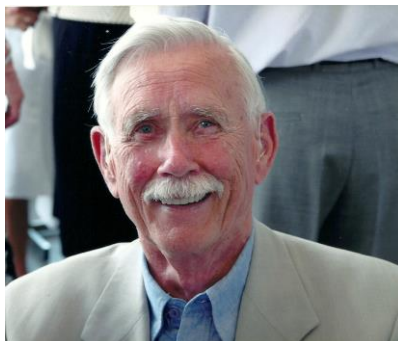


CURRICULUM VITAE

TORSTEIN HOVIG



Født 3.januar 1928 i Overhalla i Namdalen og tilbrakte barneårene samme sted.
Foreldre: Gudlaug Pauline Hovig f. Tangstad og Johannes Sigurd Hovig.
Eksamen Overhalla private realskole 1944.
Eksamen artium Trondheim Katedralskole våren 1948 med hovedkarakter Særdeles tilfredsstillende(præceteris).

Akademisk utdanning og grader:

Medisinsk embetseksamen våren 1954 ved Universitetet i Oslo.
Medisinsk doktorgrad ved Universitetet i Oslo 1965.
Avhandlingens tittel: :Platelet aggregation in vitro and in vivo. Offentlig forsvart 27 november 1965. Oppgitt emne for prøveforelesning: ”Parathyreoideas patofysiologi”.
Selvvalgt emne: ”Eksperimentell hemostase ved normal og defekt koagulasjon”.

Stillinger:

Utdannelsesstillinger.

Turnustjeneste:

Akershus fylkessykehus, Midtstuen,	1/7- 54 til 31/12-54.
Akershus fylkessykehus, Midtstuen,	1/1-55 til 1/7- 55
Assistent til distriktslege, Folldal,	1/7-55 til 31/12-55

Marinen, legetjeneste	1/1-56 til 31/12-56
-----------------------	---------------------

Kirurgi:

Ullevål sykehus, Legevakten	1/1-57 til 1/7-57.
-----------------------------	--------------------

Indremedisin:

Ullevål sykehus, avd.XV B, geriatri, kandidat	1/7- 57 til 1/1-58
---	--------------------

” ” ” VII ,indremedisin,kandidat	1/1-58 til 1/7- 58
Aker sykehus, med.av. A, kandidat	1/7-58 til 1/1- 59
Rikshospitalet, med.avd. B, kvalifikasjonskandidat	1/1-59 til 1/9 –59
” ” . assistentlege	1/9-59 til 1/4- 60
Ullevål sykehus, med.avd. IX,assistentlege I.	1/7-67 til 1/8- 68

Patologi:

Rikshospitalet, Autopsiavd. assistentlege	1/1-66 til 1/1-67
” ” reservelege	1/1-67 til 1/7-67

Faste ansettelse i overordnet stilling:

Rikshospitalet , Patologi, Elektronmikroskopisk Laboratorium, Spesiallege	1/8-68 til 1/1-73
Inst./Avd. for Patologi, dosent/overlege	1/1-73 til 1/1 –85
” ” professor/overlege	1/1-85 til 1/1-97

Ved søknad på professorat i patologi ved Regionsykehuset(nå St.Olav Hospital), Universitetet i Trondheim i 1975, erklært professorkompetent og innstilt som nr 1.

Forskningaktivitet:

Stipendiat ved Farmakologisk Institutt,professor Knut Næss) i studietiden1953-54.
Stipendiat fra Nasjonalforeningen mot Hjerte-og Karsykdommer 1960-1964,
Arbeidssted ved Institutt for Fysiologi, Norges Veterinærhøgskole (sjef: professor Helge Stormorken) og ved Institutt for Patologi, Rikshospitalet,Universitetet i Oslo (sjef: professor Olav Torgersen).

Research fellow ved Universitetet i Toronto, Blood and Vascular Diseases Research Unit, Canada, (sjef: professor J.F.Mustard) 1964-1965.
Arbeidet endel av tiden ved Banting Institute, Experimental Research Unit, University of Toronto (sjef: professor H.Z. Movat).

Visiting Professor ved Hôpital Lariboisière, Inserm U-150,
Paris, Frankrike (sjef: professor J.-P. Caen). 1984-1985

Kortvarige forskningsopphold ved flere universiteter og forskningssentra, hvorav nevnes:

Institut de Clinique et de Patologie médicales,Université de Liège,
Belgia (sjef: Professor J.Hugues). 1961

Mac Master University, Hamilton, Canada, Dept. of Pathology ,
(sjef: professor J.F. Mustard). 1967

Siemens, Abteilung fur Elektronenoptik, Berlin, Vest-Tyskland 1968

Hôpital Lariboisière, Paris, Frankrike (sjef: professor J.P.Caen). 1975, 1981

Veiledning av doktorgradsstipendiater:

Veileder, alene, eller sammen med andre, for 12 stipendiater, den siste i 2004,

Vitenskapelige foredrag:

Har deltatt i ca 45 kongresser og ved en rekke symposier, både utenlands og innenlands og bidratt med foredrag om forskjellige temaer, som særlig omhandler emner fra tromboseforskning, nyrepatologi og ultrastrukturelle studier av celler og vev.

Utenlands:

Invitert foredragsholder ved en rekke symposier, kongresser og møter. Fra den mest aktive periode kan nevnes:

Merck Institute for Therapeutic Research, USA	1965
Veteran Administration Hospital, Research Center, Milwaukee, USA	1965
International Conference on Thrombosis. National Academy of Sciences, Washington DC, USA	1967
Société Française D'Hématologie, Paris, Frankrike	1969
The eighteenth Ann.symp.on blood, Wayne State School of Medicine, Detroit, USA	1970
Roussel Uclaf Table Ronde l'aggregation plaquettaire, Paris, Frankrike	1970
Symposium on Blood Platelet Aggregation, Royal College School of Surgeons of England, London	1970
International Symposium on Biochemical and Physiological Functions of the Platelets, Rush Presbyterian St. Luke Medical Center, Chicago, USA	1970
International Symposium on Megakaryocytes and Blood Platelets, Boston, USA	1973
Third International Symposium on Atherosclerosis, Berlin, Vest-Tyskland	1973
International Symposium on Blood Platelets, Barcelona. Spania,	1976

Innenlands:

Holdt en rekke foredrag i forskjellige fora, hvorav kan nevnes Den Norske Patologforening, Norsk Selskap for Klinisk Hematologi, Det Norske Medisinske Selskap, Trøndelag Medisinske Selskap, Møre og Romsdal Medisinske Selskap, og forøvrig forskjellige spesialistforeninger.

Vitenskapelig organisatorisk arbeid:

The International Society of Thrombosis and Hemostasis. Medlem av organisasjonskomiteen for kongressen i Oslo i 1971.

Roussel Uclaf Table Ronde l 'aggregation plaquettaire, Paris 1970. Medlem av organisasjonskomiteen.

Lecithin/Cholesterol Acyltransferase, International Kongress, Oslo 1973. Medlem av organisasjonskomiteen.

Vitenskapelig redaksjonsvirksomhet:

I perioder medlem av redaksjonskomiteen for 1) Acta Pathologica et Microbiologica, section A, 2) Scandinavian J. of Haematology, 3) J. of Hemostasis og 4) Scandinavian J. of Gastroenterology.

Akademiske oppdrag:

Medlem av bedømmelseskomite ved en rekke doktordisputaser ved Universitetet i Oslo, og dessuten også ved Københavns Universitet i Danmark og Universitetet i Lund, Sverige.

Prisbelønning og annen internasjonal oppmerksomhet:

Elwood A. Sharp Award, Wayne State University School of Medicine, Detroit, USA, 1970.

Current Contents (internasjonal ukentlig oversikt over alle medisinske vit.skap. tidsskrifter): Citation Classics. Blant de 60 mest siterte forfattere i perioden 1961–1975. I den anledning invitert til å beskrive min innsats, Citation Classics, for Institute for Scientific Information i Philadelphia, USA.

På anmodning skrevet artikkelen: Historical sketch. J. of Thrombosis and Haemostasis, 2005, se publikasjonsliste.

Det Norske Videnskaps-Akademi: Medlem fra 1993.

