# The first 4 years of the Austrian Cochrane Branch - challenges, achievements, and lessons learned

Gerald Gartlehner, Pécs, October 16, 2014

Austrian Cochrane Branch Danube University Krems



#### The Austrian Cochrane Team





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# Wachau and the Danube Valley









#### Danube University, Krems













#### **Archibald Leman Cochrane**







#### December 14, 2010







to The Cochrane Library

About us Cochrane Reviews News & Events Training Community Search site Multimedia Contact go Multimedia > Cochrane Colloquia and meetings multimedia > Opening of the Austrian Cochrane Branch, December 2010 Opening of the Austrian Cochrane Branch, December 2010 ltimedia 0S In December 2010, the Austrian Branch of the German Cochrane Centre opened in Krems, Austria. Below are selected presentations from the event. casts

#### Opening of the Austrian Cochrane Branch















#### The Austrian Cochrane Branch



- Providing information to decision-makers
- Supporting authors
- Offering training / workshops



# Challenges

#### Challenges



- Securing sustainable funding
- Reaching consumers and patients
- Dealing with opponents who have strong commercial interests and are not open to rational arguments



# Evidence-based medicine can harm () your health!





### Einladung

#### Evidenzbasierte Medizin kann Ihrer Gesundheit schaden!

Oder: Präoperative Diagnostik und Physikalische Medizin – Wie Wissenschaft als Rationierungsinstrument missbraucht werden kann. am Montag. 15. September 2014, 20.00 Uhr. Dachsaal der Urania, 1010 Wien, Uraniastraße 1

Austrian Medical Chamber represents the interests of Austrian physicians.....

....which are not necessarily those of patients and evidence-based health care

# Achievements

#### In 2010, we started from scratch...



- 7 Cochrane reviews
- 16 workshops
- > 50 presentations about evidence-based medicine and the Cochrane Collaboration
- > 60 media reports (TV, radio, newspapers)



#### European Public Health Satellite



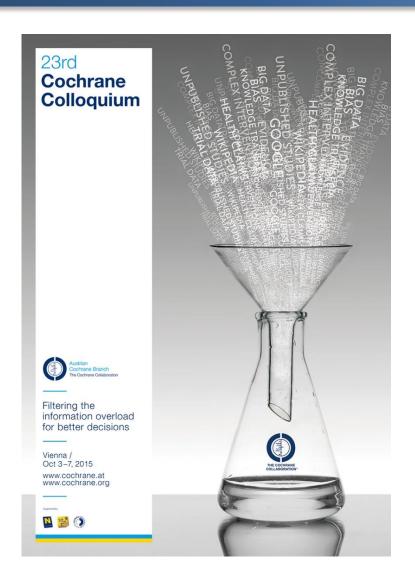
Launching 2015 in Austria!!



- Cochrane Austria
- University Bremen (Leibniz Institute for Prevention Research and Epidemiology BIPS & University of Bremen)
- University Munich (Ludwig-Maximilians University)
- University Lausanne (Cochrane Swiss)

### 23rd Cochrane Colloquium





#### Medizin Transparent



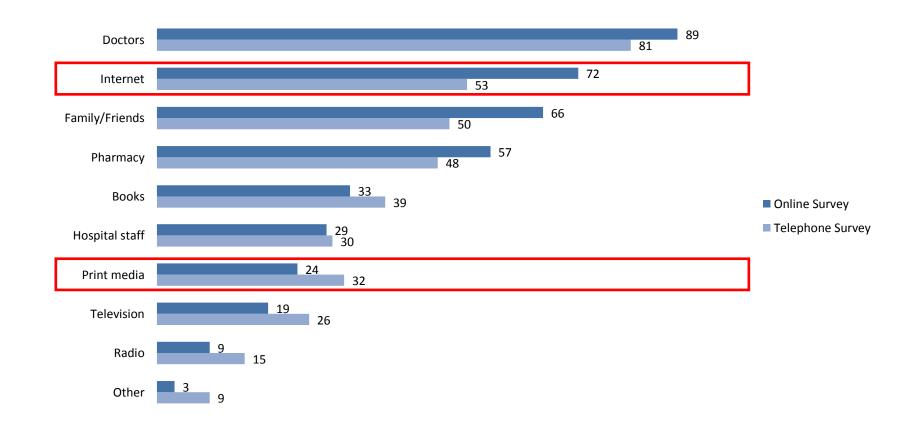
- A project to reach consumers and patients
- 999,000,000 Google hits for "Health"
- Trustworthiness of information is difficult to determine for

consumers

Industry tries to manipulate media

#### Information about health in Austria





Source: INTEGRAL Survey, April 2012, (n=500)

