

# Das grenzüberschreitende Projekt health-i- care – Entwicklung innovativer Produkte und Technologien zum Schutz der Bevölkerung vor Infektionen

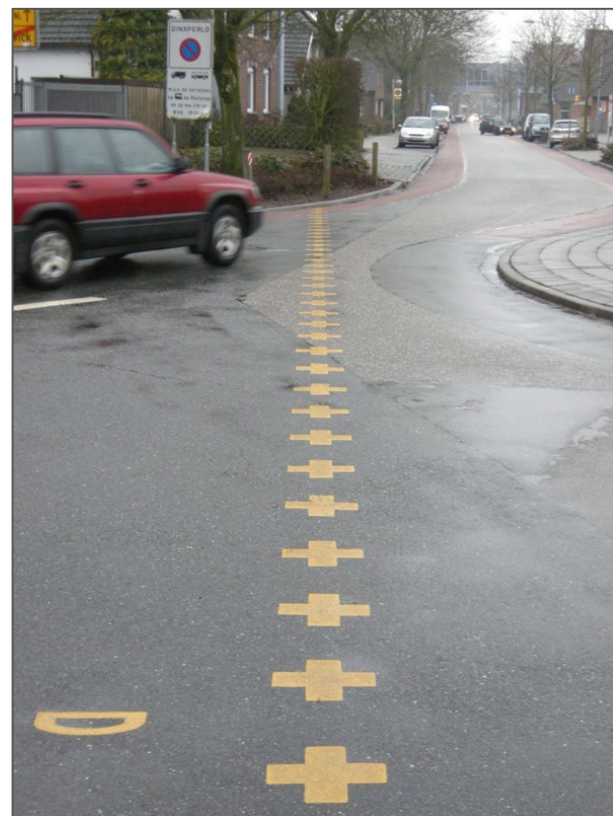
**9. BVMed-Hygieneforum 2020**  
Digitale Lösungen und innovative Konzepte zur Infektionsprävention in Deutschland und Europa

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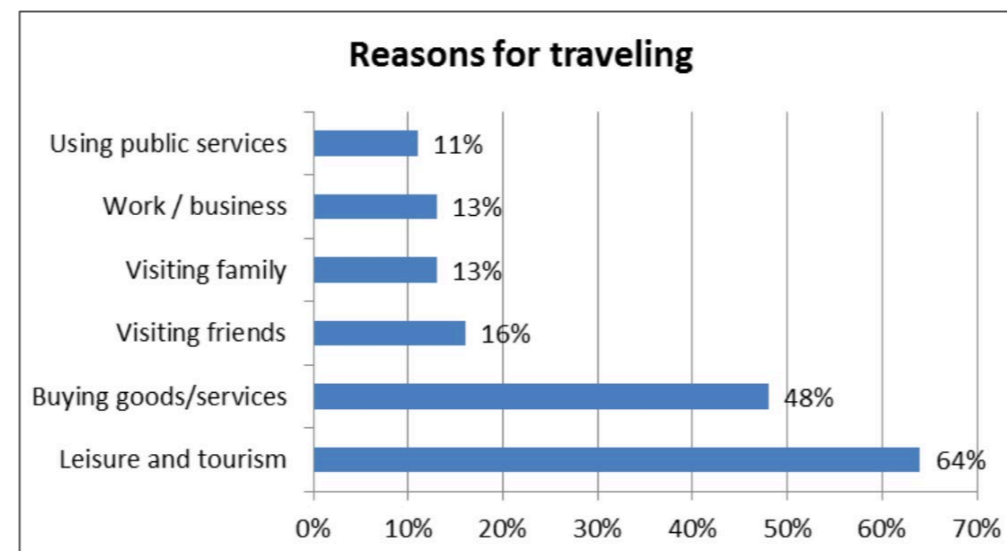
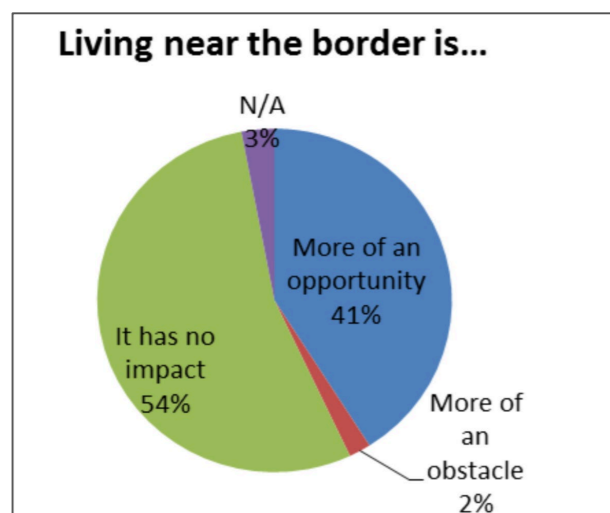
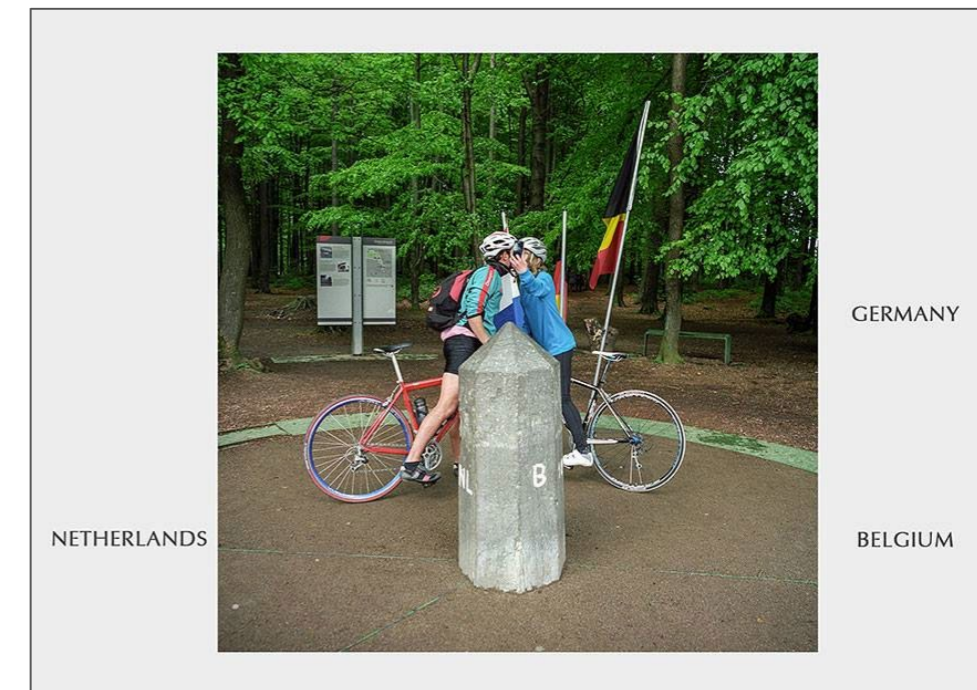