Undervisning.

Undervisning i sykdomslære av elever i Arbeidsterapiklassene ved Statens Lærerskole i Forming,	1958-1963.
Undervisning av medisinske studenter i indremedisin, propedeutisk termin.	1958-1960
Undervisning av medisinske studenter i ultrastrukturell patologi og i generell og spesiell patologi	1968-1997 1973-1997

I samme periode en rekke forelesninger og kurs for legers videre-og etterutdannelse med forskjellige emneområder: cellebiologi, trombose/hemostase, inflammasjon, ultrastrukturelle forandringer i celler og vev, nyrepatologi m/transplantasjonspatologi, elektronmikroskopiske teknikker.

Administrativ virksomhet:

Medisinsk faglig og akademisk:

Medlem av Den Norske Lægeforenings Råd for videre-og

etterutdanning.	1960-1964
Medlem av Det Medisinske Fakultets undervisningsutvalg i patologi.	1970-1974
Medlem av komiteen for omlegging av undervisningen av medisinske studenter, "Oslo – 96" ved Universitetet i Oslo.	
Yngre Legers Forening. Medlem av styret (delvis nestformann)	1958-1963
Den Norske Lægeforening. Medlem av Sentralstyret	1962 –1964.
1963.	
Det Norske Råd for Hjerter-og Karsykdommer. Rådsmedlem i en rekke år fra 1972.	
Rikshospitalets Legeråd. Medlem fra 1974 og formann i perioden	1976- 1980.
Rikshospitalets Medisinske Bibliotek. Styreformann	1975- 1980
Rikshospitalet. Patologibygets Bibliotek. Styreformann	1975 - 1982
Universitetet i Oslo, Akademiske Kollegium . Medlem	1983-1985
Det Medisinske Fakultets Råd. Medlem	1973-1993.
Det Medisinske Fakultets Styre. Medlem	1986-1988.
Universitetet i Oslo. Kollegierådet. Medlem	1991- 1993.
Medlem av organisasjonskomiteen ved Det Medisinske Fakultets 175-årsjubileum med hovedansvaret for en rekke publikumsarrangementer med forelesninger.	
Medlem av organisasjonskomiteen for utadrettet medisinsk virksomhet ("åpen uke") ved Rikshospitalet ved flere anledninger.	
"Moskvaprojektet". Medlem av komite med Frode Lærum, Sjur Olsnes, Hans Wilhelm Steinfeld og Torstein Hovig som i 1993 med bidrag av Universitetet i Oslo fikk startet opp et større program med til kurser og forskerutdanning i Moskva, Russland..	

Annen administrativ aktivitet:

Bærum Skolestyre. Medlem for Venstre.	1972 – 1984
Legeklubben –54. Første leder ved starten i 1966.	
Trøndernes Kurvballklubb. Medlem av organisasjonskomiteen ved flere arrangementer, bl.a. ved 50-års jubileumsarrangementet i 1988.	

Annen publikasjonsvirksomhet:

Vikarierende redaktør av Studentavisen for Venstre "Epoke" ca 1950.

I flere år redaktør av serien ”Medisinsk informasjon” fra Gyldendal Norsk Forlag.

Slektshistorie for Torstein Hovig, 292 sider, utkommet 2012.

Publication List

1955-2012

Torstein Hovig

1. Hovig, T. and K. Naess, *The relation between the effects of 5-hydroxytryptamine (serotonin, enteramine) and ephedrine and amphetamine on the rat oestrus uterus*. Acta Pharmacol Toxicol (Copenh), 1955. **11**(4): p. 336-42.
2. Berg, K.J. and T. Hovig, *Demonstration of hematuria with chemical tests and microscopy*. Scand J Clin Lab Invest, 1959. **11**: p. 217-23.
3. Hovig, T., [*Hypophysectomy in diabetes mellitus with marked retinopathy*]. Tidsskr Nor Laegeforen, 1959. **79**(11): p. 684-6 passim.
4. Julsrud, A.C., J.M. Marcussen, and T. Hovig, [*Ethylene glycol poisoning. 5 Cases of which 3 had fatal outcome*]. Tidsskr Nor Laegeforen, 1960. **80**: p. 9-12.
5. Hovig, T. and H. Laake, *Renal excretion of calcium, sodium and potassium during intravenous infusion of calcium*. Acta Med Scand, 1961. **169**: p. 221-6.
6. Hovig, T., *The ultrastructure of rabbit blood platelet aggregates*. Thromb Diath Haemorrh, 1962. **8**: p. 455-71.
7. Kjaerheim, A. and T. Hovig, *The ultrastructure of haemostatic blood platelet plugs in rabbit mesenterium*. Thromb Diath Haemorrh, 1962. **7**: p. 1-15.
8. Laake, H. and T. Hovig, *The renal excretion of citric acid. Preliminary report*. Acta Med Scand, 1962. **172**: p. 327-30.

9. Hovig, T., *AGGREGATION OF RABBIT BLOOD PLATELETS PRODUCED IN VITRO BY SALINE "EXTRACT" OF TENDONS*. Thromb Diath Haemorrh, 1963. **143**: p. 248-63.
10. Hovig, T., *RELEASE OF A PLATELET-AGGREGATING SUBSTANCE (ADENOSINE DIPHOSPHATE) FROM RABBIT BLOOD PLATELETS INDUCED BY SALINE "EXTRACT" OF TENDONS*. Thromb Diath Haemorrh, 1963. **143**: p. 264-78.
11. Hovig, T., *THE EFFECT OF CALCIUM AND MAGNESIUM ON RABBIT BLOOD PLATELET AGGREGATION IN VITRO*. Thromb Diath Haemorrh, 1964. **12**: p. 179-200.
12. Hovig, T., *THE EFFECT OF VARIOUS ENZYMES ON THE ULTRASTRUCTURE, AGGREGATION, AND CLOT RETRACTION ABILITY OF RABBIT BLOOD PLATELETS*. Thromb Diath Haemorrh, 1965. **13**: p. 84-113.
13. Hovig, T., *Platelet aggregation in vitro and in vivo: an experimental study with particular reference to the ultrastructural aspects*. 1965, Universitetsforlaget. p. 1 b. (flere pag.).
14. Mustard, J.F., L. Jorgensen, T. Hovig, M.F. Glynn, and H.C. Rowsell, *Rôle of platelets in thrombosis*. Thromb Diath Haemorrh Suppl, 1966. **21**: p. 131-58.
15. Hovig, T., H.C. Rowsell, W.J. Dodds, L. Jorgensen, and J.F. Mustard, *Experimental hemostasis in normal dogs and dogs with congenital disorders of blood coagulation*. Blood, 1967. **30**(5): p. 636-68.
16. Jorgensen, L., H.C. Rowsell, T. Hovig, M.F. Glynn, and J.F. Mustard, *Adenosine diphosphate-induced platelet aggregation and myocardial infarction in swine*. Lab Invest, 1967. **17**(6): p. 616-44.
17. Jorgensen, L., H.C. Rowsell, T. Hovig, and J.F. Mustard, *Resolution and organization of platelet-rich mural thrombi in carotid arteries of swine*. Am J Pathol, 1967. **51**(5): p. 681-719.
18. Kluge, T. and T. Hovig, *The ultrastructure of human and rat pericardium. I. Parietal and visceral mesothelium*. Acta Pathol Microbiol Scand, 1967. **71**(4): p. 529-46.
19. Kluge, T. and T. Hovig, *The ultrastructure of human and rat pericardium. II. Intercellular spaces and junctions*. Acta Pathol Microbiol Scand, 1967. **71**(4): p. 547-63.
20. Hovig, T., W.J. Dodds, H.C. Rowsell, and J.F. Mustard, *The transformation of hemostatic platelet plugs in normal and Factor IX deficient dogs*. Am J Pathol, 1968. **53**(3): p. 355-73.
21. Hovig, T., M. Jeremic, and P. Stavem, *A new type of inclusion bodies in lymphocytes*. Scand J Haematol, 1968. **5**(2): p. 81-96.
22. Hovig, T., L. Jorgensen, M.A. Packham, and J.F. Mustard, *Platelet adherence to fibrin and collagen*. J Lab Clin Med, 1968. **71**(1): p. 29-40.
23. Kluge, T. and T. Hovig, *Pericardial absorption of exogenous peroxidase in rats. An electron microscopical study*. Acta Pathol Microbiol Scand, 1968. **73**(4): p. 521-36.
24. Day, H.J., H. Holmsen, and T. Hovig, *Subcellular particles of human platelets. A biochemical and electron microscopic study with particular reference to the influence of fractionation techniques*. Scand J Haematol Suppl, 1969. **7**: p. 3-35.
25. Day, H.J., H. Holmsen, and T. Hovig, *Subcellular particles of human platelets*. Vol. 7. 1969: Munksgaard. 35 s.
26. Grøttum, K.A., T. Hovig, H. Holmsen, A.F. Abrahamsen, M. Jeremic, and M. Seip, *Wiskott-Aldrich syndrome: qualitative platelet defects and short platelet survival*. Br J Haematol, 1969. **17**(4): p. 373-88.
27. Hovig, T., *[The ultrastructure of blood platelets with reference to their hemostatic function]*. Nouv Rev Fr Hematol, 1969. **9**(4): p. 496-506.
28. Hvatum, M., T. Hovig, and H. Prydz, *Studies on tissue thromboplastin--electron*

