

# HPV Vaccination program in Croatia -step forward, back two?

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# Decisions who, when and why....

**2007.** Registration of four-valent HPV vaccine in Croatia

**2008.** Recommendation from all Medical Society in Croatia related with fight against HPV related disease,  
Registration of bi-valent HPV vaccine in Croatia

**2009.** Establishment of expert commission of the Ministry of Health for the prevention of cervical cancer and other diseases caused by HPV virus

**The Committee for Primary Prevention** (education and vaccination)

**The Committee for Secondary Prevention** (screening)

**2010.** Recommendations of Ministry of Health for vaccination against HPV

**2013.** Immunization program-optional vaccination for the girls in 8<sup>th</sup> grade (15 years)

**2016.** Immunization program(2016-2018), *Optional vaccination* ...girls, boys and teenagers...

free for teens during the first year of high school...

**CATCH UP-** for the first time free depending on responses and opportunities for all girls and women from the age of 9 to 26.  
years

## ***How was the HPV program prepared in the Croatia?***

2007. Only in some parts of Croatia who have financial support from local authorities

2016. Immunization program(2016-2018), *Optional vaccination* ...girls, boys and teenagers...

***Start date program:*** 2007.

### ***Target groups:***

2007- 2015. Girls in 8<sup>th</sup> grade

2016... free for all boys and girls in 8<sup>th</sup> grade

2016. catch up groups free for all from 9 – 26 (only in 2016.)

### ***Implementation:***

School based program

- ***Vaccination coverage:***

??? ; imunization is optional and we don't have exact number, assesment is from 15 % Zagreb to 50 % in Primorsko Goranska county

- ***Training and information source for general public and vaccinators:***

School doctors educated parents; school expert team; pupils; school directors

Doctors have organized permanent education of the physician who are expert in that area



## STAKEHOLDERS

Undecided parents,  
parents inform from  
dr. Google and anti-vaccine groups

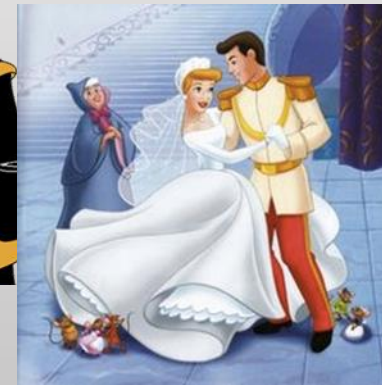
Government of the Republic  
of Croatia until 2016;  
Uneducated doctors  
General public

## SOCIETAL-HISTORICAL FACTORS

Conservative religious communities

Why parents refuse to  
vaccinate?

(believe that they children lives  
in fairtale-only one partner for whole life )



# SWOT analysis of the program

**Strength:** school based program with educated school doctors  
school doctors who educated target groups  
public health action

**Weakness:** lack off support from parents; general public, governments  
and all included doctors

**Opportunities:** from 2016.government provide free vaccination against HPV for  
ALL girls & boys (14 years old, 8 th grade) in Croatia

**Threats:** anti-vaccine groups, conservative religious communities, uneducated  
doctors, undecided parents