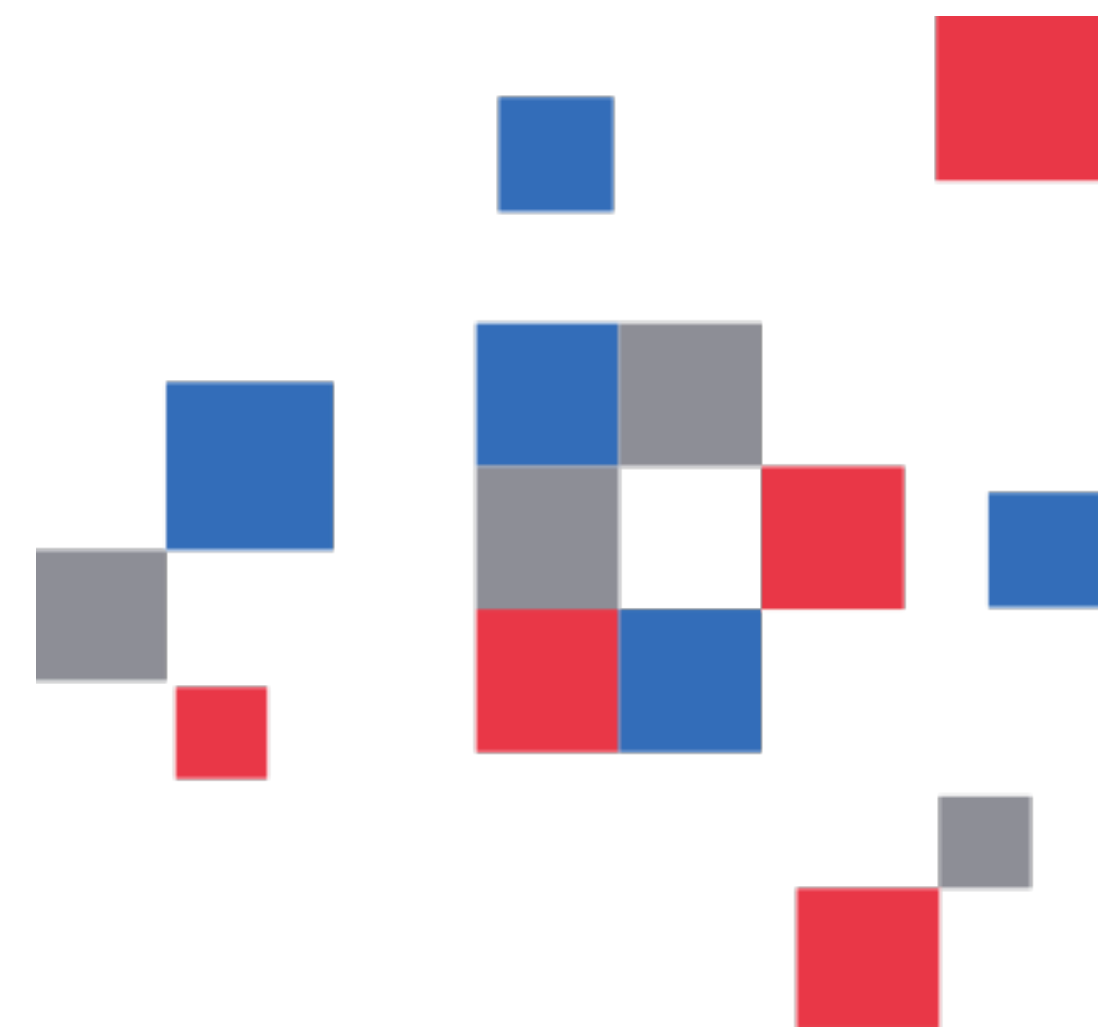




Show me *my* #HealthData

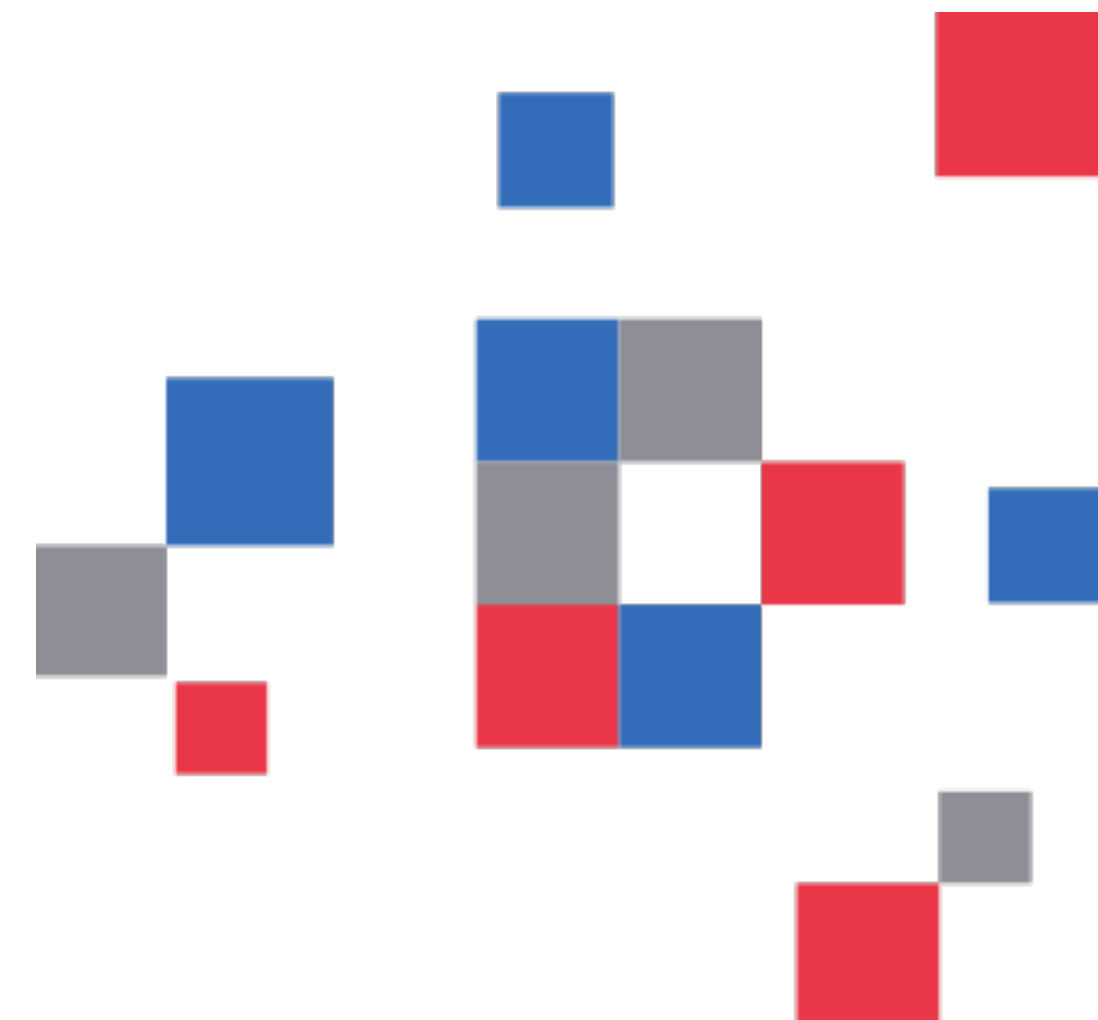




Daniel Capurro, MD, PhD

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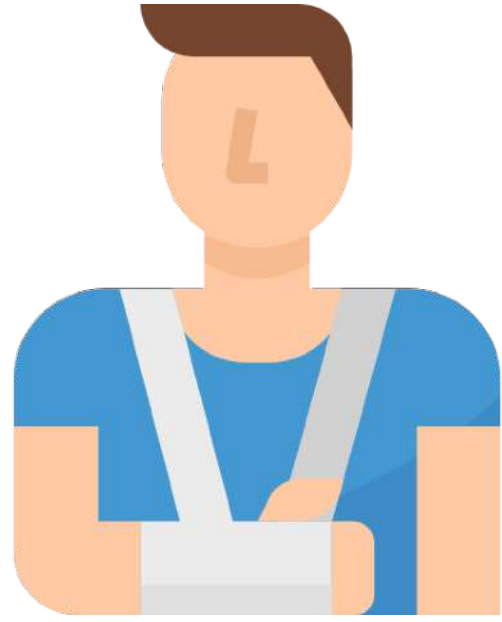
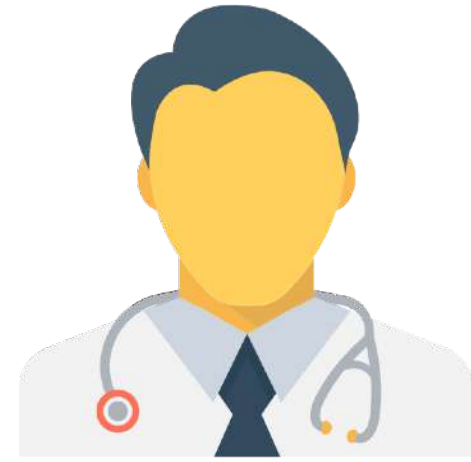
