



# JIC open Forum

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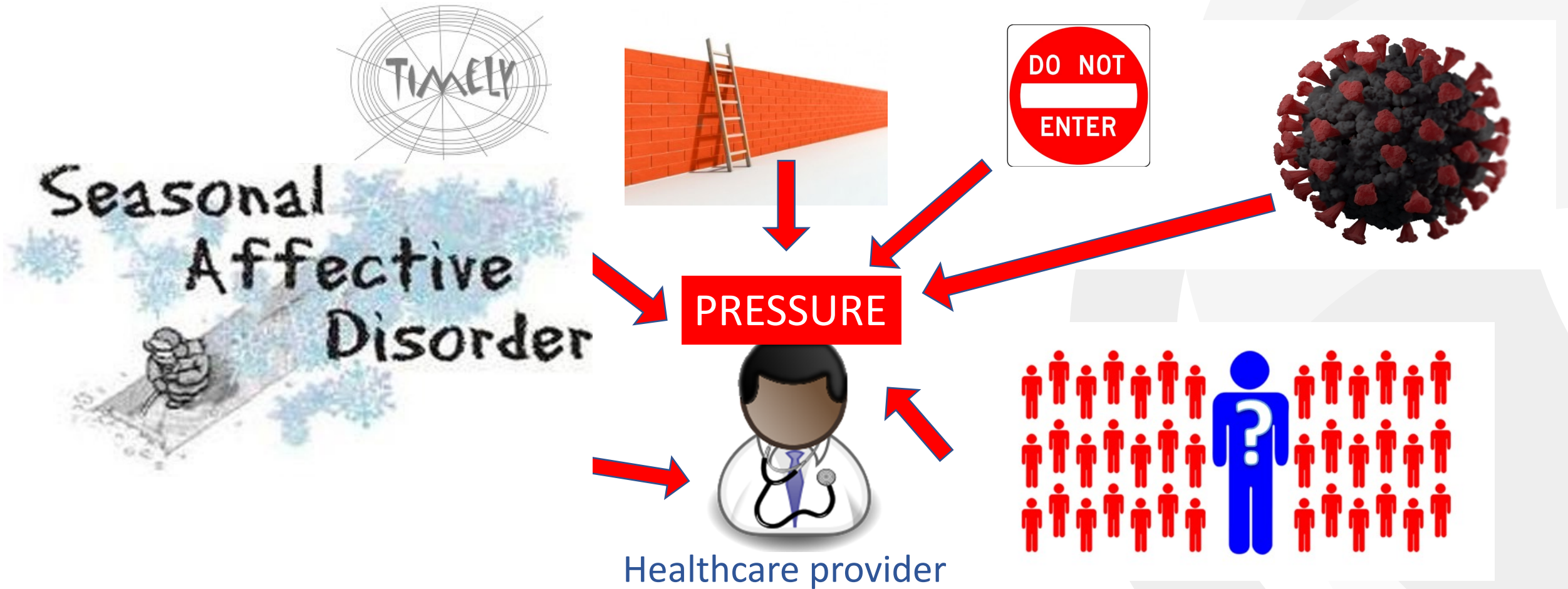
Webinar: The International Patient Summary (IPS)

