



share and move to face nasty bugs

Effective risk communication
is recognized by the European
Decision 1082/2013

DONATO GRECO MD

The ASSET FINAL EVENT

*Share and move for mobilization and mutual learning at local,
national and international levels on Science in Society related issues
in epidemics and pandemics
Rome, 30-31.10.2017*

www.asset-scienceinsociety.eu



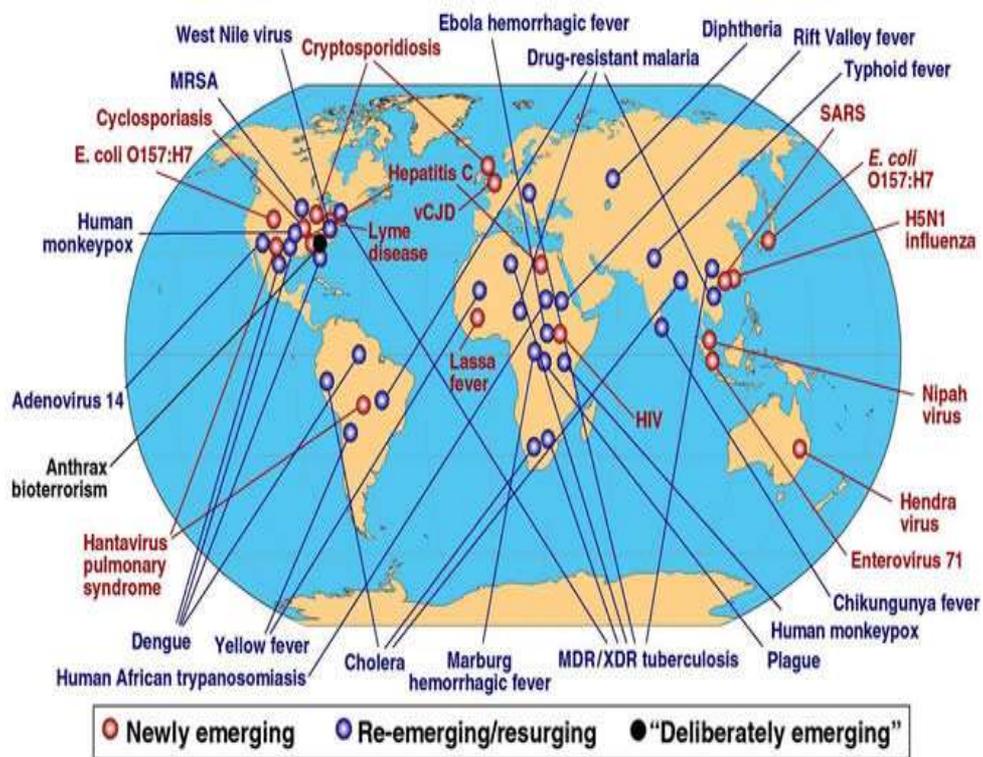
co-funded by the EU. GA: 612236



Pandemias and epidemics are natural events

Every year at least 30 new epidemic infections are recognized !

- They happened and will inevitably happen
- We cannot avoid them nor we can precisely predict those happening
- But we can control their impact and minimize the consequences
- With appropriate and efficacious preparedness plans
- As required by decision 1082/2013/EU