# Deutsch-Niederländische Grenzregion



## 2/ Mobility

**74% of respondents in programme Germany-Netherlands have traveled to the other side of the border.** This is one of the highest levels of cross-border mobility among all EU border regions, and significantly higher than the EU average of 53%.





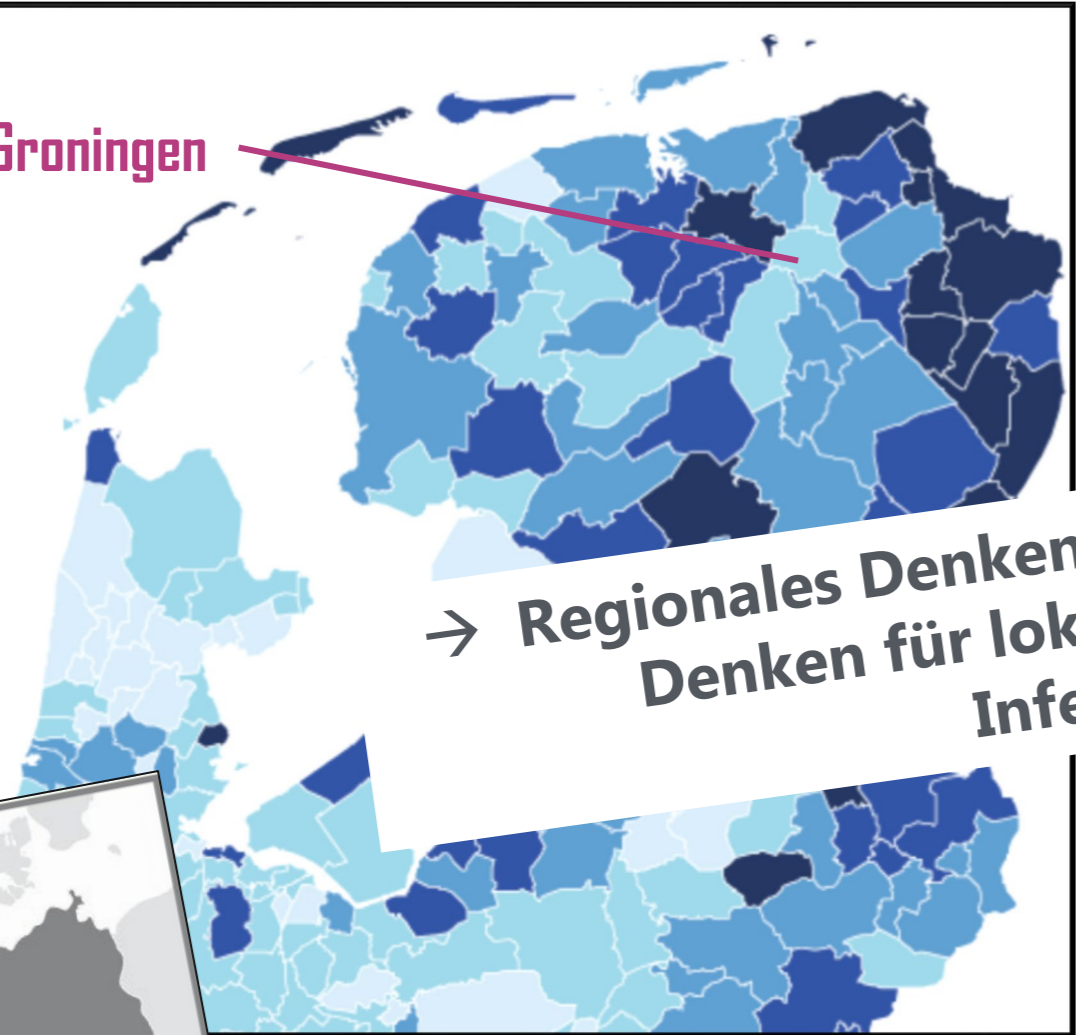
# Deutschland „vs.“ Niederlande



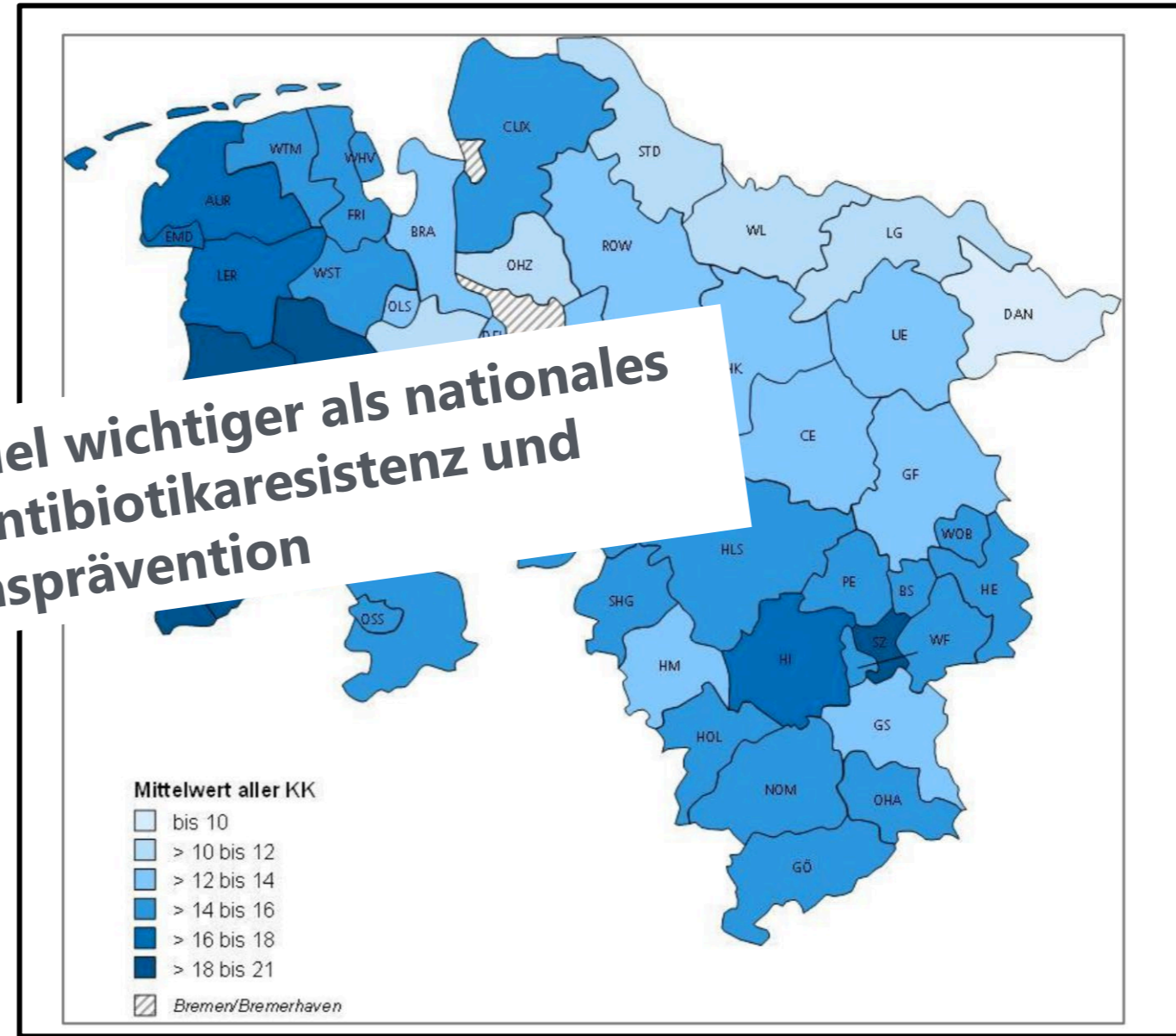
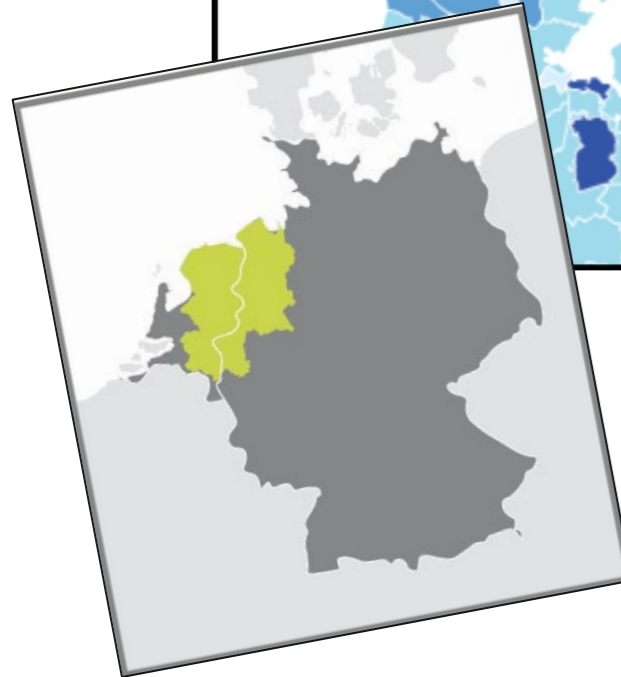


