

National Institute for Medical Research Development Islamic Rebpubic of Iran



To develop evidence-based practice

Bita Mesgarpour, PharmD, MPH, PhD July 6, 2019



We are talking

- A brief history of Cochrane Iran
- Cochrane Activities
 - Translation Project
 - □ Training
 - Other activities
- Introduction to ISYREN





The tale of Cochrane Iran

- A long story that is started about 15 years ago
- NIMAD has been negotiating this issue with the Cochrane Chief Executive Officer Office in UK from 2015 onward

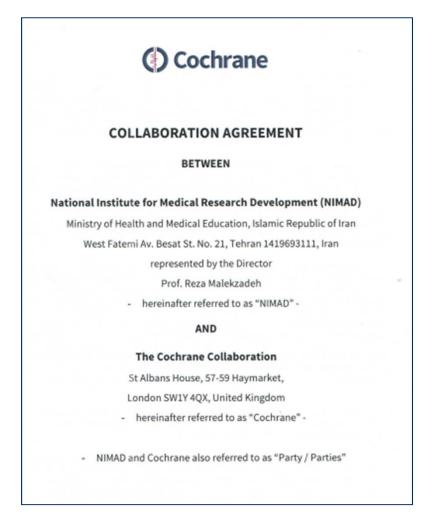
□ NIMAD had invited Mr Wilson (Cochrane CEO) in Tehran, May 2016

□ He is also invited by Iranian Centre for EBM, Tabriz for joining the 5th ISEHC Congress , December 2016, Kish

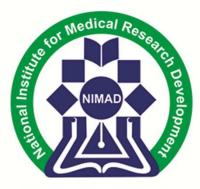




Collaboration Agreement between NIMAD and Cochrane to establish Cochrane Iran Associated Centre Jan 2017







National Institute for Medical Research Development (NIMAD) Islamic Rebpubic of Iran



Cochrane Iran Associated Centre

- Started its activities from Jan 2017 after reaching the agreement
- Cochrane's **official 'Representative'** in Iran
- Adopting the Cochrane strategies with respect to our environment
- Building a sustainable access to *The Cochrane Library* for MoHME and Medical Universities/Institutes/Centres



Opening Ceremony of Cochrane Iran

June 10, 2017



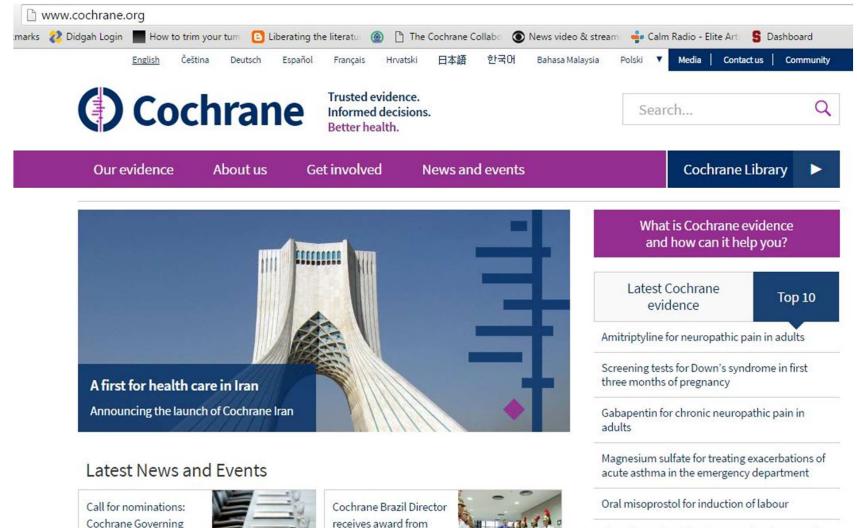








Board members



Brazilian government

The effects of antibiotics on toothache caused by inflammation or infection at the root of the



Cochrane Centres and Branches

Cochrane has representatives in **46 countries and regions** Africa Nigeria South Africa Asia-Pacific Australia Bahrain China Hong Kong Iran Japan Korea Malaysia New Zealand Singapore South Asla Talwan Thailand

http://www.cochrane.org/contact/centres

Europe Chief Executive Officer's Office Austria Belgium Croatia Finland France Germany Hungary Ireland Italy Netherlands Nordic Norway Poland Portugal Russia Spain Sweden Switzerland

UK

North and South America

Andean

Brazil

Brazil Amazon Region

Brazil Ceara

Brazil Minas Gerais

Brazil Paraiba

Brazil Rio de Janeiro

Canada

Canada Francophone

Caribbean

Central America and Spanishspeaking Caribbean

Iberoamerica

Mexico

South America

US

US West



Agreements (MOUs) between Cochrane Iran and

- 1. Cochrane: Persian Language Translation and Dissemination Activities, April 2017
- 2. Wiley, publisher of Cochrane Library, May 2017
- **3. Iain Chalmers** (founder of Cochrane) for creation and management of **Testing Treatments** *interactive* website in Persian



