



ASSET

share and move to face nasty bugs

Bringing SiS issues

into Pandemic Preparedness and Response Plans

Luxembourg, 7-9 June 2016

"Workshop on targeting media, civil society
and health professionals relating to
the implementation of the Decision 1028/2013
on serious cross border threats to health".

www.asset-scienceinsociety.eu



co-funded by the EU. GA: 612236

ASSET: ACTION PLAN on **SIS-RELATED ISSUES** in EPIDEMICS and TOTAL PANDEMICS

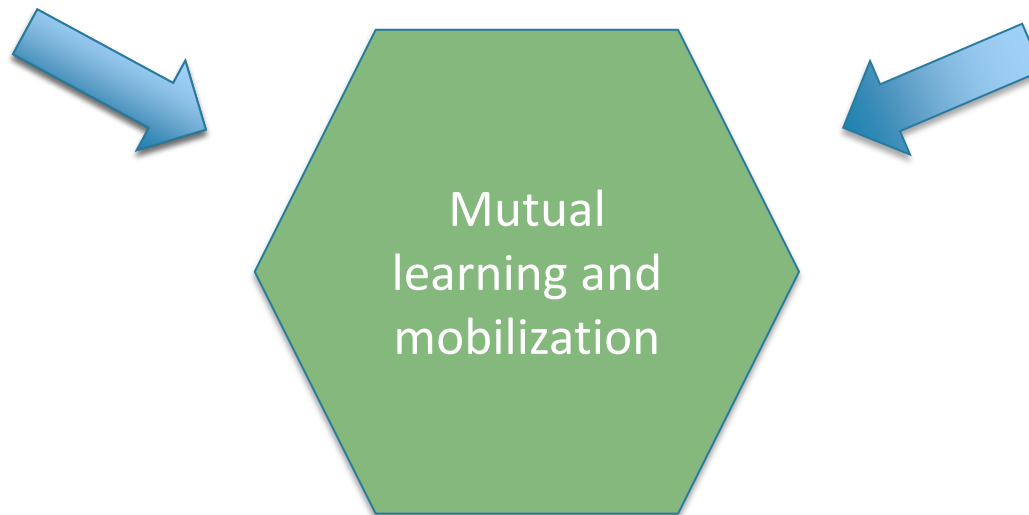
It aims to contribute to incorporating SIS issues into the system of RRI related to pandemic or epidemic preparedness by:

- **exploring and mapping SiS-related issues** in global pandemics (WP2);
- developing a **partnership with complementary perspectives**, knowledge and experiences to address effectively scientific and societal challenges raised by pandemics and associated crisis management;
- developing a **participatory and inclusive strategy**.



ASSET in 6

- 6 main SIS issues
- 6 main targets



Many actions
and tools

6 MAIN SIS/RRI ISSUES

1. **governance**
2. **unsolved scientific questions** and open access
3. **crisis participatory governance** and science education
4. **ethical, legal and societal issues**
5. **gender issues**
6. **risk of intentionally caused outbreaks**



6 MAIN TARGETS

1. Organizations and authorities
2. Healthcare professionals
3. Scientific community
4. Industry
5. Media
6. Public

RELATED CHALLENGES

1. Distrust/Sis issues/communication
2. Lack of knowledge and communication skills
3. Scarce exchanges/Sis
4. Conflict of Interests
5. Different needs/W2.0
6. Complacency/vaccine hesitancy



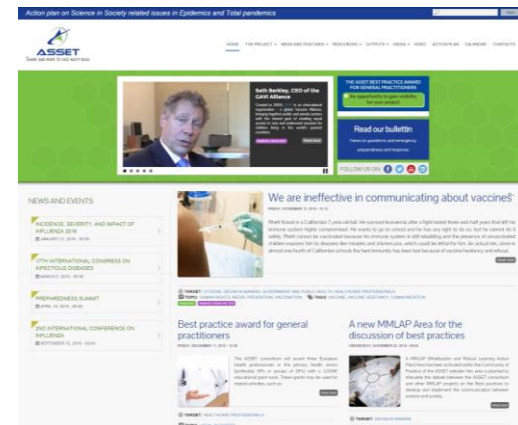
ACTIVITIES ADDRESSED TO ALL THE TARGETS

ACTIONS

- Provide platforms for dialogue
- Raise awareness and capacity on SIS issues (now «Science-with-and-for-society»)

ACTIVITIES

- WEBSITE



- SOCIAL NETWORKS



- STAKEHOLDER PORTAL
- DATAVIZ

EXAMPLE OF DATAVIZ



COMPULSORY VACCINATION AND RATES OF COVERAGE IMMUNISATION IN EUROPE

Polio vaccination coverage in EU/EEA.

