



Schweizerische Eidgenossenschaft  
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Federal Department of Home Affairs  
**Federal Office of Public Health**  
Radiation Protection Division



# National Experience of Clinical Audit: The Swiss Experience



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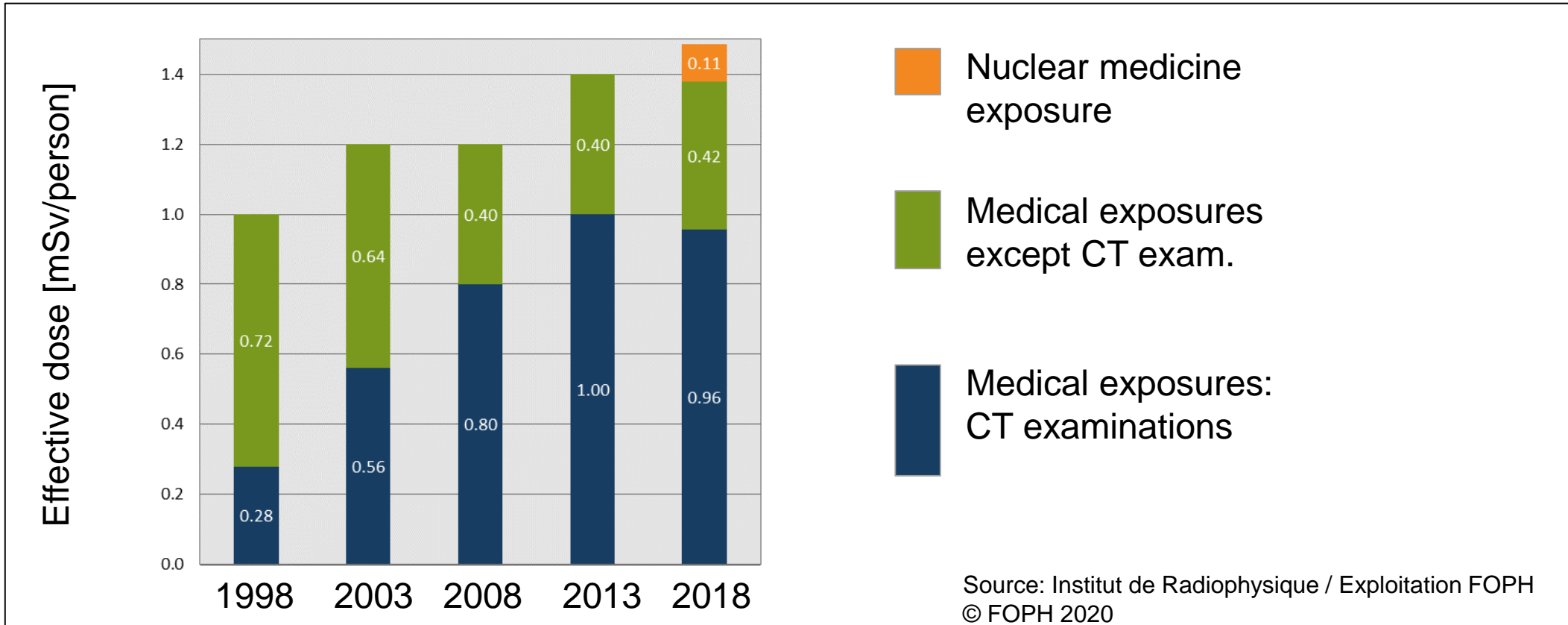
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**I do not have any conflict of interest to disclose**