# Antibiotikaverbrauch in den Niederlanden und Niedersachsen: die Region

Groningen



→ Regionales Denken ist viel wichtiger als nationales Denken für lokale Antibiotikaresistenz und Infektionsprävention

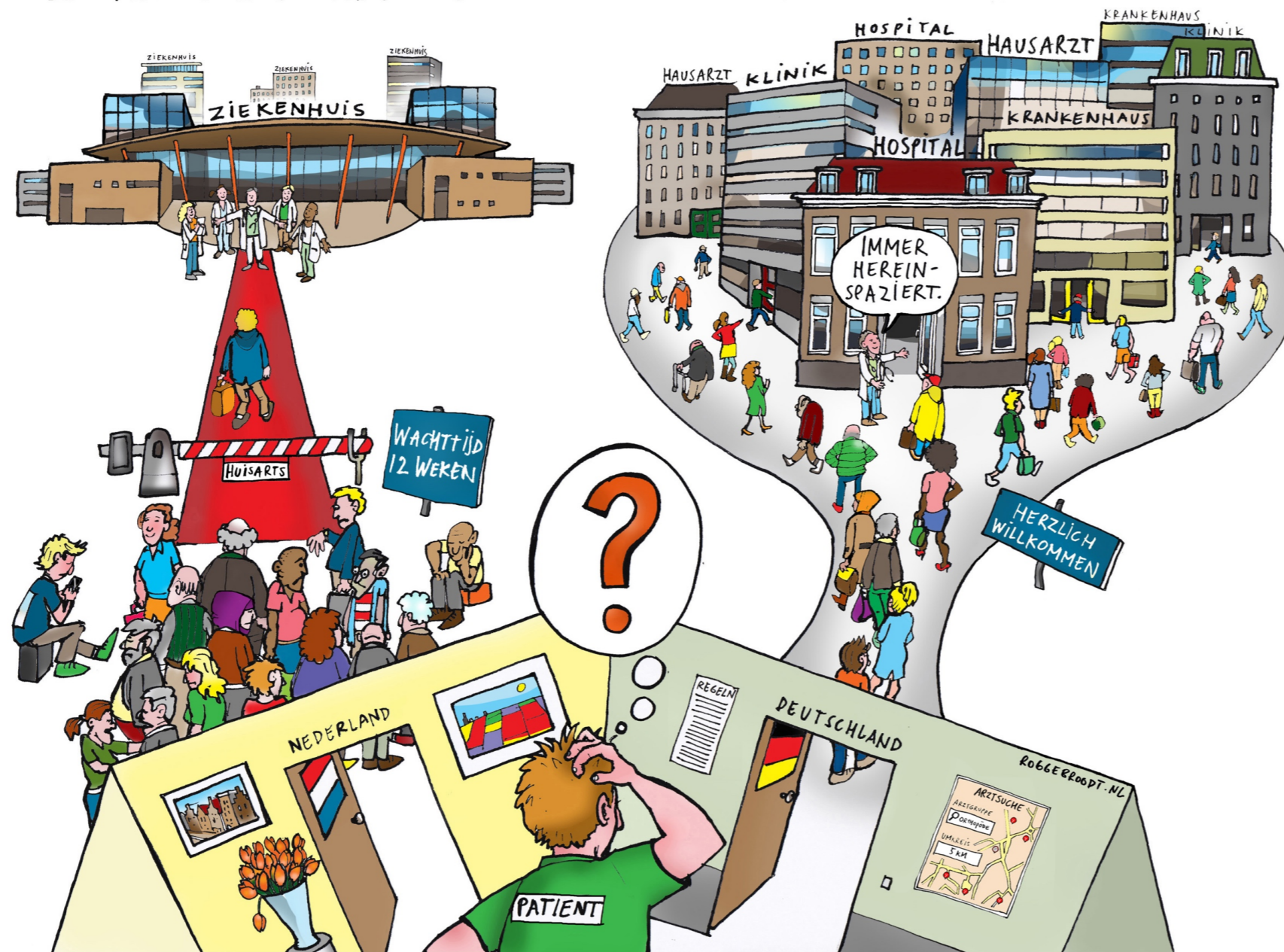


Die Deutsch-Niederländische Grenze



ZO DICHTBIJ EN TOCH ZO ANDERS:  
EEN KANS OM VAN ELKAAR TE LEREN

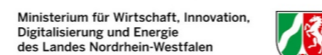
SO NAH UND DOCH SO ANDERS:  
EINE CHANCE VONEINANDER ZU LERNEN



“So nah und doch so anders: eine Chance voneinander zu lernen”



MET PROJECT WORDT IN HET KADER VAN HET INTERREG-PROGRAMMA DEUTSCHLAND - NEDERLAND UITGEVOERD EN DOOR DE EUROPESE UNIE EN DE VOLGENDE INSTELLINGEN FINANCIËEL ONDERSTEUND.  
DAS EURHEALTH-1HEALTH PROJECT WIRD IM RAHMEN DES INTERREG PROGRAMMS DEUTSCHLAND-NEDERLAND DURCHFÜHRT UND DURCH DIE EUROPÄISCHE UNION SOWIE DIE FOLGENDEN INSTITUTIONEN FINANZIËLL UNTERSTÜTZT.