#### Medizin Transparent







Bewertungsergebnisse

Über Medizin-Transparent

Glossar

Partner & Links Kontakt Newsletter







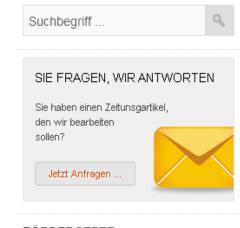
#### Krebsvorsorge: Was der HPV-Test kann

6. Dezember 2013



Der HPV-Test soll bei der Vorbeugung von Gebärmutterhalskrebs effektiver sein als der übliche Krebsabstrich, schreibt der Kurier Ob der Test allerdings vermehrt zu Überdiagnosen und unnötigen Behandlungen führt, bleibt offen.

Zeitungsartikel: HPV-Test effektiver als Krebs-Abstrich (4. 11. 2013, Kurier)



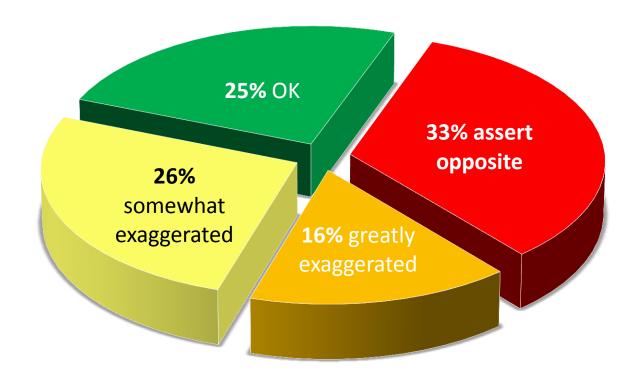
#### FÖRDERGEBER

NO Gesundheits- u. Sozialfonds Bundesgesundheitsagentur

#### The first 60 checks: most articles exaggerated



Only 25% of newspaper articles reported evidence correctly



#### Exaggerated Results in Media



#### 41 RCTs

→ More than half was presented too positive in media reports

**Reason**: Misleading press releases

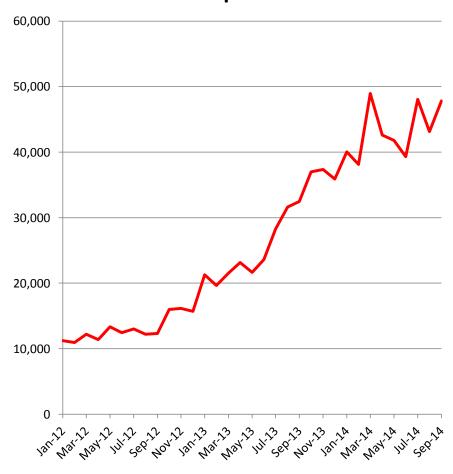
Source: Yavchitz et al. (2012) PLOS Medicine



#### www.medizin-transparent.at







# Lessons learned (our advice to you)



- Get involved!
- Be open for participation of people from outside the network and foster their enthusiasm

Being part of The Cochrane Collaboration is more than a publication or a job. It's a network of colleagues, advisors and friends that spans the globe - an incomparable opportunity to learn, collaborate and share with some amazing people."

Miranda Cumpston, Collaboration Training Co-ordinator, based at the Australasian Cochrane Centre



- Use the Cochrane brand to position yourself as an authority for evidence-based medicine in Hungary
- Become the go-to place for questions about evidence
- Work with and establish relationships with the media they are usually your friends and strive to be objective
- Work with decision-makers listen to their needs and concerns



# Use the Cochrane network. Cochrane provides a fantastic global network for learning and cooperation.



#### Let's work together!





## Cochrane Colloquium Vienna, Austria



October 3-7, 2015