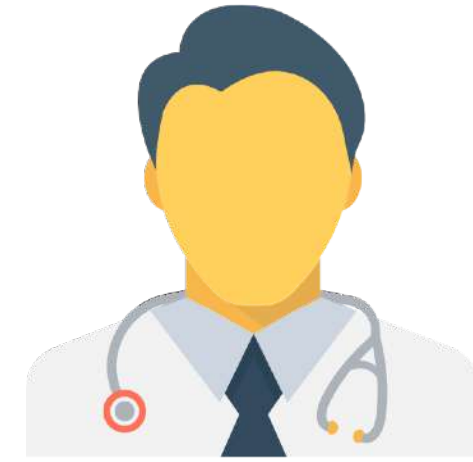
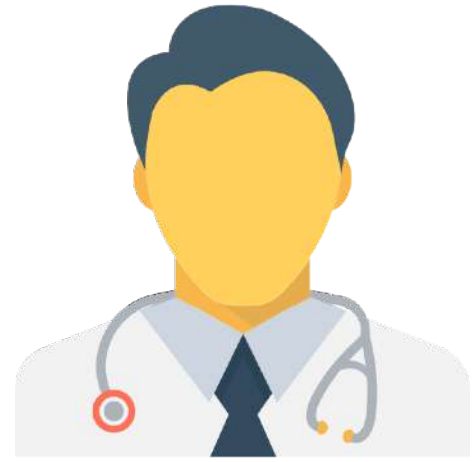


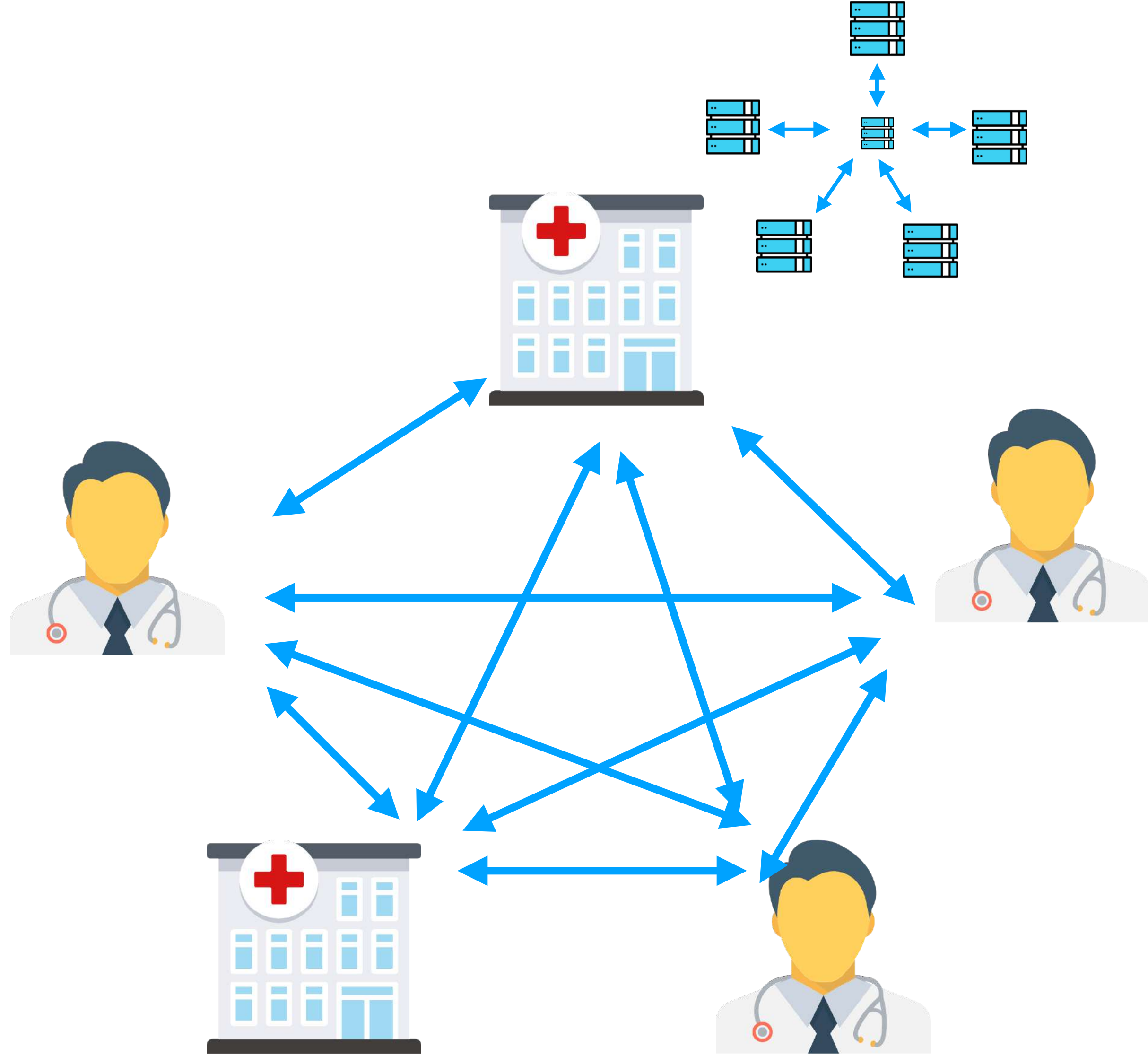
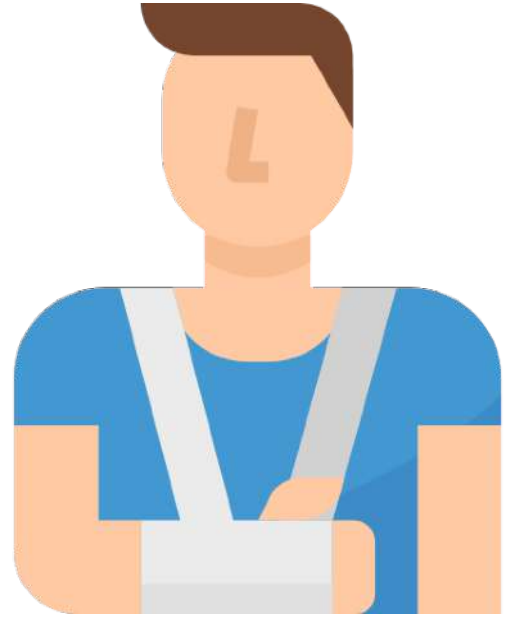
- Centro Nacional de Sistemas de Información en Salud
- P. Universidad Católica de Chile
- Red de Salud UC CHRISTUS
- Fundación Epistemonikos