- micrography*. Thromb Diath Haemorrh, 1969. **21**(2): p. 223-31.
29. Kluge, T. and T. Hovig, *Ultrastructural localization of thorotrast in the reticuloendothelial system*. Am J Pathol, 1969. **54**(3): p. 355-71.
 30. Nishizawa, E.E., T. Hovig, F. Lotz, H.C. Rowsell, and J.F. Mustard, *Effect of a natural phosphatidyl serine fraction on blood coagulation, platelet aggregation and haemostasis*. Br J Haematol, 1969. **16**(5): p. 487-99.
 31. Störmer, F.C., Y. Solberg, and T. Hovig, *The pH 6 acetolactate-forming enzyme from Aerobacter aerogenes. Molecular properties*. Eur J Biochem, 1969. **10**(2): p. 251-60.
 32. Hovig, T., *Blood platelet surface and shape. A scanning electron microscopic study*. Scand J Haematol, 1970. **7**(6): p. 420-7.
 33. Hovig, T., *Influence of various compounds and surfaces on blood platelets and platelet aggregates. A scanning electron microscopic study*. Ser Haematol, 1970. **3**(4): p. 47-67.
 34. Hovig, T., L. Jorgensen, H.C. Rowsell, and J.F. Mustard, *The structure of thrombus-like deposits formed in extracorporeal shunts*. Am J Pathol, 1970. **59**(1): p. 75-100.
 35. Jorgensen, L., M.F. Glynn, T. Hovig, E.A. Murphy, M.R. Buchanan, and J.F. Mustard, *Renal lesions and rise in blood pressure caused by adenosine diphosphate-induced platelet aggregation in rabbits*. Lab Invest, 1970. **23**(4): p. 347-57.
 36. Jorgensen, L., T. Hovig, H.C. Rowsell, and J.F. Mustard, *Adenosine diphosphate-induced platelet aggregation and vascular injury in swine and rabbits*. Am J Pathol, 1970. **61**(2): p. 161-76.
 37. Hovig, T., A. Nicolaysen, and G. Nicolaysen, *Ultrastructural studies of the alveolar-capillary barrier in isolated plasma-perfused rabbit lungs. Effects of EDTA and of increased capillary pressure*. Acta Physiol Scand, 1971. **82**(3): p. 417-32.
 38. Raknerud, N., T. Hovig, and O.H. Iversen, *The ultrastructure of the interfollicular epidermis of the hairless (hr/hr) mouse. I. Basal and granular layer*. Virchows Arch B Cell Pathol, 1971. **8**(3): p. 206-24.
 39. Degré, M., B. Vandvik, and T. Hovig, *Subacute sclerosing panencephalitis: isolation and ultrastructural characterization of a measles-like virus from brain obtained at autopsy*. Acta Pathol Microbiol Scand B Microbiol Immunol, 1972. **80**(5): p. 713-28.
 40. Elgjo, R.F. and T. Hovig, *Ultrastructural studies of platelet 'activation' and aggregation in normal spleen from different species*. Scand J Haematol, 1972. **9**(6): p. 587-602.
 41. Hovig, T., [*Ultrastructural aspects of the cellular and vascular elements and the connective tissue reaction in inflammation*]. Tidsskr Nor Laegeforen, 1972. **92**(11): p. 741-5.
 42. Jacobsen, C.D., E. Gjone, and T. Hovig, *Sea-blue histiocytes in familial lecithin: cholesterol acyltransferase deficiency*. Scand J Haematol, 1972. **9**(2): p. 106-13.
 43. Hognestad, J., T. Hovig, and A. Nicolaysen, *Ultrastructural studies on circulating cat blood platelets after in vivo stimulation with collagen*. Acta Physiol Scand, 1973. **88**(4): p. 577-83.
 44. Hovig, T. and E. Gjone, *Familial plasma lecithin: cholesterol acyltransferase (LCAT) deficiency. Ultrastructural aspects of a new syndrome with particular reference to lesions in the kidneys and the spleen*. Acta Pathol Microbiol Scand A, 1973. **81**(5): p. 681-97.
 45. Hovig, T. and E. Gjone, *Ultrastructural aspects of familial lecithin-cholesterol acyltransferase deficiency*. Nutr Metab, 1973. **15**(1): p. 89-96.
 46. Hovig, T. and E. Gjone, *FAMILIAL PLASMA LECITHIN - CHOLESTEROL ACYLTRANSFERASE (LCAT) DEFICIENCY - ULTRASTRUCTURAL ASPECTS OF A NEW SYNDROME WITH PARTICULAR REFERENCE TO LESIONS IN KIDNEYS AND SPLEEN*. ACTA PATH MICRO IM A, 1973. **A 81**(5): p. 681-697.
 47. Hovig, T. and K.A. Grottum, *Lipid infusions in man. Ultrastructural studies on blood platelet uptake of fat particles*. Thromb Diath Haemorrh, 1973. **29**(2): p. 450-60.
 48. Hovig, T. and K.A. Grottum, *LIPID INFUSIONS IN MAN* -