*23 February, 2021*

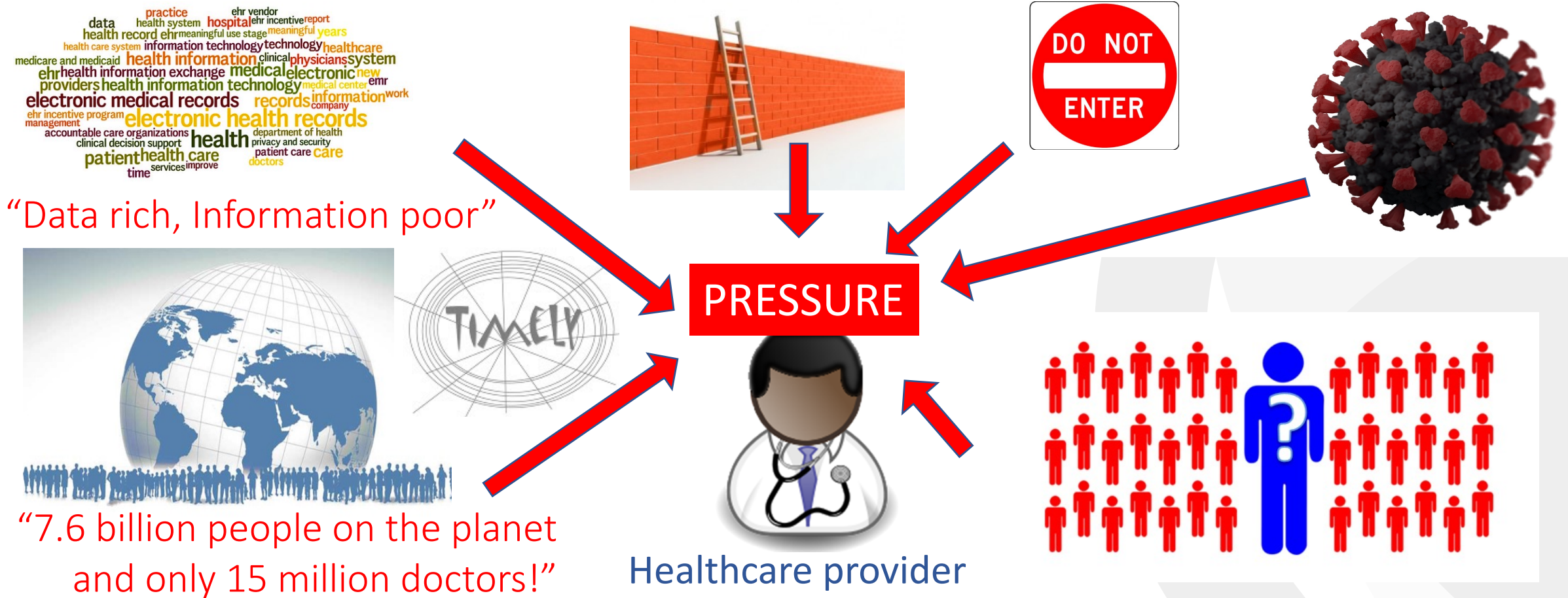
Session 1: Robert Stegwee and Catherine Chronaki

Session 2: Robert Hausman and Stephen Kay

# Our Healthcare Systems are under pressure



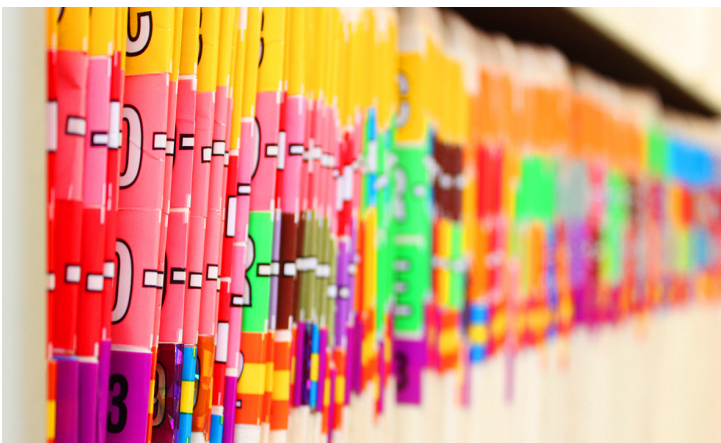
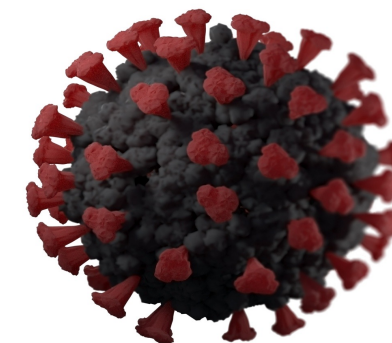
# Our Healthcare Systems are under pressure





