



CURRICULUM VITAE

Content

Personal data.....

Education.....

Employment.....

Scientific work.....

Various.....

Appendix.....

Personal

Name	Georg Dimcevski
Birth date	27/01/1966
Address	Paradisallen 5, 5232 Paradis, Bergen, Norway
	E-mail: Georg.dimcevski@helse-bergen.no
Citizenship	Swedish
Marital status	Common-law wife, Lisbeth Odgaard, nurse, Children; Alexandar, Ann-Charlott, Filip and Daniel.

FORMAL EDUCATION

Name of school	University "Kiril och Metodij " Skopje, Macedonien, 1987.
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Degree attained Medical degree, 20.02.1993
 Education completed in year TULE - PROVET, Carolinska institute, Stockholm, Sweden,
 Swedish authorization 1994 09 21
 Authorization as a Physician, National Board of Health, Copenhagen, Denmark.
 Danish authorization 1996-07-17
 Permission to Practice Independently as a Physician. (*Tilladelse til selvstændigt virke som læge, Sundhedsstyrelsen, København, Denmark*), 1997-01-10.
 Licence to practise in sweden, (*Leg. läkare, Bevis om Svensk Läkarlegitimation*), 11.03.97
 Authorization as medical practitioner, Oslo, Norway 6 July 2005
 Specialist in General Internal Medicine: Gastroenterology and Hepatology, Copenhagen, Denmark. 2005.
 Specialist approval in Gastroenterology, Oslo, 19. august 2005.
 Ph.D Degree, 2. November 2007, Aalborg University, Denmark. The thesis was entitled "*The characteristics of pain in patients with chronic pancreatitis*". A study based on experimental pain stimulations of the gastrointestinal tract.

Postgraduate training/Employments-Work Experience

01.08.94 - 31.09.94 Trainee Medical Department. Landskrona Hospital, Landskrona, Sweden.
 01.03.95 - 31.08.95 Registrar Medical Department. Dr. Alexandrines Hospital, Torshavn, Faroe Islands.
 01.09.95 - 29.02.96 Registrar Medical Department, Herning Central Hospital, Denmark.
 01.03.96 - 31.08.96 Registrar Orthopaedic surgery. Herning Central Hospital, Denmark.
 01.09.96 - 31.08.97 Registrar Medical Department, Herning Central Hospital, Denmark.
 01.09.97 - 31.08.98 Registrar Medical Department, Herning Central Hospital, Denmark.
 (central position number. 14261i)
 01.09.98 - 31.08.99 Registrar Clinical physiological section, 20 hours.
 01.09.98 - 31.12.98 Registrar Medical Department, Herning Central Hospital, Denmark. 17 hours.
 01.01.99 - 31.08.99 Registrar Medical Department, Herning Central Hospital, Denmark. 17 hours.
 01.09.99 - 31.09.00 Registrar Department of Medical Gastroenterology M, Aalborg Hospital, Denmark.
 31.09.00 - 31.02.01 Registrar Department of Medicine and Nephrology C. Aalborg Hospital.
 (central position number. 14261i)
 01.03.01 - 31.08.01 Registrar Department of Medicine and Nephrology C. Aalborg Hospital.
 (central position number. 11412u)
 01.09.01 - 28.02.02 Registrar Department of Medical Gastroenterology M, Aalborg Hospital
 (central position number 11614u)
 28.02.02 - 01.09.02 Registrar Department of Haematology B, Aalborg Hospital.
 (central position number 13160u)
 01.09.02 - 31.07.05 Registrar Department of Medical Gastroenterology M, Aalborg Hospital
 (central position number 10407R)
 01.08.05- 20.09.12 Consultant Department of Medical Gastroenterology 1 vest, Haukeland University Hospital, Bergen, Norway.
 01.02.10- 31.12.12 Associate professor (20%) at the Institute of Medicine, University of Bergen, in collaboration with Norwegian Research School in Medical Imaging, NTNU.

Present position:

01.02.2014- Associate professor at the Institute of Medicine, University of Bergen, Bergen, Norway.
 20.09.12- Head of the Department of Medical Gastroenterology, Haukeland University Hospital, Bergen, Norway.

Scientific experience

Publications

1. Recurrence of urogenital Chlamydia trachomatis infection evaluated by mailed samples obtained at home: 24 weeks' prospective follow up study. Kjaer HO, Dimcevski G, Hoff G, Olesen F, Ostergaard L. Sex Transm Infect. 2000 Jun; 76(3):169-72. PMID: 10961191
2. Multimodal assessment of pain in the esophagus: a new experimental model.