- ULTRASTRUCTURAL STUDIES ON BLOOD-PLATELET UPTAKE OF FAT PARTICLES. THROMB DIATH HAEMOST, 1973. **29**(2): p. 450-460.
49. Aagenaes, O., M. Tøfagerhol, K. Elgjo, E. Munthe, and T. Hovig, *Pathology and pathogenesis of liver disease in alpha-1-antitrypsin deficient individuals*. Postgrad Med J, 1974. **50**(584): p. 365-75.
 50. Evensen, S.A., N.O. Solum, K.A. Grotium, and T. Hovig, *Familial bleeding disorder with a moderate thrombocytopenia and giant blood platelets*. Scand J Haematol, 1974. **13**(3): p. 203-14.
 51. Grottum, K.A., A. Flatmark, E. Myhre, H. Jansen, P. Teisberg, B. Oystese, G. Husby, and T. Hovig, *IMMUNOLOGICAL HEREDITARY NEPHROPATHY*. Acta Med. Scand., 1974(571): p. 1-28.
 52. Holme, R., J.J. Sixma, E.H. Mürer, and T. Hovig, *Errata: Demonstration of platelet fibrinogen secretion via the surface connecting system*. Thromb Res, 1974. **4**(2): p. 377-82.
 53. Hovig, T. and E. Gjone, *Familial lecithin:cholesterol acyltransferase deficiency. Ultrastructural studies on lipid deposition and tissue reactions*. Scand J Clin Lab Invest Suppl, 1974. **137**: p. 135-46.
 54. Hovig, T. and E. Gjone, *FAMILIAL LECITHIN-CHOLESTEROL ACYLTRANSFERASE DEFICIENCY - ULTRASTRUCTURAL STUDIES ON LIPID DEPOSITION AND TISSUE REACTIONS*. Scand. J. Clin. Lab. Invest., 1974. **33 137**: p. 137-146.
 55. Hovig, T., F.N. McKenzie, and K.E. Arfors, *Measurement of the platelet response to laserinduced microvascular injury. Ultrastructural studies*. Thromb Diath Haemorrh, 1974. **32**(2-3): p. 695-703.
 56. Hovig, T., F.N. McKenzie, and K.E. Arfors, *MEASUREMENT OF PLATELET RESPONSE TO LASER-INDUCED MICROVASCULAR INJURY - ULTRASTRUCTURAL STUDIES*. THROMB DIATH HAEMOST, 1974. **32**(2-3): p. 695-703.
 57. Hovig, T. and H. Stormorken, *Ultrastructural studies on the platelet plug formation in bleeding time wounds from normal individuals and patients with von Willebrand's disease*. Acta Pathol Microbiol Scand Suppl, 1974. **Suppl 248**: p. 105-22.
 58. Stavem, P., T. Hovig, S. Froland, and S. Skrede, *Immunoglobulin-containing intranuclear inclusions in plasma cells in a case of IgG myeloma*. Scand J Haematol, 1974. **13**(4): p. 266-75.
 59. Grammeltvedt, A., T. Hovig, and O. Sjaastad, *Electronmicroscopy of blood platelets in migraine and cluster headache*. Headache, 1975. **14**(4): p. 226-30.
 60. Hovig, T. and H. Stormorken, *ULTRASTRUCTURAL STUDIES ON PLATELET PLUG FORMATION IN BLEEDING-TIME WOUNDS FROM NORMAL INDIVIDUALS AND PATIENTS WITH VONWILLEBRANDS DISEASE*. ACTA PATH MICRO IM A, 1975. **1974 248**: p. 105-122.
 61. ørjavik, O.S., P. Fauchald, T. Hovig, B. øystese, and E.K. Brodwall, *Renin-secreting renal tumour with severe hypertension. case report with tumour renin analysis, histopathological and ultrastructural studies*. Acta Med Scand, 1975. **197**(4): p. 329-35.
 62. Seip, M., S. Skrede, K. Bjerve, T. Hovig, and P.I. Gaarder, *Congenital dyserythropoietic anaemia with features of both type I and TYPE II*. Scand J Haematol, 1975. **15**(4): p. 272-86.
 63. Stavem, P., B. Vandvik, S. Skrede, and T. Hovig, *Needle-like crystals in plasma cells in a patient with a plasma cell proliferative disorder*. Scand J Haematol, 1975. **14**(1): p. 24-34.
 64. Degré, M. and T. Hovig, *Functional and ultrastructural studies of the effects of human interferon on cell membranes of in vitro cultured cells*. Acta Pathol Microbiol Scand B, 1976. **84B**(6): p. 347-58.

65. Stokke, K.T., P.A. Teisberg, E. Myhre, T. Hovig, A. Flatmark, and E. Gjone, *Nephrotic syndrome in ulcerative colitis*. Scand J Gastroenterol, 1976. **11**(6): p. 571-6.
66. Drevon, C.A. and T. Hovig, *The effects of cholesterol/fat feeding on lipid levels and morphological structures in liver, kidney and spleen in guinea pigs*. Acta Pathol Microbiol Scand A, 1977. **85A**(1): p. 1-18.
67. Drevon, C.A. and T. Hovig, *EFFECTS OF CHOLESTEROL-FAT FEEDING ON LIPID-LEVELS AND MORPHOLOGICAL STRUCTURES IN LIVER, KIDNEY AND SPLEEN IN GUINEA-PIGS*. ACTA PATH MICRO IM A, 1977. **85**(1): p. 1-18.
68. Eskeland, G., T. Eskeland, T. Hovig, and J. Teigland, *The ultrastructure of normal digital flexor tendon sheath and of the tissue formed around silicone and polyethylene implants in man*. J Bone Joint Surg Br, 1977. **59**(2): p. 206-12.
69. Eskeland, G., T. Eskeland, T. Hovig, and J. Teigland, *ULTRASTRUCTURE OF NORMAL DIGITAL FLEXOR TENDON SHEATH AND OF TISSUE FORMED AROUND SILICONE AND POLYETHYLENE IMPLANTS IN MAN*. J. Bone Joint Surg.-Br. Vol., 1977. **59**(2): p. 206-212.
70. Flatmark, A.L., T. Hovig, E. Myhre, and E. Gjone, *Renal transplantation in patients with familial lecithin: cholesterol-acetyltransferase deficiency*. Transplant Proc, 1977. **9**(3): p. 1665-71.
71. Myhre, E., E. Gjone, A. Flatmark, and T. Hovig, *Renal failure in familial lecithin-cholesterol acyltransferase deficiency*. Nephron, 1977. **18**(4): p. 239-48.
72. Aaseth, J., J. Halse, and T. Hovig, [*Argyria. Diagnostic and therapeutic aspects*]. Tidsskr Nor Laegeforen, 1978. **98**(13): p. 683-5.
73. Davanger, M. and T. Hovig, *Pseudo-exfoliation fibrils examined by negative staining*. Acta Ophthalmol (Copenh), 1978. **56**(2): p. 226-32.
74. Holme, R., R. Oftebro, and T. Hovig, *In vitro interaction between cultured cells and human blood platelets*. Thromb Haemost, 1978. **40**(1): p. 89-102.
75. Hovig, T., J.P. Blomhoff, R. Holme, A. Flatmark, and E. Gjone, *Plasma lipoprotein alterations and morphologic changes with lipid deposition in the kidney of patients with hepatorenal syndrome*. Lab Invest, 1978. **38**(5): p. 540-9.
76. Mølsted, P., T. Böhmer, and T. Hovig, *Carnitine-induced uptake of L-carnitine into cells from an established cell line from human heart (CCL 27)*. Biochim Biophys Acta, 1978. **512**(3): p. 557-65.
77. Orbeck, H., T.E. Larsen, and T. Hovig, *Transient intestinal lymphangiectasia*. Acta Paediatr Scand, 1978. **67**(5): p. 677-82.
78. Wille, L.E., O. Førre, P.M. Mathiesen, T. Hovig, and K. Sorteberg, *"Non-secretory" plasma cell dyscrasia with normal serum immunoglobulins*. Acta Med Scand, 1978. **204**(6): p. 437-43.
79. Blomhoff, J.P., T. Hovig, K.T. Stokke, R. Holme, A. Bergan, T. Ostrem, and E. Gjone, *Lipid deposition in kidneys in experimental liver disease: a study in dogs with choledochocaval anastomosis*. Eur J Clin Invest, 1979. **9**(4): p. 267-80.
80. Førre, O., B. Ly, L. Thorsteinsson, and T. Hovig, *Characterization of peripheral blood, spleen and bone marrow cells from a patient with hairy cell leukaemia*. Scand J Haematol, 1979. **23**(5): p. 381-7.
81. Møller, P., P. Lunde, T. Hovig, and S. Nitter-Hauge, *Familial cardiomyopathy. Autosomally, dominantly inherited congestive cardiomyopathy with two cases of septal hypertrophy in one family*. Clin Genet, 1979. **16**(4): p. 233-43.
82. Moller, P., P. Lunde, T. Hovig, and S. Nitterhauge, *AUTOSOMALLY, DOMINANTLY INHERITED CONGESTIVE CARDIOMYOPATHY WITH 2 CASES OF SEPTAL HYPERTROPHY IN ONE FAMILY*. Clin. Genet., 1979. **16**(4): p. 233-243.

