

Informativni dan Obzorje 2020

GZS, Ljubljana
9. oktober 2015

1. družbeni izziv: Zdravje, demografske spremembe in dobro počutje

Societal Challenge 1: Health, demographic change & wellbeing



mag. Tatjana Švajger

Ministrstvo za izobraževanje, znanost in šport
Direktorat za znanost



Pregled predstavitve

- Prioritete delovnega programa 2016-2017
- Osebna medicina / konzorcij in delovne skupine
- Struktura H2020 SC1 WP 2016-2017/ razpisi Osebne medicine, Koordinativne dejavnosti
- Slovenija v novih ERA NET-ih
- ICT Health/ eHealth
- Vrste razpisov in prioritete
- IMI 2 razpisi
- Dogodki v okt.-dec. 2015

Priorities SC1 WP 2016-2017

- 1. Personalised Medicine (PM)
- 2. Promoting Healthy Ageing
- 3. Human Biomonitoring (EHBM)
- 4. Health ICT
- 5. Maternal & Child Health



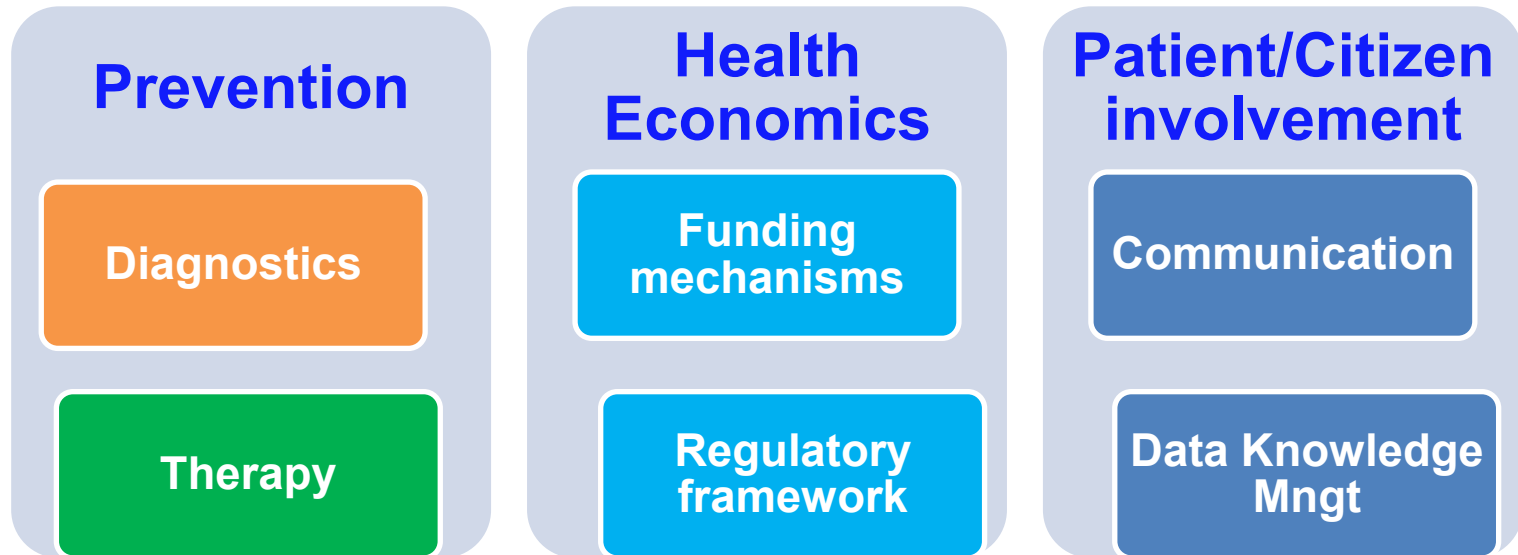
PM = Osebna medicina

- Strateško planiranje in boljša koordinacija že obstoječih nacionalnih strategij v Evropi
CILJ: trenutna „European initiative for collaboration among funders of health research to advance PM“ bo prerasla v ustanovitev konzorcija - maj 2016





Predvidene delovne skupine PM





Struktura H2020 SC1 WP 2016-17

- **1. zbirni razpis OSEBNA MEDICINA**/ 6 tematskih področij, 21 razpisov, vse oznake SC1-PM
- 1.1. Razumevanje zdravja, dobrega počutja in bolezni: SC1-PM-01,02,03,04 – vsi RIA
- 1.2. Preprečevanje bolezni (preventiva):SC1-PM-05,06,07/ RIA
- 1.3. Obvladovanje bolezni (kurativa):SC1-PM-08,09,10,11/ RIA
- 1.4. Aktivno staranje in osebni nadzor (upravljanje) lastnega zdravja : SC1-PM-12,13,14,15/ RIA in PPI
- 1.5. Metode in podatki: SC1-PM-16,17,18,19,20./ RIA in PPI
- 1.6. Zagotavljanje nege in integralne oskrbe:SC1-PM-21-2016



