



**INTERREG VA project fact sheet  
'EurHealth-1Health – Euregional Antibiotic  
Resistance and Infection Prevention'**

Project number	202085
Project period	1 April 2016 - 30 March 2020
Project budget	€4.810.000
Project leader	Prof. Dr. Alex W. Friedrich
Lead partner	University Medical Centre Groningen, NL
Contact	Dr. Corinna Glasner

**Project partners**

- Klinikum Oldenburg – Institut für  
Krankenhaushygiene

---

- Rijksinstituut voor Volksgezondheid en Milieu (RIVM)

---

- Laboratorium Microbiologie Twente (Labmicta)

---

- Universität Oldenburg - European Medical School  
(EMS) Oldenburg-Groningen

---

- Landeszentrum Gesundheit NRW (LZG)

---

- Universitätsklinikum Münster (UKM)

---

- Niedersächsisches Landesamt für Verbraucher-  
schutz und Lebensmittelsicherheit (LAVES)

---

- Universiteit Twente (UT)

---

- Ziekenhuis Canisius Wilhelmina (CWZ)

---

- Niedersächsisches Landesgesundheitsamt (NLGA)

---

- Rhein-Kreis Neuss - Gesundheitsamt

**About the project**

The 'EurHealth-1Health – Euregional Antibiotic Resistance and Infection Prevention' project focuses on one of the greatest challenges facing the healthcare sector today: combating life-threatening infections caused by particularly resistant microorganisms.

Efforts must be targeted emphatically towards the occurrence of antibiotic resistance. This is only possible with the use of an integrated '1Health' concept, as the health of people and animals is directly linked to one another and influenced by the environment. With infectious diseases in particular, it has become clear that there is a direct relationship between the health of people and animals. After all, problems with the same highly resistant microorganisms and corresponding antibiotic resistance occur in both human and animal populations. The use of antibiotics in people

and animals leads to emissions of antibiotics and the phenomenon of antibiotic resistance in sewage systems and surface water. Collaboration across borders and sectors is therefore essential.

The governments of Lower Saxony, North Rhine-Westphalia and the Netherlands have also recognised this problem and all three emphasise the importance of dealing with the issue. These regions are working towards the prevention of antibiotic resistance, preventing infections by particularly resistant microorganisms and intersectoral collaboration as part of cross-border 1Health initiatives. Human and veterinary medicine experts are combining their expertise in this project in both countries, promoting cross-sector education and training and together working towards maintaining and improving public health.