The Elite Research Programme at OUH is a ground-breaking research organisation. The centres will be set up as a strong network interacting with a variety of research environments. There will be special focus on involving international elite researchers in specialist fields. For example, international professors will be affiliated to the centres.

Elite Research Units at Odense University Hospital
Centre for Individualized Medicine in Arterial Diseases

More than one in four deaths in Denmark is caused by arterial disease and in many of the developing countries, arterial disease is a growing problem.

To address the problem, OUH has now set up Denmark’s first multidisciplinary arterial disease research centre. The centre is a so-called elite research centre, which will conduct research into a large number of diseases and treatments related to arteriosclerosis and other serious arterial diseases.
Some people are so sensitive to certain foods, medications or insect bites that they risk dying if they are exposed even if only to a minute quantity of the allergen. The most serious form of allergy is called anaphylaxis and this will be the central subject area for a new elite research centre at OUH – Odense Research Centre for Anaphylaxis (ORCA).
Centre for Research in Medical Endocrinology

Can cauterising the renal nerves cure hypertension? Why is Type 2 diabetes reaching worldwide epidemic proportions? Can a course of treatment with testosterone help men with this particular type of diabetes? Can stem cells cure osteoporosis and could cannabis become a cure for anorexia nervosa? These are just some of the questions OUH's new Centre for Research in Medical Endocrinology hopes to find the answers to.
Academy of Geriatric Cancer Research

By 2020 two out of every three cancer-patients in Denmark will be over 65 years of age.

As yet Denmark has no strategy for this area. OUH's new elite research centre, AgeCare (Academy of Geriatric Cancer Research) is hoping to remedy the situation. A total of 71 research scientists from Denmark and abroad have signed up to join the five-year project. Each will cover a small area of the seven selected research perspectives.

Cancer is a disease that most often attacks the elderly. Geriatric cancer presents special challenges as elderly cancer patients often have other disorders, which makes it difficult for them to cope with cancer treatments.