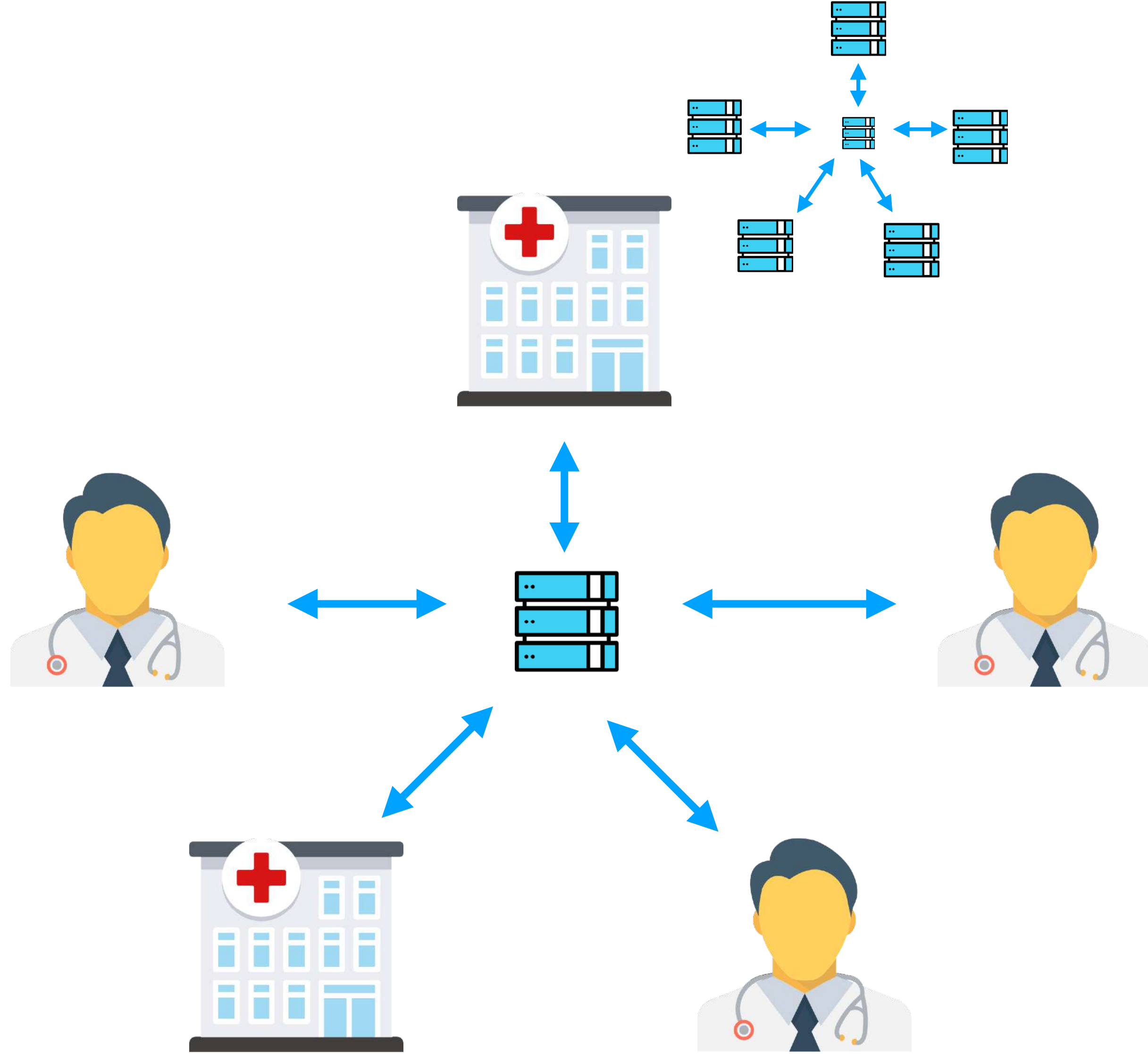
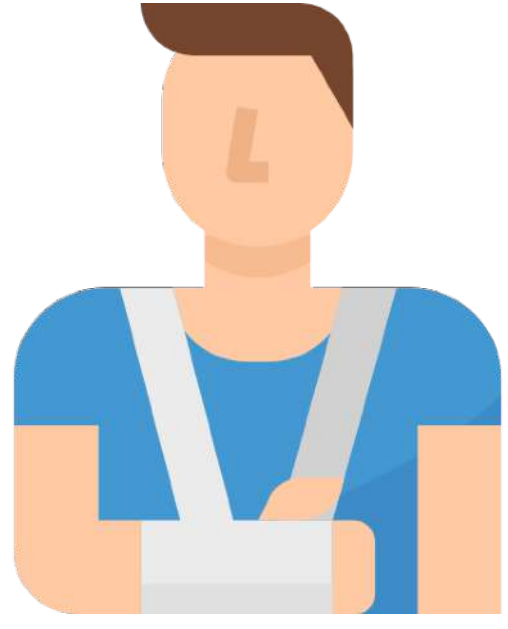
A thin white vertical line is positioned on the left side of the slide, extending from the top to the bottom of the text area.

Problema conocido

A decorative graphic in the bottom right corner consists of a collection of small squares in white, grey, and red, scattered in a non-uniform pattern.







“Even with the above framework in place, two databases may use different identifiers for what is in fact the same concept. A program that wants to compare or combine information across the two databases has to know that these two terms mean the same thing. The program must have a way to discover such common meanings for whatever databases it encounters.

Ontologies provide the solution to this problem. In philosophy, ontology is a theory about the nature of existence, of what types of things exist; ontology as a discipline studies such theories. Artificial-intelligence and Web researchers have co-opted the term for their own jargon, and for them the term ontology refers to a document or file that formally defines the relations among terms.”