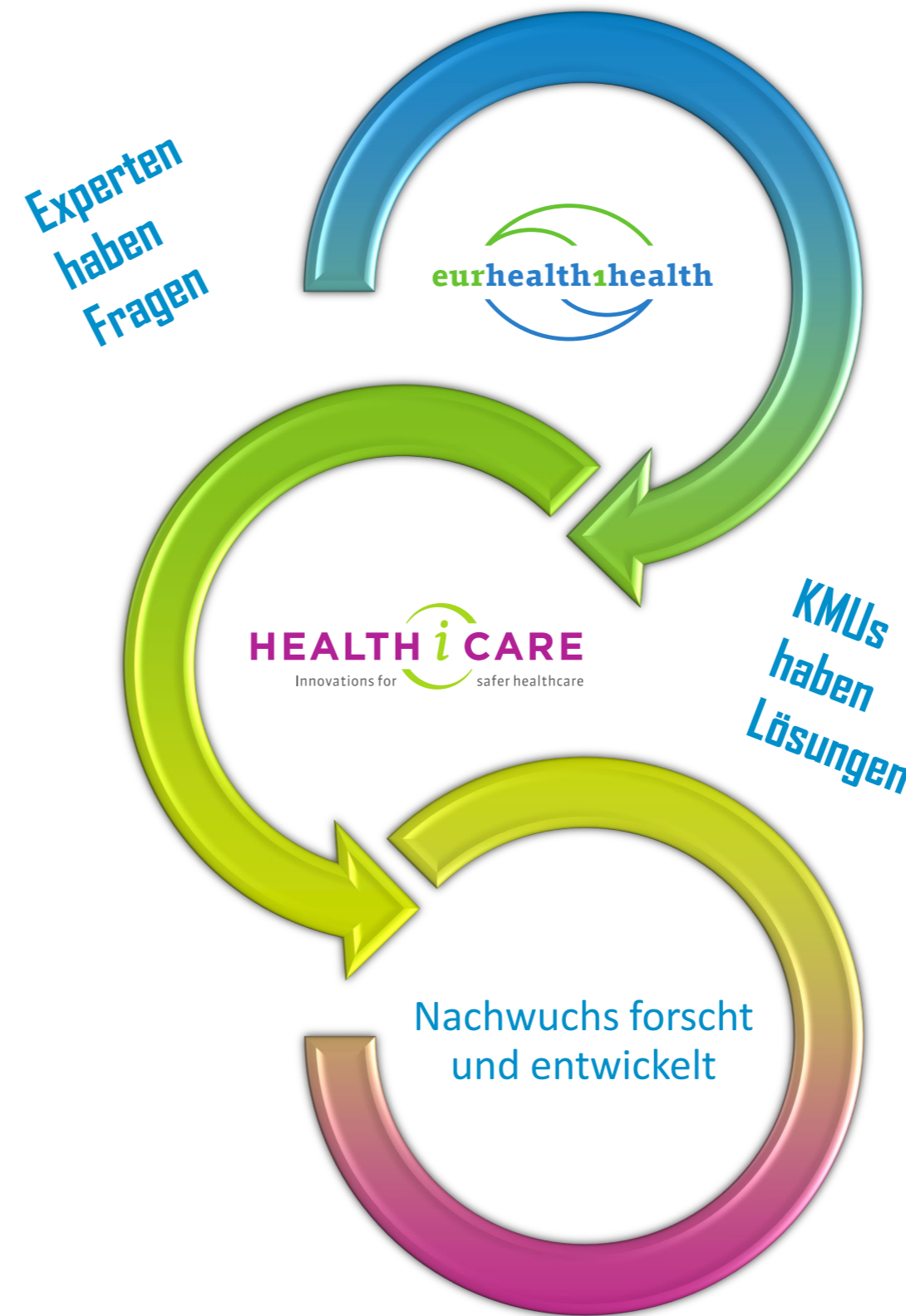
# Grenzüberschreitende AMR Projekte

## ±50 Partner:

1. Science (6 universities)
2. Business (30 SMEs)
3. Health (14 hospitals & labs)

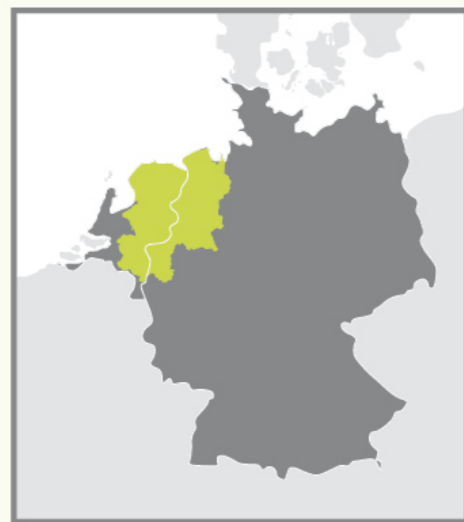
## Goals:

- Education
- Interventions (Surveillance, Screenings)
- Competence
- Research
- Innovations