Looking for funding to support our activities

Applicant		
Full Name:	Hamid Reza Baradaran Attar Moghadam	Stor Medical Research
Degree/University:	M.D., Ph.D., / Glasgow	
Academic Rank:	Professor	National Institute for
Work/Position:	Iran University of Medical Sciences / Professor	Medical Research Development (NIMAD) Islamic Rebpubic of Iran
Postal Address :	Iran University of Medical Sciences, Hemmat Highway, Tehran 14496-14535, Iran	
Research Author IDs:	% Scopus % ResearcherID % ORCID % Google Scholar % ISID	
Online Profile:	👗 View	

Application Abstract

Title:	Impact evaluation of the Cochrane Iran and Iranian Systematic Review Network on the implementation of the evidence-based pharmaceutical care
Background:	Cochrane has had an enormous impact on systematic reviews production since it was established, accounting for 7,258 reviews in issue
	1/2017 of the Cochrane Library. The NIMAD has established a Cochrane associated center in Iran after an agreement with The Cochrane
	Collaboration in January 2017. Cochrane Iran performs a vital organizational representative, communication and advocacy role for
	Cochrane, which is additional to Cochrane Review dissemination and support contributors to Cochrane within Iran. The formation of
	Iranian SYstematic REview Network (ISYREN) has been planned by NIMAD concurrently to focus on non-Cochrane systematic reviews.
Specific Aims:	Evaluation of the Cochrane Iran and ISYREN network are needed to track key indicators over time in order to monitor its strategy plan.
	Furthermore, rigorous evaluations should be performed selectively to assess their impact on pharmaceutical interventions that are the



Iran.cochrane.org





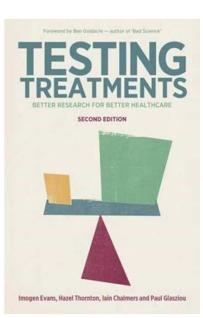
2017/05/19

Cochrane.ir



Translation Projects

- Translation of Cochrane Review Abstracts and Plain Language Summary (PLS) in Persian
- Translation of Cochrane Blogshots in Persian
- Translation of Cochrane Podcasts
- Translation of Testing Treatments: Better
 Research for Better Healthcare
- Working on adding Persian to Cochrane.org through Memsource





Translation Projects in 16 + 1 Languages

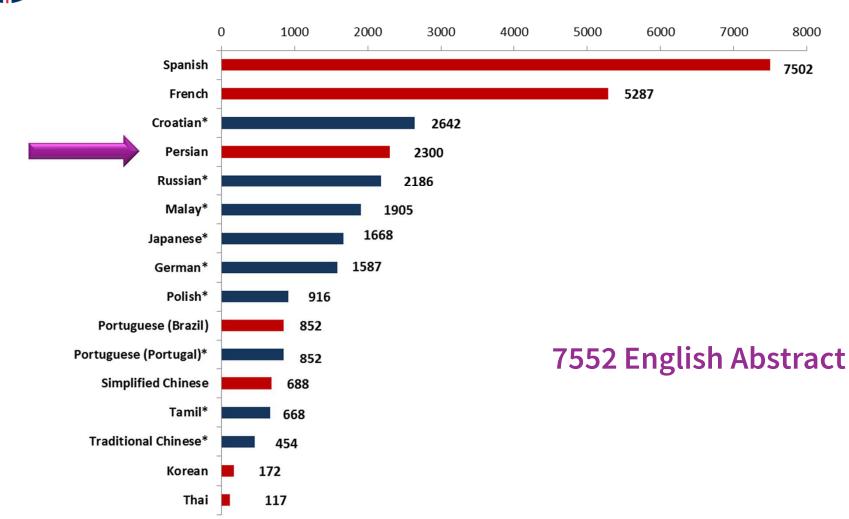
Plain Language Summaries (PLS) translation:

- Croatian
- Russian
- Malay
- Japanese
- German
- Polish
- Portuguese (Portugal)
- Tamil
- Traditional Chinese

Abstract and PLS translation:

- Spanish
- French
- Japanese
- Portuguese
- Simplified Chinese
- Korean
- Thai
- Persian

Number of Translated Abstract and Plain Language Summaries (PLS) per Language, March 2019