Appropriate and efficacious response

SUBTITLE LEVEL

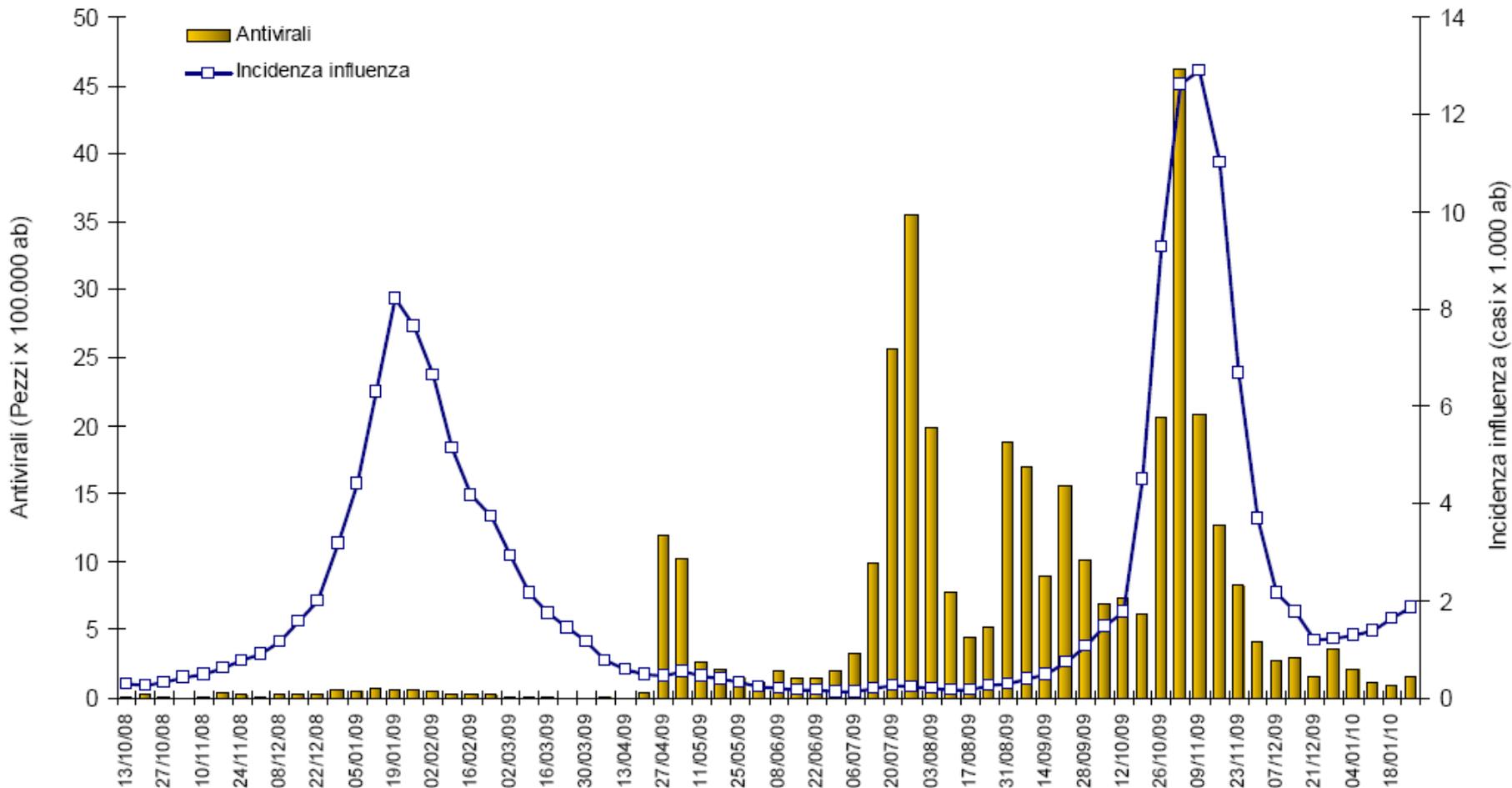
- Emergency responses without preparedness plan are chaos and inefficacy
- Medical response cover only a fragment of the needs in emergency
- Multidisciplinary approach is essential to cope with health emergencies
- A preparedness education is the best vaccine against epidemics
- As stated in decision 1082/2013/EU

Fig.1: Cras dapibus





Andamento settimanale delle vendite di antivirali e incidenza dell'influenza





ALBERTA EDITION

REPORT

NEWSMAGAZINE

March 13, 2000 \$4.98

- ▶ Commies@Heart in B.C.
- ▶ Start a business, get sick
- ▶ Back into the nation's bedrooms
- ▶ The vanishing Chinese basketball team

Vaccine Junkies

Mass immunization campaigns are provoking unprecedented criticism

Barcode

The Pentagon Strategy to Hammer Saddam

How to Use Ritalin the Right Way

Microsoft's Pesky Rival

U.S. News & WORLD REPORT

NOVEMBER 20, 1998

Miracle Vaccines

New ways to fight earaches, the flu, strep throat—and maybe even cancer

EXCLUSIVE: Investigating the Embassy Bombings

Dumbing Down the Military



Flu vaccine contains mercury

Sinnott expresses concern over thiomersal

By Florence Gorman
ALTHOUGH opponents claim that the mercury content in the flu vaccine is safe, Sinnott has expressed his concern over the use of thiomersal in the vaccine.