Struktura H2020 SC1 WP 2016-17

- **Razpisi COORDINATION ACTIVITIES“ (CA):** 16 razpisov , vse oznake SC1-HCO, oblika CSA ali ERA Nets
- v l.2016: 13 razpisov: SC1-HCO-01, 02, 04, 05,06, 09,10,11,12,13,14,15,16
- v l.2017 le 3 razpisi:SC1-HCO-03,07,08



Slovenija v novih ERA Netih 2016-17

- **OSEBNA MEDICINA**
- SC1-HCO-05-2016
Coordinating personalised medicine research
- SC1-HCO-03-2017
Implementing the SRA on Personalised medicine

- **ZDRAVSTVENI SISTEMI/ MODELI**
- SC1-HCO-06-2016
Towards an ERA-Net for building sustainable & resilient health system models; slov. partner NIJZ



ICT Health = eHealth/ Better Healthcare for Europe

- **Digital single market** ec.europa.eu/digital-agenda/en/news/ehealth-action-plan-2012-2020-innovative-healthcare
- **EIP AHA** (Active and Healthy Aging):health, well-being & integrated care
- **AAL** (Ambient Assisted Living): MIZŠ/DID
- **JPI MYBL** (More Years Better Lives): Slovenija pristopila sept, 2015 / MDDSZEM...MoU



Struktura SC1 WP 2016-17: 2 posebna razpisa ICT Health

- **Digital Security Focus Area : DS-03-2016**
Increasing digital security of health related data on a systemic level / 3-5 mioEuro, TRL 3-5, Part G of GA
- **Internet of things: IoT-01-2016 Large Scale pilots/ Pilot 1: Smart living environments for ageing well (20 mioEuro)** !!!Proposals should show clear evidence of the benefits of the proposed solutions for active and independent living&quality of life of older persons compared to current state of the art, based on appropriate methodologies & metrics



Vrste razpisov + Prioritete

- **PM, EHBM, Maternal & Child care**

- 11 razpisov (Call PM 1.1- 1.3): diagnostika/preventiva/kurativa, !!! Novi koncepti, redke bolezni, nove terapije (redke & kronične), EHBM, networking, klinične študije
- *Promoting mental health & well-being in the young-2017
- 1 SMEInst razpis: Supporting innovative SMEs in the healthcare biotechnology sector (cell technologies in medical applic.

- **Promoting Healthy Ageing, Health ICT**

- 10 razpisov (Call PM 1.4-1.5) : e-Health inovacije, IKT rešitve za aktivno in zdravo staranje, Big data/ osebni zdrav.podatki, učinkovitost, ekonomska vzdržnost,
- * Personalised coaching, robotika (EU-Japonska)
- 1 SMEInst razpis: Accelerating market introduction of ICT solutions for Health , Well-being and Ageing well (SMEInst-06-2016-17)



Innovative Medicines Initiative

IMI 2 : odprta 2 sklopa razpisov

Calls	Topics	Deadlines	Budget (EU+in-kind)
CALL 5	<ul style="list-style-type: none">* Alzheimer& dementia/ 4 topics*Patient perspective elicitation on benefits and risks of medicinal products* Diabetic Kidney disease Biomarkers	15/03/2016	94,9 M Euro
CALL 6	<ul style="list-style-type: none">• Quantitative System Toxiology (QST)• Impact of RSV infection (respiratory syncytial virus)• Big data for better outcomes• A) Alzheimer disease• B) Haematologic malignances	Short proposals: 12/1/2016	93 M Euro - indicative



Dogodki v okt.- dec. 2015

- **9.- 27.10.2015 IMI information webinars**
on 6th call topics: <http://bit.ly/IMI2call6webinars>
- **17.-19.11.2015 Dusseldorf MEDICA 2015-
Healthcare Brokerage Event**
[www.b2match.eu/medica 2015](http://www.b2match.eu/medica_2015)
- **8.12.2015 Bruselj Maternal and Newborn
Health conference ,**
<http://ec.europa.eu/research/conferences/2015/mnh/index.cfm>



Koristne povezave

- MIZŠ in Obzorje 2020: <http://www.mizs.gov.si/si/obzorje2020>
- Participant Portal: <http://ec.europa.eu/research/participants/portal/desktop/en>
- Innovative Medicines Initiative 2 <http://imi2.eu/>
- eHealth ec.europa.eu/digital-agenda/en/ehealth

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NCP mrežo tvorijo predstavniki



REPUBLIKA SLOVENIJA
MINISTRSTVO ZA GOSPODARSKI
RAZVOJ IN TEHNOLOGIJO



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ZNANOST IN ŠPORT

SPIRIT SLOVENIJA
JAVNA AGENCIJA

I FEEL SLOVENIA



REPUBLIKA SLOVENIJA
MINISTRSTVO ZA OKOLJE IN PROSTOR



- „The real voyage of discovery consists not in seeking new landscapes, but in having new eyes“.
(Marcel Proust)
- Za pripravo H2020 projektov vam želim veliko odličnih znanstvenih idej, ki dosegajo vredne cilje in širok družbeni vpliv; izbiro strokovnih in zaupanja vrednih sodelavcev ter mednarodnih partnerjev na projektu, preboj na evropski/svetovni trg, uresničitev vaših sanj in ...
SREČNO!

Tatjana Švajger