



HRVATSKI ZAVOD ZA JAVNO ZDRAVSTVO





ONLINE EDUCATIONAL PROJECTS FOR ADOLESCENT'S AND YOUTH'S SEXUAL AND REPRODUCTIVE HEALTH

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Mobile app Spolno zdravlje (*Sexual health*)

- Online educational set of tools
- From idea to realization: it took **two** years to successfully create the app from the idea
- **Tools**
 - Risk Calculator
 - Ask-the-expert tool
 - Quiz
 - Article section (e.g. STDs)
 - Health service search engine
 - Reminder
- **Availability**
 - Google Play and App Store
 - Web: www.spolnozdravlje.hr

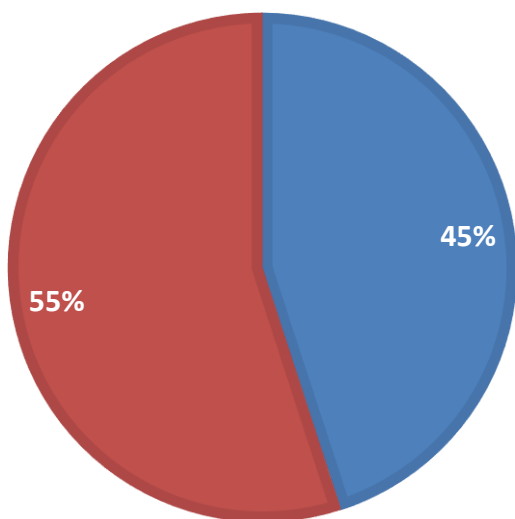




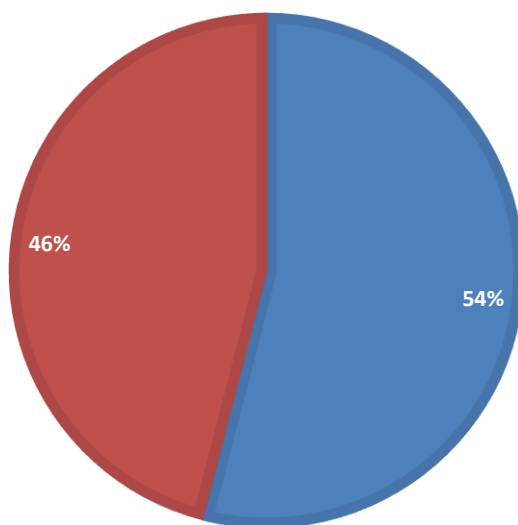
Sexual health in data

- **11/2016 – 05/2022**
 - **14 147** mob.app. downloads by **16 523** users, **38 931** sessions and **463 359** screen views
 - **2 332 051** web visits by **1 792 469** users, and **3 671 174** page views
 - 61% of users are in 25-34 age range

■ New users ■ Continuous users



■ Men ■ Women



Most searched for:

- risk calculator
- dermatological changes on a penis
- STDs (various)
- PAPA/HPV tests



Sexual health in data



Table 1. E-counselling data over the course of 6 years (Sexual health web/mobile *app*)

	Inquiries	Follow-up answers	Total answers
2017	97		97
2018	217	61	278
2019	185	102	287
2020	108	62	170
2021	80	22	102
2022*	24	11	35
SUM	711	258	969

Inquiries count for all the questions sent through the web/mobile *app*

Total answers are all typed-in responses by an expert counsellor

Follow-up answers count for multiple responses to the same question/topic

27% of respondents followed up with an additional inquiry

*2022 includes first five months of the year



E-Learning platform „Volim zdravlje” (*I love health*)

- ESF project (22nd October 2019 – 21st October 2021)
- E-Learning portal as the only e-learning platform that focuses on the area of sexual and reproductive health, sexually and blood-borne infections and other health topics, uniting the areas of mental, physical, sexual and social health.
- A wide range of courses and professional medical articles are targeting (future) medical and all the other experts who recognize the relevance to the topics, as well as general public
- The portal also connects relevant tools and service providers for health promotion and disease prevention and support for patients

VOLIM ZDRAVLJE | PROMOCIJA ZDRAVLJA I PREVENCIJA BOLESTI | PODRŠKA OBOLJELIMA | VOLIM UČITI ZDRAVLJE

STRUČNI ZDRAVSTVENI I MEDICINSKI ČLANCI

E-UČENJE - ONLINE TEČAJEVI

KAKO MOŽEMO POMOĆI

EDUKATIVNI MATERIJALI ZA PREUZIMANJE

E-LEARNING: Prevencija i rano otkrivanje raka vrata maternice - kome vrijedi reći PA-PA?
Edukacijski e-learning tečaj o raku vrata maternice: "Prevencija i rano otkrivanje raka vrata maternice -..."
Upišite tečaj

"Eliminirajmo hepatitis" - tečaj o virusnim hepatitisima za liječnike obiteljske medicine
Edukacijski e-learning tečaj o virusnim hepatitisima za liječnike obiteljske medicine "Eliminirajmo hepatitis" Organizator: HUHIV Organizacijski...
Upišite tečaj

volimzdravlje.hr



E-LEARNING: Testiranje na spolno prenosive infekcije

Infektologija

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DR. MED., SPEC. EPIDEMIOLOGIJE

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Edukacijski e-learning tečaj o spolnom zdravlju:

“Testiranje na spolno prenosive infekcije”

Organizator: HUHIV Organizacijski partner:
Hrvatski zavod za javno zdravstvo...