Outdated vaccine was given to 12,000 children

Health Minister, Mary Hanrahan, and Health Minister, Martin Noonan

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MENINGITIS VACCINE CHILD IS IN A COMA

Health Minister, Mary Hanrahan, and Health Minister, Martin Noonan

news
Irish Examiner



Measles vaccine linked to autism

by Carl O'Brien
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Probe into meningitis vaccine after 11 babies die

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The Irish Government has been accused of covering up the deaths but a spokeswoman said it shows that to make these public for fear of panicking parents into withdrawing their children from schools.

Already, some 348 cases of meningitis have been reported in Ireland between January and July of this year, according to the Meningitis Research Foundation.

The Irish House of Commons voted in the first week of this year to order an inquiry into the deaths from the disease in 1999.

The Southern Health Board has had four septuagenarians this month, including that of a 76-year-old Cork girl who died in hospital last week. A County Cork boy admitted earlier this month to Cork University Hospital with the C strain of meningococcal disease - more common in the SHB region than any other - has the same strain - a 301 being tested.

The most common symptoms of the disease in babies are: high temperature, fussiness, difficulty in waking, a high-pitched or crying cry, and a rash of red or purple spots which can sometimes very quickly.

Headaches, vomiting, a dislike of bright lights, and drowsiness or coma, are the main symptoms seen in children and adults infected with meningococcal disease.

● The Meningitis Research Foundation has set up a 24-hour help line: Tel: 01-4966655.

Virus found in gut of 24 out of 25 child victims

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News 2 to 7, 10; World 8 and 9; Business 11 to 13; Opinion 14; Analysis 15; Features 14;

Irish Examiner 13-12-00

GPs lack life-saving vaccine antidote

"I cannot stand idly by while children continue to be vaccinated in unsafe circumstances"

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DOCTORS' WARNING OVER LETHAL MENINGITIS JAB

Be aware of danger to children, parents are told

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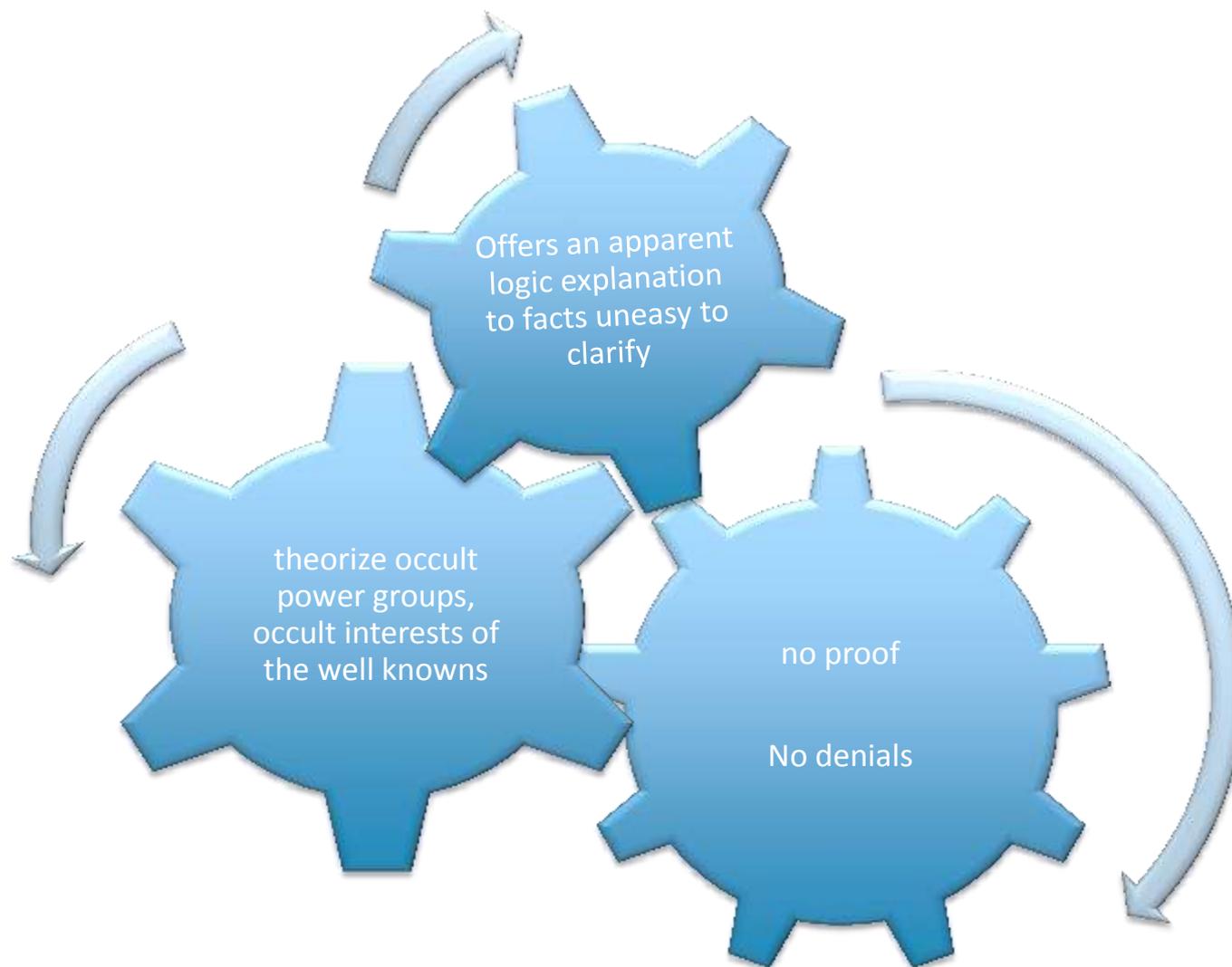
Autism and vaccines !!