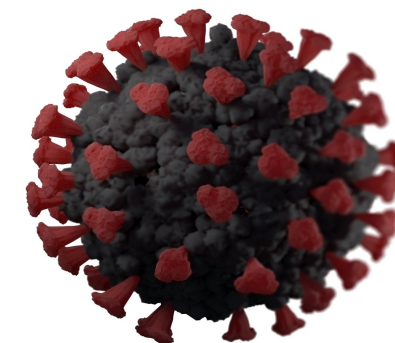
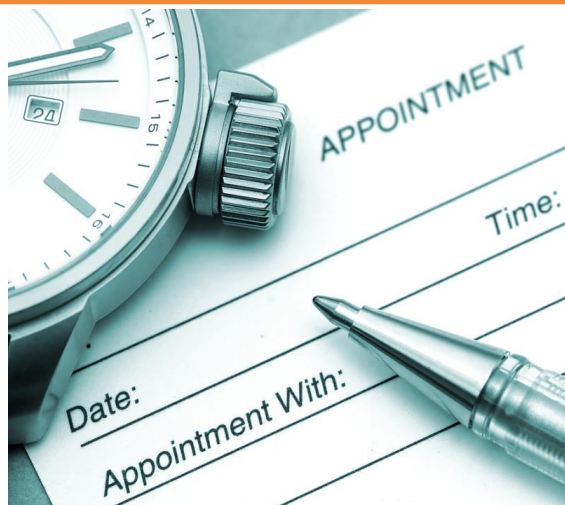


