DR. ANDRÁS RUNG

Ergománia Owner & Managing Director

EXPERIENCE OF USE, PATIENT SATISFACTION

How can UX help us achieve this?



Hungary's first UX agency 15 years of experience

WHAT IS UX?

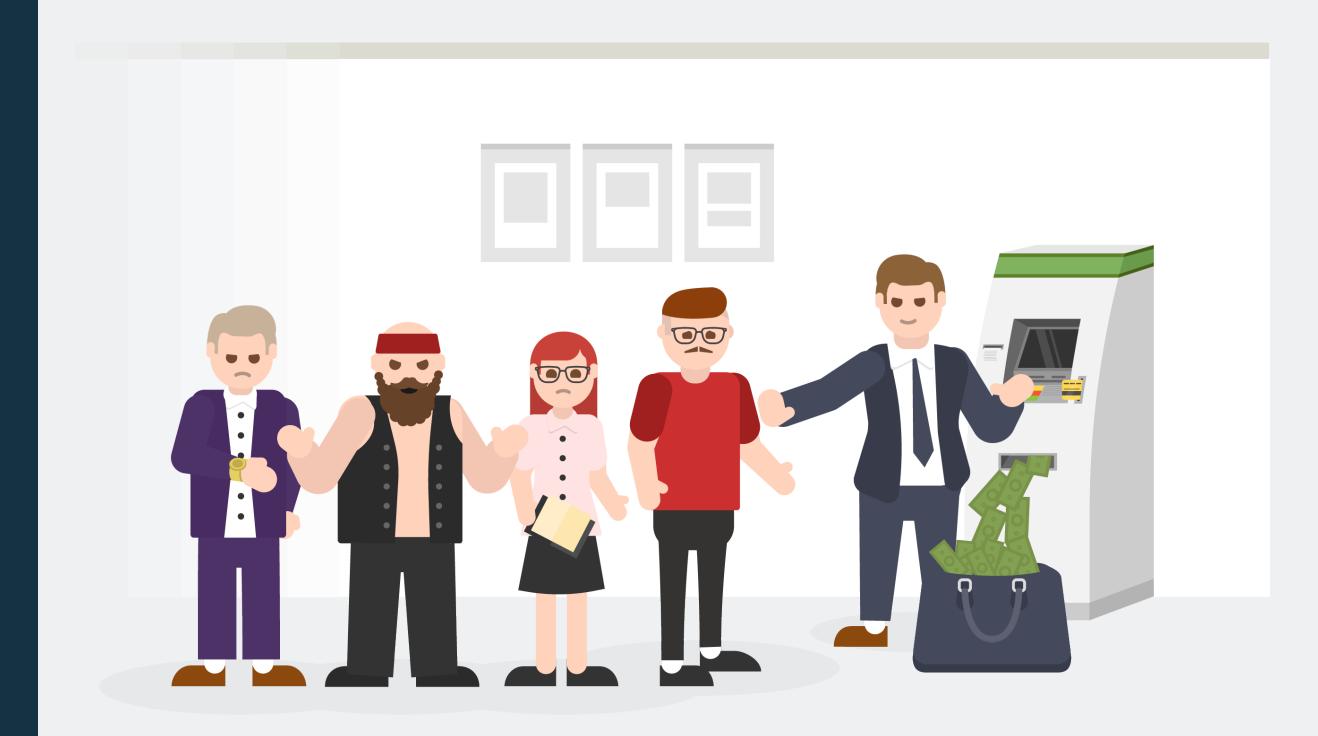
- User experience design means planning and visualising functions which offer value to user business needs leading to a more efficient design and a higher development standard
- We are the architects of the digital space





WHY UX?

- Higher sales or more users
- Faster and more affordable development
- More affordable maintenance
- Greater satisfaction





DECISION-MAKING BASED ON POTENTIAL REVENUE

- UX-UI design accounts for 10-15% of development
- Estimated by measuring and testing profit
- Calculation of return before development
- Return on investment within roughly one year, possibly months
- 83% average KPI improvement