**HEALTH*i*CARE**  
Innovations for safer healthcare

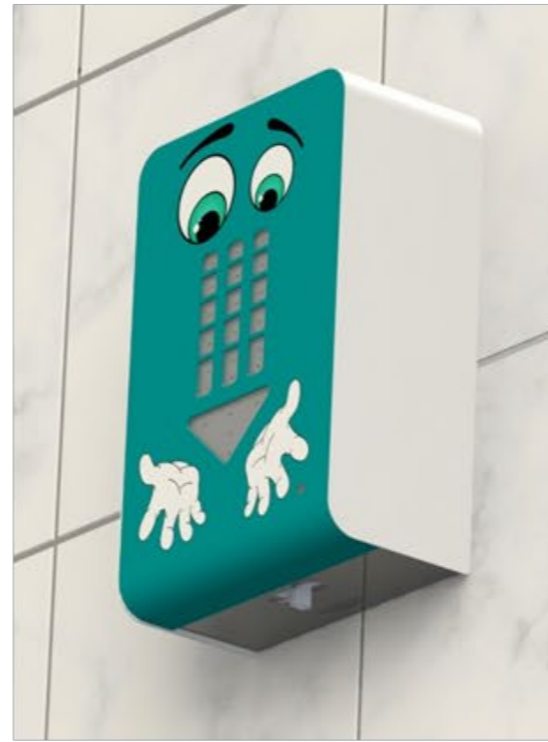


Partner in health-i-care



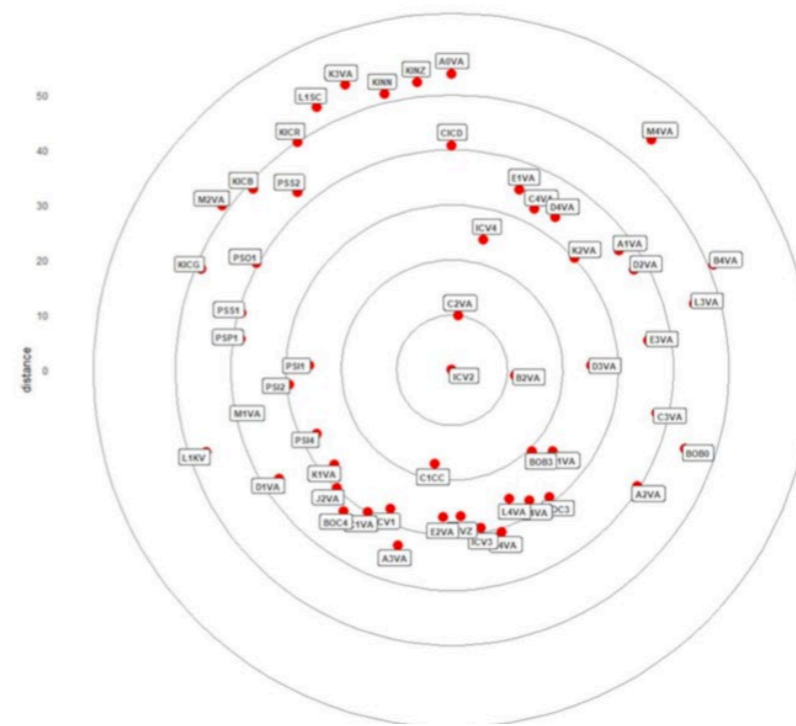
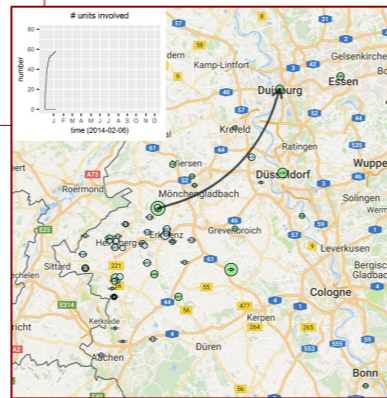
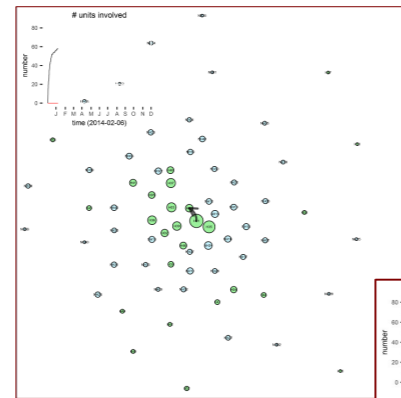
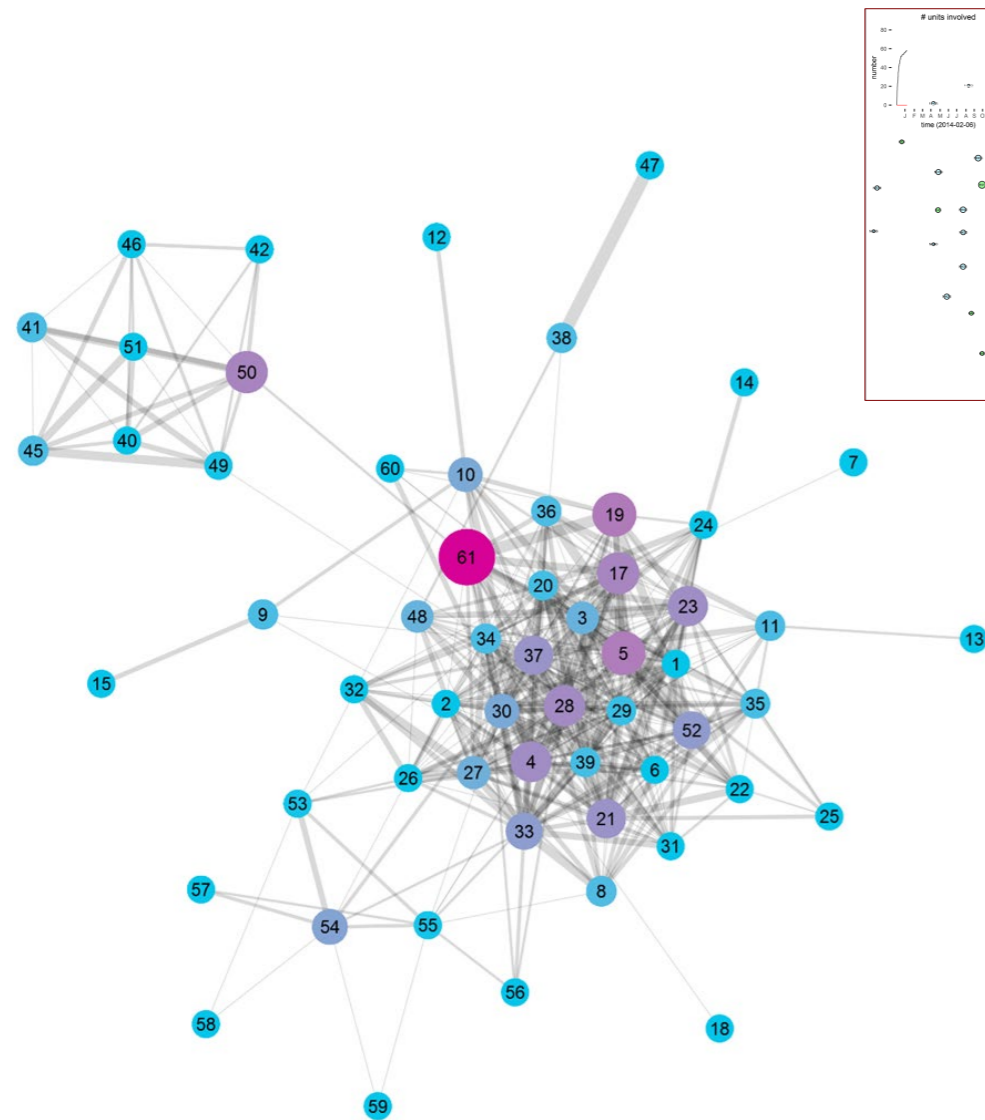


