami	Retrospective comparison of the frequency of Do Not Intubate orders among patients diagnosed with sepsis in the emergency room between 2017 and 2022	Original Articles
e240005	Prasittiporn Tangjitaree, Peerapat Thanapongsatorn, Tanyapim Sinjira, Pongpon Suttiruk, Nattachai Srisawat	The comparison of circuit lifespan between integration and separation approach in extracorporeal membrane oxygenation (ECMO) patient requiring continuous renal replacement therapy (CRRT) support, (E-CRRT Trial)	Research Protocol
e240006	Nattachai Hemtanon, Suneerat Kongsayrepong, Nuanprae Kitisin	Change in cardiac index during Trendelenburg maneuver as a predictor of fluid responsiveness among patients under mechanical ventilation with spontaneous breathing activity: A protocol for prospective observational study	Research Protocol
e240007	Panu Boontoterm, Siraruj Sakoolnamarka, Peera Nakla-or, Prateep Phontien, Pusit Fuengfoo	Neuromonitoring in neurocritical care for traumatic brain injury in the Thai context	Review Articles
e240008	Rujipat Samransamruajkit, Kantara Saelim, Rattapon Uppala, Chanapai Chaiyakulsil, Bandarn Suetrong, Lalida Kongkiattikul, Sirawut Trepatchayakorn, Suvikrom Law, Sarocha Itdhi-amornkulchai, Chalermtai Aksilp, Nattachai Anantasit	A Thai guideline summary in management of pediatric septic shock	Guidelines
e240009	Wasin Pansiritanachot, Chairat Permpikul, Surat Tongyoo, Tipa Chakorn, Patimaporn Wongprompitak, Sansnee Senawong	Early intravenous hydrocortisone in sepsis: A randomized control trial (Protocol)	Research Protocol
e240010	Suharit Visuthisakchai, Suneerat Kongsayrepong	Perioperative use of high flow nasal cannula	Review Articles
e240011	Jantarat Wisawachaiwat, Pimpisa Assawaroongsakul, Titipon Payongsri, Pongpol Sirilaksanamanon, Nalin Chokengarmwong, Thammasak Thawitsri	Dexmedetomidine versus propofol on intestinal barrier function in patients undergoing major gastrointestinal tract surgery: A prospective randomized comparative trial protocol	Research Protocol
e240012	Phruet Soipetkasem, Detajin Junhasavasdikul, Yuda Sutherasan, Sunthithi Morakul, Vichapat Tharanon, Krongtong Putthipokin, Pongdhep Theerawit	Comparison of guiding sedation level by respiratory effort versus usual care in mechanically ventilated patients: A randomized controlled trial protocol	Research Protocol
e240013	Parita Dankul, Ranistha Ratanarat	Atypical skin manifestation of purpura fulminans in Chikungunya infection on elderly patients: A case report	Case Report
e240014	Jakkrit Laikitmongkhon, Yuda Sutherasan, Detajin Junhasavasdikul, Kridsanai Gulapa, Pongdhep Theerawit	Relationship between strain energy and alveolar overdistension in patients with acute respiratory distress syndrome: The research protocol	Research Protocol

**Table 1. (Continued)** Publications in the journal arranged by order of release on journal website.

Number	Author	Title	Section
e240015	Teeraporn Chayawuttipong, Pariwat Phungoen, Anupol Panitchote, Phitpiboon Daewtrakulchai, Anakapong Phumanee, Boonsong Patjanasoontorn, Natdanai Ketdao	Fluid bolus in suspected Sepsis patients with Hyperlactatemia (FISH): Study protocol for an open-labeled, randomized controlled trial	Research Protocol
e240016	Wilasinee Jitpakdee, Chawika Pisitsak, Sunthiti Morakul, Sahawat Thertchanakun, Tananchai Petnak	The sevoflurane concentration for light sedation in critically ill patients: A protocol for experimental study	Research Protocol
e240017	Supatida Turnsaket, Anupol Panitchote, Suranat Chareonsri, Chartlert Pongchayakul, Natdanai Ketdao, Phitpiboon Daewtrakulchai, Anakapong Phumanee, Boonsong Patjanasoontorn	BAASal-bolus Insulin therapy in Critically ill patients (BASIC): A randomized controlled trial protocol	Research Protocol
e240018	Dujrath Somboonviboon, Pattanapol Aramareerak, Amornchai Lertamornpong, Kunchit Piyavechviratana	Confronting heatstroke: Understanding, preventing and treating a deadly condition	Review Articles
e240019	Natdanai Ketdao, Tanuwong Viarasilpa	The efficacy of P0.1-guided sedation protocol in critically ill patients receiving invasive mechanical ventilation: A randomized controlled trial	Research Protocol

## REVIEWERS IN PUBLICATIONS BETWEEN 2021 - 2024

The journal received peer reviews from reviewers both domestic and international, as detailed below, and the journal would like to acknowledge their contributions here.