CONCEPT

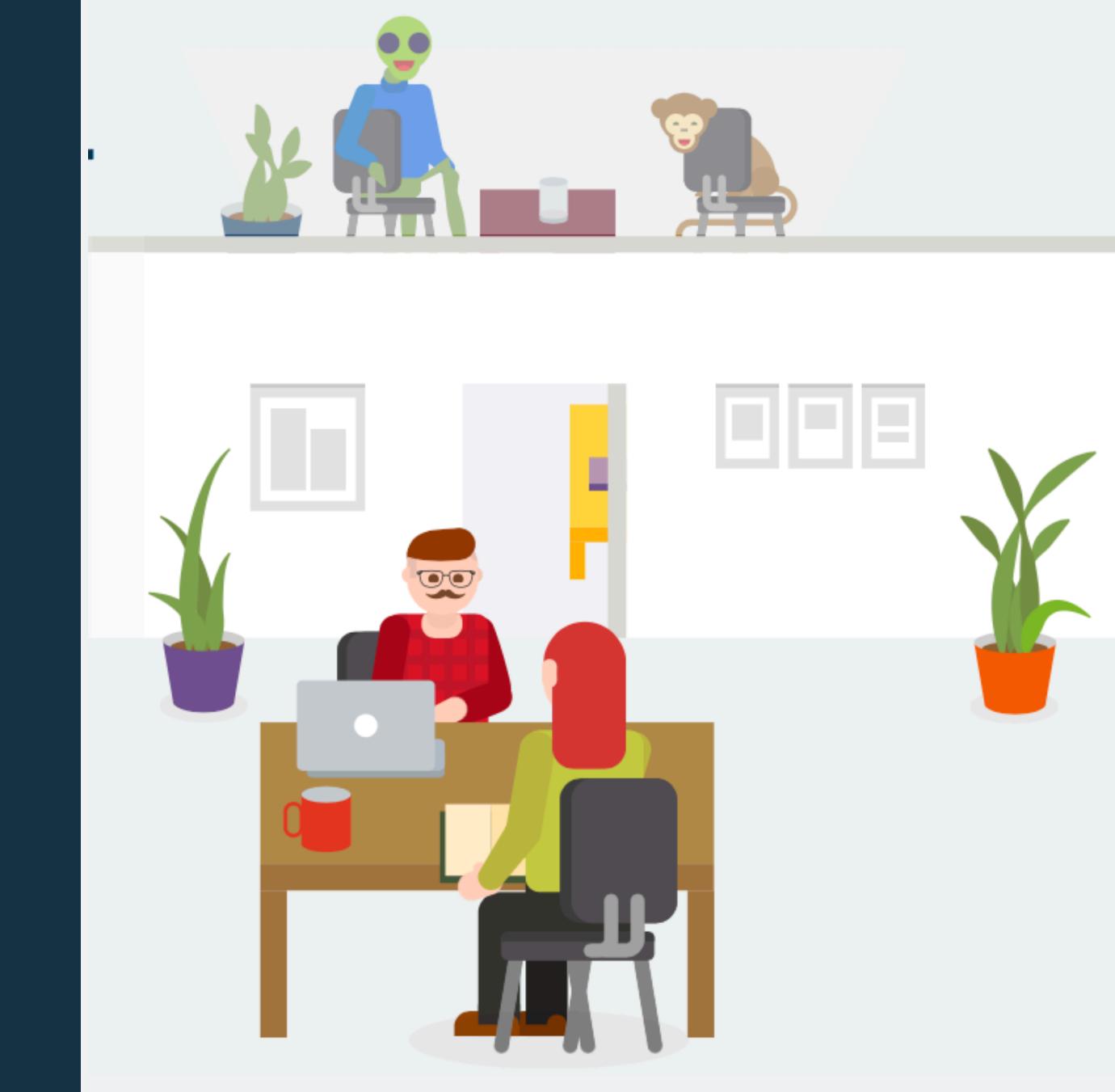
- Understanding business objectives
- Background knowledge of the sector
- Building a workable business model
- Guidance for the project
- Savings achieved through proper planning
- Design thinking





RESEARCH

- Motives, thinking and identifying objectives
- Defining the required functionalities
- Methodology tailored to the objectives
- Context and life situations





WIREFRAMING

- Iteration
- Consistence
- Process centricity
- Persona based





TESTING

- Validation of ideas
- Regular testing
- Testing by platform



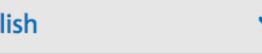






























Access to I.C.E 1	Login as user.	Do you have
Code:	Password:	Do you have allergy or disease?
→	Forgotten password?	or disease:



Don't have an account?

 \equiv



Be more safe — wherever you are

ACCES INFOCARD PROFILES

Manage your medical information in the cloud, share only what you want

READ MORE









a how it works oldalról a kék három lépéses ábra, vagy valami vészhelyzettel, mentővel kapcsolatos vektorgrafika (mentős + jel)