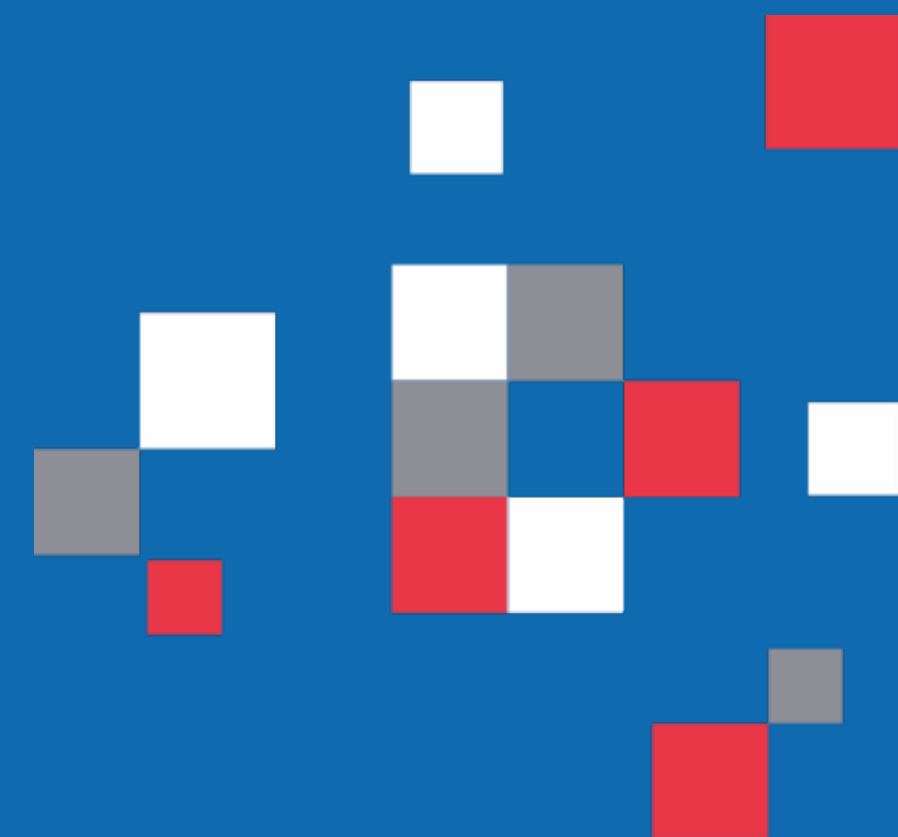
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SNOMED CT

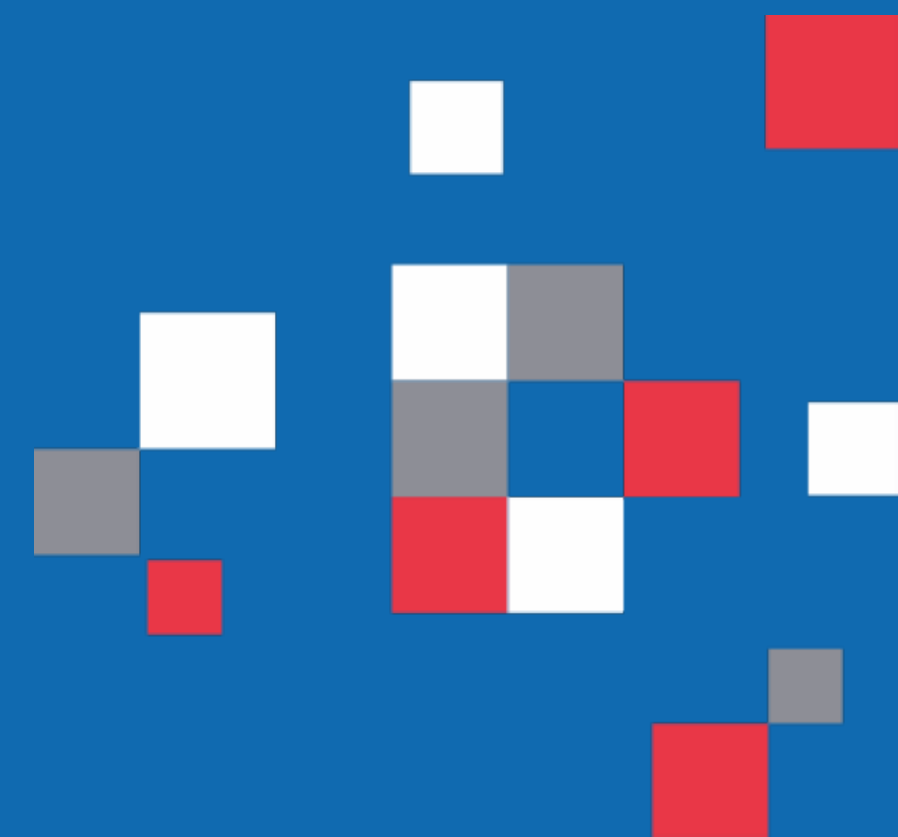
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¿Habrá alguna otra aproximación?



¿Qué generó la explosión de la web?

