



Why studying employees in health institutions?

- Smoking substantially damages health and reduces work ability
- > Health institutions (HIs) should be "smokefree"
- Health professionals are role models for their patients
- Leading role of health professionals in smoking prevention and cessation

Objectives

- ➤ To assess the smoking prevalence in all employees of HIs
- ➤ To identify the practice and the most common problems with smoking in HIs
- ➤ To estimate health of all employees in HIs related to smoking behaviour



Methods

- Nationwide representative sample of health institutions in Serbia:
 - 4 regions (Belgrade, central Serbia,
 Vojvodina and part of Kosovo & Metohia with predominantly Serbian population)





Methods

>4 types of HIs:

- primary health care centers -PHCs
- university hospitals
- general hospitals
- public health institutes

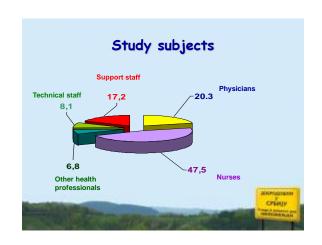
>3 670 employees:

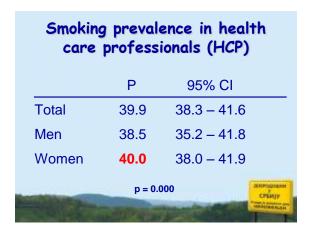
- physicians
- nurses
- other health professionals
- technical staff
- maintenance and support staff

Response rate - 79.6%

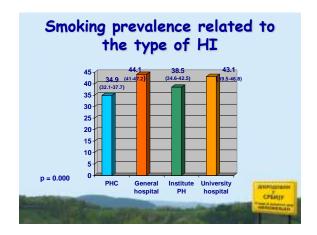


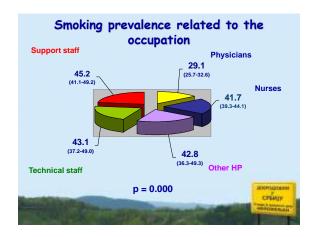
670	841	2452
	25.5	74.5
12.8	43.4	42.5
19.0	19.4	18.9
	12.8	25.5 42.8 43.4

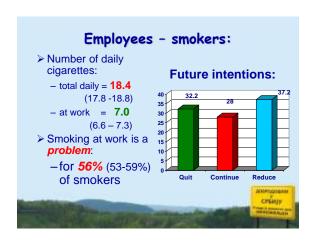


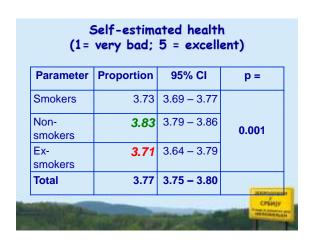


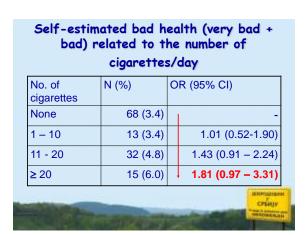


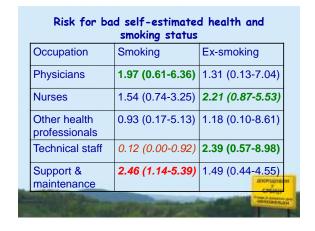














Occupation	Smoking	Ex-smoking
Physicians	0.77 (0.46-1.29)	1.06 (0.56-1.97)
Nurses	0.97 (0.72-1.30)	1.41 (0.94-2.10)
Other health professionals	0.75 (0.34-1.62)	0.78 (0.27-2.20)
Technical staff	0.56 (0.27-1.17)	1.93 (0.78-4.76)
Support & maintenance	0.99 (0.61-1.60)	1.15 (0.59-2.22)

New Law on Exposure of Citizens to the SHS (2010)

- > This study was performed before the new Law was adopted in the Parliament of Serbia to facilitate the enforcement and acceptance, and to minimize the resistance against the new Law
- The new Law has a total smoking ban in all health-care institutions including backyards, front doors, etc.

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Conclusions percentage of si

- ➤ There is a *high percentage* of smokers in HIs in Serbia
- Only a half of all employees stated that smoking is a problem at work, and only 1/3 would like to quit smoking
- Although physicians smoke less, other employees smoke more than a national average and can substantially influence smoking policy and practice in HIs
- Self-estimated health was worse and sick-leave more frequent among former smokers, indicated that the main reason for quitting is actual ill health

CPSMIY

Conclusions

- ➤ Overall compliance with the Law is good
- ➤ When it was introduced in November 11, 2010 77% of adults in Serbia support it, 80% after 3 months, 84% after 6 months and 80% after a year
- ➤ However, we noticed some *infringements* of the Law in HIs— we work together with the inspectors to overcome them

CPSMIY enforcement

Conclusions

- Booklet about tobacco control and all relevant data was published and distributed to all HIs in Serbia
- Training courses for teams in smoking cessation - intensified



динирани Субију непоменан