Keep track of your own health

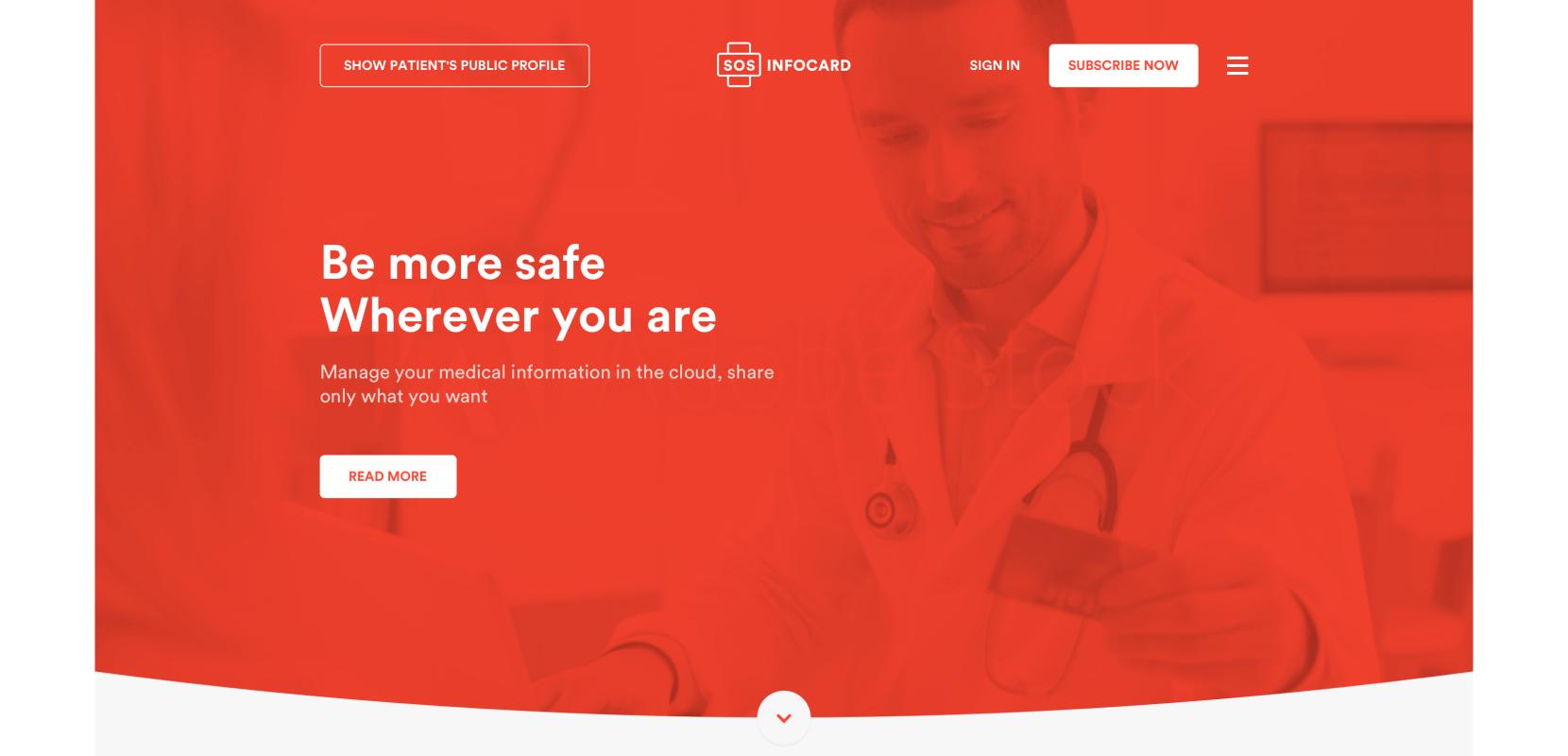
With all the findings and relevant information you upload, your profile could also serve you as a **file cabinet** or a **personal health assistant**. Keep track of your **medical documents**, **records and evidences**, stay organized, never get lost again.

In case of emergency

Planning a trip, or just want to feel more comfortable every day? Ever felt like your default mobile solution is depending on too much factors? (battery life, broken phone, usability issues, doesn't have all important data...)

- **Personalized card** with the most important medical information and a QR code
- **Cloud space** and management tools for all your important medical informations
- Easily noticeable **bracelet**

Ide akár orvosi papírokra (př leletekre) utaló grafikák kerülhetnének, vagy egy asszisztens rendezett papírokkal / irattároló szekrénnyel a háttérben