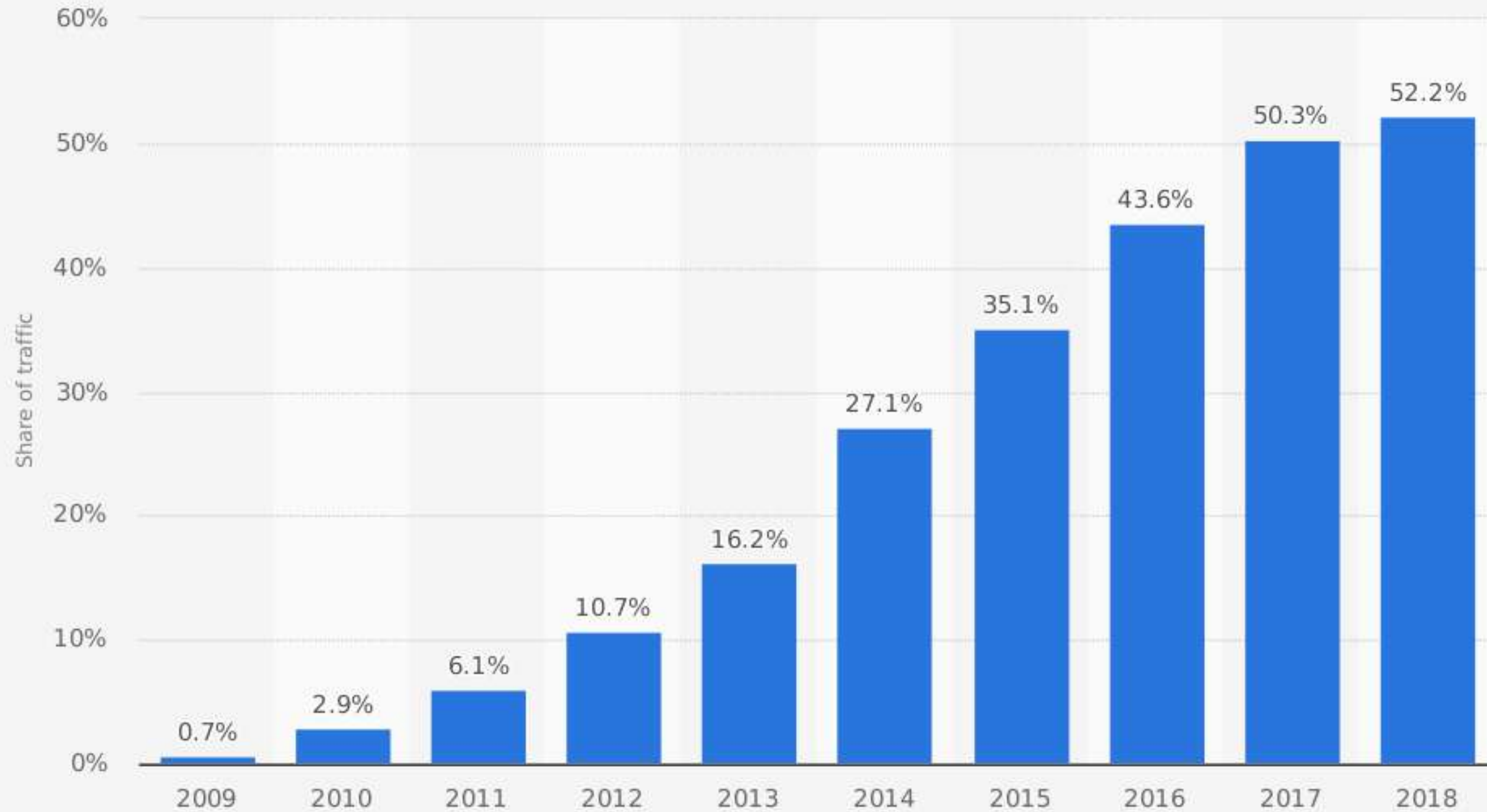




You  **Tube**

Broadcast Yourself™

Percentage of all global web pages served to mobile phones from 2009 to 2018



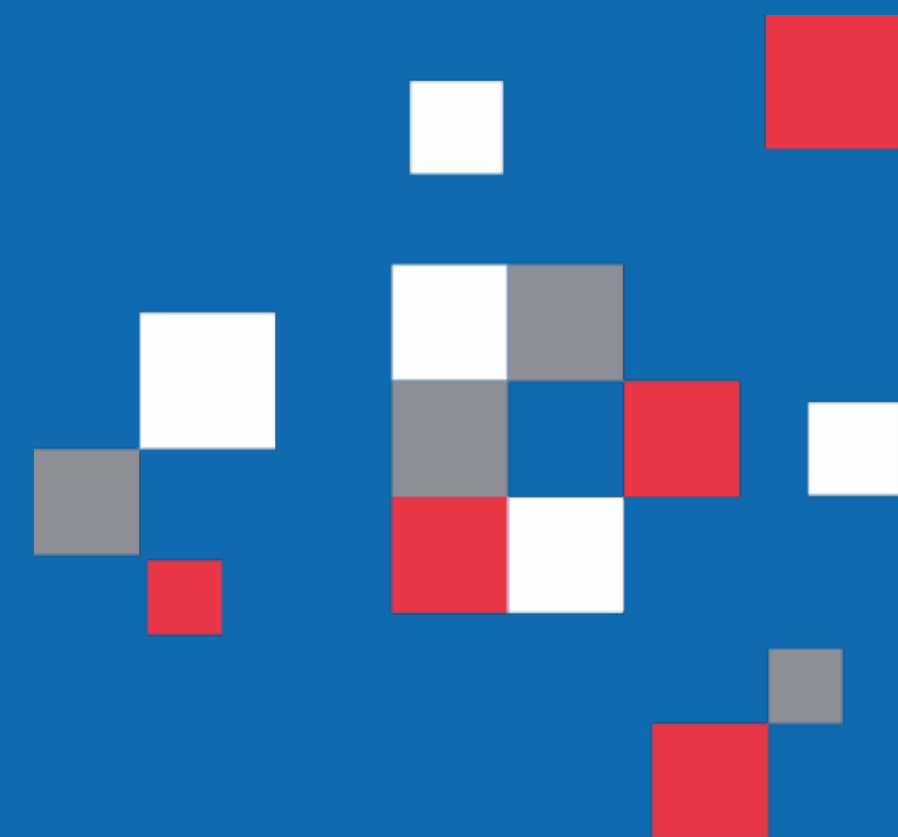
Sources

We Are Social; StatCounter
© Statista 2018

Additional Information:

Worldwide; StatCounter; 2009 to 2018

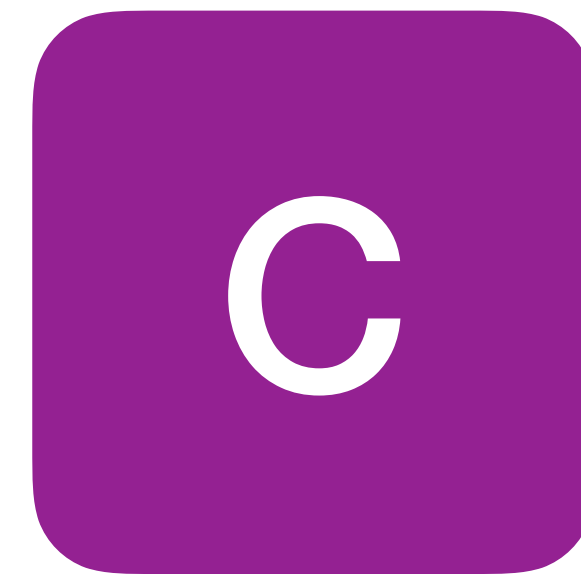
¿Existen fenómenos similares
en salud?

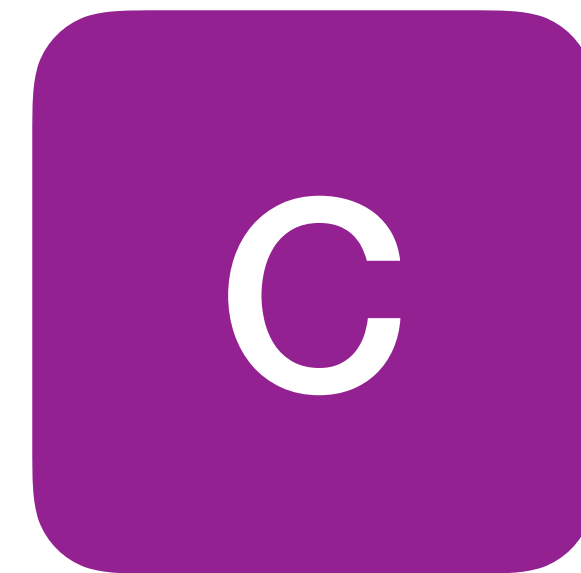


- Conexión **continua**
- **Mis** apps que resuelven **mis** problemas
- Accedo fácilmente a **mi** información
- Intercambio información de manera **fluida**