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E-LEARNING: Kako razgovarati o spolnom zdravlju?

Prevenција

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TATJANA NEMETH BLAŽIĆ, DR.MED., SPEC.
EPIDEMIOLOGIJE,

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Edukacijski e-learning tečaj o spolnom zdravlju:

“Kako razgovarati o spolnom zdravlju?”

Organizator: HUHIV Organizacijski partner:
Hrvatski zavod za javno zdravstvo...



E-LEARNING: Kako se zaštititi od spolno prenosivih bolesti i neplanirane trudnoće?

Osobni razvoj

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NEMETH BLAŽIĆ, DR. MED., SPEC.
EPIDEMIOLOGIJE

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Edukacijski e-learning tečaj o spolno prenosivim bolestima: “Kako se zaštititi od spolno prenosivih bolesti i neplanirane trudnoće?” Organizator: HUHIV Organizacijski...



Some of the available e-learning courses (from left to right)

E-LEARNING: Testing for STIs

E-LEARNING: How to talk about sexual health?

E-LEARNING: How to protect yourself from STIs and unplanned pregnancies?



E-LEARNING: Vrste spolnih odnosa i njihova rizičnost za spolno prenosive infekcije

≡ Spolno zdravlje

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TATJANA NEMETH BLAŽIĆ, DR. MED., SPEC.
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Edukacijski e-learning tečaj o vrstama spolnih odnosa: "Vrste spolnih odnosa i njihova rizičnost za spolno prenosive infekcije"
Organizator: HUHIV Organizacijski...



E-LEARNING: Prevencija i rano otkrivanje raka vrata maternice – kome vrijedi reći PA-PA?

≡ Epidemiologija

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DR. SC. ULLA MARTON., DR. MED., SPEC. GINEKOLOGIJE I OPSTETRICIJE, ANA MARIJA STOJIĆ, DR. MED., SPECIJALIZANTICA GINEKOLOGIJE I OPSTETRICIJE, PRIM. DR. SC. NENAD VEČEK, DR. MED., SPEC. GINEKOLOGIJE I OPSTETRICIJE, PERINATOLOG, MARIJA DELAŠ AŽDAJIĆ, DR. MED., SPECIJALIZANTICA DERMATOVENEROLOGIJE, NEDA FERENČIĆ VRBAN, DR. MED., SPEC. ŠKOLSKE I ADOLESCENTNE MEDICINE

👤 6

Edukacijski e-learning tečaj o raku vrata maternice: "Prevencija i rano otkrivanje raka vrata maternice – kome vrijedi reći PA-PA?"
Organizator:...



E-LEARNING: Spolno prenosive infekcije i njihova učestalost

≡ Epidemiologija

👤 PRIM. TATJANA NEMETH BLAŽIĆ, DR. MED., SPEC. EPIDEMIOLOGIJE, PRIM. MIRJANA LANA KOSANOVIĆ LIČINA, DR. MED., SPEC. EPIDEMIOLOGIJE

👤 1

Edukacijski e-learning tečaj o spolno prenosivim infekcijama: "Spolno prenosive infekcije i njihova učestalost"
Organizator: HUHIV Organizacijski partner: Hrvatski zavod za...



Some of the available e-learning courses (from left to right)
E-LEARNING: Types of sexual relations and their risk for sexually transmitted infections
E-LEARNING: Prevention and early detection of cervical cancer - who should say PA-PA?
E-LEARNING: Sexually transmitted infections and their frequency



I love health in data

- Initially, 15 e-Learning modules were created for the purposes of the project, while the platform is continuously growing with content and its users
- Till the end of 2021, **28** courses have been created, with **1 677** course enrolments (majority by high school and university medical students and current health workers)
- Courses are passed by **94%** participants

VOLIM UČITI ZDRAVLJE



Online platforms – why?

- Interactive digital interventions increase knowledge of sexual health and promote safer sexual behavior
- These designs promote active learning
- The experience may be individualized in various ways
- Educational, informative, and usable for sexual health of users



App printscreen: „Sex Positive”, University of Oregon Health Center



What are virtual interventions?

Internet and phone-based ways of communicating

Why should we go virtual?

- 4.80 billion internet users (61% of total population)
- 4.48 active social media users (99% mobile users)
- 2.5 hours on social media
- Reach broader audience
- Targeted reach
- Offers choices
- Improved efficiency
- Less opportunity costs for clients
- Less time consuming



UNAIDS AND WHO 2022
POLICY BRIEF

UNAIDS **World Health Organization**

POLICY BRIEF
Virtual interventions in response to HIV, sexually transmitted infections and viral hepatitis
Innovate—Implement—Integrate

UNAIDS **World Health Organization**



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