



Ministry of Health, Welfare and Sport

Ron Roozendaal

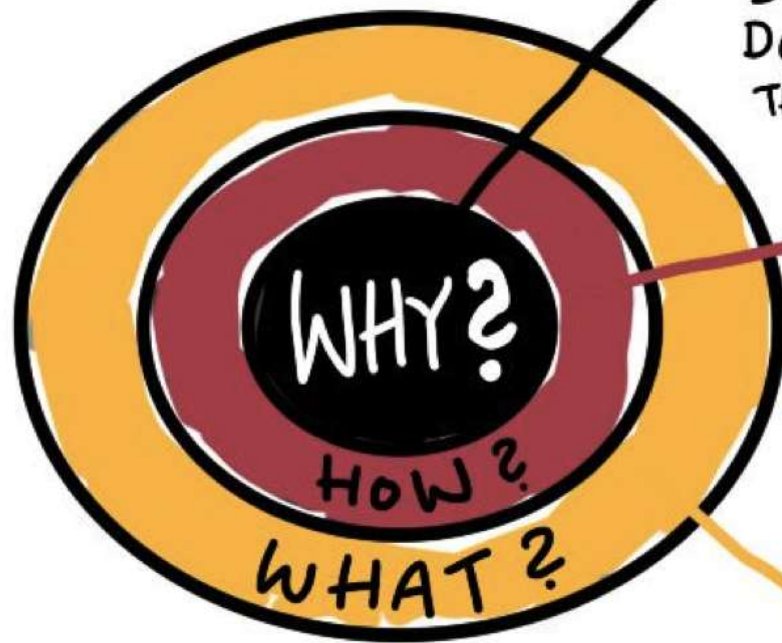
Why?

*Director of Health Information
Policy & Chief Information Officer*

*Ministry of Health, Welfare and
Sport*

The Netherlands

GOLDEN CIRCLE



WHY DO YOU
DO WHAT YOU
DO? WHAT'S
THE PURPOSE?

HOW
DO YOU
DO WHAT
YOU DO?

WHAT
THE HELL
DO YOU DO?