Cochrane Iran



Blogshot for disseminating in social media





Podcasts in Persian

همکاری با ما كتابخانه كاكرين خبرها ورويدادها آموزش يرباز ديدترين مرورهاي كاكرين منفحة امتلى مرکز همکار کاکرین ایران 📎 پرباز دیدترین مرورهای کاکرین 📎 پادکست های مرورهای پرباز دید پادکستهای فارسی ویرایش مطلب | تاریخ ارسال: ۱۳۹۷/۹/۲۲ > آنتی بیوتیک ها در در مان اوتیت مدیا همراه با افیوژن در کودکان › استفاده روزانه از مکمل آهن برای بهبود وضعیت سلامت زنان در سن قاعدگی › مداخلات برای درمان تهوع و استفراغ شدید در دوران بار داری › بتاهیستین برای از بین بردن علایم سرگیجه ۶۰ بویرنورفین در مدیریت ترک مواد مخدر > آیا مداخلات موسیقایی میتواند بر ای بیمار ان سرطانی مفید باشد؟ › روشهای روان درمانی برای پیشگیری از اختلال استر سی پس از ضایعه روانی در کودکان و نوجوانان > درمان رینوسینوزیت مزمن > مصرف زودهنگام مواد غذایی و مایعات اضافی در نوز ادان سالم و فول ترمی که با شیر مادر تغذیه می شوند.

دفعات مشاهده: 1398 بار \mid دفعات چاپ: 107 بار 📋 دفعات ارسال به دیگران:



Best of the Cochrane Library: 2018 in review

Most shared Cochrane Reviews of all published in 2018

According to data from Altmetric I, the following 2018 Cochrane Reviews were the most often mentioned across newspaper stories, tweets, blog posts, and other sources. Omega-3 fatty acids for the primary and secondary prevention of cardiovascular disease Prophylactic vaccination against human papillomaviruses to prevent cervical cancer and its precursors Free access Nurses as substitutes for doctors in primary care Open access Homeopathic medicinal products for preventing and treating acute respiratory tract infections in children Free access

Nutritional labelling for healthier food or non-alcoholic drink purchasing and consumption Open access

Most popular Cochrane podcasts

Some Cochrane Reviews are accompanied by podcasts, often read by the review authors. These are the most popular (accessed) podcasts of 2018. Fazer exercícios para os músculos do assoalho pélvico durante a gravidez e após o parto pode prevenir ou tratar a incontinência?

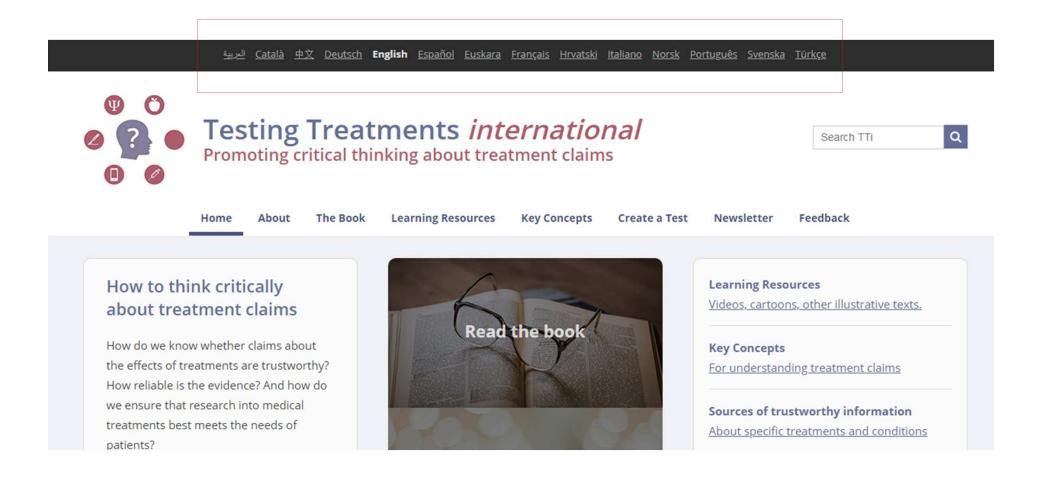
Vitamin C for preventing and treating the common cold

بادكست: بتاهيستين براى از بين بردن علايم سرگيجه

Egzama için Kullanılan Nemlendiriciler

Interventions for improving upper limb function after stroke

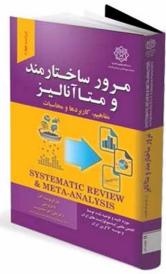
Testing Treatments *interactive* has been translated in 13 languages by now





Training Activities by 2018

- 9 Standard training workshops on Cochrane Reviews
- **10** Standard training workshops on **EBM**
- **10** How to read a systematic review paper?
- One workshop on "Systematic Reviews" in each Medical University annually in 2018 → 60
- Providing the Update the best-seller book in Iran on systematic review/meta-analysis



Announcements of Cochrane webinars



آموز ش زنده کاکرین (Cochrane Learning Live)، مجموعهای از ویینارهای ماهیانه است که بر ای همه علاقهمندان به یادگیری مهار تها با کسب دانش و تجربه در خصوص فعالیتهای کاکرین فر اهم شده است.