Upload your documents & info

Share your data with anyone

Doctors can access and upload anytime

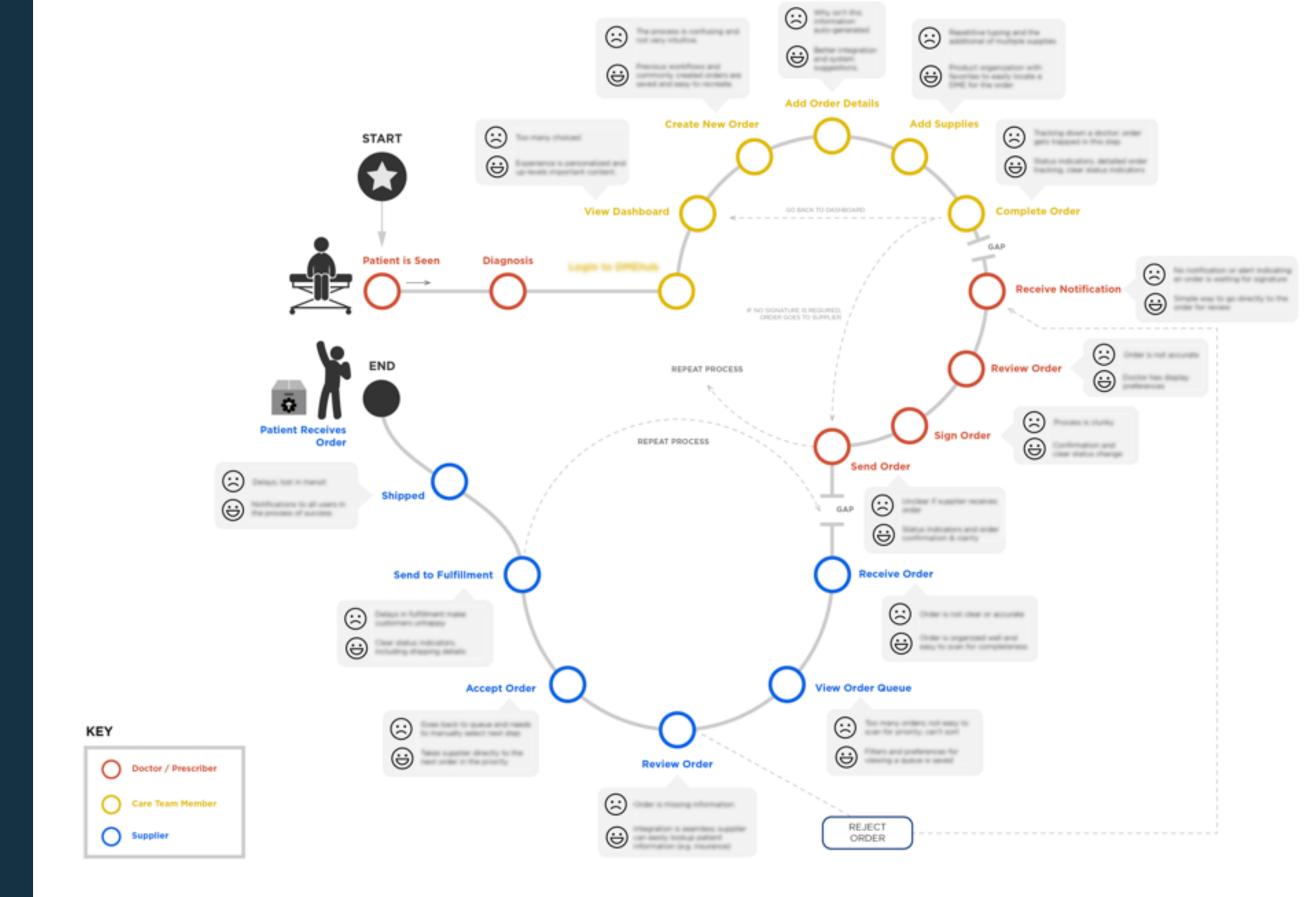
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CURRENT ISSUES

- Little and poor knowledge of users
- Low focus on mobile
- Poorly-considered user journeys
- Serious risk in switching
- Suitable for completing the task
- Low degree of physician integration