IDEA: SIMON SINEK

#pinksocks

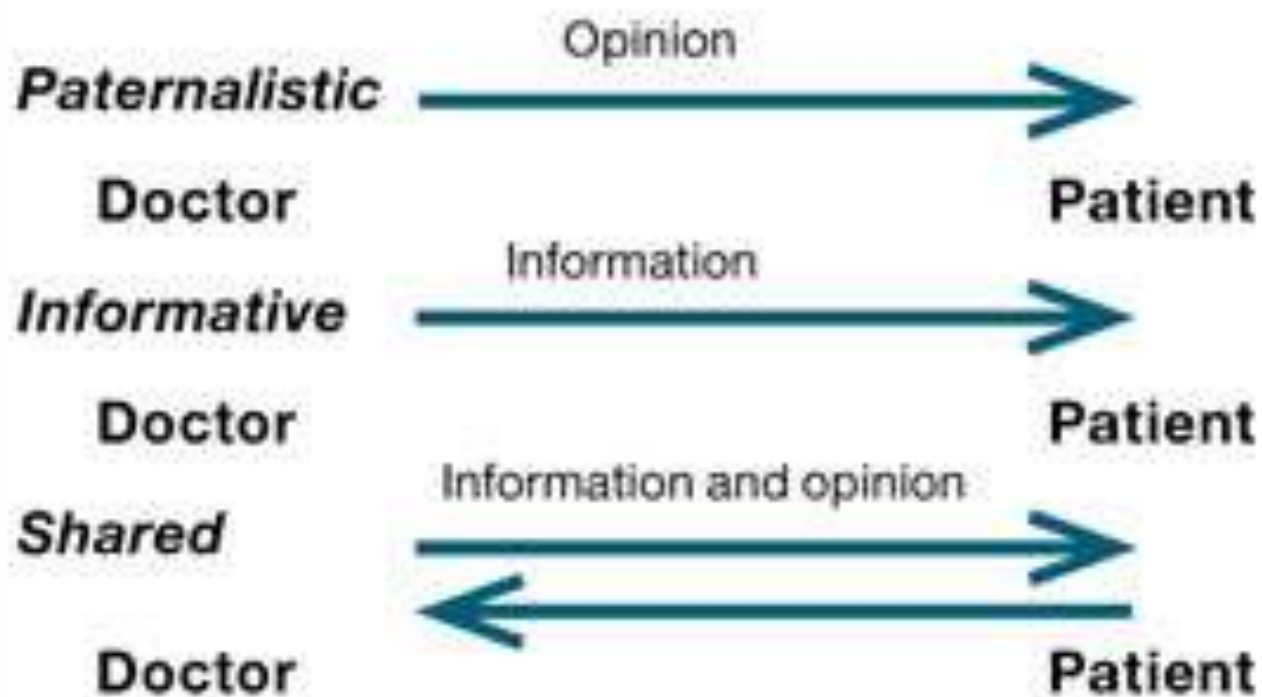


A patient and caregiver included movement to improve health care

A man with short brown hair, wearing a white t-shirt and a light-colored blazer, is seated in a black wheelchair. He is looking slightly to the right of the camera with a neutral expression. The background is a solid dark blue-grey color. A small lapel microphone is clipped to his blazer.

We moeten ermee dansen.
Dan wordt het opgelost.

Types of decision-making





Dutch ambitions on eHealth

1. By 2019 80% of the chronically ill have **direct electronic access to some of their medical data**, such as medication data, vital functions and test results, and is able to use this data in mobile apps or internet applications.
2. Of the chronically ill (diabetes, COPD) and vulnerable elderly 75% who are willing and able can **take their own measurements** by 2019, mostly in combination with remote monitoring by a professional.
3. By 2019 everyone in need of care at home will be able to **communicate by video with their care professional remotely 24 hours a day**. Also, smart home technology will be used to support home care.



**National Health Information
Council:
*Whole system in a room***

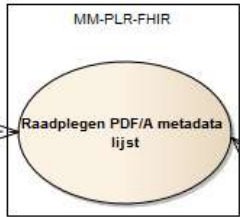


More and more people are interested
in actively managing their health data...