83. Skare, S., H. Gjørund, A.J. Skarbøvik, T. Hovig, and B. Oystese, [*Fabry's disease (angiokeratoma corporis diffusum)*]. Tidsskr Nor Laegeforen, 1979. **99**(3): p. 159-62.
84. Wille, L.E., P. Wetteland, O. Förre, T. Hovig, and M. Winnem, *An atypical manifestation of multiple myeloma in a 24-year-old male*. Acta Med Scand, 1979. **206**(5): p. 423-8.
85. Braathen, L.R., K. Baklien, T. Hovig, O. Fausa, and P. Brandtzaeg, *IMMUNOLOGICAL, HISTOLOGICAL AND ELECTRON-MICROSCOPICAL INVESTIGATIONS OF THE GUT IN ATOPIC-DERMATITIS*. Acta Derm.-Venereol., 1980(92): p. 78-80.
86. Aaseth, J., A. Olsen, J. Halse, and T. Hovig, *Argyria-tissue deposition of silver as selenide*. Scand J Clin Lab Invest, 1981. **41**(3): p. 247-51.
87. Gjone, E., J.P. Blomhoff, R. Holme, T. Hovig, B. Olaisen, A.J. Skarbøvik, and P. Teisberg, *Familial lecithin:cholesterol acyltransferase deficiency. Report of a fourth family from northwestern Norway*. Acta Med Scand, 1981. **210**(1-2): p. 3-6.
88. Ree, K., A.S. Johnsen, and T. Hovig, *Ultrastructural studies on the effect of photoactivated 8-methoxy psoralen. Nuclear changes in a human epithelial cell line*. Acta Pathol Microbiol Scand A, 1981. **89**(2): p. 81-90.
89. Ree, K., A.S. Johnsen, H.E. Rugstad, A. Bakka, and T. Hovig, *Characterization of a human epithelial cell line with special reference to its ultrastructure*. Acta Pathol Microbiol Scand A, 1981. **89**(2): p. 73-80.
90. Rostad, H., K.V. Hall, and T. Hovig, *AN IMPROVED AUTOGENOUS GRAFT FOR BYPASS-GRAFTING - AN EXPERIMENTAL-STUDY*. Vasc. Surg., 1981. **15**(5): p. 310-312.
91. Stavem, P., T. Hovig, and T.O. Rørvik, *Inclusions in Bone Marrow Cells*. Ultrastruct Pathol, 1981. **2**(4): p. 389-93.
92. Nicolaussen, U. and T. Hovig, *Gyldendals legebok: ta vare på helsa*. 1982: Gyldendal. 304 s.
93. Seip, M., S. Skrede, K. Bjerve, T. Hovig, P.I. Gaarder, and P. Stavem, *A case of variant congenital dyserythropoietic anemia revisited*. Scand J Haematol, 1982. **28**(4): p. 278-80.
94. Thaulow, E., J. Dale, J. Kjekshus, S. Simonsen, T. Hovig, and N.O. Solum, *Pacing induced angina and platelet reactivity*. Scand J Clin Lab Invest, 1982. **42**(8): p. 607-11.
95. Broch, H., O. Imerslund, E. Monn, T. Hovig, and M. Seip, *Imerslund-Gräsbeck anemia. A long-term follow-up study*. Acta Paediatr Scand, 1984. **73**(2): p. 248-53.
96. Rollag, H. and T. Hovig, *Phagocytosis of non-opsonized Escherichia coli by mouse peritoneal macrophages. An electron microscopic study*. Zentralbl Bakteriol Mikrobiol Hyg A, 1984. **257**(1): p. 93-107.
97. Rostad, H., K.V. Hall, and T. Hovig, *Morphological changes in the saphenous vein after dilatation with silastic tubes. An experimental study*. J Cardiovasc Surg (Torino), 1984. **25**(1): p. 58-63.
98. Bjørneklett, A., T. Høverstad, and T. Hovig, *BACTERIAL OVERGROWTH*. Scand. J. Gastroenterol., 1985. **20 109**: p. 123-132.
99. Bjørneklett, A., T. Høverstad, and T. Hovig, *Bacterial overgrowth*. Scand J Gastroenterol Suppl, 1985. **109**: p. 123-32.
100. Ekholdt, P.F., A. Gulsvik, S. Digranes, T. Hovig, O.J. Mellbye, and T. Talseth, *Recurrent diffuse pulmonary hemorrhage with minor kidney lesions*. Eur J Respir Dis, 1985. **66**(5): p. 353-9.
101. Fausa, O., A. Foerster, and T. Hovig, *COLLAGENOUS COLITIS - A CLINICAL, HISTOLOGICAL, AND ULTRASTRUCTURAL-STUDY*. Scand. J. Gastroenterol., 1985. **20 107**: p. 8-&.
102. Fausa, O., A. Foerster, and T. Hovig, *Collagenous colitis. A clinical, histological, and*

- ultrastructural study*. Scand J Gastroenterol Suppl, 1985. **107**: p. 8-23.
103. Schaanning, C.G., M. Calmeyer, T. Aamodt, A. Gulsvik, and T. Hovig, [*Immotile cilia syndrome*]. Tidsskr Nor Laegeforen, 1985. **105**(3): p. 213-5.
 104. Stavem, P., I. Romslo, T. Hovig, K. Rootwelt, and R. Emblem, *Ferrochelataze deficiency of the bone marrow in a syndrome of congenital microcytic anaemia with iron overload of the liver and hyperferraemia*. Scand J Haematol, 1985. **34**(2): p. 204-6.
 105. Stavem, P., I. Romslo, T. Hovig, K. Rootwelt, and R. Emblem, *Ferrochelataze deficiency in the bone marrow in a syndrome of congenital hypochromic microcytic anemia, hyperferremia, and iron overload of the liver*. Scand J Gastroenterol Suppl, 1985. **107**: p. 73-81.
 106. Stavem, P., I. Romslo, T. Hovig, K. Rootwelt, and R. Emblem, *FERROCHELATASE DEFICIENCY IN THE BONE-MARROW IN A SYNDROME OF CONGENITAL HYPOCHROMIC MICROCYTIC ANEMIA, HYPERFERREMLA, AND IRON OVERLOAD OF THE LIVER*. Scand. J. Gastroenterol., 1985. **20 107**: p. 73-&.
 107. Varani, J., I.A. Grimstad, R.N. Knibbs, T. Hovig, and J.P. McCoy, *Attachment, spreading and growth in vitro of highly malignant and low malignant murine fibrosarcoma cells*. Clin Exp Metastasis, 1985. **3**(1): p. 45-59.
 108. Bjøro, K., T. Hovig, K.T. Stokke, and S. Stray-Pedersen, *Formation of prostanoids in human umbilical vessels perfused in vitro*. Prostaglandins, 1986. **31**(4): p. 683-98.
 109. Glasø, M., K. Ree, O.H. Iversen, and T. Hovig, *The influence of different fixatives and a tumor promoter, 12-0-tetradecanoyl-phorbol-13-acetate (TPA), on the induction of so-called dark cells in mouse epidermis. A light microscopical study*. Virchows Arch B Cell Pathol Incl Mol Pathol, 1986. **50**(4): p. 355-72.
 110. Waalen, K., J. Thoen, O. Førre, T. Hovig, J. Teigland, and J.B. Natvig, *Rheumatoid synovial dendritic cells as stimulators in allogeneic and autologous mixed leukocyte reactions--comparison with autologous monocytes as stimulator cells*. Scand J Immunol, 1986. **23**(2): p. 233-41.
 111. Bøhmer, T., K. Elgjo, T. Hovig, C.D. Jacobsen, A. Bakken, E. Skagseth, and S. Skrede, *Postoperative jaundice in patients undergoing cardiac surgery. An incomplete cholestatic syndrome of multifactorial etiology*. J Oslo City Hosp, 1987. **37**(11-12): p. 135-42.
 112. Glasø, M. and T. Hovig, *The influence of fixation on the morphology of mouse epidermis. A light and electron microscopical study with special reference to "dark cells" and epidermal carcinogenesis*. Virchows Arch B Cell Pathol Incl Mol Pathol, 1987. **54**(2): p. 73-88.
 113. Kerty, E., R. Nyberg-Hansen, K. Skullerud, and T. Hovig, [*Ophthalmoplegia plus*]. Tidsskr Nor Laegeforen, 1987. **107**(14): p. 1219-22.
 114. Rendu, F., P. Marche, T. Hovig, J. Maclouf, M. Lebre, D. Tenza, S. Levy-Toledano, and J.P. Caen, *Abnormal phosphoinositide metabolism and protein phosphorylation in platelets from a patient with the grey platelet syndrome*. Br J Haematol, 1987. **67**(2): p. 199-206.
 115. Boysen, M., H. Scott, T. Hovig, J. Wetteland, and A. Kolbenstvedt, *Rhabdomyoma of the tongue. Report of a case with light microscopic, ultrastructural and immunohistochemical observations*. J Laryngol Otol, 1988. **102**(12): p. 1185-8.
 116. Hovig, T. and P. Stavem, *Ultrastructural identification of platelet surface glycoproteins and particle endocytosis with gold-labeled reagents*. APMIS Suppl, 1988. **2**: p. 183-203.
 117. Hovig, T. and P. Stavem, *ULTRASTRUCTURAL IDENTIFICATION OF PLATELET SURFACE GLYCOPROTEINS AND PARTICLE ENDOCYTOSIS WITH GOLD-LABELED REAGENTS*. APMIS, 1988. **96 2**: p. 183-203.
 118. Iversen, O.H., T. Hovig, and P. Brandtzaeg, *Peritoneal, benign, cystic mesothelioma with free-floating cysts, re-examined by new methods. A case report*. APMIS, 1988. **96**(2): p. 123-