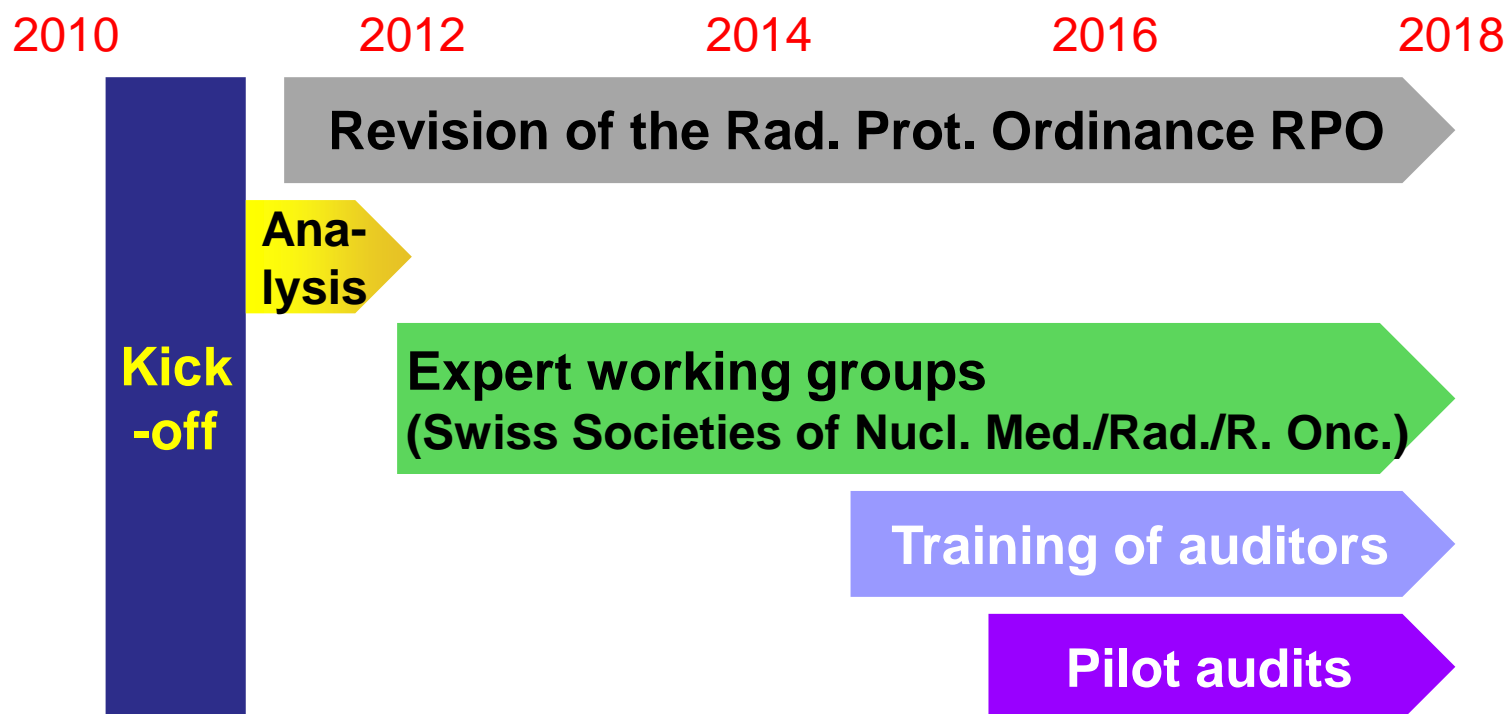


# 2008: Challenges in diagnostic and international workshop in Tampere





# Preparation: inspiration from Finland and involvement of the main stakeholders

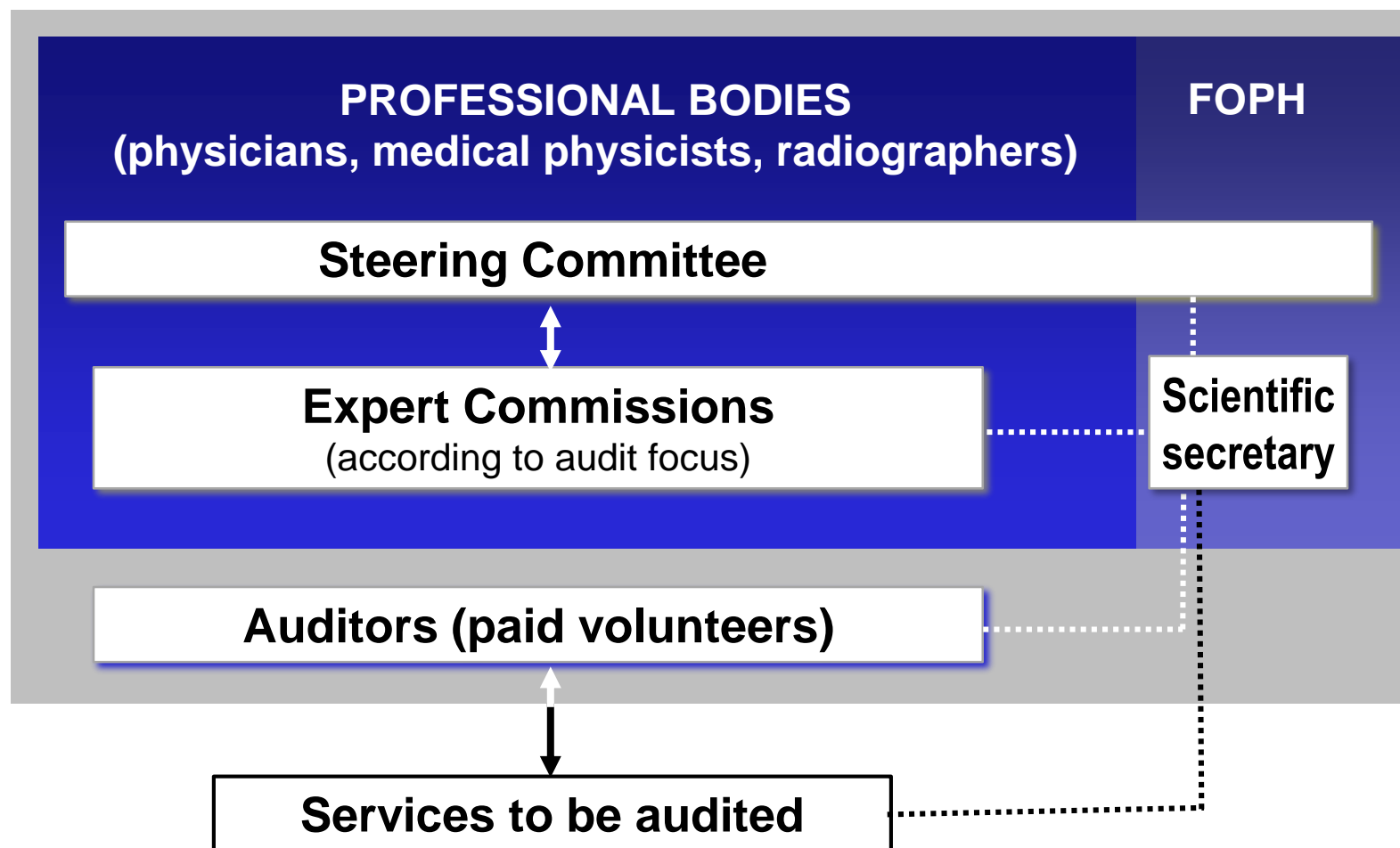




## Art. 41-43 of the RPO

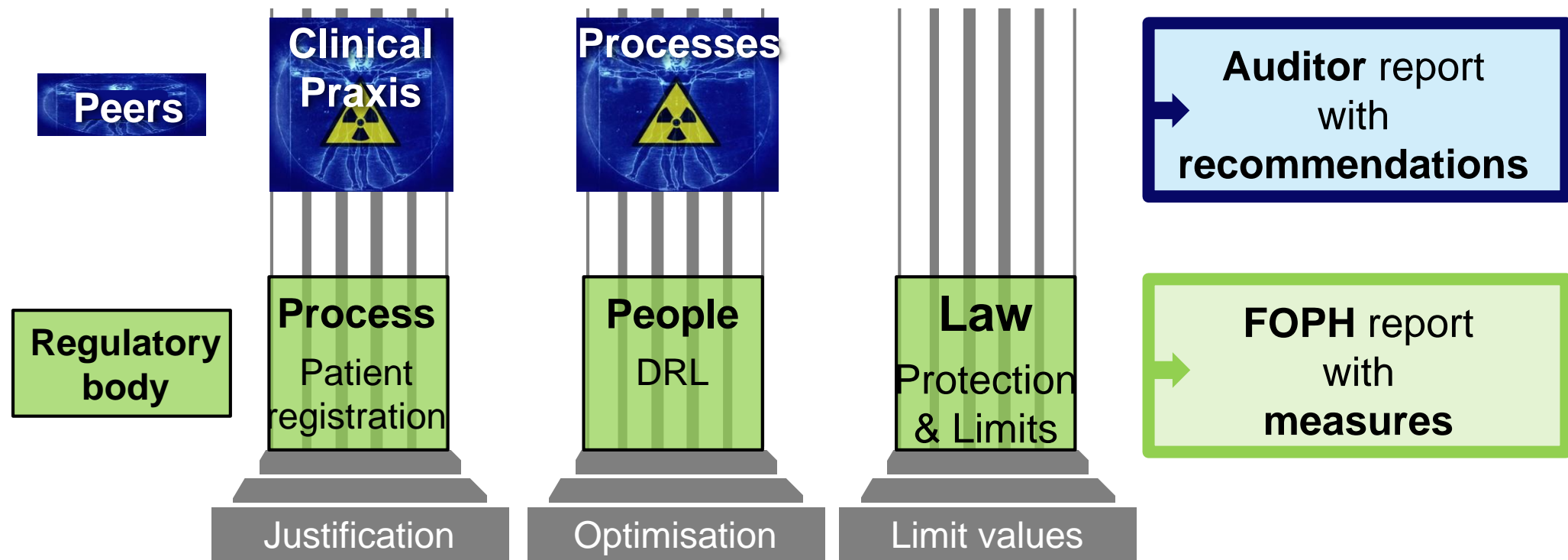
- Required in **high dose procedures**
- At most every **5 years** (*cycle duration*)
- Carried out by **third parties** (*auditors*)
- Institutions prepare a **quality manual** (*until end of 2019*)
- Institutions perform a **self-evaluation** once a year