# The Unknown Person and Life-changing Events





# The Unknown Person and Life-changing Events

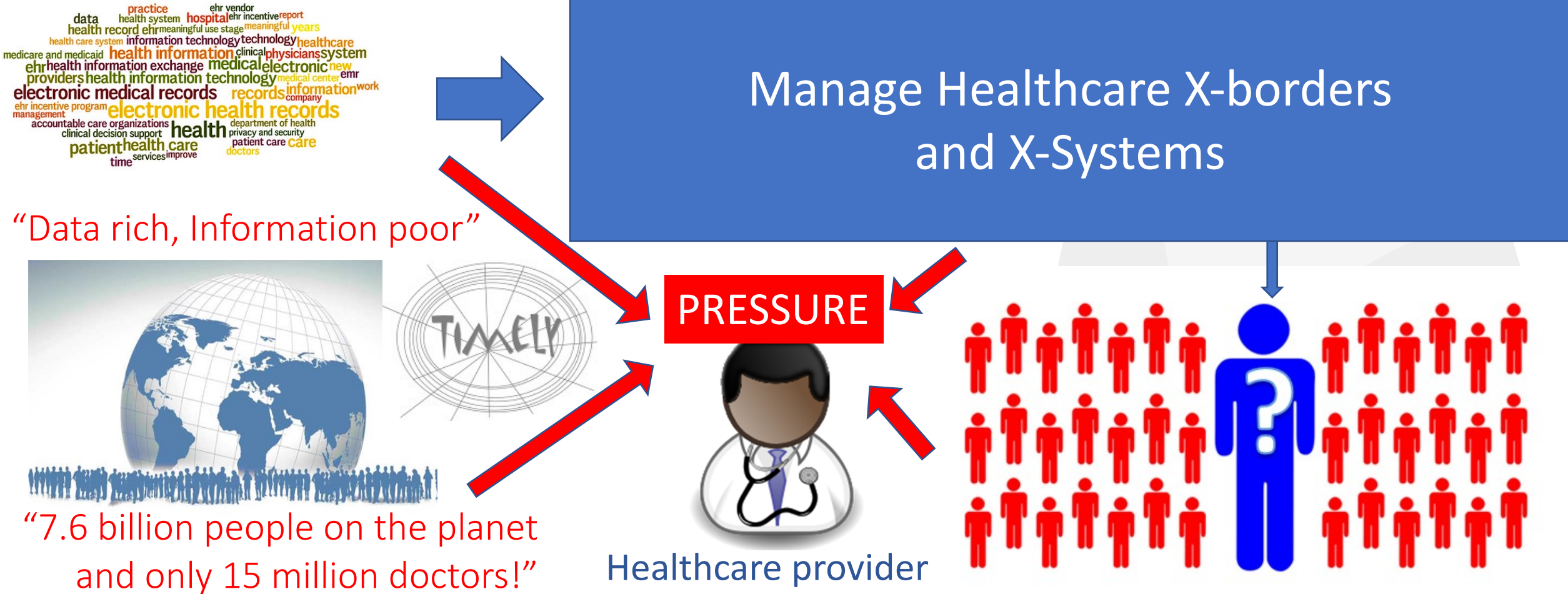


Concise Information supports continuity and coordination of a person's care, be it planned or unplanned.





# The Unknown Patient's demands on Healthcare



# The 'Now-known' Patient's demands on Healthcare



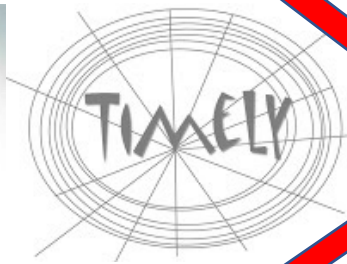
# “Data rich, Information poor”



“7.6 billion people on the planet  
and only 15 million doctors!”

# *The International Standard for the Patient Summary*

A core dataset, focused on the individual and their health, that is essential, understandable, extensible and clinically relevant. (X-borders or at home) ■



# PRESSURE



## Healthcare provider



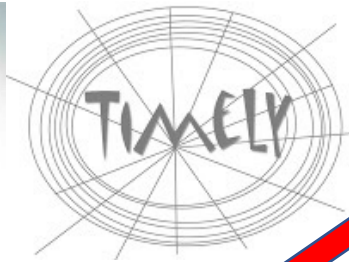
# The Healthcare Provider expects...

## *The International Standard for the Patient Summary (IPS)*

A concise extract that should be clinically relevant, useful and usable for treating the patient at the point of care.



“7.6 billion people on the planet  
and only 15 million doctors!”



