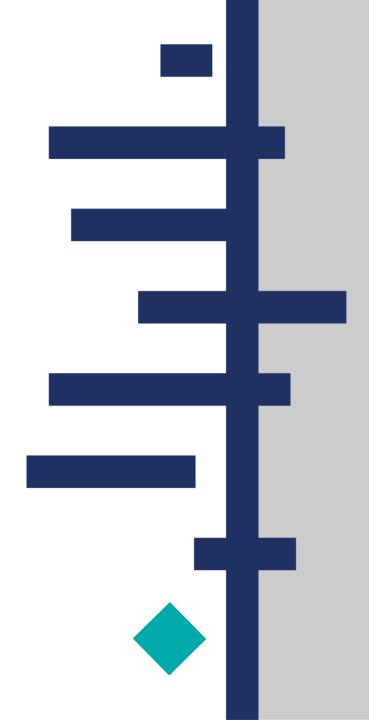


# **Building capacity in Bosnia and Herzegovina**

A presentation to: Cochrane Bosnia and Herzegovina 29 th June 2018

Trusted evidence. Informed decisions. Better health.





12/05/2018

**Affiliate of Cochrane Croatia** 



#### **University of Mostar School of Medicine**





#### 29 members





- 1. <u>Director</u>: Filipa Markotić
- 2. <u>Deputy director and Translation Coordinator</u>: Svjetlana Grgić
- 3. Translation Manager: Ivanka Mikulić
- 4. Co-ordinator: Jelena Todorović Barbuscia
- 5. Training Coordinator: Meldijana Omerbegović
- 6. Research Coordinator: Ana Ćuk



- 7. Knowledge broker: Mersiha Mahmić Kaknjo
- 8. Information specialist: Josip Šimić
- 9. Quality assurance coordinator: Snježana Novaković Brusać
- 10. Wiki Editor: Ivan Bagarić
- 11. <u>Web publisher</u>: Jasna Kusturica, Nataša Tomić, Dragana Bojinović Rodić, Boris Prodanović, Ana Ćuk i Nikolina Penava



#### **Advisory Board**

- 1. Katarina Vukojević: Chairwoman; School of Medicine University of Mostar (B&H); University of Split School of Medicine (Croatia)
- 2. Ana Marušić: University of Split School of Medicine (Croatia); University of Edinburgh (UK); Journal of Global Health; European Association of Science Editors
- 3. Milenko Bevanda: School of Medicine University of Mostar (B&H); University Clinical Hospital Mostar (B&H)
- 4. Violeta Šoljić: School of Medicine University of Mostar (B&H); University Clinical Hospital Mostar (B&H)
- Enver Zerem: University Clinical Center Tuzla (B&H); School of Medicine University of Tuzla (B&H);
  Academy of Science and Arts of Bosnia and Herzegovina
- 6. Ranko Škrbić: Faculty of Medicine University of Banja Luka (B&H)
- 7. Ahmed Novo: Agency for Quality and Accreditation in Health Care in the Federation of Bosnia and Herzegovina (AKAZ)
- 8. Boris Jelavić: School of Medicine University of Mostar (B&H); University Clinical Hospital Mostar (B&H)
- 9. Vlatka Martinović: Health Insurance and Reinsurance of the Federation of Bosnia and Herzegovina
- 10. Ivan Ćavar: School of Medicine University of Mostar (B&H); University Clinical Hospital Mostar (B&H)



In establishing Cochrane Croatia, one of the most important step was to raise health care providers' awareness of EBM and Cochrane in BH.



- Many of our members are involved in Cochrane Croatia's translation project of Cochrane *PLSs* into Croatian.
- Croatian is one of three official languages in BH.
- Other two official languages, Bosnian and Serbian, are very similar to Croatian.
- The differences between them are not an obstacle for understanding abstracts in Croatian by people speaking these other two official languages.



- The most popular activity of Cochrane Croatia was a web portal Evidence in Medicine (Dokazi u medicini)
- This was established in 2014 and received questions about alternative medicine from laity.
- The scientists answer the questions anonymously, and the whole team stands by the conclusions.
- Two scientists from BH participated in this portal: Mersiha Mahmić-Kaknjo and Filipa Markotić.



Professional association "the Medical Chamber of Zenica-Doboj Canton" from BH has become an official partner of Cochrane Croatia four years ago.



- That all IP addresses from BH have unrestricted access to The Cochrane Library.
- Every user from BH can download the full text of every Cochrane Systematic Review (CSR) from the CDSR.