# Organisation





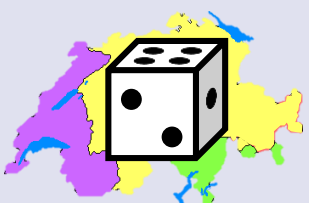
# Different outcomes






# Organisational process

**Drawing lots**

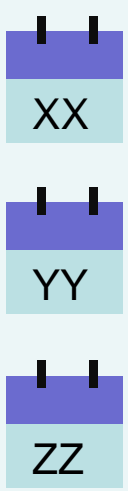


**Teams**




Secretary

**3 dates**




Team


**1 date**



**Team ok**

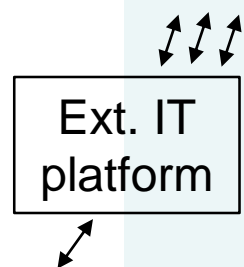


**Contact**

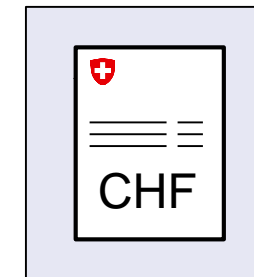
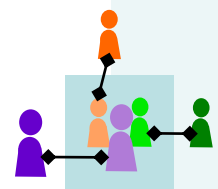


Provider

**Preparation**



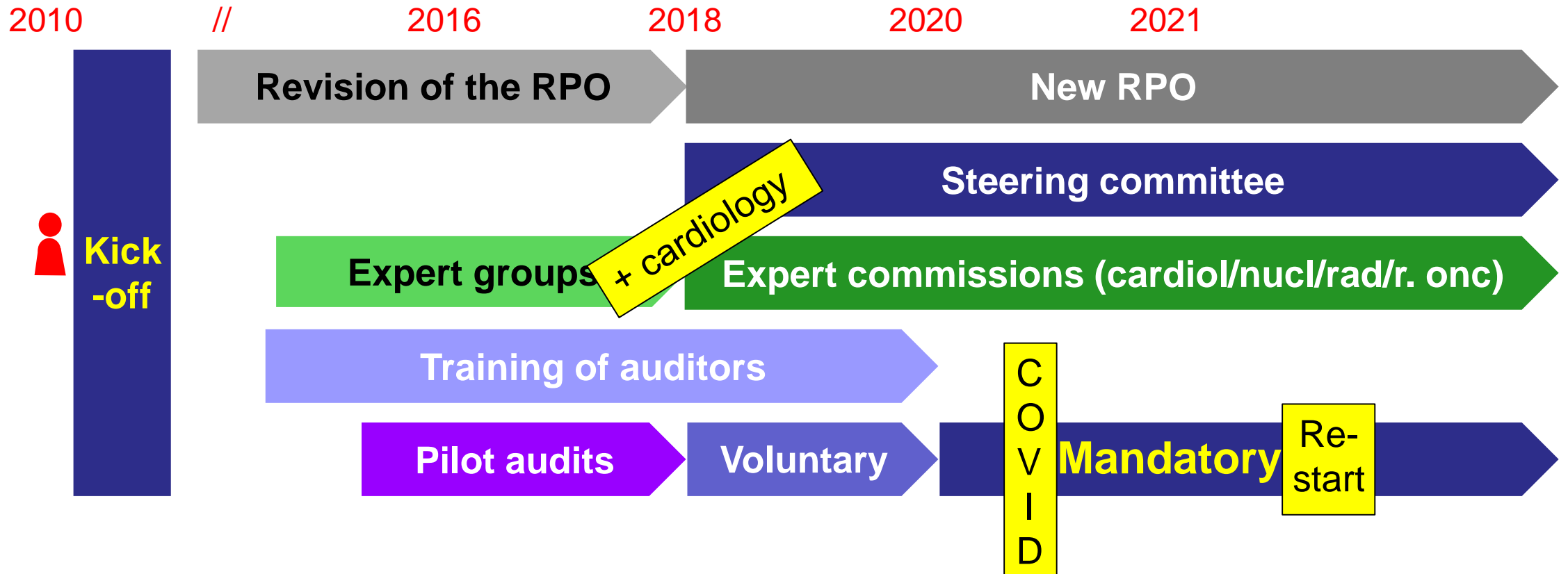
**Execution**







# Implementation





# External communication is key

- Through the FOPH inspectors
- Through the professional associations
- Through all experts engaged in the clinical audit organisation
- In meetings, workshops, conferences,...
- Specific url & website
- Information documents





# Challenges

- 3 official languages
- 3 main cultures
- Resistance of affected services:
  - difficulty to differentiate clinical audits from inspections
  - additional control, “spying”
  - additional work and costs
- Few medical physicists in radiology (but many centers)
- Not all physicians are aware of the radiation risks



## Lessons learned

- Support from the authority/representative is essential
- Consider your national (health) system
- Consider your national culture(s) & language(s)
- It takes time! (legislation, organisation, communication, etc.)
- Involve the main stakeholders as early as possible
- A dedicated position(s) and budget are necessary



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# Thank you for your attention



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