**Table 2.** Clinical Critical Care Reviewers since 2021 - 2024.

Reviewer Name	Position	Institution
 Ananchanok Saringcarinkul	Associate Professor M.D.	Department of Anesthesiology, Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand
 Annop Piriayapassom	Associate Professor M.D.	Anesthesiologist at Siriraj Hospital. Siriraj Hospital, Bangkok, Thailand
 Anupol Panitchote	M.D.	Department of Internal Medicine, Khon Kaen University, Khon Kaen, Thailand
 Anusang Chitsomkasem	Assistant Professor M.D.	Department of Medicine, Vajira Hospital, Navamindradhiraj Uni- versity, Bangkok, Thailand

**Table 2. (Continued)** Clinical Critical Care Reviewers since 2021 - 2024.

Reviewer Name	Position	Institution
	Aosaree Akaraborworn Associate Professor M.D.	Faculty of Medicine, Prince of Songkla University, Thailand
	Arun Bansal Professor M.D.	Pediatric Critical Care at PGIMER. Chairperson 2025 of the Pediatric Intensive Care Chapter of India
	Atikun Limsukon Associate Professor M.D.	Department of Internal Medi- cine, Faculty of Medicine, Chiang Mai, Thailand
	Atul Prabhakar Kulkarni Professor M.D.	Professor of Critical Care Medicine, Tata Memorial Hospital, Homi Bhabha National Institute, Mumbai, India
	Bodin Khwannimit Associate Professor M.D.	Faculty of Medicine, Prince of Songkla University, Thailand
	Boonsong Patjanasoontorn Associate Professor M.D.	Division of Critical Care, Depart- ment of Internal Medicine, Faculty of Medicine, Khon Kaen University, Khon Kaen, Thailand.
	Chaisith Sivakorn Assistant Professor M.D.	Faculty of Medicine Ramathibodi Hospital, Mahidol University, Thai- land And Bumrungrad Internation- al Hospital
	Chatree Chai-adisaksopha Assistant Professor M.D.	Department of Internal Medicine, Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand
	Chaweewan Thongchai Associate Professor	Faculty of Nursing, Chiang Mai Universith, Chiang Mai, Thailand

**Table 2. (Continued)** Clinical Critical Care Reviewers since 2021 - 2024.

Reviewer Name	Position	Institution
	Assistant Professor M.D.	Faculty of Medicine, Prince of Songkla University, Thailand
	Professor M.D.	Vice Director of PICU, Sir Ganga-ram Hosopital, New Delhi, India
	Assistant Professor M.D.	Department of Surgery, Chiang Mai University, Chiang Mai, Thailand
	M.D.	Pulmonary and Critical Care Medicine, Bhumibol Adulyadej Hospital, Thailand
	Professor M.D.	Department of Surgery, Chiang Mai University, Chiang Mai, Thailand
	Associate Professor M.D.	Department of Medicine, Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand
	Associate Professor M.D.	Division of Dermatology, Department of Internal Medicine, Faculty Medicine, Chiangmai University, Chiang Mai, Thailand
	Professor M.D.	Department of Emergency and Critical Care Medicine, Nagoya University, Nagoya, Japan
	Assistant Professor M.D.	Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand

**Table 2. (Continued)** Clinical Critical Care Reviewers since 2021 - 2024.

Reviewer Name	Position	Institution
	Natsuda Phothikun M.D.	Department of Anesthesiology, Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand
	Nattachai Srisawat Professor M.D.	Department of Internal Medicine, Faculty of Medicine, Chulalong- korn University, Bangkok, Thailand
	Nattapat Wongtirawit M.D.	Clinical Educator, Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand
	Noppon Taksaudom Assistant Professor M.D.	Department of Surgery, Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand
	Nutchanok Niyatiwatchanchai Assistant Professor M.D.	Department of Internal Medicine, Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand
	Nuttapon Lertkankasuk M.D.	Division of Neurosurgery, Depart- ment of Surgery, Bhumibol Adulya- dej Hospital, Bangkok, Thailand
	Onuma Chaiwat Associate Professor M.D.	Department of Anesthesiology, Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand
	Panu Boontoterm Assistant Professor M.D.	Department of neurosurgery, Phra- mongkutklao Hospital, Bangkok, Thailand
	Panuwat Promsin Assistant Professor M.D.	Division of Critical Care, De- partment of Medicine, Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok, Thailand