UNIVERSITÀ
CATTOLICA
del Sacro Cuore



Plot Theory Elements





What feeds the plot theory

1. Plot theory is much more attractive than the naked usual truth
2. Clear convincing informations are not always available and expert's opinion is not unanimous
3. Former stories exists
4. Authorities mistakes in handling communication
5. A basic mistrust against authorities
6. In any event somebody will have profit : it easy to attribute to the profit the causal role not the effect.





The role of the Anti-vaccinationists

***Falsehood flies and truth comes limping
after, so that when men come to be
undeceived it is too late, the jest is over and
the tale has had its effect***

Jonathan Swift

1667-1745

***We are so constituted that we believe the
most incredible things; and, once they are
engraved upon the memory, woe to him
who would endeavour to erase them***

Goethe 1749 -1832





1082 : few points

- sharing best practice and experience in preparedness and response planning;
- (b) promoting the interoperability of national preparedness planning;
- (c) addressing the intersectoral dimension of preparedness and response planning at Union level; and
- (d) supporting the implementation of core capacity requirements for surveillance and response as referred to in Articles 5 and 13 of the IHR.
- 2. For the purpose of paragraph 1, Member States shall by 7 November 2014 and every three years thereafter provide the Commission with an update on the latest situation with regard to their preparedness and response planning at national level



MORE

- identification of, and update on the status of the implementation of, the core capacity standards for preparedness and response planning as determined at national level for the health sector, as provided to the WHO in accordance with IHR;
- (b) description of the measures or arrangements aimed at ensuring interoperability between the health sector and other sectors including the veterinary sector, that are identified as being critical in the case of an emergency, in particular:
 - (i) coordination structures in place for cross-sectoral incidents;
 - (ii) emergency operational centres (crisis centres);
- (c) description of the business continuity plans, measures or arrangements aimed at ensuring the continuous delivery of critical services and products.





HOW ASSET IS HELPING THE IMPLEMENTATION OF 1082 :

- Reference Guide on Scientific Questions
- Crisis Participatory Governance Report
- Ethics, Law and Fundamental Rights Report
- Report on Gender Issues
- Report on Intentionally Caused Outbreaks
- Action Plan Handbook
- ASSET Tool Box



and

- Policy Report on Pandemic Consultation
- Social Media Mobilization Report
- Best Practice Platform and Stakeholder Portal Report
- Summer School
- Final Event