- 7.
119. Boysen, M., P. Wetteland, T. Hovig, and P. Brandtzaeg, *Neuroendocrine carcinoma of the lip (Merkel cell tumour) examined by electron microscopy and immunohistochemistry*. J Laryngol Otol, 1989. **103**(5): p. 519-23.
 120. Glasø, M., O.H. Iversen, and T. Hovig, *The influence of fixation on the relative amount of cytoplasmic ribosomes in mouse epidermal basal keratinocytes. A morphometric study of so-called "dark cells" and their putative role in epidermal carcinogenesis*. Virchows Arch B Cell Pathol Incl Mol Pathol, 1989. **56**(4): p. 221-35.
 121. Hovig, T., *Megakaryocyte and platelet morphology*. Baillieres Clin Haematol, 1989. **2**(3): p. 503-41.
 122. Aakhus, A.M., P. Stavem, T. Hovig, T.M. Pedersen, and N.O. Solum, *Studies on a patient with thrombocytopenia, giant platelets and a platelet membrane glycoprotein Ib with reduced amount of sialic acid*. Br J Haematol, 1990. **74**(3): p. 320-9.
 123. Helgestad, J., R. Pettersen, I. Storm-Mathisen, L. Schjerven, K. Ulrich, E.B. Smeland, T. Egeland, D. Sørskaard, A. Brøgger, and T. Hovig, *Characterization of a new malignant human T-cell line (PFI-285) sensitive to ascorbic acid*. Eur J Haematol, 1990. **44**(1): p. 9-17.
 124. Henriksen, T., T. Tanbo, T. Abyholm, B.R. Oppedal, O.P. Claussen, and T. Hovig, *Epithelial cells from human fallopian tube in culture*. Hum Reprod, 1990. **5**(1): p. 25-31.
 125. Orstavik, K.H., R. Kloster, C. Lippestad, L. Rode, T. Hovig, and K.N. Fuglseth, *Emery-Dreifuss syndrome in three generations of females, including identical twins*. Clin Genet, 1990. **38**(6): p. 447-51.
 126. Karlsen, S.J., B. Smevik, and T. Hovig, *Acute morphological changes in canine kidneys after exposure to extracorporeal shock waves. A light and electron microscopic study*. Urol Res, 1991. **19**(2): p. 105-15.
 127. Kvittingen, E.A., T. Talseth, S. Halvorsen, C. Jakobs, T. Hovig, and A. Flatmark, *Renal failure in adult patients with hereditary tyrosinaemia type I*. J Inher Metab Dis, 1991. **14**(1): p. 53-62.
 128. Lorentzen, B., M.J. Endresen, T. Hovig, E. Haug, and T. Henriksen, *Sera from preeclamptic women increase the content of triglycerides and reduce the release of prostacyclin in cultured endothelial cells*. Thromb Res, 1991. **63**(3): p. 363-72.
 129. Orlin, J.R., K.K. Osen, and T. Hovig, *Subdural compartment in pig: a morphologic study with blood and horseradish peroxidase infused subdurally*. Anat Rec, 1991. **230**(1): p. 22-37.
 130. Stormorken, H., B. Hellum, T. Egeland, T.G. Abrahamsen, and T. Hovig, *X-linked thrombocytopenia and thrombocytopathia: attenuated Wiskott-Aldrich syndrome. Functional and morphological studies of platelets and lymphocytes*. Thromb Haemost, 1991. **65**(3): p. 300-5.
 131. Haugen, G. and T. Hovig, *Studies of autacoid responsiveness and endothelium dependency in human umbilical arteries*. Scand J Clin Lab Invest, 1992. **52**(3): p. 141-9.
 132. Røger, M., T.S. Halstensen, K. Høgåsen, T.E. Mollnes, N.O. Solum, and T. Hovig, *PLATELETS AND VITRONECTIN - IMMUNOCYTOCHEMICAL LOCALIZATION AND PLATELET INTERACTION WITH EXOGENOUSLY ADDED VITRONECTIN*. Nouv. Rev. Fr. Hematol., 1992. **34**(1): p. 47-54.
 133. Røger, M., T.S. Halstensen, K. Høgåsen, T.E. Mollnes, N.O. Solum, and T. Hovig, *Platelets and vitronectin: immunocytochemical localization and platelet interaction with exogenously added vitronectin*. Nouv Rev Fr Hematol, 1992. **34**(1): p. 47-54.
 134. Røger, M., H.S. Huitfeldt, and T. Hovig, *Ultrastructural morphometric analysis of human blood platelets exposed to minimal handling procedures*. APMIS, 1992. **100**(10): p.

- 922-9.
135. Kongsgaard, U.E., T. Hovig, F. Brosstad, and O. Geiran, *Platelets in shed mediastinal blood used for postoperative autotransfusion*. Acta Anaesthesiol Scand, 1993. **37**(3): p. 265-8.
 136. Røger, M., K. Høgåsen, N.O. Solum, T.E. Mollnes, and T. Hovig, *Vitronectin inhibits blood platelet aggregation*. Platelets, 1993. **4**(4): p. 225-9.
 137. Aksnes, J., T. Aberg, A. Foerster, T. Hovig, H. Schmidt, and K. Nordstrand, *Development of granulomas and vascular fibrocellular proliferation in the lungs of pigs receiving long-term lipid-based parenteral nutrition*. APMIS, 1994. **102**(8): p. 623-32.
 138. Røger, M., K. Høgåsen, T.E. Mollnes, and T. Hovig, *The Membrane Glycoprotein IIb/IIIa Complex Mediates Deposition of Thrombin-stimulated Blood Platelets on Polystyrene Plastic Under Static Conditions*. Platelets, 1994. **5**(2): p. 96-104.
 139. Stavem, P., L. Brinch, and T. Hovig, [*The pitting function of the spleen visualized in a patient*]. Tidsskr Nor Laegeforen, 1994. **114**(23): p. 2714-5.
 140. Sund, S., O. Førre, K.J. Berg, T.K. Kvien, and T. Hovig, *Morphological and functional renal effects of long-term low-dose cyclosporin A treatment in patients with rheumatoid arthritis*. Clin Nephrol, 1994. **41**(1): p. 33-40.
 141. Haraldsen, G., J. Rugtveit, D. Kvale, T. Scholz, W.A. Muller, T. Hovig, and P. Brandtzaeg, *Isolation and longterm culture of human intestinal microvascular endothelial cells*. Gut, 1995. **37**(2): p. 225-34.
 142. Røger, M., K. Høgåsen, P.A. Holme, T.S. Halstensen, T.E. Mollnes, and T. Hovig, *The Fluid-phase SC5b-9 Terminal Complement Complex Binds to the GPIIb/IIIa Complex of Thrombin-stimulated Human Blood Platelets Inhibiting Platelet Aggregation*. Platelets, 1995. **6**(3): p. 160-8.
 143. Skarbovik, A., B. Westre, T. Hovig, B. Lindqvist, L. Lundberg, and B. Stegmayr, *FAMILIAL NEPHROPATHY AND PSORIASIS*. Med. Sci. Res., 1995. **23**(1): p. 69-70.
 144. Stormorken, H., H. Holmsen, R. Sund, K.S. Sakariassen, T. Hovig, E. Jellum, and O. Solum, *Studies on the haemostatic defect in a complicated syndrome. An inverse Scott syndrome platelet membrane abnormality?* Thromb Haemost, 1995. **74**(5): p. 1244-51.
 145. Aksnes, J., K. Børsum, H. Rollag, and T. Hovig, *Intravascular lung macrophages play an essential role in lipid entrapment and the inflammatory tissue reaction seen after long-term lipid-based parenteral nutrition in pigs. An ultrastructural study*. APMIS, 1996. **104**(6): p. 429-36.
 146. Holme, P.A., M. Røger, N.O. Solum, F. Brosstad, A.M. Larsen, and T. Hovig, *Glycoprotein IIb-IIIa on platelet-derived microparticles, and microparticle structures studied by electron microscopy, confocal laser microscopy and crossed radio-immunoelectrophoresis*. Platelets, 1996. **7**(4): p. 207-14.
 147. Bukholm, G., T. Tannaes, P. Nedenskov, Y. Esbensen, H.J. Grav, T. Hovig, S. Ariansen, and I. Guldvog, *Colony variation of Helicobacter pylori: pathogenic potential is correlated to cell wall lipid composition*. Scand J Gastroenterol, 1997. **32**(5): p. 445-54.
 148. Jansen, J.H., K. Høgåsen, M. Harboe, and T. Hovig, *In situ complement activation in porcine membranoproliferative glomerulonephritis type II*. Kidney Int, 1997. **53**(2): p. 331-49.
 149. Stavem, P., T. Hovig, F. Brosstad, and B. Holm, [*May-Hegglin's syndrome. Hereditary macrothrombocytopenia with inclusions in neutrophil granulocytes*]. Tidsskr Nor Laegeforen, 1997. **117**(14): p. 2036-8.
 150. Strømme, P., J.E. Månsson, H. Scott, K. Skullerud, and T. Hovig, *Encephaloneuropathy with lysosomal zebra bodies and GM2 ganglioside storage*. Pediatr Neurol, 1997. **16**(2): p. 141-4.
 151. Fiane, A.E., T.E. Mollnes, V. Videm, T. Hovig, K. Høgåsen, O.J. Mellbye, L.