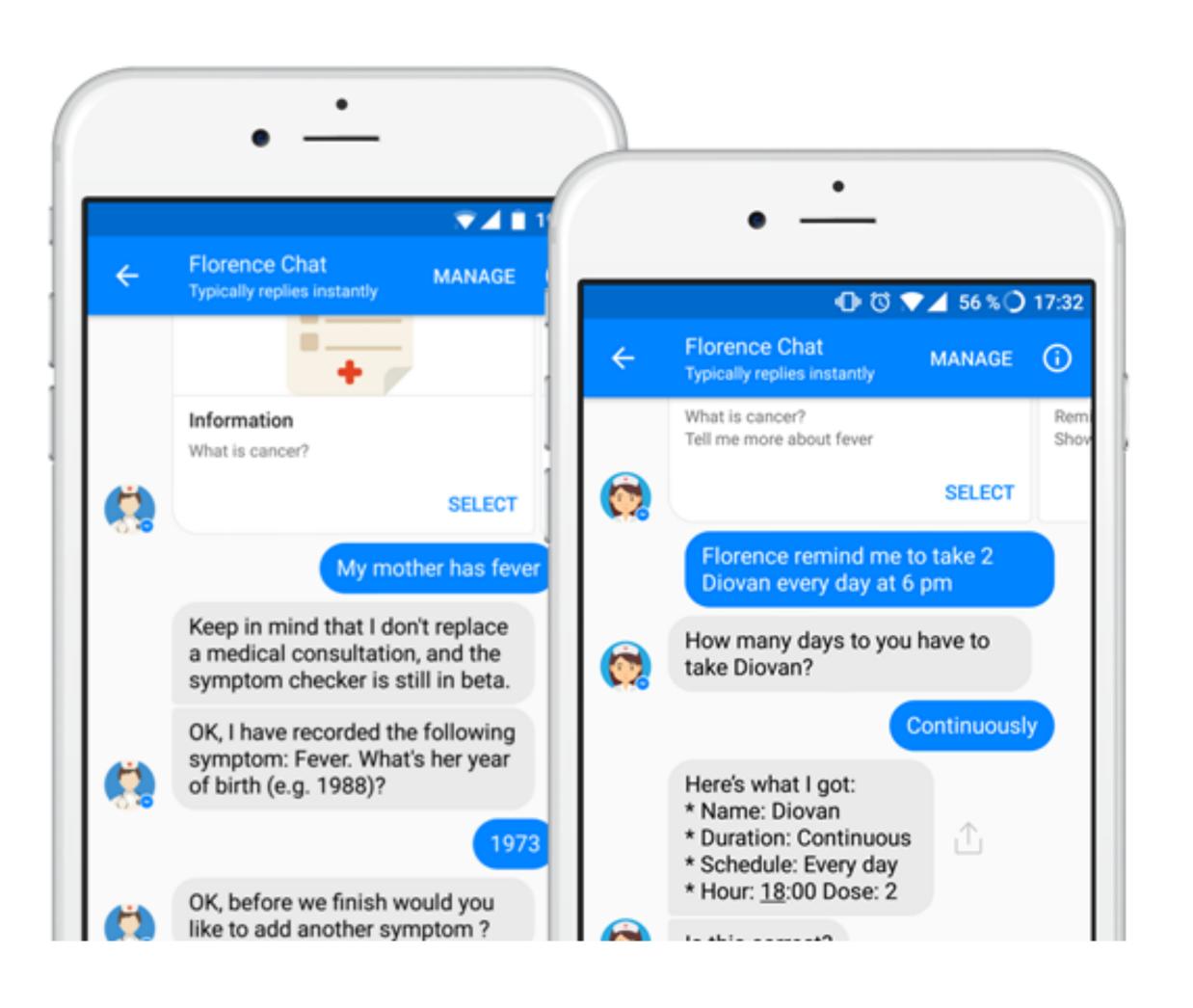
FOCUS ON HEALTHCARE

- Trust
- Accessibility
- Differing costs of interaction
- Straightforward
- Easy to learn, support
- Service design approach
- Observation-based experiences