این وبینار ها بر ای همه علاقهمندان به بادگیری محیط کاکرین مجانی است چه آثانی که کاملا میتدی هستند و چه آثانی که تجربه و مهارت فر او انی دارند.

در ادامه، **برنامه زمانبندی سخترانانی** که در ماههای آینده به از ایه طیفی از موضوعات برای محجوده وسیعی از مخاطبان میپر دازند را خواهيد يافت.

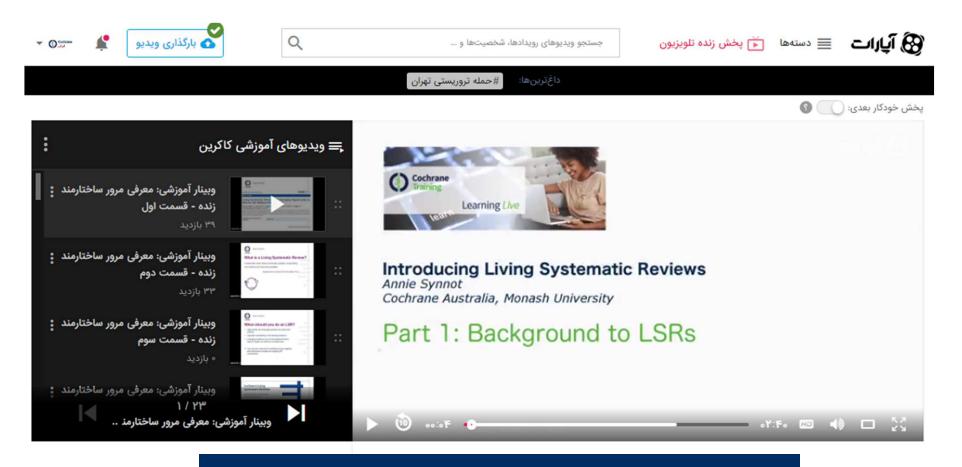
همچنین **پیوند به فیلمهای ضبط شده و محتویات تکمیلی** همه وبینارهای گذشته را پیدا خواهید کرد.

درنهایت، اطلاعات پیشتر بر ای کسانی که **علاقهمند به از ایه ویینار** در آبنده هستند، آمده است.

وبينارهاي آينده

سەشنىم ٨ ٦ تىر ماه ٨ ٩ ١٣ کاکرین و ویکہ دیا: ارتقای اطلاعات آن لاین سلامت کہ سالیانہ در دسترس میلیون ہا نفر قرار مہگیر د. چگونہ، چہ وقت و چرا جنیفر داوسون، مشاور ویکی پدیای کاکرین [اطلاعات بيشتر و ثبتنام]

Making access to the recorded videos of Cochrane webinars in Cochrane Iran Aparat Channel



http://www.aparat.com/cochrane_iran



Health Topics	~	Countries	✓ Newsroom ✓	Emergencies 🗸	
			International Clinical Trials F	Registry Platform (ICTR	P)
	International Clinical Registry Platform About Registry Network Search portal Unambiguous trial id Reporting of findings	entification	The ICTRP Search Portal Access the ICTRP Search Portal The ICTRP Search Portal aims to provide a sir about ongoing and completed clinical trials. It p containing the trial registration data sets made the world meeting criteria for content and qualit Trial registration data sets are available on the only. Some data providers, however, may also other languages. If available, these may be set sites of the individual registries. It is possible to	available by data providers around ty control. ICTRP Search Portal in English store trial registration data sets in arched by going directly to the web	6
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	Publications		Chinese - Chinese Clinical Trial Registry (C Dutch - The Netherlands National Trial Reg		Sea
	Clinical trials in child	ren	Dutch - The Netherlands National Trial Register (NTR) German – German Clinical Trials Register (DRKS) Japanese – Japan Primary Registries Network (JPRN) Korean – Clinical Research Information Service (CRiS), Republic of Korea Persian – Iranian Registry of Clinical Trials (IRCT) Portuguese – Brazilian Registry of Clinical Trials (ReBec) Spanish – Cuban Public Registry of Clinical Trials(RPCEC) and the Peruvian Clinical Trial Registry (REPEC)		