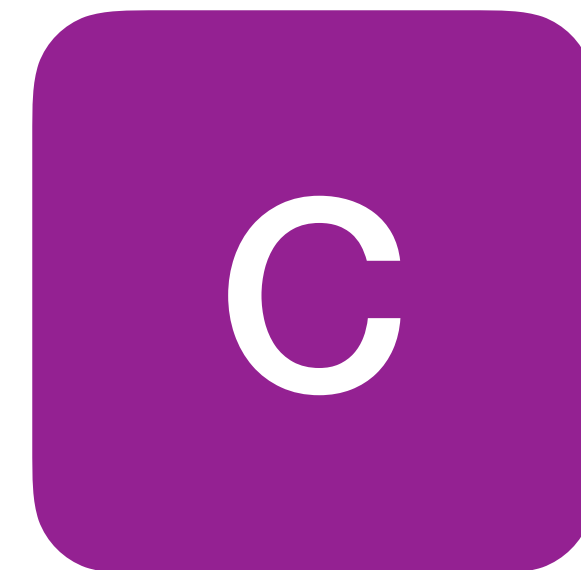
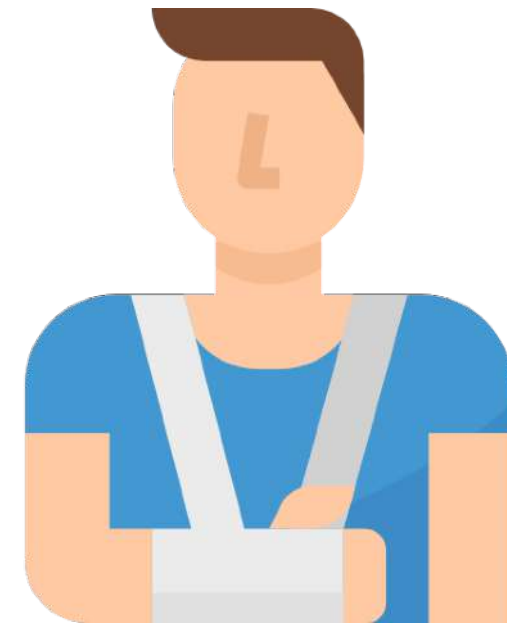


HL7[®] FHIR[®]

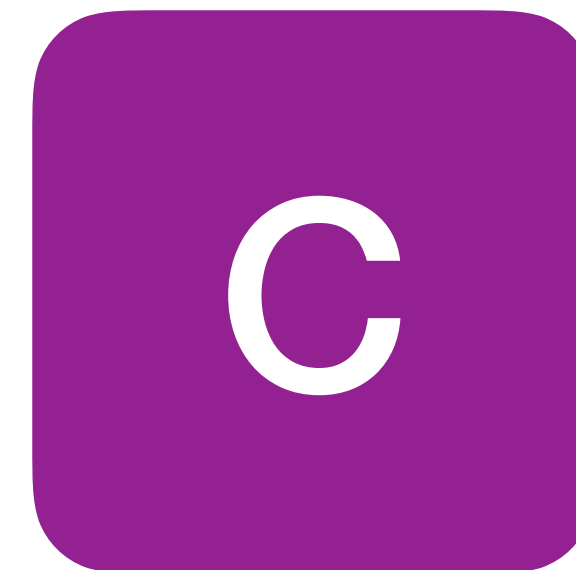
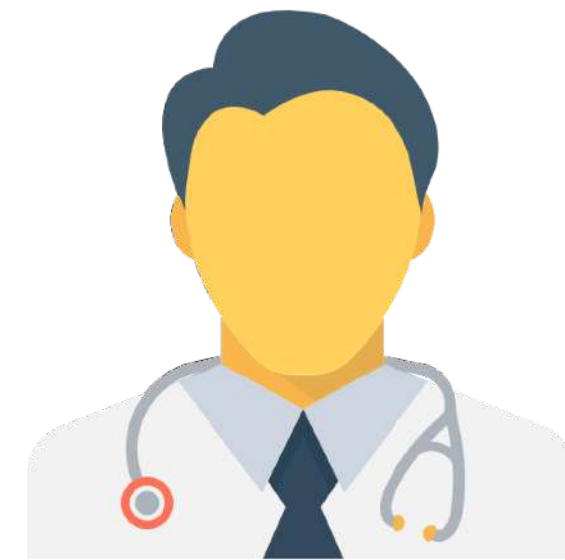
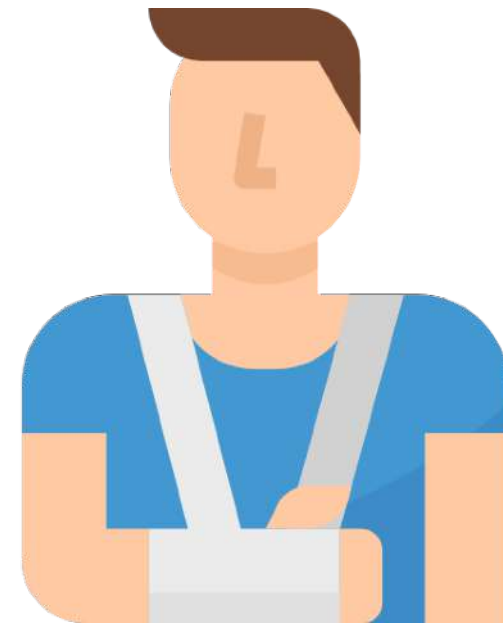