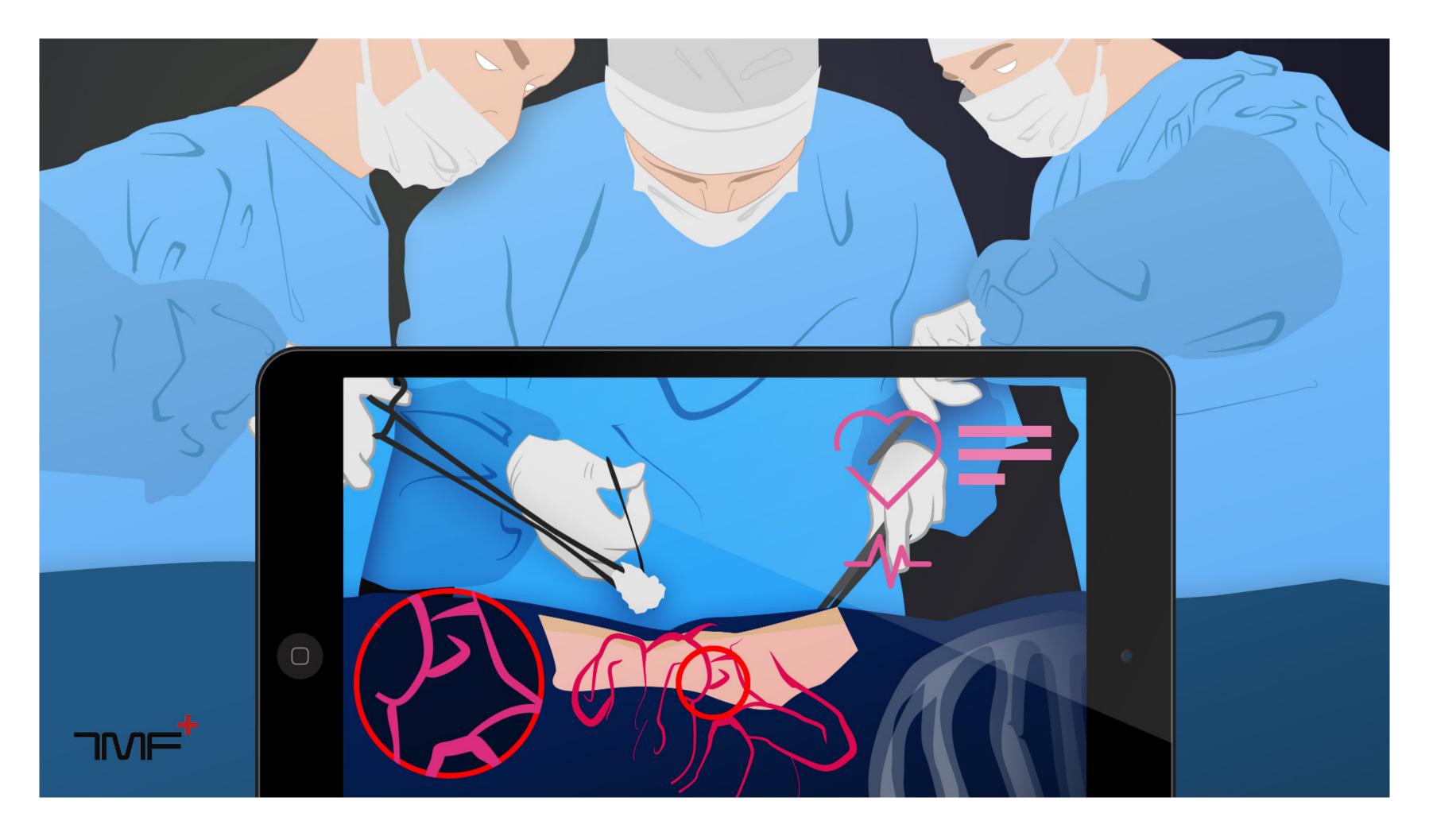




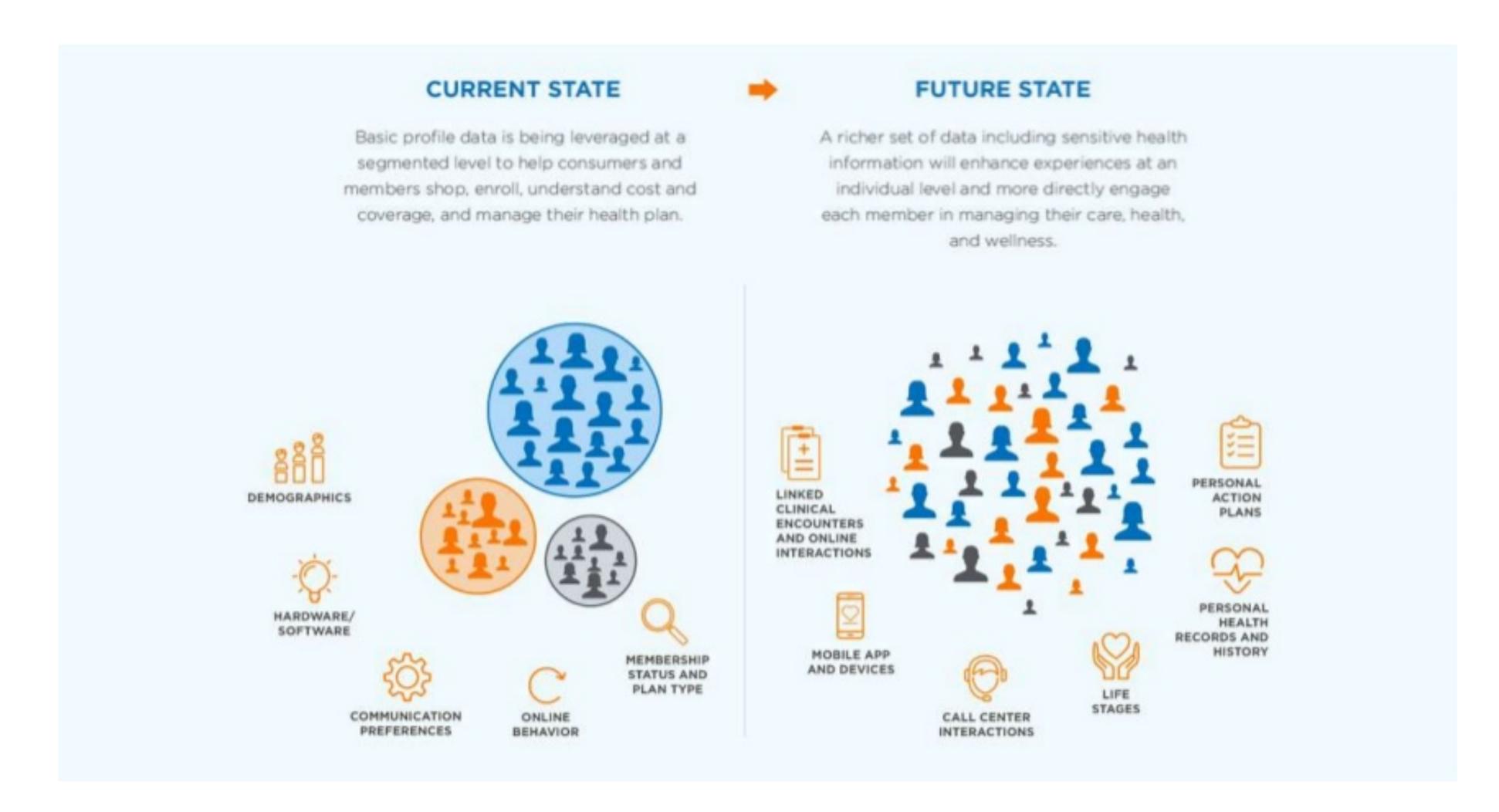
CHATBOTS, VOICE CONTROL



REDIFINING REAL SPACE



PERSONALISATION



PERSONALISATION

Levels of Personalization

KP's ability to personalize consumer's interactions with KP grows with our knowledge about them