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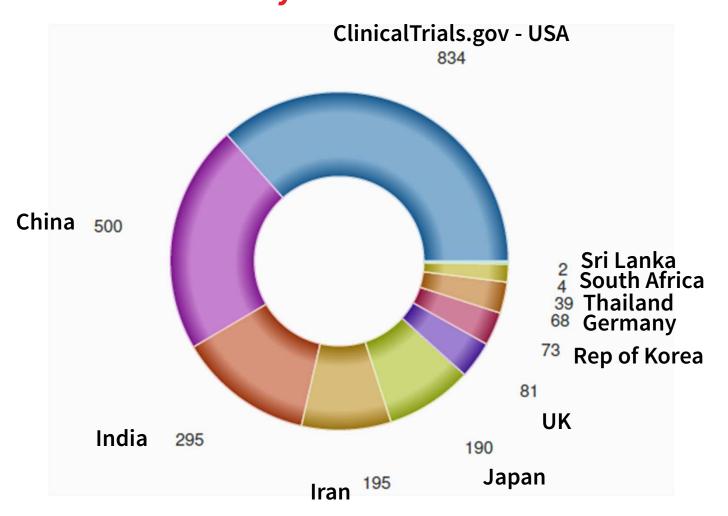
What is a Clinical Trial?

How do I register a trial?

Key points about IRCT



No. of registered/updated clinical trials in ICTRP May 2019



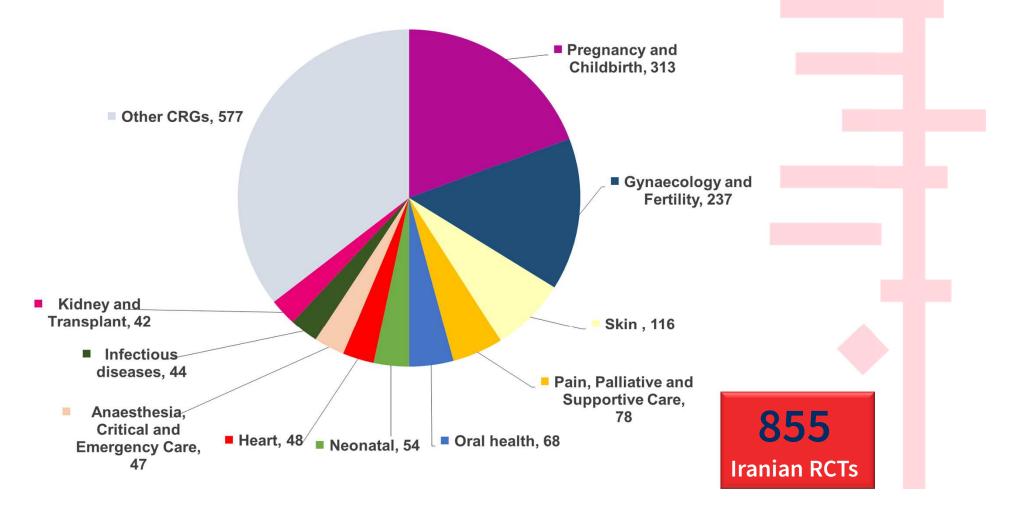


Supporting the use of Iranian RCTs and ...

- Translation, data extraction and RoB assessment of
 Iranian Randomized Controlled Trials in English for including in the Cochrane Reviews
- A project: The Risk of Bias in Iranian Randomized Controlled Trials Included in Cochrane Reviews, poster presentation in Edinburgh Colloquium 2018
- A project: Frequency and risk of bias of Iranian RCTs included in Cochrane Oral Health systematic reviews,
- A project : Frequency and risk of bias of RCTs included in Cochrane Oral Health systematic reviews, oral presentation in Chili Colloquium 2019

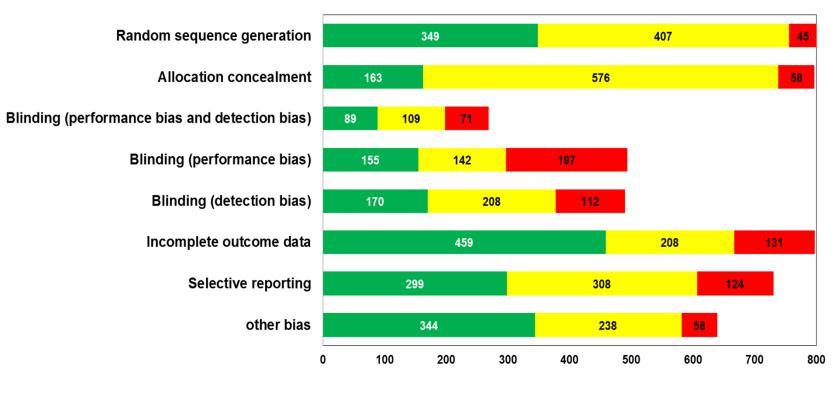


Subject of Iranian RCTs included in the Cochrane Reviews (N=556), based on CRGs



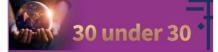


Number of studies with different level of risk of bias in each item



Low Risk of Bias Unclear Risk of Bias High risk of Bias





"I have learnt many scientific facts about methodology from webinars and online courses presented by Cochrane Training."