**PRESSURE**

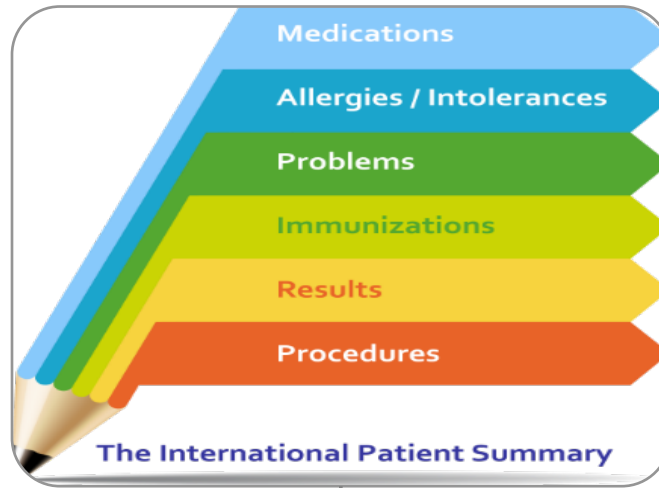


Healthcare provider

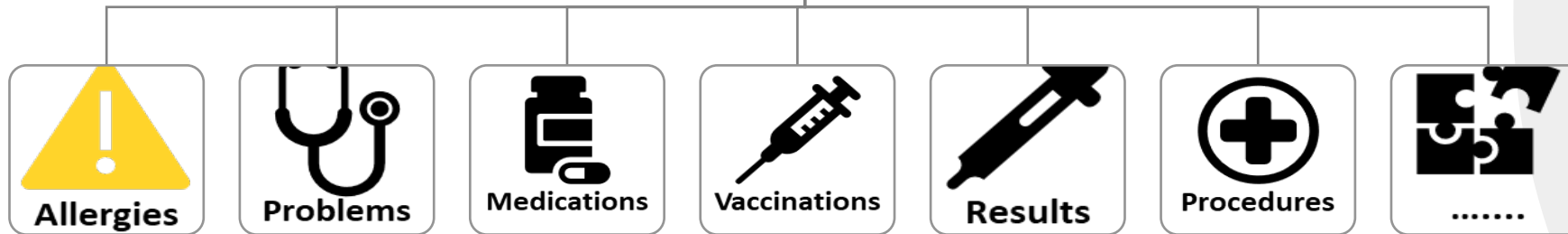




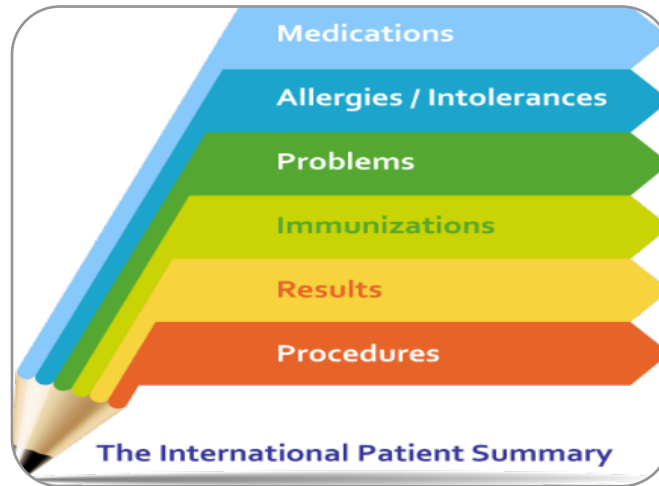
# The IPS Dataset: A set of reusable Datablocks



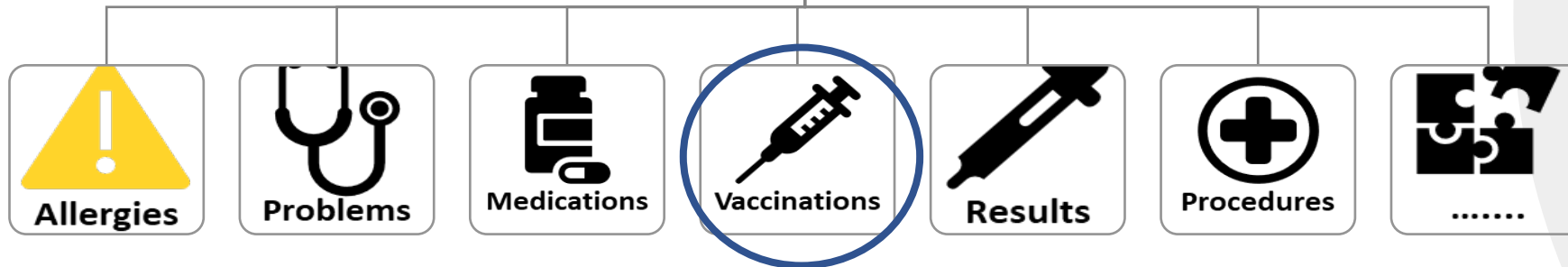
A 'document' with 'sections' ...



# The IPS Dataset: A set of reusable Datablocks



e.g., Leveraging the IPS Immunization Section for a separate Vaccination certificate.



# An extensible reference data model for IPS conformant implementations:

## New Data Requirements:

- The IPS should cover all ages (i.e., Baby, Child, Adult, Seniors).
- Implicit, existing IPS workflows need to be made explicit (e.g., 'IPS On Demand').
- Alerts and Risks; Patient story; Family History; Meta data ...

## New Workflows:

- Summary production (e.g., multiple sources)
- Summary consumption (e.g., post-action: integrate or destroy)

## New Cases:

- Rare diseases, chronic conditions, pandemics, ...