- Spruce, W.T. Moore, A. Sahu, and J.D. Lambris, *Prolongation of ex vivo-perfused pig xenograft survival by the complement inhibitor Compstatin*. *Transplant Proc*, 1998. **31**(1-2): p. 934-5.
152. Fiane, A.E., T.E. Mollnes, V. Videm, T. Hovig, K. Høgåsen, O.J. Mellbye, L. Spruce, W.T. Moore, A. Sahu, and J.D. Lambris, *Compstatin, a peptide inhibitor of C3, prolongs survival of ex vivo perfused pig xenografts*. *Xenotransplantation*, 1998. **6**(1): p. 52-65.
153. Fiane, A.E., V. Videm, T.E. Mollnes, K. Høgåsen, and T. Hovig, *Inhibition of platelet aggregation by the GPIIb/IIIa antagonist reopro does not significantly prolong xenograft survival in an ex vivo model*. *Transpl Int*, 1998. **12**(5): p. 323-33.
154. Gundersen, Y., T. Saetre, T. Scholz, T. Hovig, P. Lilleaasen, and A.O. Aasen, *Selective inhibition of inducible nitric oxide synthase maintains haemodynamic stability without untoward consequences for hepatic function or morphology*. *Eur J Surg*, 1998. **165**(12): p. 1167-74.
155. Kahra, K., B. Draganov, S. Sund, and T. Hovig, *Postpartum renal failure: a complex case with probable coexistence of hemolysis, elevated liver enzymes, low platelet count, and hemolytic uremic syndrome*. *Obstet Gynecol*, 1998. **92**(4 Pt 2): p. 698-700.
156. Mollnes, T.E., V. Videm, D. Christiansen, G. Bergseth, J. Riesenfeld, and T. Hovig, *Platelet compatibility of an artificial surface modified with functionally active heparin*. *Thromb Haemost*, 1998. **82**(3): p. 1132-6.
157. Sund, S., A.V. Reisaeter, P. Fauchald, O. Bentsdal, K.S. Hall, and T. Hovig, *Living donor kidney transplants: a biopsy study 1 year after transplantation, compared with baseline changes and correlation to kidney function at 1 and 3 years*. *Nephrol Dial Transplant*, 1998. **14**(10): p. 2445-54.
158. Sund, S., A.V. Reisaeter, H. Scott, P. Fauchald, O. Bentsdal, G. Sodal, and T. Hovig, *Morphological studies of baseline needle biopsies from living donor kidneys: light microscopic, immunohistochemical and ultrastructural findings*. *APMIS*, 1998. **106**(11): p. 1017-34.
159. Sjaastad, O., C.F. Lindboe, J. Schaanning, E. Brodtkorb, M. Kearney, T. Hovig, R. Salvesen, T. Haugnes, R. Rokseth, H.B. Smethurst, T. Sand, L.G. Dale, and J. Bathen, *Familial mydriasis, cardiac arrhythmia, respiratory failure, muscular weakness and hypohidrosis*. *Acta Neurol Scand Suppl*, 2000. **174**: p. 3-31.
160. Sjaastad, O., C.F. Lindboe, J. Schaanning, E. Brodtkorb, M. Kearney, T. Hovig, R. Salvesen, T. Haugnes, R. Rokseth, H.B. Smethurst, T. Sand, L.G. Dale, and J. Bathen, *Familial mydriasis, cardiac arrhythmia, respiratory failure, muscular weakness and hypohidrosis*. *Acta Neurol. Scand.*, 2000. **102 174**: p. 3-31.
161. Saetre, T., T. Hovig, M. Røger, Y. Gundersen, and A.O. Aasen, *Hepatocellular damage in porcine endotoxemia: beneficial effects of selective versus non-selective nitric oxide synthase inhibition?* *Scand J Clin Lab Invest*, 2001. **61**(7): p. 503-12.
162. Sund, S., T. Hovig, A.V. Reisaeter, H. Scott, Ø. Bentsdal, and T.E. Mollnes, *Complement activation in early protocol kidney graft biopsies after living-donor transplantation*. *Transplantation*, 2003. **75**(8): p. 1204-13.
163. Wisløff, H., A. Flåøyen, N. Ottesen, and T. Hovig, *Narthecium ossifragum (L.) buds. causes kidney damage in goats: morphologic and functional effects*. *Vet Pathol*, 2003. **40**(3): p. 317-27.
164. Sund, S., P. Grimm, A.V. Reisaeter, and T. Hovig, *Computerized image analysis vs semiquantitative scoring in evaluation of kidney allograft fibrosis and prognosis*. *Nephrol Dial Transplant*, 2004. **19**(11): p. 2838-45.
165. Sund, S., A.V. Reisaeter, H. Scott, T.E. Mollnes, and T. Hovig, *Glomerular monocyte/macrophage influx correlates strongly with complement activation in 1-week protocol kidney allograft biopsies*. *Clin Nephrol*, 2004. **62**(2): p. 121-30.

166. Hovig, T., *The early discoveries of collagen-platelet interaction and studies on its role in hemostatic plug formation.* J Thromb Haemost, 2005. **3**(1): p. 1-6.
167. Kalgaard, O.M., O.P. Clausen, O.J. Mellbye, T. Hovig, and K. Kvernebo, *Nonspecific capillary proliferation and vasculopathy indicate skin hypoxia in erythromelalgia.* Arch Dermatol, 2010. **147**(3): p. 309-14.
168. Aasebø W, Strøm EH, **Hovig T**, Undset LH, Heiberg A, Jenssen T. (2010) *Fabry disease in donor kidneys with 3- and 12-year follow-up after transplantation.* Clinical Kidney Journal NDT Plus, pp. 303-305.