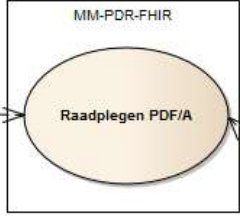




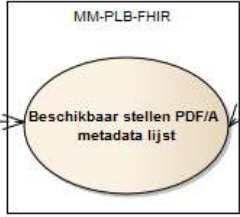
PDF/A metadata lijst raadplegen



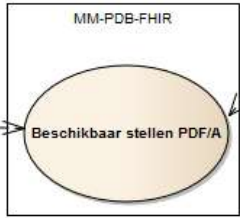
PDF/A raadplegen



PDF/A metadata lijst beschikbaar stellen



PDF/A beschikbaar stellen



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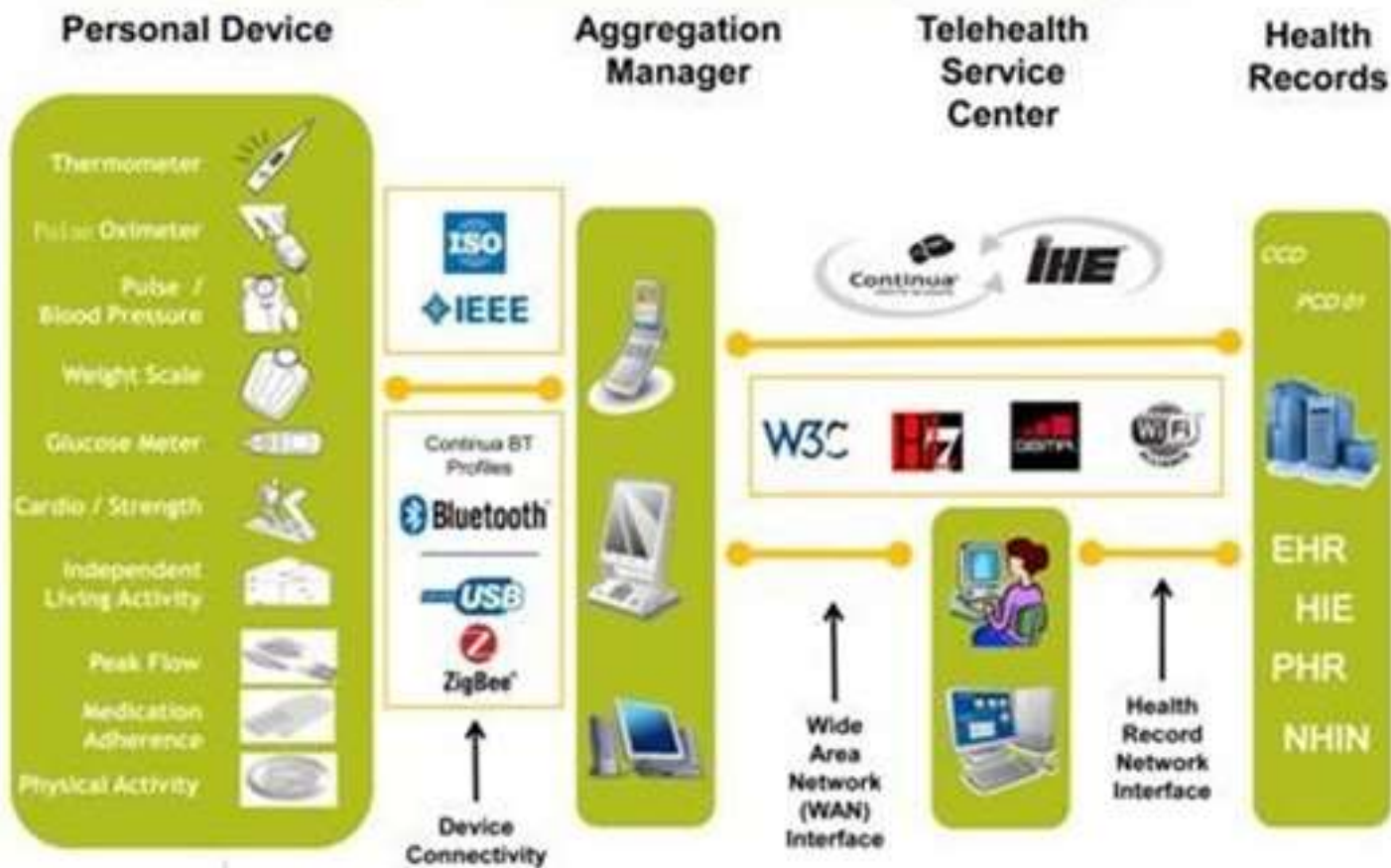
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Already Complete: Interfaces & Standards



