



People-centred and focused on its patients, staff and students, the new Odense University Hospital (OUH) and Health Sciences faculty (SUND) will naturally occupy a special place on the world map of health care.

The new Odense University Hospital and Faculty of Health Sciences are prepared to become climate-neutral in the future. The building is low-energy class 1, and through the establishment of solar and geothermal heating and solar power, it can be upgraded to a climate-neutral building.

The project encompasses many environmental challenges, including such issues as noise nuisance from the helipad and traffic, air emissions, purification of hospital waste

water, management of clinical waste, archaeological finds, local plan considerations, municipal plan amendments, and many more. On the territory of the entire hospital are built interconnecting service tunnel connections between the individual buildings.

EKJ Bulgaria participated in the development of the Road to Phase Project.

Designed road with special ribbon for the movement of ambulances length of 2km, as well as pedestrian and bicycles paths along its entire length.

The design also covers 50,000 square meters parking spaces serving the entire territory of the hospital.

### EKJ Bulgaria's services:

- Design of all roads, parking areas and bicycles
- Design of road junctions and pedestrian paths
- Design of connecting roads inside the Ring road

**Client:** Region of Southern Denmark

**Contractor:** Medic OUH consortium

**Period:** 2011-2021

**Size:** 250 000 m<sup>2</sup>, of which SUND comprises 30 000 m<sup>2</sup>

**Contract type:** Design