Books

Nicolaussen U, **Hovig T** (1982)
Gyldendals legebok: ta vare på helsa
 Gyldendal, Oslo, 304 s.
 BIBSYS 822200996 ISBN 82-05-13126-0

BIBSYS 920052401

Theses

1. **Hovig T** (1965)
Platelet aggregation in vitro and in vivo: an experimental study with particular reference to the ultrastructural aspects
 Universitetsforlaget, Oslo, 1 b. (flere pag.)
 BIBSYS 962010944

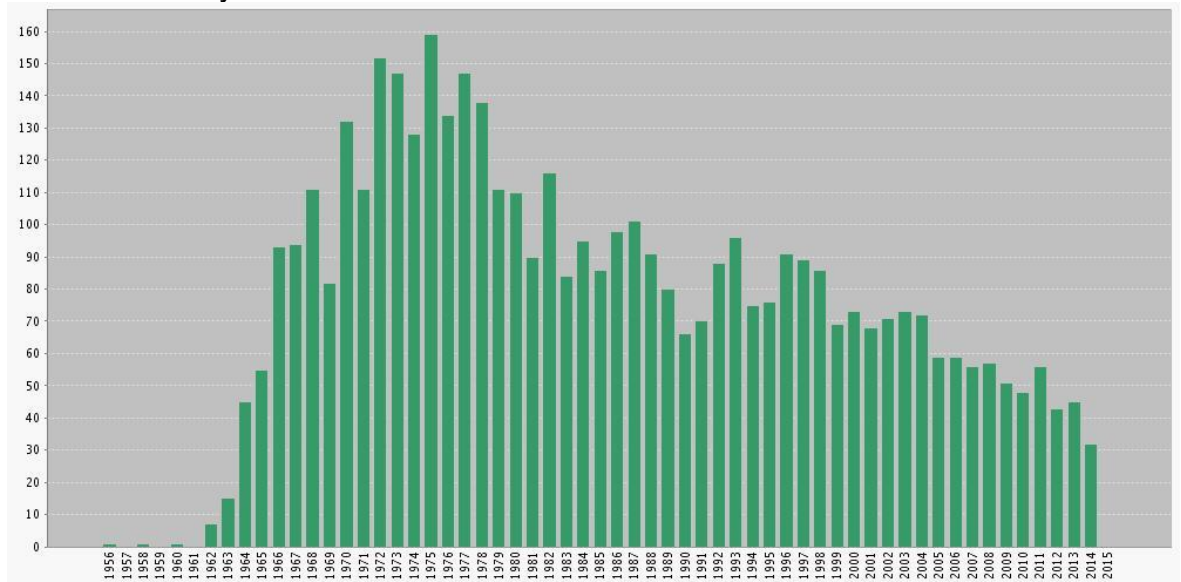
Abstracts

1. Røger M, Høgåsen K, Holme PA, Solum NO, Mollnes TE, Hovig T: Vitronectin inhibits blood platelet aggregation. XIVth Congress of the International Society on Thrombosis and Haemostasis, New York, USA, 1993.
2. Røger M, Høgåsen K, Mollnes TE, Hovig T: The membrane glycoprotein complex IIb/IIIa (GPIIb/IIIa) mediates deposition of thrombin-stimulated blood platelets to polystyrene plastic under static conditions. XIVth Congress of the International Society on Thrombosis and Haemostasis, New York, USA, 1993.
3. Bakka A, Laake KO, Jacobsen MB, Bjørneklett A, Midtvedt T, Lingaas A, Hovig T, Axelsen A, Jensen E, Vatn MH: Kolonisering av humane lactobacilli og bifidobacter i reservoaret hos pasientar med ileoanal anastomose (IPAA). Norsk kirurgisk forenings høstmøte, Oslo, oktober, 1995.
4. Jansen JH, Høgåsen K, Sund S, Hovig T: Komplementavleiring i den glomerulære basalmembran er den første forandring ved porcin membranoproliferativ glomerulonefritis. Nordisk nyrepatologimøte, Nordiske Nyredager, Oslo, 24.-27. mai 1995.
5. Sund S, Hovig T: Recidiv av "light-chain disease" i nyretransplantat. Nordisk nyrepatologimøte, Nordiske Nyredager, Oslo, 24.-27. mai 1995.

6. Bukholm G, Tannæs T, Nedenskov P, Esbensen Y, Grav HJ, Hovig T, Ariansen S, Guldvog I: Phase variation of *Helicobacter pylori*: release of VacA and urease are correlated to cell wall lipid composition. Abstract 3B:10, European *Helicobacter pylori* Study Group, IXth International Workshop on Gastroduodenal Pathology and *Helicobacter pylori*, Copenhagen, Denmark. *Gut* 39 (Suppl. 2), p. A54, 1996.
7. Jansen JH, Høgåsen K, Hovig T: Large amounts of complement in the dense intramembranous deposits of porcine membranoproliferative glomerulonephritis type II (factor H deficiency). *Norges veterinærhøgskole*, 1996.
8. Sund S, Reisæter A, Scott H, Fauchald P, Sødal G, Hovig T: Morphological findings in needle baseline biopsies from living donor kidneys. Abstract No. 699, XXI International Congress of the International Academy of Pathology and 12th World Congress of Academic and Environmental Pathology, Budapest, Hungary. *Pathol. Int.* 46 (Suppl. 1), 1996.
9. Sund S, Reisæter A, Scott H, Fauchald P, Sødal G, Hovig T: Arteriolar hyalinosis is a frequent finding in baseline biopsies from living donor kidneys. Abstract No. 731, XXI International Congress of the International Academy of Pathology and 12th World Congress of Academic and Environmental Pathology, Budapest, Hungary. *Pathol. Int.* 46 (Suppl. 1), 1996.
10. Sund S, Reisæter A, Scott H, Fauchald P, Sødal G, Hovig T: Morphological and immunohistochemical findings in needle baseline biopsies from living donor kidneys. Abstract No. A2599, Congress, American Society of Nephrology, New Orleans. *JASN* 7 (No. 9): 1747, 1996.
11. Sund S, Reisæter A, Scott H, Fauchald P, Sødal G, Hovig T: Morphological findings in needle baseline biopsies from living donor kidneys. *Nordiskt vårmøte i patologi*, Kalmar, Sverige, 1996.
12. Sund S, Reisæter A, Scott H, Fauchald P, Sødal G, Hovig T: Arteriolar hyalinosis is a frequent finding in baseline biopsies from living donor kidneys. *Nordiskt vårmøte i patologi*, Kalmar, Sverige, 1996.
13. Lindal S, Hovig T, Foerster A, Mygland A, Lund I, Lindboe CF: Desmin myopathy: A multisystem disorder involving skeletal and cardiac muscle cells. Abstract P18, VIII Northern Lights Neuroscience Symposium. *Neuromuscular Disorders in Childhood*, Göteborg, 1997.
14. Sund S, Reisaeter A, Scott H, Fauchald P, Bentdal Ø, Sødal G, Hovig T: Morphological findings in baseline needle biopsies from living donor kidneys. Abstract 7, XIXth Congress of the Scandinavian Transplantation Society, Oslo, 1997.
15. Fiane AE, Mollnes TE, Videm V, Hovig T, Høgåsen K, Mellbye OJ, Sahu A, Spruce L, Moore W, Lambris JD. Compstatin, a peptide based C3 complement inhibitor prolongs survival of ex vivo perfused xenografts. XVII World Congress, Transplantation Soc., Montreal, 1998.

16. Mollnes TE, Fiane AE, Videm V, Sahu A, Hovig T, Mellbye OJ, Høgåsen K, Spruce L, Moore W, Lambris JD. Attenuation of hyperacute xenograft rejection in a porcine-to-human ex vivo model by a peptide based C3 inhibitor. 17th Int. Complement Workshop, Rhodos, Greece, 1998. Mol Immunol 35: 372, 1998.
17. Bergseth G, Christiansen D, Videm V, Riesenfeld J, Hovig T, Mollnes TE. Complement and platelet compatibility of a heparin coated surface. HVOR/NÅR?
18. Fiane AE, Videm V, Hovig T, Mollnes OJ, Waage Nielsen E, Lambris JD, Geiran OR, Svennevig JL, Mollnes TE. Modulation of fluid-phase complement activation inhibits hyperacute rejection in a porcine-to-human xenograft rejection. 9th Congress Eur Soc Organ Transplant, Oslo, 1999.

Citations each year:



Sum of the Times Cited: 4484
Sum of Times Cited without self-citations: 4371
Citing Articles : 3812
Citing Articles without self-citations: 3757

Average Citations per Item: 20.76
h-index: 35