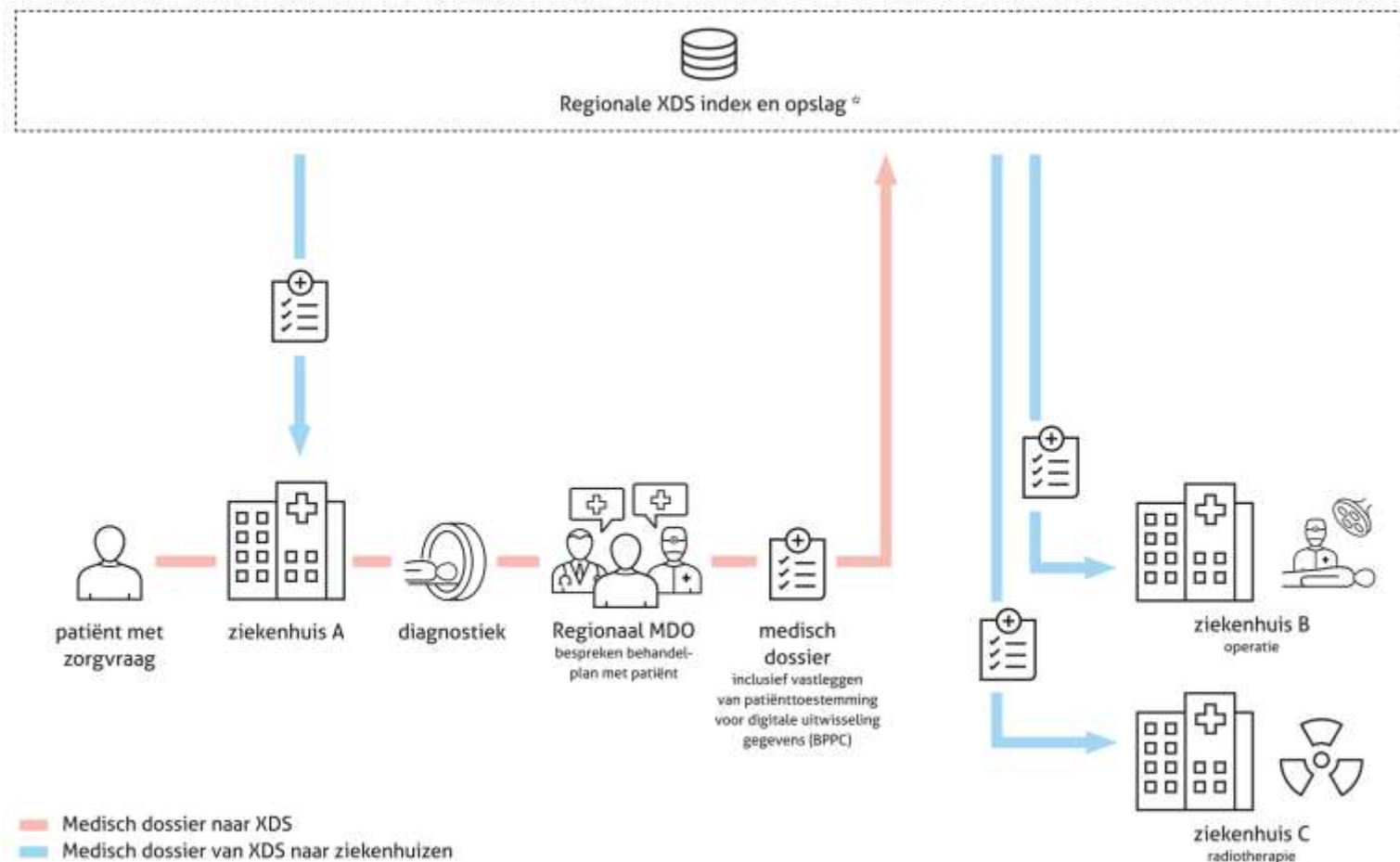
Example: heart rhythm

Better healthcare
through better IT



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Definitie	
Datatype	
Opties	
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Concept Name	Concept Code	Coding Syst. Name	Coding System OID	Description
Heart regular	271636001	SNOMED CT	2.16.840.1.113883.6.96	Hartslag regelmatig
Heart irregular	248650006	SNOMED CT	2.16.840.1.113883.6.96	Hartslag onregelmatig



* De keuze voor een regionale index en regionale opslag is een beleidskeuze.

Format: Abstract ▾

Send to ▾

[Int J Med Inform.](#) 2018 Mar;111:77-82. doi: 10.1016/j.ijmedinf.2017.12.025. Epub 2017 Dec 28.

Mapping the Dutch SNOMED CT subset to Omaha System, NANDA International and International Classification of Functioning, Disability and Health.

[Kieft RAMM¹](#), [Vreeke EM²](#), [de Groot EM³](#), [de Graaf-Waar HI⁴](#), [van Gool CH⁵](#), [Koster N⁶](#), [Ten Napel H⁷](#), [Francke AL⁸](#), [Delnoij DMJ⁹](#).

⊕ Author information

CONCLUSION: To promote the exchange of data, the subset of patient problems has been mapped onto three classifications. Loss of information occurs in most cases when the patient problems are transformed from the subset into a classification. This arises because the classifications are different in structure and in the degree of detail. Structural cooperation between suppliers, healthcare organisations and the experts involved is required in order to determine how the mapping should be used within the electronic health records, and whether it is usable in day-to-day practice.



Integrating
the Healthcare
Enterprise

For Immediate Release

HL7 and IHE Renew Cooperation Agreement to Advance Interoperability

ANN ARBOR, MI, USA – June 15, 2016 – Health Level Seven® International (HL7®) and Integrating the Healthcare Enterprise (IHE), citing a long history of successful collaboration, today announced that they have renewed their cooperation agreement to advance the goal of interoperability of health information.