Meisam Abdar Esfahani



22 volunteers for translation

30 under 30

30 under 30



Ahmad Sofi Mahmudi



Cochrane in Practice - Nursing

"The Cochrane Library is one of the strongest sources of health evidence for nurses. Cochrane articles are very comprehensive and based on the best available evidence."

Danial Sayyad Nurse







O Cochran

Chats



Chats





Cochrane Iran

526 members

يعضى از آنها تهوع و استفراغ يسيار يدتر و شدیدتر است. Rupsa Boelig از بیمارستان دانشگاه توماس جفرسون در فيلادلفيا، آمريكا، درباره نتايج مرور کاکرینی که در می 2016 درباره مداخلات انحام شده برای کمک به بانوان مذکور منتشر شده، با واحد وبراستاری مؤسسه کاکرین گفتگویی انحام داده که ترحمه آن را با صدای فرنوش صبرفیان پور می شنوید.

http://www.cochrane.org/sites/defa ult/files/public/podcasts/mp3/issue





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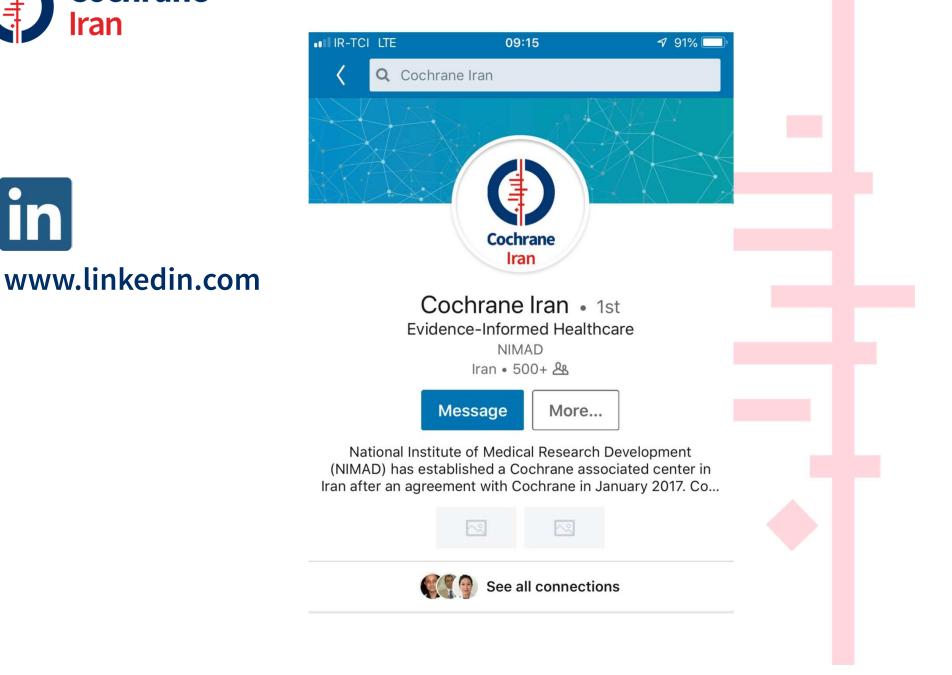


@cochraneiran





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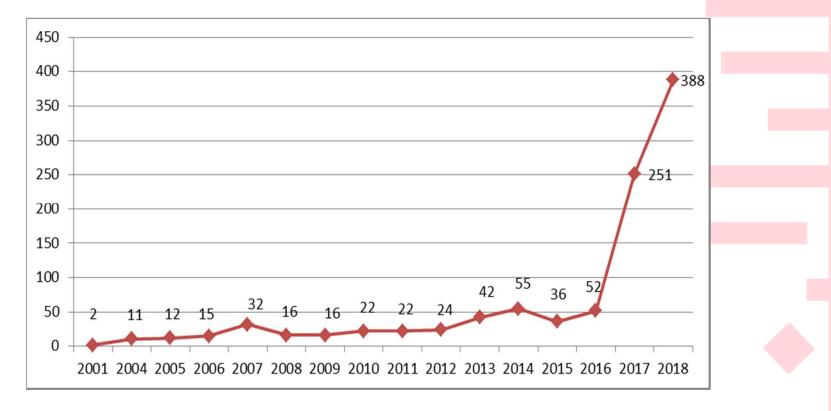