RCE



RCE

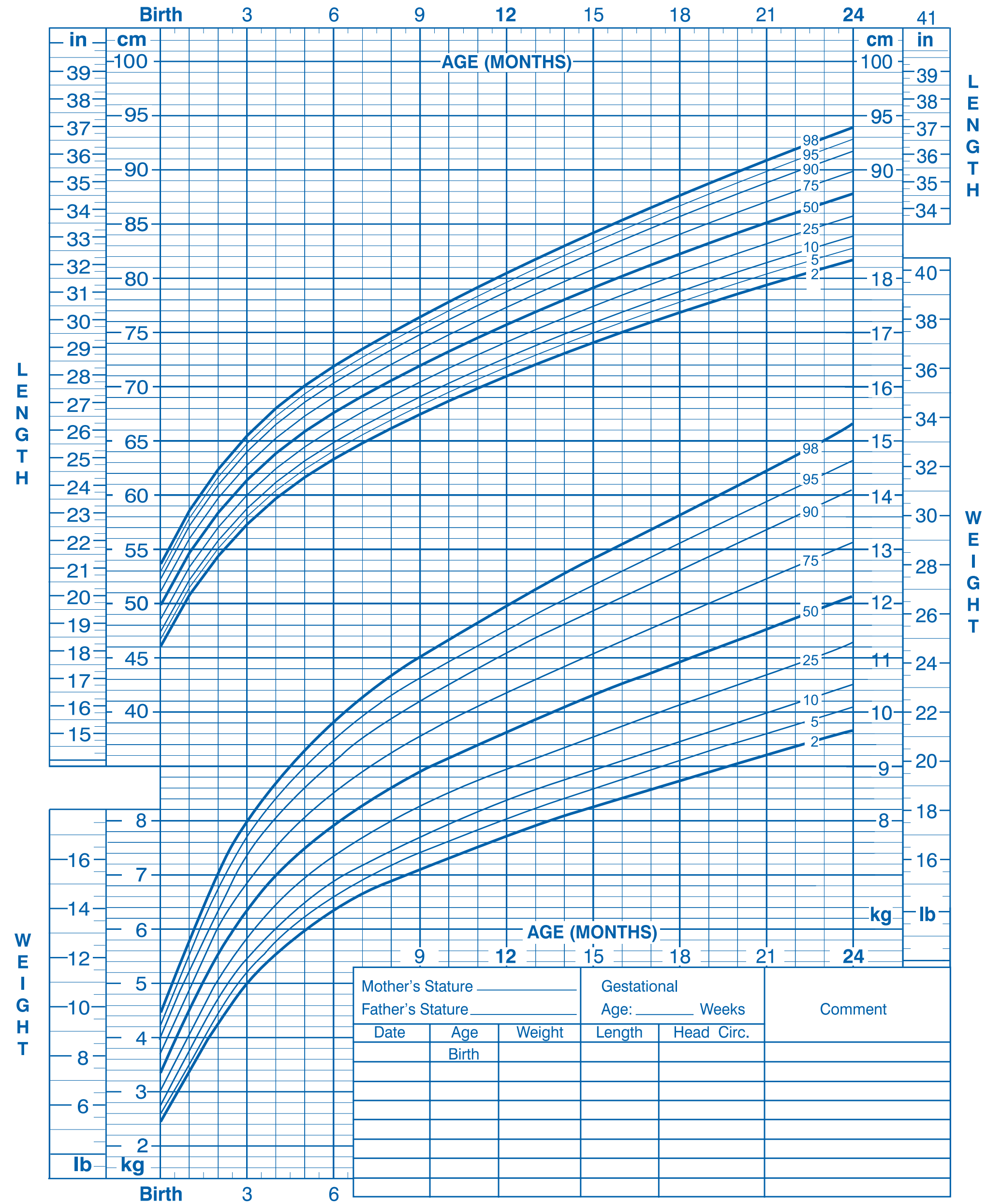


RCE

Birth to 24 months: Boys
Length-for-age and Weight-for-age percentiles

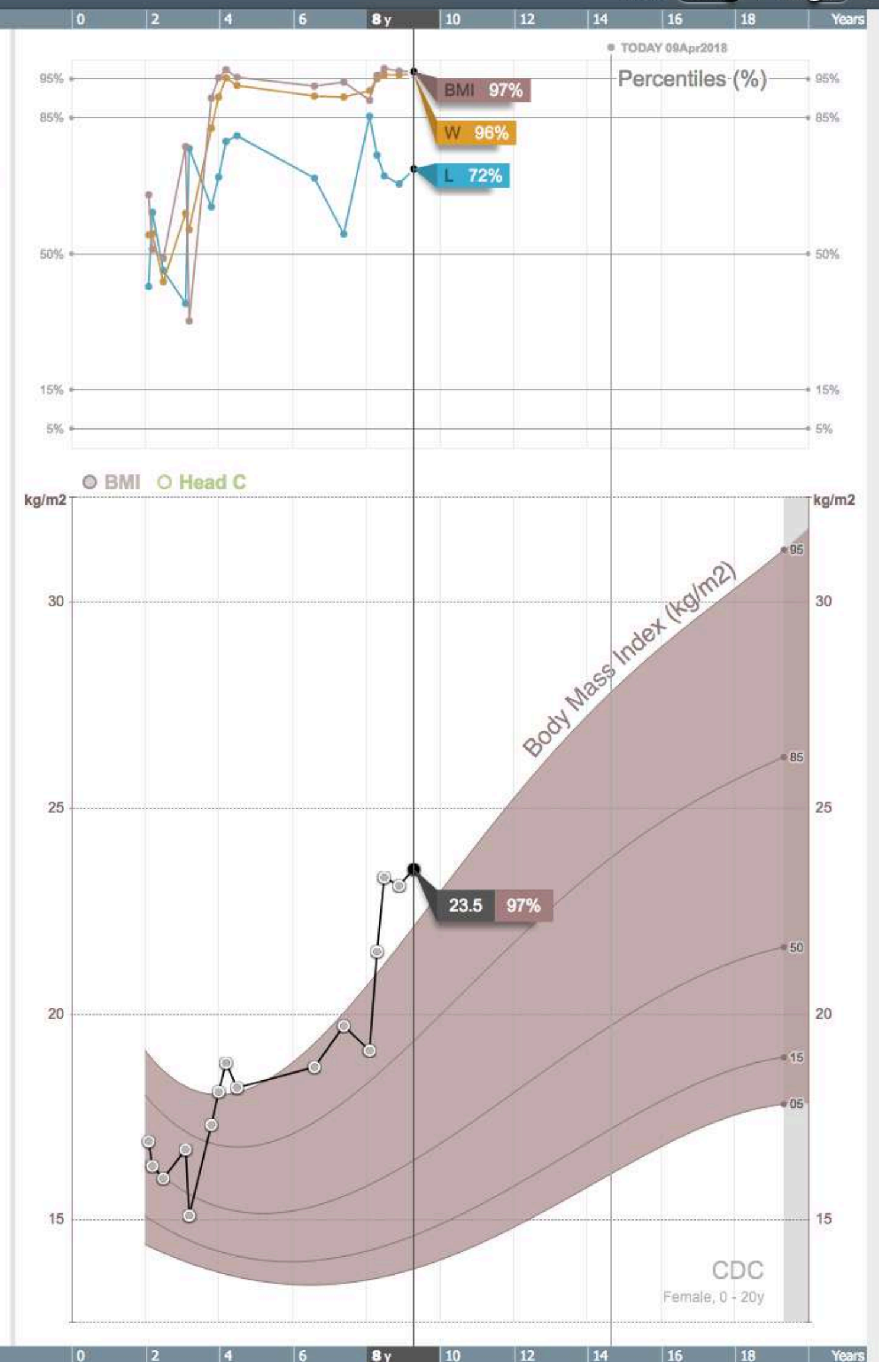
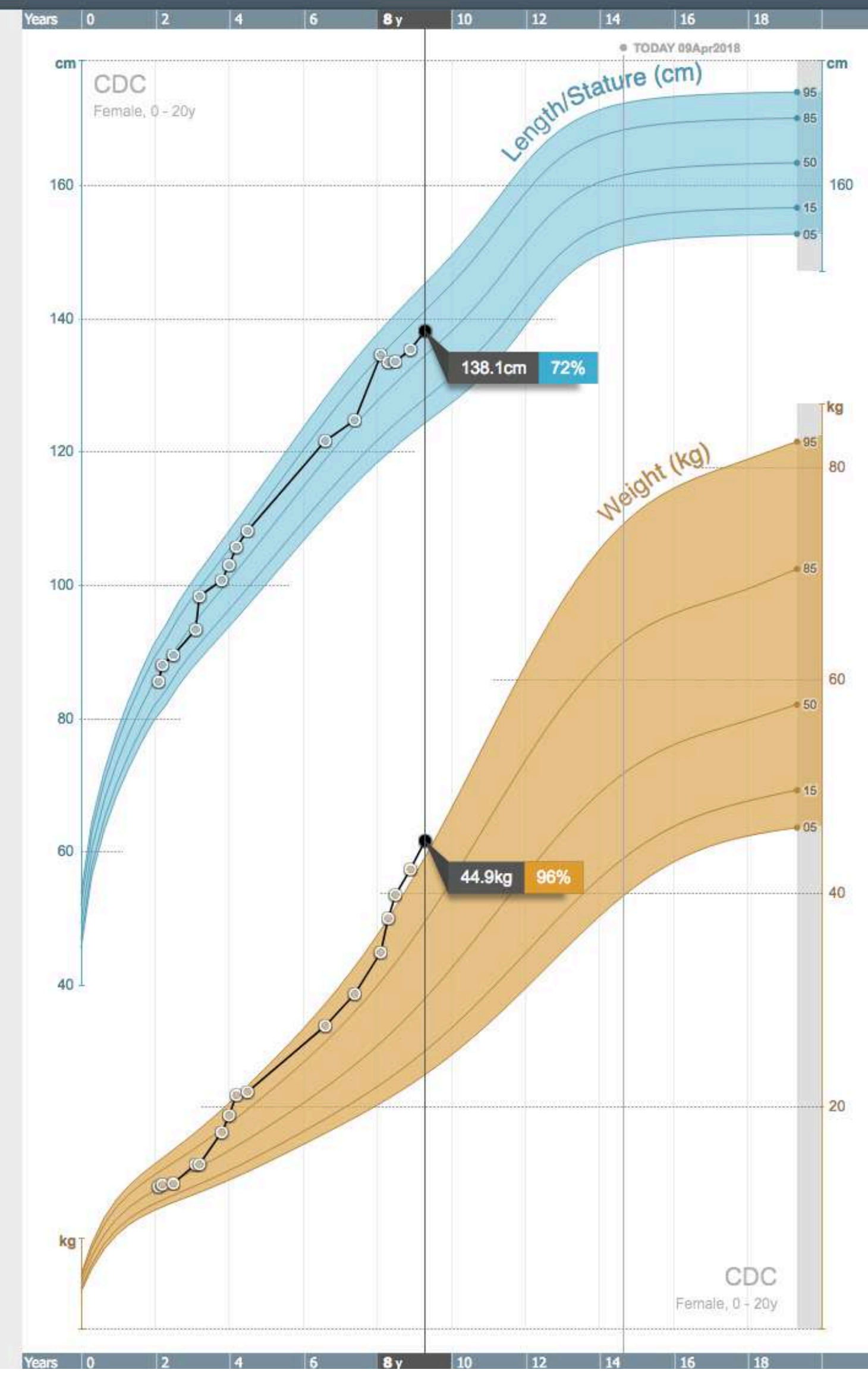
NAME _____