- Blue/green countries are below/above the European average. (data UNICEF)
- Mandatory vaccination has been marked with a lined background. (data VENICE)



TARGETED ACTIONS

1. **Authorities** :
 - Restore trust
 - Improve communication
 - Consider SiS issues

2. **Healthcare professionals (HCPs):**
 - Improve awareness and knowledge of pandemics and vaccines
 - Improve communication skills

3. **Science:** Favour mutual, interdisciplinary exchange



TARGETED ACTIONS

4. Industry: Favour dialogue, also in order to disclose COI

5. Media:

- Manage uncertainty and flexibility
- Consider SiS issues
- Manage misinformation

6. Public: Rebuild trust mainly by establishing a 2-way, active and transparent communication



TARGETED ACTIVITIES

1. **Authorities:** HLPF/PPR BULLETIN
2. **Healthcare professionals (HCPs):** E-LEARNING/AWARD
3. **Science:** RRI NEWSLETTER/BPP/MMLAPS CLUSTER
4. **Industry:** RRI NEWSLETTER/STAKEHOLDER PORTAL
5. **Media:** PRESS OFFICE/SOCIAL MEDIA/VIDEOPIILLS
6. **Public:** CITIZENS' CONSULTATIONS/



A LOCAL INITIATIVE for the promotion of vaccination

Action plan drafted
by a joint initiative made of

- Public health authorities
- Medical doctors
- Journalists
- Families
-

**Carta italiana per la
promozione delle
vaccinazioni**

UNA CHIAMATA ALL'AZIONE

A CURA DI #TEAMVAXITALIA / APRILE 2014



CITIZENS' CONSULTATIONS

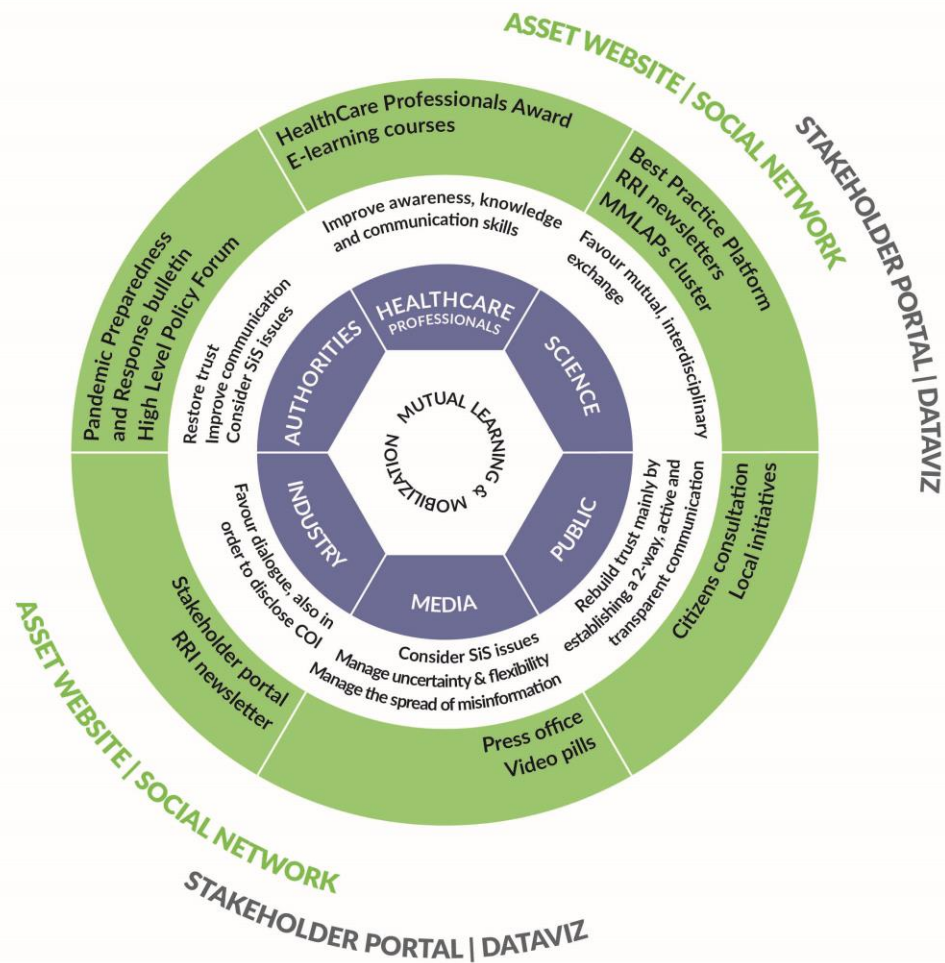


CITIZENS' CONSULTATIONS

- 400 PEOPLE
- 8 COUNTRIES
- Questions on 4 themes:
 - ✓ Personal freedom and public health safety
 - ✓ Communication between citizens and public health authorities
 - ✓ Transparency in public health
 - ✓ Access to knowledge



ASSET: a MODEL?



PERSPECTIVES for a new project (ASSET2?)

1. AUTHORITIES AND ORGANIZATIONS

- Prepare **a template** for national and transnational preparedness plans in order to favour consistency, inclusion of SIS issues and easier/faster update

2. HEALTHCARE PROFESSIONALS

- Perform an analysis on coverage of influenza pandemic, vaccinology, relevance of non-pharmaceutical steps, SiS issues and preparedness in **universities and medical schools** and give suggestions for improvement.



PERSPECTIVES for a new project (ASSET2?)

3. SCIENTIFIC COMMUNITY

- Organize a big, really **transdisciplinary conference** on the SiS issues in epidemics, pandemics, non-pharmaceutical steps and vaccines, with virologists, epidemiologists, mathematical modelers, public health experts, psychologist, sociologists, behavioural scientists, communication experts and so on.

4. INDUSTRY

- Draft **comprehensive guidelines for transparency**, also considering the “revolving door” phenomenon.



PERSPECTIVES for a new project (ASSET2?)

5. MEDIA

- Draft **comprehensive guidelines** for a better communication on epidemics, pandemics, preventive non-pharmaceutical steps and vaccines, made by a joint committee of scientists, public health experts, media people and representatives of the public.

6. PUBLIC

- Prepare a “**navigation map**” of reliable sources of information about infectious diseases and vaccines on the web.



THANK YOU!



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