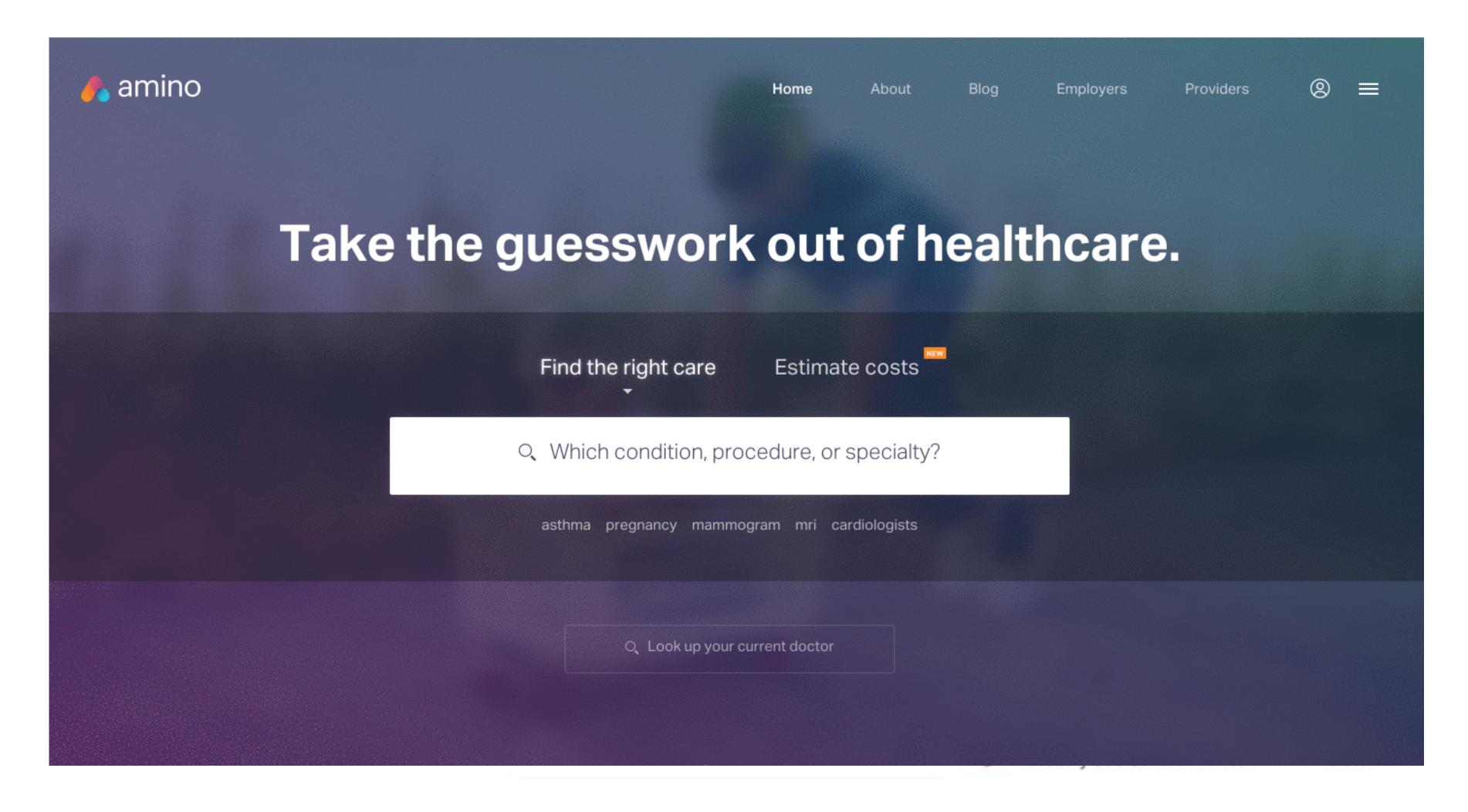


DATA VISUALIZATION

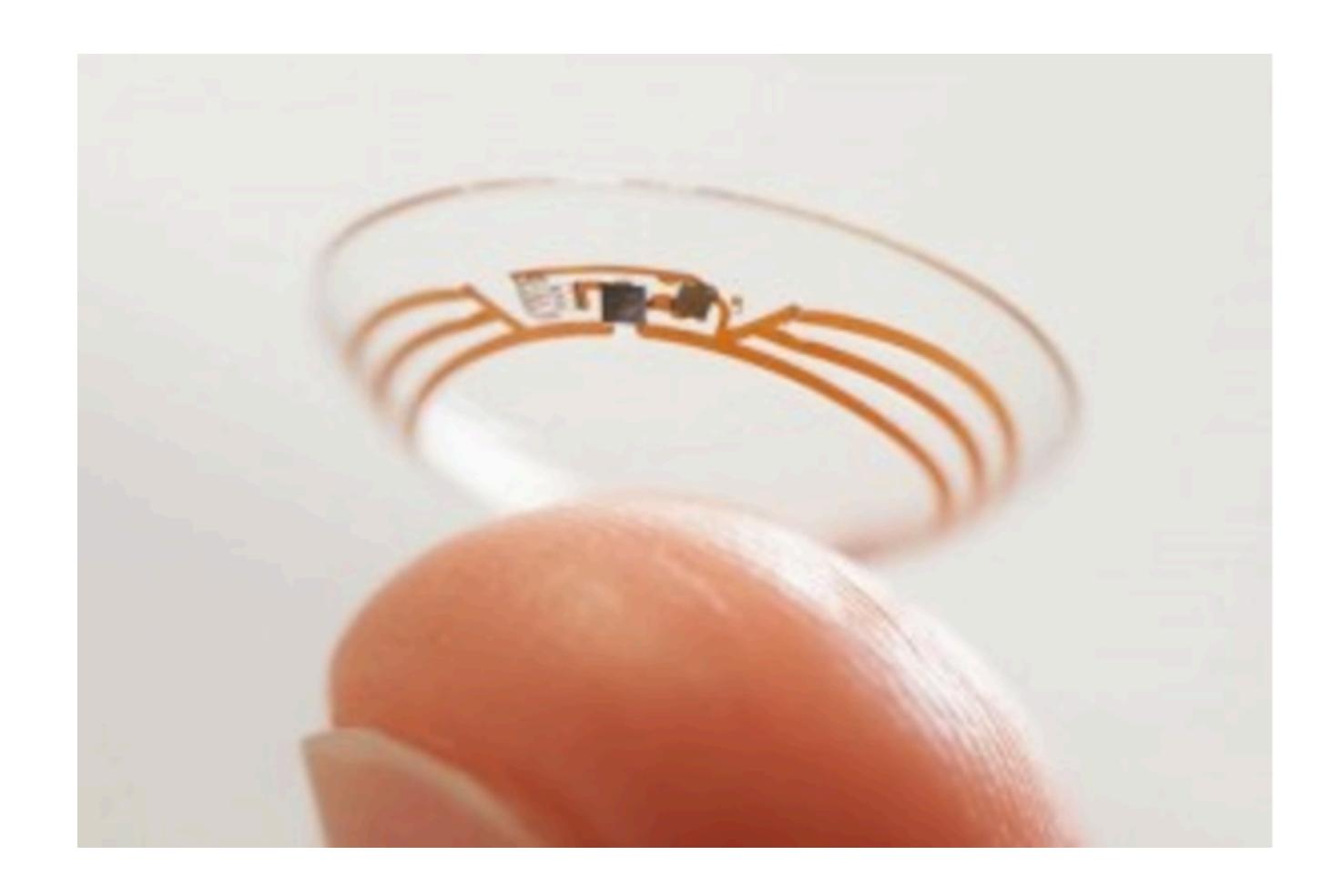


Jamie King					×
European	47.4%	South Asian	0.0%	Sub-Saharan African	5.2%
Southern European	41.0%	 Broadly South Asian 	0.0%	 West African 	4.5%
Iberian	19.7%			 East African 	< 0.1%
Sardinian	0.2%	East Asian & Native American	41.8%	Central & South African	< 0.1%
Italian	0.0%	Native American	34.4%	 Broadly Sub-Saharan African 	0.6%

MORE EMPATHY



IOT - INTERNET OF THINGS



THANK YOU FOR YOUR ATTENTION

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