RECORD # _____



Published by the Centers for Disease Control and Prevention, November 1, 2009
 SOURCE: WHO Child Growth Standards (<http://www.who.int/childgrowth/en>)







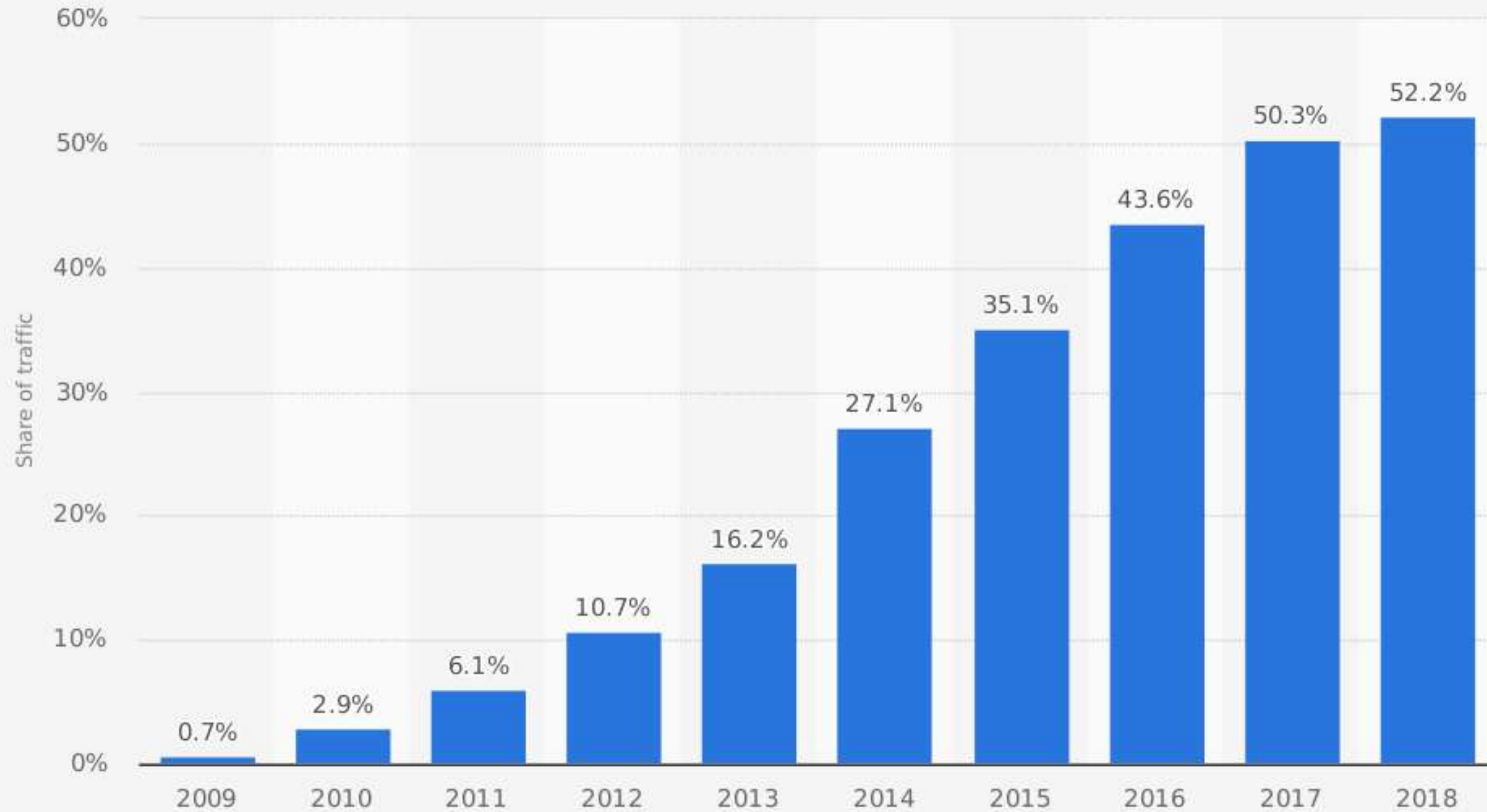
SMART



Helping patients share EHR data with research

Sync for Science

Percentage of all global web pages served to mobile phones from 2009 to 2018



Sources

We Are Social; StatCounter
© Statista 2018

Additional Information:

Worldwide; StatCounter; 2009 to 2018

**Recordar que Apple no
inventó los smartphones**



pero (entre otras cosas)

decidió abrir una plataforma de apps

[Mac](#)[iPad](#)[iPhone](#)[Watch](#)[TV](#)[Music](#)[Support](#)

Empower your patients with Health Records on iPhone.

With the Health app in iOS 11.3, a new beta feature makes it easier than ever for users to visualize and securely store their health records. Now your patients can aggregate their health records from multiple institutions alongside their patient-generated data, creating a more holistic view of their health.





Show me the money.

Show me *my* #HealthData



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