Name	Question:	Code
record_id		
evidence_based_surgery_ timestamp		
language		1
		2
		3
country	In which country do you work?	1
		2
		3
		4
		5
		6
		7
		8
		9
		10
		11
		12
		13
		14
		15
		16
		17
		18
		19
		20
		21
zone	Where is that hospital located?	1
		2
		3
hospital_type	What type of hospital is it?	1
		2
		3
number_patients	At that hospital, how many patients do you provide care for every week on average?	1
		2
		3
		4
beds	How many beds does your hospital have?	1
		2
		3
		4

		5
service	In which department do you mainly work?	1
		2
		3
age	How old are you?	1
		2
		3
		4
years_practice	How many years have you practiced medicine/surgery?	1
		2
		3
		4
		5
english	What is your level of English reading comprehension?	1
		2
		3
		4
		5
eng_neg_impact	My level of English fluency negatively impacts my ability to successfully search for and find answers to clinical questions online	1
		2
		3
		4
		5
	How do you translate information to answer your clinical questions when needed?	
google_trans	Did you check "Google translator" ?	0
		1
understand_lang	Did you check "All the information I need is in a language I understand" ?	0
		1
colleagues_help	Did you check "Colleagues help me" ?	0
		1
unecessary	Did you check "I do not need to translate the important information" ?	0
		1
translate_other	Did you check "Other (specify)" ?	0
		1
translation_tool_other		

translation_quality	My access to and quality of translation for medical information is sufficient for clinical use	1
		2
		3
		4
		5
doubts	How often do you have uncertainty regarding any particular aspect of clinical care? (i.e: dosing)	1
		2
		3
		4
		5
clinical_answers	How frequently do you have a clinical question that you cannot answer using online or in-person resources?	1
		2
		3
		4
		5
	When asked: Select the top 3 resources you most often use to adequately address your uncertainties in specific clinical care scenarios	
books	Did you check "printed academic books" ?	0
		1
presentations	Did you check "Presentations" ?	0
		1
articles	Did you check "Full text peer-reviewed journal articles" ?	0
		1
pocs	Did you check "Clinical point of care summaries (i.e: UpToDate)" ?	0
		1
metaanalyes	Did you check "Meta-analyses (i.e: Cochrane review)" ?	0
		1
guidelines	Did you check "Guidelines (i.e: American College of Surgeons)" ?	0
		1
open_access	Did you check "Open access, not peer reviewed (i.e: Wikipedia)" ?	0
		1
colleague	Did you check "Colleague" ?	0

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scihub	Did you check "SciHub" ?	1
		0
abstracts	Did you check "Abstracts" ?	1
		0
other	Did you check "Other" ?	1
		0
pay_walls	How do you most often access printed medical literature	1
		1
		2
		3
		4
		5
		6
interpret_apply	I feel confident in my ability to interpret and apply peer reviewed medical journal articles to my clinical practice	1
		2
		3
		4
		5
map	What is your target mean arterial blood pressure in patients with septic shock requiring vasopressors?	1
		2
		3
		4
vasopressors	What would you use as your first-choice vasopressor for a patient in septic shock?	1
		2
		3
		4
		5
hemoglobin	Based on which hemoglobin concentration should you begin red blood?	**1**
		2
		3
		4
	What resources did you use to answer these clinical questions?	
sepsis_books	Did you check "printed academic books" ?	0
		1
sepsis_presentations	Did you check "Presentations" ?	0

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		1
sepsis_articles	Did you check "Full text peer-reviewed journal articles" ?	0
		1
sepsis_pocs	Did you check "Clinical point of care summaries (i.e: UpToDate)" ?	0
		1
sepsis_metaanalyes	Did you check "Meta-analyses (i.e: Cochrane review)" ?	0
		1
sepsis_guidelines	Did you check "Guidelines (i.e: American College of Surgeons)" ?	0
		1
sepsis_open_access	Did you check "Open access, not peer reviewed (i.e: Wikipedia)" ?	0
		1
sepsis_colleague	Did you check "Colleague" ?	0
		1
sepsis_scihub	Did you check "SciHub" ?	0
		1
sepsis_abstracts	Did you check "Abstracts" ?	0
		1
sepsis_other	Did you check "Other" ?	0
		1
abx	For uncomplicated appendicitis, how long should you continue antibiotics after an appendectomy?	**1**
		2
		3
		4
drain	Should you provide a post-operative drain in appendicitis patients?	1
		2
		3
	What resources did you use to answer these clinical questions?	
app_books	Did you check "printed academic books" ?	0
		1
app_presentations	Did you check "Presentations" ?	0
		1
app_articles	Did you check "Full text peer-reviewed journal articles" ?	0

