

Professor D.Sc. Claus K. Høgdall (Born 16th of April, 1955)

Current workplace: Dept. of Gynaecology, Rigshospitalet, Copenhagen.

Education: 1982 M.D. University of Odense, Denmark
1995 Specialist in Gynaecology and Obstetrics
1999 Thesis Dr. Scient.: Human Tetranectin: Methodological and Clinical Studies.
2003 Subspecialty in Gynaecologic Oncology

Employments 2008 - Clinical Professor in Clinical Gynecological Oncology, University of Copenhagen
2004-2008: Clinical Associate Research Professor, University of Copenhagen
2003 - Senior Consultant, Dept. Gyn/obs Rigshospitalet
1986-1987: Clinical Research Fellow, Obst/Gyn, University of Toronto, Canada
1982-2003: Periods as junior/ senior resident/ registrar in Gyn/ obs, Rigshospitalet

Research profile My main scientific interest translational research was initiated 25 years ago and has been increasingly developed with initiation of several studies, a national gyn. cancer database (DGCD) and biobanks (MALOVA, Pelvic Mass, Endomet and more). The research established the basis for my thesis in Tetranectin and monoclonal antibodies and several defended and ongoing PhD. My research output has increased steeply the last few years as well as the success in larger applications.

Participates as investigator and initiator in several large ongoing Danish cancer studies as follows:

The malignant ovarian cancer study (MALOVA-MERMAID 1)

The CASA study (biochemical monitoring of chemotherapy treatment for ovarian cancer).

Chairman of the Danish Gynecologic Oncologic Database (DGCD) working group.

Chairman of Danish Gynecologic Oncologic Biobank working group

Participates as investigator and initiator in The Pelvic Mass study group

Board member of the Nordic Society of Gynecologic Oncology (NSGO)

Accountant of the Nordic Society of Gynecologic Oncology (NSGO)

Scientific secretary of the Danish Multidisciplinary Cancer Group (DMCG)

Chairman of the national Ovarian Cancer Screening group

Participates as investigator and initiator in the endometrial cancer study group: Endomet

Board member of the Danish Gynecologic Cancer research group

Chairman of the Danish gynecologic Da Vinci robotic database (Robobase) and research group.

Member of the Ovarian Cancer Association Consortia

Member of Collaborative Ovarian, prostate and breast Gene-environment Study (COGS)

Leadership experience: Chairman of the Danish Gynecologic Oncologic Database (DGCD) working group. Principal investigator and initiator in The Pelvic Mass study group. Chairman of the national Ovarian Cancer Screening group. Principal investigator and initiator in the endometrial cancer study group: Endomet. Supervised 8 PhD students and one doctoral thesis. Supervisor on 3 ongoing PhD and 1 post Doc.

Honours and major awards

1991 - 1994 Awarded a 3 years research grant by the Danish Michaelsen foundation.

1994 NCI grant 1.000.000 D.kr to initiate the MALOVA study

1994- 2012 Granted from the Danish Cancer Foundation and other grants in total approx. 15 mill D.kr.

2010 Crafted a positive application for the Clinic to be awarded as a Centre of Global Excellence.

2012 18 mill d.kr. for a Da Vinci operative robot to the John and Birthe Meyer foundation.

Other scientific qualifications: For the university assessed professor applications and Ph.D. courses- Assessor at the Research Council the Faroe Islands. Assessor at the Cancer Research UK. Presentations at national and international conferences: > 100

Publications and patent: Totally 224, In press: 3, submitted: 5. *Patent:* Proteomic Biomarkers for Overall and Progression-Free Survival in Ovarian Cancer Patients. U.S. Patent No.: 85567P(52903)

Referee function: Acta Obstet Gynecol Scand.; Cancer Detection & Prevention; Ugeskr. Læger; Histology and histopathology; BMJ; Acta Oncologica Scand; European Journal of Obstetrics & Gynecology and Reproductive Biology (EJOGRB), Gynecologic Oncology, Expert Opinion On Medical Diagnostics and more.