**Table 2. (Continued)** Clinical Critical Care Reviewers since 2021 - 2024.

Reviewer Name	Position	Institution
	Pattarin Pirompanich Associate Professor M.D.	Department of Internal Medicine, Faculty of Medicine, Thammasart University, Thailand.
	Pattavut Chuntupama M.D.	Department of Surgery, Rajavithi Hospital, Bangkok, Thailand
	Pattraporn tajerernmuang Associate Professor M.D.	Department of Internal Medicine, Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand
	Petch Wacharasint Col.Dr. M.D.	Department of Internal Medicine, Faculty of Medicine, Phramongkut- kla Hospital, Bangkok, Thailand
	Phuc Phan M.D.	Deputy Head, Pediatric Critical Care Medicine. Head, International Cooperation Department. Vietnam National Children's Hospital
	Pongdhep Theerawit Associate Professor M.D.	Division of Critical Care Medicine, Department of Medicine, Ramathibodi Hospital, Mahidol University, Bangkok, Thailand
	Pornrat Chinda M.D.	Faculty of Medicine, Chulalong- korn University, Bangkok, Thailand
	Prapan Kittivoravikul M.D.	Faculty of Medicine, Phramongkut- kla Hospital, Bangkok, Thailand
	Prit Kusirisin Assistant Professor M.D.	Department of Medicine, Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand

**Table 2. (Continued)** Clinical Critical Care Reviewers since 2021 - 2024.

Reviewer Name	Position	Institution
	Pusit Fuengfoo M.D.	Faculty of Medicine, Phramongkutklao Hospital, Bangkok, Thailand
	Raksakul Kuanha M.D.	Department of Anesthesiology, King Chulalongkorn Memorial Hospital, Bangkok, Thailand
	Ranistha Ratanarat Associate Professor M.D.	Faculty of Medicine, Siriraj Hospital, Mahidol University, Bangkok, Thailand
	Rungsrit Kanjanavanit M.D.	Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand
	Rungsun Bhurayanontachai Associate Professor M.D.	Department of Internal Medicine, Faculty of Medicine, Prince of Songkla University, Thailand
	Sarinya Chanthawong M.D.	Department of Anesthesiology, Faculty of Medicine, Khon Kaen University, Kho Kaen, Thailand
	Shigeki Fujitani Professor M.D.	Emergency Medicine and Critical Care Medicine at St. Marianna University Hospital in Kanagawa, Japan
	Srisuluk Kacha M.D.	Department of Anesthesiology, Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand
	Sumawadee Boonyasurak M.D.	Division of Critical Care Medicine, Unity health network and unity health Toronto, the University of Toronto, Canada

**Table 2. (Continued)** Clinical Critical Care Reviewers since 2021 - 2024.

Reviewer Name	Position	Institution
	Suneerat Kongsayrepong Professor M.D.	Department of Anesthesiology, Siriraj Hospital, Mahidol University, Bangkok, Thailand
	Sunthiti Morakul Associate Professor M.D.	Department of Anesthesiology, Faculty of Medicine Ramathibodi Hospital, Bangkok, Thailand
	Supawan Buranapin Assistant Professor M.D.	Department of Medicine, Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand
	Surat Tongyoo Associate Professor M.D.	Faculty of Medicine, Siriraj Hospi- tal, Mahidol University, Bangkok, Thailand
	Suthat Rungruanghiranya Associate Professor M.D.	Department of Internal Medicine, Faculty of Medicine, Srinakharin- wirot University, Thailand
	Suthinee Taesotikul Assistant Professor	Department of Pharmaceutical Care, Chiang Mai University, Chi- ang Mai, Thailand
	Tanuwong Viarasilpa M.D.	Division of Critical Care, Depart- ment of Medicine Siriraj Hospital, Mahidol University, Thailand
	Tanyong Pipanmekaporn Associate Professor M.D.	Department of Anesthesiology, Faculty of Medicine, Chiang Mai University, Chiang Mai ,Thailand
	Thammasak Thawitsri Assistant Professor M.D.	Department of Anesthesiology, Fac- ulty of Medicine, Chulalongkorn University, Thailand.

**Table 2. (Continued)** Clinical Critical Care Reviewers since 2021 - 2024.

Reviewer Name	Position	Institution
	Thipdhorn Aritajati M.D.	Department of Internal Medicine, Faculty of Medicine Siriraj Hospital, Mahidol University
	Thiti Sricharoenchai Associate Professor M.D.	Department of Medicine, Thammasat University, Bangkok, Thailand
	Thummaporn Naorungroj M.D.	Department of Medicine, Siriraj Hospital, Mahidol University, Bangkok, Thailand
	Veerapong Vattanavanit Associate Professor M.D.	Critical Care Medicine, Prince of Songkla University, Songkla, Thailand

Finally, the editorial team hopes that Clinical Critical Care will serve as an academic community for professionals in critical care medicine, both in Thailand and internationally. We sincerely appreciate the contributions of all individuals involved and the collaboration with the Thai Society of Critical Care Medicine as we continue to advance this professional field in the future.

**To submit the next your paper with us at:**  
<https://he02.tci-thaijo.org/index.php/ccc/about/submissions>