# Aufklärung & Prophylaxe mit und für Kinder





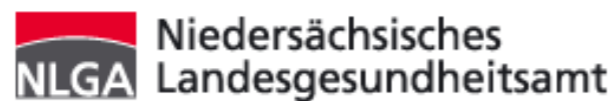
# Hub-based outbreak control



- |         |         |         |
|---------|---------|---------|
| 1 ICV2  | 19 PSI2 | 37 A2VA |
| 2 C2VA  | 20 J2VA | 38 PSO1 |
| 3 B2VA  | 21 C1VA | 39 CID  |
| 4 C1CC  | 22 K2VA | 40 PSS2 |
| 5 BOB3  | 23 K4VA | 41 BOB0 |
| 6 B1VA  | 24 BOC4 | 42 L3VA |
| 7 ICV4  | 25 C4VA | 43 L1KV |
| 8 D3VA  | 26 A3VA | 44 KICB |
| 9 L4VA  | 27 D4VA | 45 KICG |
| 10 PSI1 | 28 E1VA | 46 KICR |
| 11 CIVZ | 29 M1VA | 47 B4VA |
| 12 E2VA | 30 E3VA | 48 M2VA |
| 13 PSI4 | 31 D1VA | 49 KINN |
| 14 K1VA | 32 A1VA | 50 KINZ |
| 15 E4VA | 33 D2VA | 51 L1SC |
| 16 ICV1 | 34 C3VA | 52 A0VA |
| 17 BOC3 | 35 PSP1 | 53 M4VA |
| 18 ICV3 | 36 PSS1 | 54 K3VA |

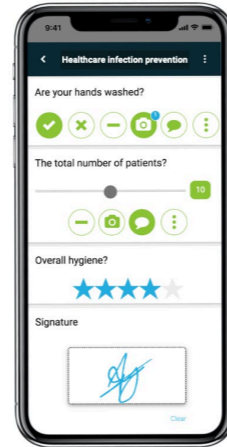
Case	CareUnit	Admitted	Discharged
1	1	16-09-2014	11-10-2014
1	2	11-10-2014	19-10-2014
1	2	19-10-2014	02-11-2014
2	5	03-07-2014	07-07-2014
2	3	01-08-2014	06-08-2014
3	2	09-02-2014	09-02-2014
4	2	04-03-2014	08-03-2014

[www.motivare.net](http://www.motivare.net)





# More digital solutions



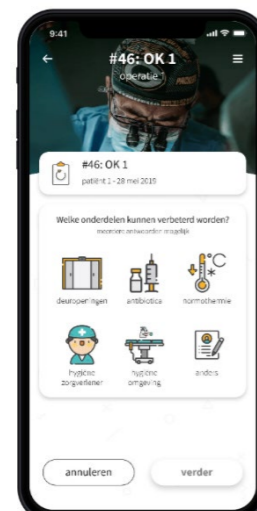
<https://checkbuster.com>



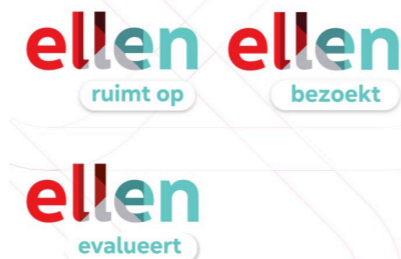
WITH ANNE YOU CAN

- VIDEO CALLING**  
Video calling as if you were in the same room together  
*(Always included)*
- PERSONAL ORGANISER**  
Anne reminds you about appointments  
*(Always included)*
- MEDICATION**  
With Anne you can be sure you will take the right medicines at the right time  
*(Always included)*
- VOICE RECOGNITION**  
Anne listens, responds and can help you remember things  
*(Always included)*
- GAMES**  
Play a game with Anne
- ALBUM**  
Look at your photo memories with Anne in your album
- RADIO**  
Listen to your favourite radio programmes with Anne
- NEWS**  
Anne can read the news to you
- DASHBOARD**  
Easy and safe to use, wherever you are  
*(Always included)*