IHE[®]
EUROPE

CONNECTATHON

THE HAGUE  **APRIL 16-20 2018**



Coalition of the ~~drilling~~ drilling

The Digital Health Society

A multi-stakeholders initiative

launched in July 2017

under the Estonian EU Presidency



The Task Forces



The Declaration

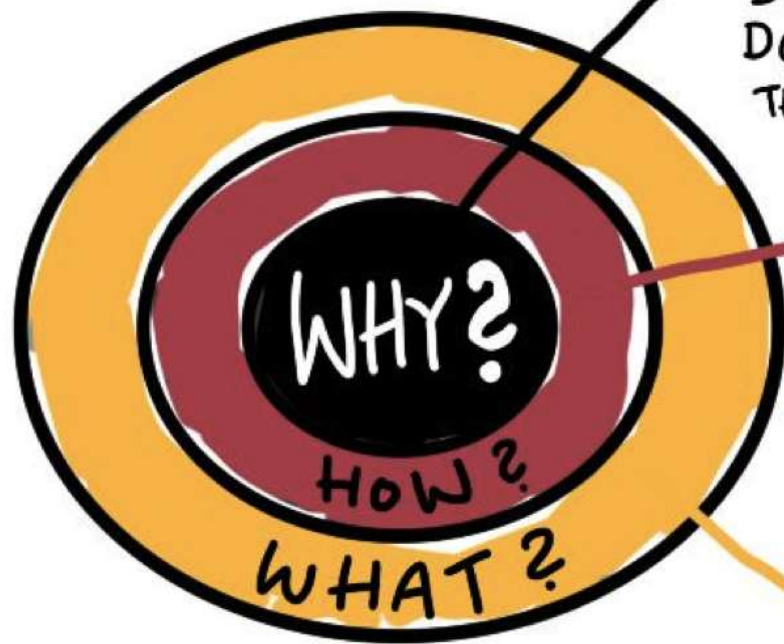


Actions & Projects



Events & workshops

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IDEA: SIMON SINEK

A man with short dark hair, wearing a light-colored blazer over a white t-shirt, is seated in a black wheelchair. He is looking slightly to the right of the camera with a neutral expression. His hands are clasped in front of him, and a ring is visible on his left hand. A small lapel microphone is clipped to his blazer. The background is a solid, dark blue-grey color.

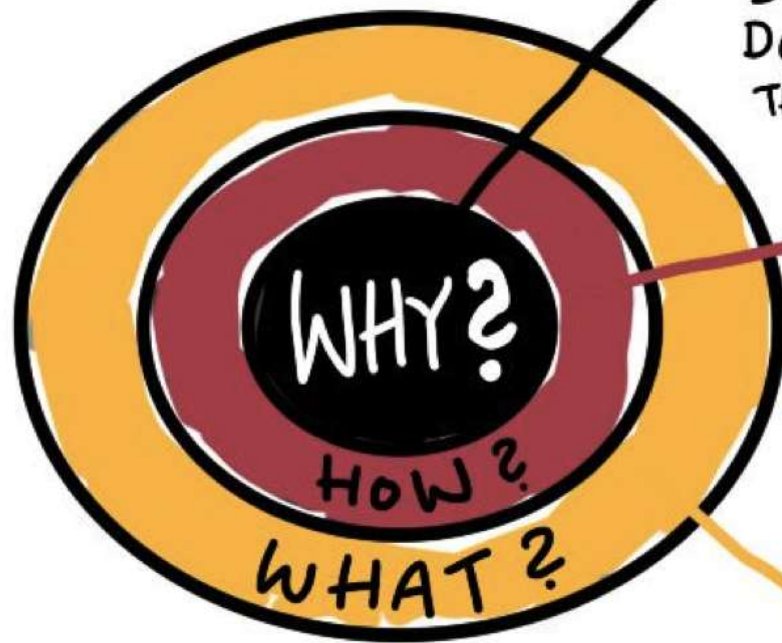
Een apparaat voor thuisonderzoek zou
nuttig zijn en alles totaal veranderen.

HELLO

MY JOB IS

CEO of my
Own Health

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**“DREAM BIG,
START SMALL,
ACT NOW.”**