

Essen is one of the most important locations for medicine and health care in Germany, with patient care and research at a top international level. Here, the players from the fields of medical care, science and business are optimally networked and work together on crucial future topics such as artificial intelligence, digitization and smart hospitals.

They all have one goal: the best possible treatment for patients.

LOCATION FACTS

14 medical centers

4 organized in networks

5,500 hospital beds





Essen

1,300

resident

doctors and dentists



top-level research

focusing on cardiovascular, oncology and organ transplantation.



750,000 patients

from home and abroad are treated

every year

in Essen.

48,700 employees

(paying SI contributions) work for patients and companies of the health sector.

of all employees in Essen.



1,800 companies

in health care and social services





Healthy atmosphere of cooperation

The association "Essen.Health.Networked Medical Society" is a network group of medical service providers and companies of Essen's medical and health industry which strives for optimization of health care structures.



Artificial intelligence

Four professors from the AI Institute of University Medicine in Essen together with the medical faculty of University Duisburg-Essen, are carrying out research into the possibilities of artificial intelligence in prevention, diagnostics and therapy.



Highly specialized technology

The West German Proton Therapy Center (WPE) is the leading facility with regard to radiotherapy in Germany and the 7-Tesla-full body-magnetic resonance tomography is the most powerful magnetic device in the Ruhr Metropolis.