

Denmark – Capital region

The Danish capital region's life sciences cluster is a major world player, especially in areas such as enzymes, CNS [central nerve system] research, diabetes care and cancer research. A long-standing agricultural tradition created a research industry in Denmark more than 150 years ago and since then, research methods have continuously developed in Denmark.

One of Europe's strongest life sciences clusters

Denmark is the European leader in drug development and has the third largest commercial drug development pipeline in Europe in absolute numbers. Together with the south of Sweden, the capital region of Denmark founded Medicon Valley, one of Europe's top three sites for life sciences innovation alongside Cambridge in the United Kingdom and Basel in Switzerland. Medicon Valley spearheads the Danish life sciences cluster with a strong presence and close collaboration between universities, hospitals and companies.

The capital region in Denmark is at the forefront of:

Cancer

Denmark's capital region is among the top medical regions in Europe when it comes to academic and commercial cancer research fully comparable with Boston and Washington D.C. Especially strong in cancer research within breast, prostate, colorectal, and lung cancer and also with malignant melanoma, testicular, lymph node, and bone marrow cancer.

Metabolic diseases

The capital region in Denmark leads the way in metabolic disorders research, and is a pioneer in the prevention of obesity and in the treatment of all related illnesses. Diabetes research covers the entire field; from disease understanding at the molecular level to bringing drug candidates into clinical trials. Denmark's capital region is home to world-leading company Novo Nordisk with 50 percent of the global market share for insulin.

Inflammatory & Infectious diseases

The region boasts strong basic research in inflammatory and infectious diseases in academic as well as industrial sectors. It houses unique basic research in the areas of asthma, allergy and flu in both academic and private institutions. There is strong industrial and academic basic and applied research in HIV and AIDS.

CNS & Neuroscience

Denmark's capital region has a very strong Central Nerve System (CNS) cluster, led by Medicon Valley - the only cluster in the world that combines strong academic research with major commercial pharmaceutical presence. You will find especially strong research within Parkinson's disease, Alzheimer's disease, pain and anti-depression.

Vaccines & Immunotherapy

The region has a 100-year-old tradition for developing and manufacturing vaccines and numerous regional companies are internationally acknowledged players in the antibodies space. They claim industrial strongholds in: pediatric combination vaccines, tuberculosis, chlamydia and malaria vaccines, and adjuvants [focus on inducing cellular immune responses].

Your point of contact:

Biopeople, Denmark's innovation network for health and life sciences

Biopeople is established by the Ministry of Science, Innovation and Higher Education and facilitates

- Innovation and collaboration
- For academia, industry, regulators and other stakeholders
- Across borders, sectors and public-private boundaries.

Biopeople is the official point of entry for the entire Danish health and life sciences sector. More information at www.biopeople.dk

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