Efter Opera-serien (dvs. efter ca. 1960) udkom nedenstående afhandlinger. Arbejder mærket med * bygger helt eller delvis på materiale i de arvebiologiske arkivalier.

Disputatser:

Mogens Hauge: Om blodtypernes anvendelse i den humane genetik. Med særligt henblik på koblingsanalyser og zygotidiagnostik. 1962 *

Lars Jacobsen: Low dose x-irradiation and teratogenesis. A quantitative and experimental study with reference to seasonal influence on dose effects. 1968 *

Anders Frøland: Kleinefelter's syndrome. Clinical, endocrinological and cytogenetical studies. 1969

Margareta Mikkelsen: Cytogenetiske og autoradiografiske undersøgelser ved Down's syndrom. Betydningen for den genetiske rådgivning. 1969 *

Bent Pedersen: Cytogenetic evolution in chronic myelogenous leukæmia. 1969

Sven Asger Sørensen: Humangenetiske Studier over den Sure Erythrocytfosfatase. 1976

Erik Niebuhr: Cri du chat syndromet. Bidrag til belysning af epidemiologiske, symptomatologiske og cytogenetiske forhold med henblik på diagnose og profylakse. 1983

Lis Hasholt: In vitro studier af Fabry's sygdom med henblik på enzym korrektion. 1989

Ph. d. afhandlinger:

Huanming Yang: Deletion Mapping of the Proximal Long Arm of the Human X Chromosome. 1989

Lone Bachmann Andersen: Finlokalisering af locus for von Recklinghausens neurofibromatose (NFF1). 1992 *

Anne Nørremølle: Huntingtons Chorea. Molekylær genetiske studier af den sygdomsfremkaldende mutation. 1995 *

Pernille Koefoed: Molecular genetic investigation of spinocerebellar ataxia. 1998 *

Jørgen E. Nielsen: Hereditary spastic paraplegia. 1998 *

Katrine Abell: The Huntington's Disease protein, Huntingtin. Investigations of the normal and abnormal protein in a cellular model system. 2000 *

Lars Allan Larsen: Molecular genetics of the Fragile X syndrome. 2000

Christine Lydia Nellemann: Inhibition of Huntingtin by Antisense Oligodeoxynucleotides in NT2 Cells and NT2 Neurons. 2000 *

Kirsten Marie Rosenberg: Analysis of mutations in the alfa-galactosidase A gene. 2000 *

Nanna Dahl Rendtorff: Identification of candidate disease genes for nonsyndromic inner ear and eye disorders by expression analysis, chromosomal mapping, and gene characterisation. 2001

Christian Kofoed Olesen: Identification of candidate genes for infertility in men, analysis of gene expression in developing gonads and identification of markers for the effect of endocrine disruptors in mouse gonads. 2002

Morten Lorentz Pedersen: Investigation of imprinted genes that may have a role in the etiology of Beckwith-Wiedemann syndrome. 2002

Lars Riff Jensen: Differential mRNA expression in cells with defective ATP7A. 2003

Theresa Larriba Harboe: Gene Mapping. 2004

Bjarke Naver: *In vivo* investigations of antisense therapy for Huntington's disease. 2004 *

Klaus W. Kjær: Inherited fusion of ray 3/4 and 4/5 in the hand: Clinical classification, pheno- and genotype relations, and mutation analysis in selected candidate genes. 2005 *

Iben Bache: Re-examination of carriers of balanced structural rearrangements. 2007 *

Linda P. Jakobsen: Genetic Aspects of Cleft Lip and Palate. 2007 *

Mette Gilling Nielsen: Chromosomal Abnormalities and Putative Susceptibility Genes in Autism Spectrum Disorders. 2007

Kirsten Marie Sanggaard: Genetiske årsager til autosomal dominant hørenedsættelse i 10 familier. 2007 *

Janni Vestergaard: Hedgehog Signaling in Stem Cell Biology and Cancer. 2007

Dan Brudzewsky: Identification of molecular genetic changes that leads to development of Crohn's disease and ulcerative colitis. 2007

Herudover har arkivalierne givet væsentlige bidrag til bl.a.

Lene Koch: Racehygiejne i Danmark 1920-56, Gyldendal 1996
Lene Koch: Tvangssterilisation i Danmark 1929-67, Gyldendal 2000