 105 Posts 812 Subscribers 36,477 Views Aparat Channel 121 Videos 11 Followers 13,808 Views 13,808 Views 143 Posts 			
↑ 121 Videos ↑ 11 Followers ↑ 13,808 Views Instagram			
Instagram			
43 Posts 163 Followers			
Tweeter			
90 Posts 126 Followers			

Updated July 2019

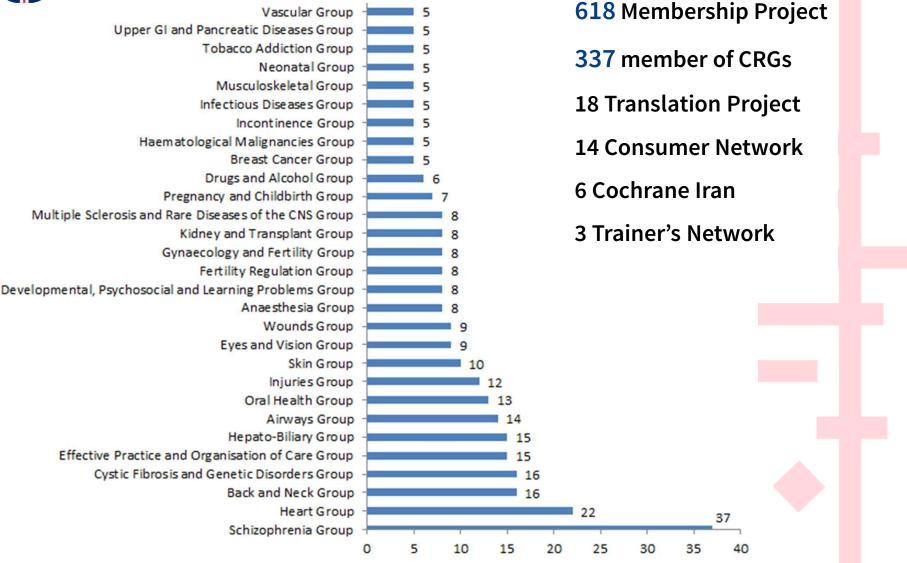


Number of researchers with Iran affiliation registered in Archie



N=996

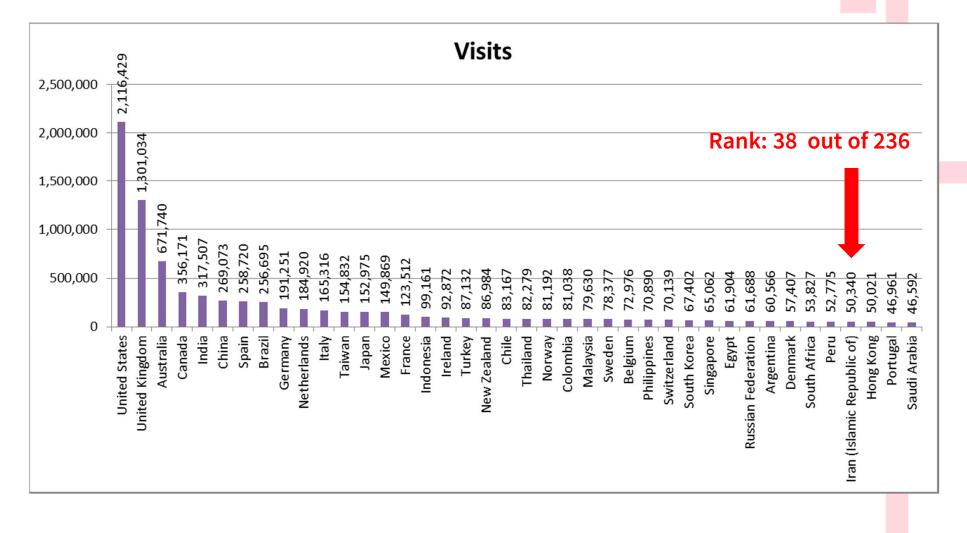




Cochrane Profiles of Iranian base on Primary Group



Cochrane Library access by country 2017-18





A concise and interactive 1 YEAR report



تحقیقات قابل اعتماد. تصمیمگیری آگاهانه. سلامت بهتر.