## Safe-guarding Summary users:

- Reduce clinical burden through effective governance, consistency and coherence.
- Promote 'Trust', and 'relevance assessment'.
- Design in usability (e.g., brevity, presentation, customization) ...

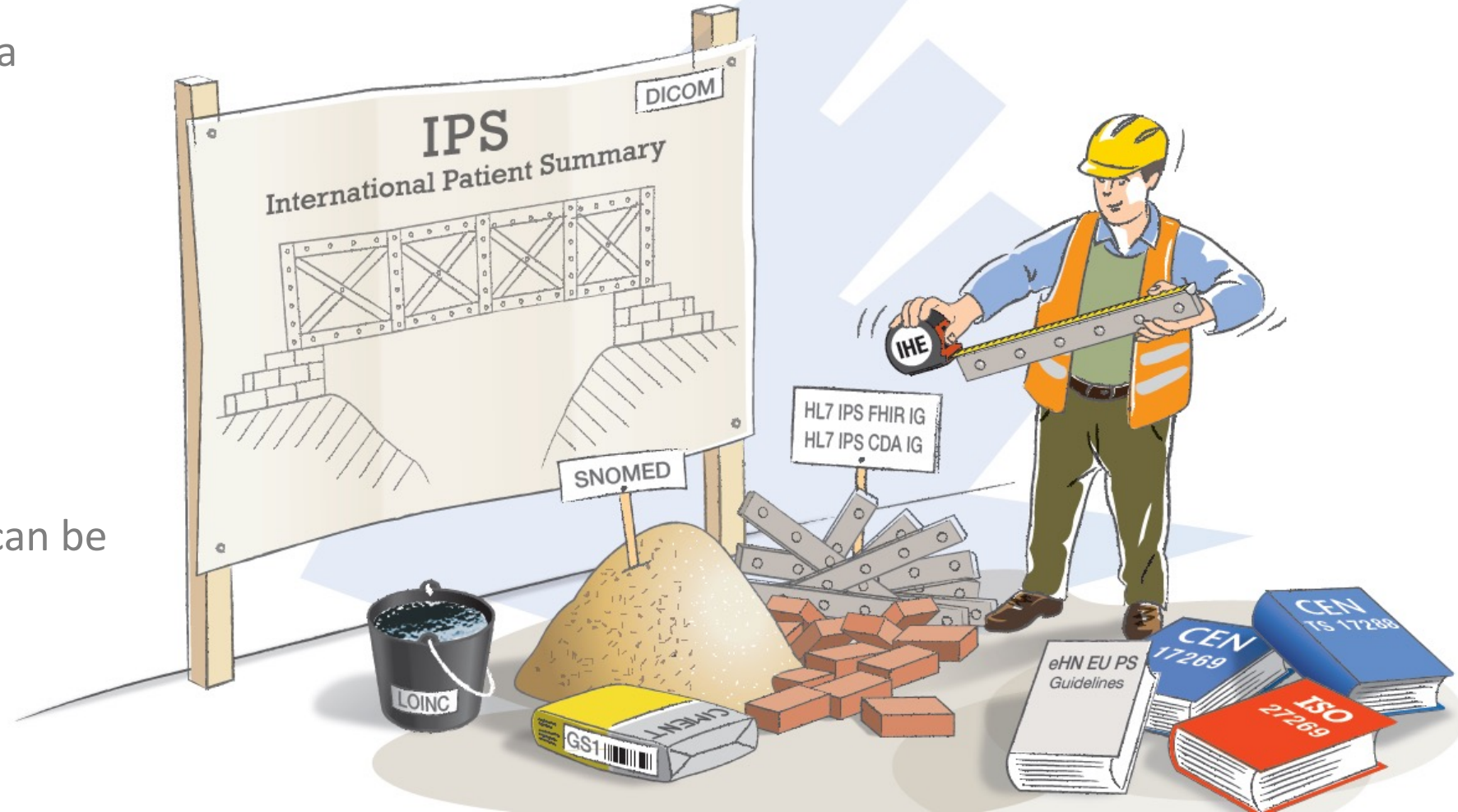




# Building on the first steps - Setting the stage for the future ...

The will to collaborate on a **single, common International Patient Summary (IPS)** for the care for people on your street and across the globe.

