



Kazan Federal
UNIVERSITY

A presentation to:
the 26th Cochrane Colloquium

Training workshops in Cochrane Systematic Reviews at Cochrane Russia

*Santiago,
23rd October 2019*



Trusted evidence.
Informed decisions.
Better health.



Conflict of interest statement

Anna A. Korableva, Ekaterina V. Yudina,
Azat I. Gabdrakhmanov, and Liliya E. Ziganshina

Cochrane Russia, Kazan Federal University, Russia

We have no conflict of interest in relation to this presentation.



Objective:

To evaluate the impact and value of Cochrane training at Cochrane Russia over the period of four years (2015 to 2019) with the view of creating Cochrane training continuum and following up with participants to support their potential Cochrane membership status, through workshop participants' feedback.



Methods:

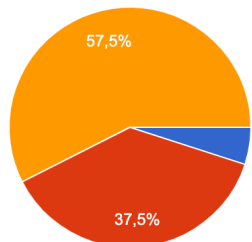


- March 2019, two surveys:
 - 1) an online survey of participants of four Cochrane Russia training events of 2015 to 2018, and
 - 2) an anonymous survey of participants of the 2019 workshop with printed questionnaires.
- The surveys consisted of questions on the use of knowledge and skills gained at the workshops, involvement in Cochrane activities, satisfaction with quality and progress, and suggestions for future.

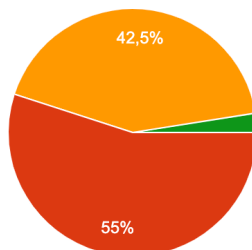
Results 1 (Online survey):

- 108 people from 15 cities in Russia and four other countries took part in Cochrane Russia training events.
- Participation in our earlier workshops (28/40):
 - 2015 – 15; 2016 – 13; 2017 – 12; 2018 – 22.
- We received feedback from 40 participants of four training events (2015 to 2018), 52% response rate

40 respondents represented the academic community and health profession:



● Dsci
● PhD
● Graduates



● до 18 лет
● 18-35 лет
● 35-60 лет
● старше 60 лет

Physicians – 24; Pharmacists – 3; Researchers – 13; Lecturers – 10; Students – 9; Residents – 1; Translators – 1



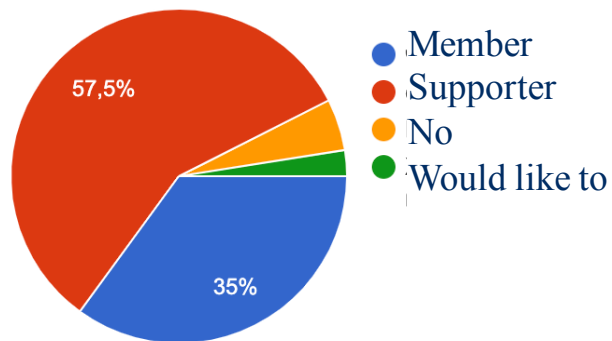
Results 1:

- The majority of respondents (35/40, online survey) apply the knowledge and skills gained at the workshops in their professional activities:
 - in clinical practice: skills of critical appraisal in decision-making (all),
 - in EBM teaching (nearly half of the responders),
 - in planning their own research (half of the responders).
- Eleven respondents reported developing protocols or systematic reviews.

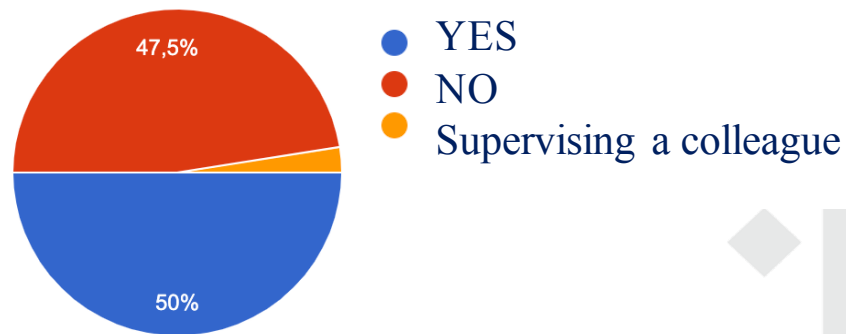
Reason for not participating in the coming 2019 workshop – financial:
11/22 answers

Results 1:

Cochrane status (40 answers)
(20/40 had Cochrane account):



Involved in Russian Translations project ? (40 answers):



Cochrane Crowd 4/15; TaskExchange 3/15; RevMan 10/15;
Cochrane Interactive Learning 3/15; No – 1/15; No answer 25/40

Results 2 (Workshop 2019):

- Feedback from all 23 participants, 10 participants of earlier workshops
- 20/23 participants were satisfied
- The complexity level matched the needs and expectation of 16/23
- Negative feedback: “*handouts in advance*”; “*2 days, not 1*”; “*more practice*”; “*font in presentations*”
- Positive take home messages: “*critically appraise SRs*”, including for *guidelines*; “*publication bias is important*”;

Physicians – 9; Pharmacists – 1; Researchers – 4; Lecturers – 4; Students – 7;

Healthcare leadership – 2; No answer – 5. Age distribution: 18-35 (15); 35-60 (7); >60 (1)

Conclusions and looking ahead:

- More work needs to be done on continuous follow up with workshop participants and on Cochrane Membership;
- Feedback from participants will help designing future training events at Cochrane Russia:
 - run workshops in Russian;
 - more practice with RevMan;
 - a workshop for newcomers;
 - timing – plan for Fridays and Saturdays
- Critical appraisal instruments will be used at the Federal level for clinical guidelines.

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- Cochrane Switzerland
- Cochrane Russia Team
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