گزارش عملکرد

اولین سال فعالیت مرکز کاکرین ایران

- دو وب سایت جذاب با بازدید بالا
- آموزش آبشاری گسترده در سطح کشور
 - کتابخانہ کاکرین بہ زبان فارسی









يام ويديوني مدير اجرابي كاكرين



Cochrane Iran and the IRIMC signed a Memorandum of Understanding

- The Islamic Republic of Iran Medical Council (IRIMC) is the Iranian's largest independent and nongovernmental organization in the field of medicine with more than 213,000 members.
- IRIMC responsible for licensing, authorization, and registration of all health care professionals (except nurses) to practice in Iran as well as advocacy for health care professionals' and patients' right.



Cochrane Iran and the IRIMC signed a Memorandum of Understanding

- To strengthen the collaboration and information sharing of both organizations' products
- Training workshops/lectures at IRIMC congress and seminars.
- Joint advocacy efforts to raise the profile of evidence-informed health decision-making







Iranian SYstematic REview Network (ISYREN)

Vision

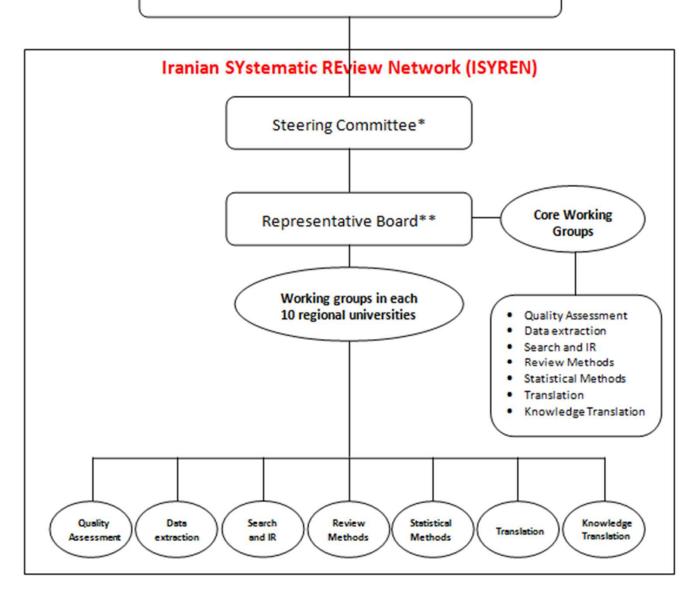
The ISYREN vision is to build a globally recognized organisation of excellence for **supporting production and dissemination of high quality systematic reviews** and generating high-impact evidence from research.

Mission

The ISYREN mission is to promote the knowledge and skills of experts in Iran to generate high quality systematic reviews for supporting health care decision-making.

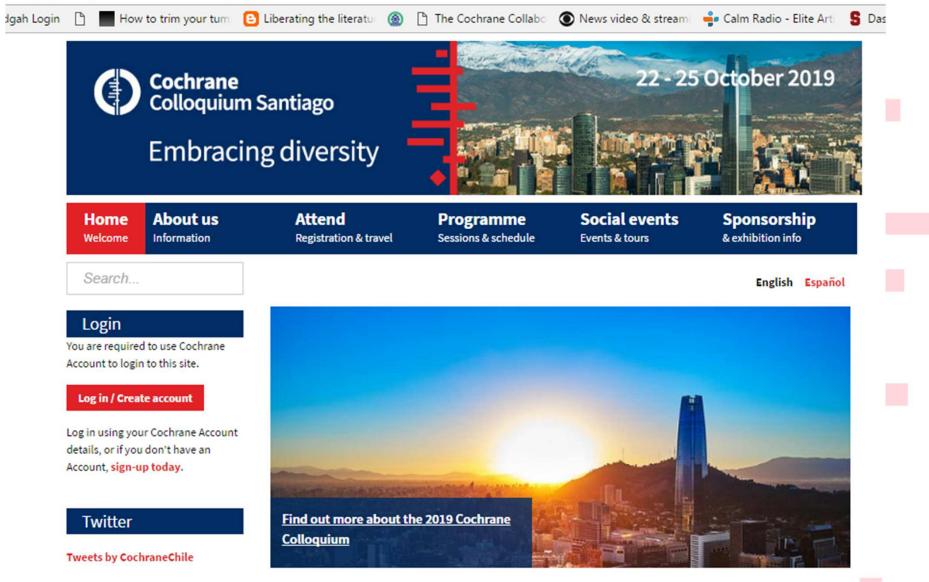


National Institute for Medical Research Development (NIMAD)





https://colloquium2019.cochrane.org





Trusted evidence. تصمیم گیری آگاهانه. Informed decisions. Better health.

تحقيقات قابل اعتماد. سلامت رمت.

Contact us

Further information about Cochrane Iran



info@cochrane.ir; CochranIran@gmail.com;

@CochraneIran

http://www.aparat.com/cochrane_iran