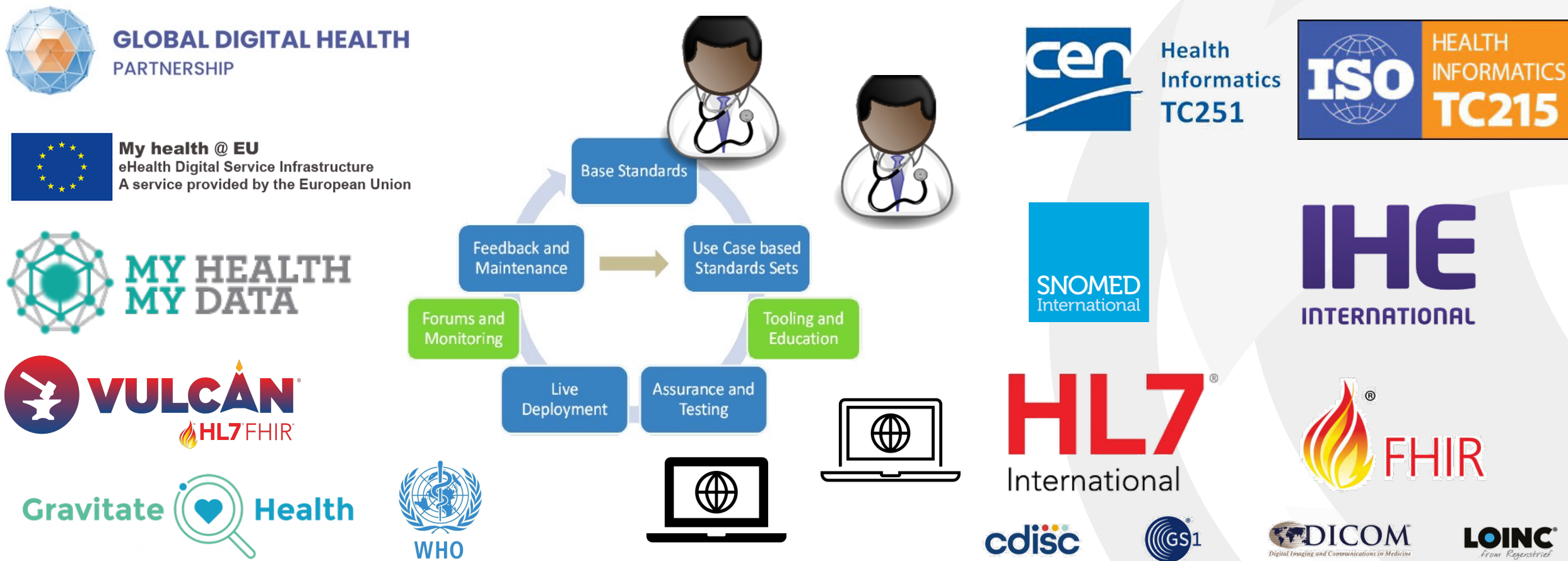
IPS shows that standards can be produced that have broad clinical, governmental and industry support.



# How do we work together on the IPS?



# In close collaboration with real-world projects





# “After 293 million miles and seven minutes of terror – Wow”

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“When we put our arms together and our brains together, we can succeed ...  
We need to work together to do these kind of things and make success happen.”

Rob Manning, NASA. *Mars-2020*, February 2021

The [International Patient Summary](#) is  
not ‘Rocket Science’ ... yet it too needs the same  
type of commitment and perseverance to succeed.

The goal of the IPS is to deliver a solution  
worthy of any individual, i.e., to provide  
[relevant](#) information for the care of a patient,  
in any place and at any time.



# Thank you for listening

Robert Stegwee and Catherine Chronaki

Robert Hausman and Stephen Kay

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