

PEER-REVIEW REPORT

Name of journal: World Journal of Critical Care Medicine

Manuscript NO: 52976

Title: Critical Care Practice in India: Results of the ICU Need Assessment Survey: ININ
2018

Reviewer's code: 03350345

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's country: France

Author's country: United States

Manuscript submission date: 2019-12-07

Reviewer chosen by: AI Technique

Reviewer accepted review: 2019-12-09 10:16

Reviewer performed review: 2019-12-16 20:05

Review time: 7 Days and 9 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input checked="" type="checkbox"/> Grade C: Good	polishing	<input checked="" type="checkbox"/> Accept	<input type="checkbox"/> Onymous
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
<input type="checkbox"/> Grade E: Do not	language polishing	<input type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input type="checkbox"/> Major revision	<input checked="" type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
<https://www.wjgnet.com>

SPECIFIC COMMENTS TO AUTHORS

The authors present a interesting article on ICU facilities in India. The article is well written. Minor comments: In Tables, please be careful that 80% should be 80.0% when then after another percentage is 76.5% for example

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No

BPG Search:

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No

PEER-REVIEW REPORT

Name of journal: World Journal of Critical Care Medicine

Manuscript NO: 52976

Title: Critical Care Practice in India: Results of the ICU Need Assessment Survey: ININ
2018

Reviewer's code: 03395555

Position: Editorial Board

Academic degree: FACC, FRCP (Hon), MBBS, MSc, PhD

Professional title: Associate Professor, Doctor

Reviewer's country: United Kingdom

Author's country: United States

Manuscript submission date: 2019-12-07

Reviewer chosen by: Ruo-Yu Ma

Reviewer accepted review: 2019-12-29 11:45

Reviewer performed review: 2020-01-15 11:42

Review time: 16 Days and 23 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input type="checkbox"/> Anonymous
<input type="checkbox"/> Grade C: Good	polishing	<input checked="" type="checkbox"/> Accept	<input checked="" type="checkbox"/> Onymous
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
<input type="checkbox"/> Grade E: Do not	language polishing	<input type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input type="checkbox"/> Major revision	<input type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input checked="" type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

Kashyap et al in their manuscript titled "Critical Care Practice in India: Results of the ICU Need Assessment Survey: ININ2018" conducted a pan-India survey 'Indian National ICU Needs' assessment (ININ 2018-I) on google forms and deployed from July 23rd-August 25th, 2018 using social media and other platforms. More than 80 % of the ICUs were open, and mixed type. Protocols followed regularly by the ICUs included sepsis care, ventilator-associated pneumonia (83% each); nutrition (82%), DVT prophylaxis (87%), stress ulcer prophylaxis (88%) and glycemic control (92%). The authors found digital infrastructure was poor, with only 46 % of the ICUs reporting high-speed internet availability. In this large, national, semi-structured, need-assessment survey, the need for improved manpower including; in-house intensivists, and decreasing patient-to-nurse ratios was evident to the authors. Sepsis was the most common diagnosis and quality and research initiatives to decrease sepsis mortality and ICU length of stay could be prioritized. The authors should be congratulated for the recommendations and solutions to bring together the best global practices in each other's jurisdictions to solve the shortage of healthcare professionals. ICU practices are variable in a vast country like India. Most common admitting diagnosis for ICU is similar to Western reporting in literature. There is variable protocol penetration for processes of care in ICU. The manuscript is very well academically and scientifically written that answers various questions about this unique topic. There is lack of studies on the selective topic on which authors have taken a scientific and descriptive endeavour. Minor errors line 200- After india should have full stop page 18 - correct spelling is muzaffarpur.

INITIAL REVIEW OF THE MANUSCRIPT



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
<https://www.wjgnet.com>

Google Search:

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No

BPG Search:

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No