<http://www.virtask.nl/>



Ontdek hier onze software

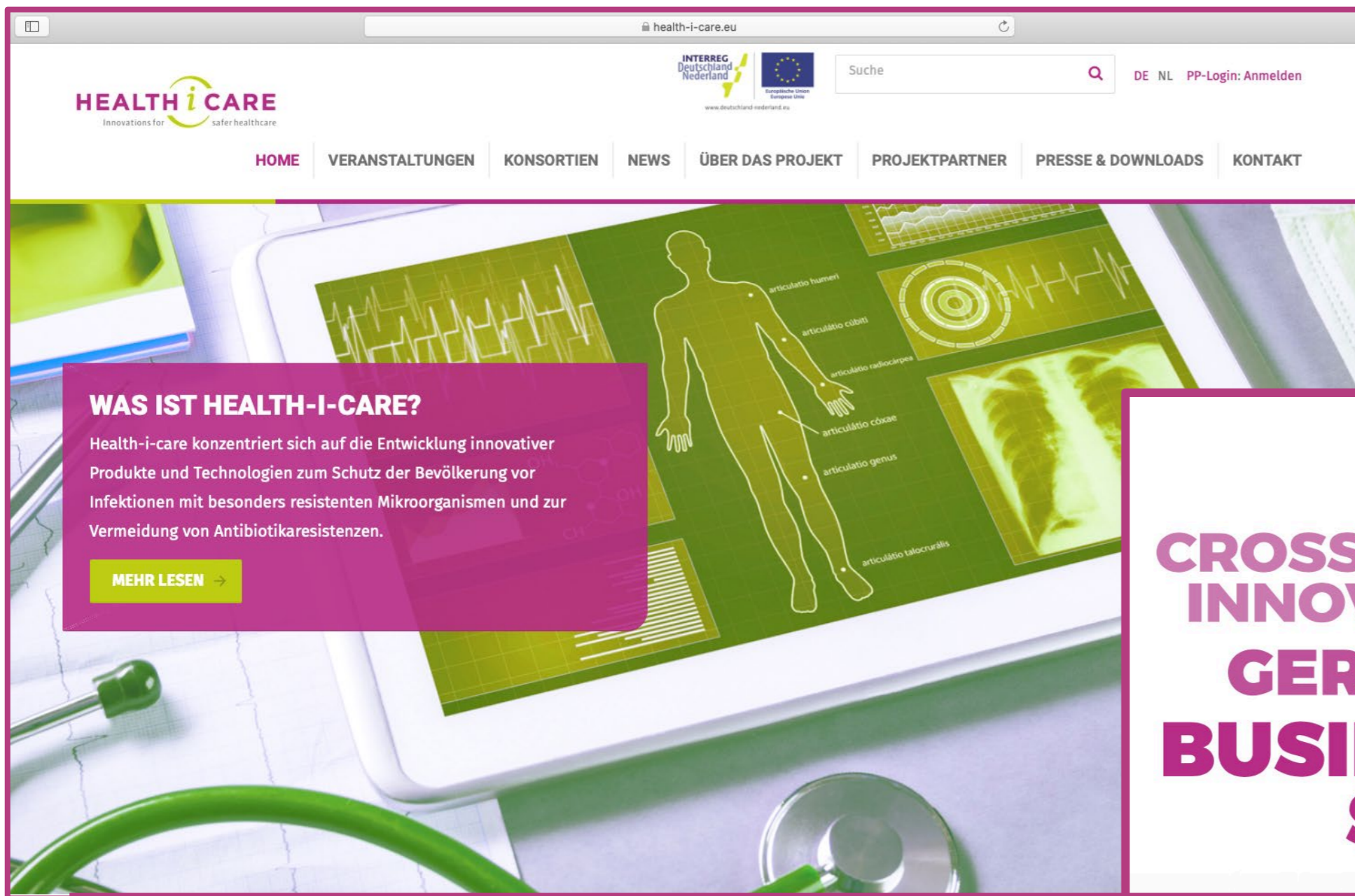


<https://ellensoftware.nl>



Hygiëne herkenning met behulp van VR

<https://coolminds.nl/>



[www.health-i-care.eu](http://www.health-i-care.eu)

**CROSS-BORDER INNOVATIONS EU PROJECT**  
**30 CONSORTIA**  
**GERMAN-DUTCH BORDER REGION**  
**BUSINESS, HEALTH & SCIENCE**

**FIGHTING TOGETHER FOR SAFER HEALTHCARE  
AGAINST AMR, INFECTIONS &  
ALL PATHOGENS (also SARS-CoV-2)!**



Das Projekt wird im Rahmen des INTERREG-Programms Deutschland-Niederland durchgeführt und finanziell unterstützt von:  
Het project wordt in het kader van het INTERREG-programma Deutschland-Niederland uitgevoerd en financieel ondersteund door:



Ministerium für Wirtschaft, Innovation,  
Digitalisierung und Energie  
des Landes Nordrhein-Westfalen



**Provincie Noord-Brabant**



*Think out  
and across the*

*of the box*

*border!*



**Vielen dank für Ihre Aufmerksamkeit 😊**