Knowledge of Cochrane Library use is listed as one of the skills in the Curriculum of Clinical Pharmacology specialization.

Also, the Cochrane Library was classified as an officially acknowledged source of information for Health Technology Assessment (HTA).



We did an important step and gathered all Cochrane sympathizers in BH, about three years ago.





The first BH Cochrane Symposium was held on 12 October 2015 in Sarajevo.



- International speakers of the first BH Cochrane event were:
  - 1. Tom Jefferson (Italy)-via Skype,
  - 2. Mona Nasser (United Kingdom),
  - 3. Sylvia Minozzi (Italy),
  - 4. Karmela Krleža-Jerić (Canada and Croatia),
  - 5. Dario Sambunjak (Croatia),
  - 6. Ivica Grković (Croatia),
  - 7. Irena Zakarija-Grković (Croatia).
- BH speakers were:
  - 1. Nermin Salkić (Tuzla),
  - 2. Mersiha Mahmić-Kaknjo (Zenica),
  - 3. Filipa Markotić (Mostar),
  - 4. Fadila Serdarević (Sarajevo),
  - 5. Ahmed Novo (Sarajevo).



This was organized by the Agency for Quality and Accreditation in Healthcare in Federation of BH (AQAH/AKAZ) and Medical Faculty University of Sarajevo.



AQAH/AKAZ is the main Federation centre for defining, measuring, monitoring and improving standards of clinical practice and management of services.



FibroTest/Fibrosure for Significant Liver Fibrosis and Cirrhosis in Chronic Hepatitis B: A Meta-Analysis

Nermin N Salkic MD, PhD <sup>™</sup>, Predrag Jovanovic MD, PhD, Goran Hauser MD, PhD & Majda Brcic MD

The American Journal of Gastroenterology 109, 796-809 (2014) | Download Citation ±

#### **Abstract**

#### **OBJECTIVES:**

Extent of liver fibrosis is one of the most important factors in determining prognosis and the need for active treatment in chronic hepatitis B (CHB). Noninvasive alternatives such as





**Cochrane** Database of Systematic Reviews

Celecoxib for osteoarthritis (Review)

Puljak L, Marin A, Vrdoljak D, Markotic F, Utrobicic A, Tugwell P





**Cochrane** Database of Systematic Reviews

**Celecoxib for rheumatoid arthritis (Review)** 

Fidahic M, Jelicic Kadic A, Radic M, Puljak L



Mersiha Mahmić Kaknjo has been involved in Cochrane Crowd and was awarded as a top-Cochrane-Crowd screener (screened more than 77.000 abstracts).



The study conducted in Zenica-Doboj Canton among physicians found that there is:

- low awareness about EBM and Cochrane
- positive attitudes towards EBM and Cochrane



Also, there is insufficient knowledge about Cochrane amongst the national Ministries of Health, resulting in non-evidence based health policies.

Additionally, our main media outlets use unreliable sources of information when it comes to health, which then leads to poor information and health practices.



Awareness of the importance of Cochrane, Cochrane evidence and Evidence-Based Medicine among health professionals and the general public is emerging in BH.



BH could benefit from using Cochrane Croatia's experience, good will and translated materials to establish Cochrane's position in BH.





# **Cochrane BH – our goals**

Making Cochrane evidence accessible in BH via:

- Establishing stakeholder networks
- Disseminating translated Cochrane PLSs
- Disseminating translated Cochrane podcasts



# **Cochrane BH – our goals**

#### **Advocating for evidence**

- We will build awareness of Cochrane by working with key stakeholders such as professional bodies and attending relevant national conferences.
- We are going to develop partnerships in all parts of the country in all areas, such as schools, hospitals, students, media, patient associations.
- We are going to organize university workshops, we will encourage students to become involved and increase awareness of the great potential and quality of Cochrane reviews.



# **Cochrane BH – our goals**

#### **Building an effective and sustainable organization**

- We will build formal and informal partnerships with key stakeholders
- We will encourage involvement in CSR production
- We will use crowd sourcing to include the general public in Cochrane activities



### **Cochrane BH - COURSE**

**September 20-21/2018** 

The School of Medicine, University of Mostar

#### Course

- Prof. Davor Štimac
- Prof. Goran Bjelaković
- Doc. Goran Hauser
- Doc. Goran Poropat
- MD, Tin Nadarević
- PhD, Svjetlana Grgić
- PhD, Mahir Fidahić
- PhD, Filipa Markotić





# Thank you for your attention!



cochrane-bh@mef.sum.ba

http://bih.cochrane.org