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		1
app_pocs	Did you check "Clinical point of care summaries (i.e: UpToDate)" ?	0
		1
app_metaanalyes	Did you check "Meta-analyses (i.e: Cochrane review)" ?	0
		1
app_guidelines	Did you check "Guidelines (i.e: American College of Surgeons)" ?	0
		1
app_open_access	Did you check "Open access, not peer reviewed (i.e: Wikipedia)" ?	0
		1
app_colleague	Did you check "Colleague" ?	0
		1
app_scihub	Did you check "SciHub" ?	0
		1
app_abstracts	Did you check "Abstracts" ?	0
		1
app_other	Did you check "Other" ?	0
		1
score	Knowledge score for clinical questions	0
		1
		2
		3
		4
		5
resource_effective	I had adequate resources to answer these questions in this survey efficiently and effectively	1
		2
		3
		4
		5
learning_ebm	I am interested in learning more about evaluating evidence to apply to my clinical practice	1
		2
		3
		4
		5
further_interest	I am interested in learning how to conduct my own research to answer my clinical questions	1
		2

3
4
5

Answer	Notes
	time/date survey was taken
English	28 surveys
Spanish	77 surveys
Portuguese	6 surveys
Argentina	
Bolivia	
Brasil	
Chile	
Colombia	
Costa Rica	
Cuba	
Dominican Republic	
Ecuador	
Guatemala	
Mexico	
Nicaragua	
Panama	
Paraguay	
Peru	
Qatar	
Spain	
United Kingdom	
United States	
Uruguay	
Venezuela	
rural	
suburban	
urban	
public	
private	
other	
0-50	
51-100	
101-150	
>150	
<50	
50-149	
150-300	
>300	

I don't know
general surgery
emergency/trauma care
ICU
18-30
31-45
46-60
>60

Student
1-10 years
11-20 years
21-30 years
>30 years

None
Elementary
Limited working proficiency
Professional proficiency
Native language

Strongly agree
Agree
Neutral
Disagree
Strongly disagree

No
Yes

No
Yes
No
Yes

No
Yes
No
Yes
write-in

Strongly agree
Agree
Neutral
Disagree
Strongly disagree

Multiple times a day
At least daily
At least weekly
At least monthly
Never

Multiple times a day
At least daily
At least weekly
At least monthly
Never

No
Yes
No
Yes

No
Yes

No
Yes

No
Yes

No
Yes

No
Yes
No

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Yes
No
Yes
No
Yes
No
Yes

I don't have access to priced medical literature
Shared subscriptions with colleagues
SciHub
Individually purchased
Institutionally purchased
Other (specify)

Strongly agree
Agree
Neutral
Disagree
Strongly disagree

55mmHg
60mmHg
65mmHg   Correct answer
70mmHg

Dopamine
Norepinephrine   Correct answer
Dobutamine
Vasopressin
Epinephrine

≤ 7 g/dl   Correct answer
> 7-9 g/dl
10-12 g/dl
12-14 g/dl

No
Yes
No

Yes

No
Yes

No
Yes

No
Yes

No
Yes

No
Yes
No
Yes
No
Yes
No
Yes
No
Yes

0-24 hours   ?????????
4 days
7 days
There is not enough evidence to decide
Yes, it lowers the incidence of intra-abdominal abscess
No, it causes more complications and increases length of stay and recovery time   Correct answer
There is not enough evidence to decide

No
Yes
No
Yes

No

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Yes

No
Yes

No
Yes

No
Yes

No
Yes
No
Yes
No
Yes
No
Yes
No
Yes
Answered 0/5 correctly
Answered 1/5 correctly
Answered 2/5 correctly
Answered 3/5 correctly
Answered 4/5 correctly
Answered 5/5 correctly

Strongly agree
Agree
Neutral
Disagree
Strongly disagree

Strongly agree
Agree
Neutral
Disagree
Strongly disagree

Strongly agree
Agree

Neutral
Disagree
Strongly disagree