- Drewes AM, Schipper KP, Dimcevski G, Petersen P, Andersen OK, Gregersen H, Arendt-Nielsen L. *Am J Physiol Gastrointest Liver Physiol.* 2002 Jul;283(1):G95-103. PMID: 12065296
3. Smoking, low density lipoprotein cholesterol, fibrinogen and myocardial infarction before 41 years of age: a Danish case-control study. Finn Edler von Eyben, Ejvind Mouritsen, Jan Holm, Paulius Montvilas, Georg Dimcevski, Gabriel Suciu, Inge Helleberg, Lisbeth Kristensen, Rie von Eyben. *J Cardiovasc Risk.* 2002 Jun;9(3):171-8. PMID: 12202840
 4. Mycotic aneurysm of the aorta caused by Group B Streptococcus. Andreasen DA, Dimcevski G, Nielsen H. *Scand J Infect Dis.* 2002;34(3):208-9. PMID: 12030397. Listed in PubMed under: Dimcevski G
 5. Glucose homeostasis in young adults without diagnosis of diabetes mellitus. von Eyben FE, Mouridsen E, Holm J, Montvilas P, Dimcevski G. *Lancet.* 2002 Dec 14;360(9349):1978-9. No abstract available. PMID: 12493296
 6. Multi-modal induction and assessment of allodynia and hyperalgesia in the human oesophagus. Drewes AM, Schipper KP, Dimcevski G, Petersen P, Andersen OK, Gregersen H, Arendt-Nielsen L. *Eur J Pain.* 2003;7(6):539-49. PMID: 14575667
 7. Hormones for coronary disease. von Eyben FE, Mouridsen E, Holm J, Montvilas P, Dimcevski G. *Lancet.* 2003 Feb 15;361(9357):612-3. No abstract available. PMID: 12598168
 8. Gut pain and hyperalgesia induced by capsaicin: a human experimental model. Drewes AM, Schipper KP, Dimcevski G, Petersen P, Gregersen H, Funch-Jensen P, Arendt-Nielsen L. *Pain.* 2003 Jul;104(1-2):333-41. PMID: 12855343
 9. Intra-abdominal obesity and metabolic risk factors: a study of young adults. von Eyben FE, Mouritsen E, Holm J, Montvilas P, Dimcevski G, Suciu G, Helleberg I, Kristensen L, von Eyben R. *Int J Obes Relat Metab Disord.* 2003 Aug;27(8):941-9. PMID: 12861235
 10. Intraabdominal obesity and metabolic risk factors. von Eyben FE, Mouritsen E, Holm J, Montvilas P, Dimcevski G, Suciu G, Rasmussen IH, Kristensen LL, von Eyben R. *Ugeskr Laeger.* 2004 May 31;166(23):2262-4. Danish. No abstract available. PMID: 15487526
 11. Plasminogen activator inhibitor 1 activity and other coronary risk factors. von Eyben FE, Mouritsen E, Holm J, Montvilas P, Dimcevski G, Suciu G, Rasmussen IH, Kristensen LL, von Eyben R. *Clin Appl Thromb Hemost.* 2005 Jan;11(1):55-61. PMID: 15678273
 12. Fibrinogen and other coronary risk factors. Von Eyben FE, Mouritsen EA, Holm J, Montvilas P, Dimcevski G, Rasmussen IH, Kristensen LL, Suciu G, Von Eyben R. *Metabolism.* 2005 Feb;54(2):165-70. PMID: 15690309
 13. Chronic pancreatitis. Dimcevski G, Fallingborg J, Tage-Jensen U, Larsen S, Drewes AM. *Månedsskrift for praktisk lægegerning.* 2005 Nov; 11: 1269-1280. Not listed in PubMed.
 14. Cerebral processing of painful oesophageal stimulation: a study based on independent component analysis of the EEG. Drewes AM, Sami SA, Dimcevski G, Nielsen KD, Funch-Jensen P, Valeriani M, Arendt-Nielsen L. *Gut.* 2006 ay;55(5):619-29. Epub 2005 Oct 6. PMID: 16210400
 15. Cortical changes to experimental sensitization of the human esophagus. Sami SA, Rossel P, Dimcevski G, Nielsen KD, Funch-Jensen P, Valeriani M, Arendt-Nielsen L, Drewes AM. *Neuroscience.* 2006 Jun 19;140(1):269-79. Epub 2006 Apr 21. PMID: 16631315
 16. Hypoalgesia to experimental visceral and somatic stimulation in painful chronic pancreatitis. Dimcevski G, Schipper KP, Tage-Jensen U, Funch-Jensen P, Krarup AL, Toft E, Thorsgaard N, Arendt-Nielsen L, Drewes AM. *Eur J Gastroenterol Hepatol.* 2006 Jul;18(7):755-64. PMID: 16772833
 17. Computed tomography scans of intra-abdominal fat, anthropometric measurements, and 3 nonobese metabolic risk factors. von Eyben FE, Mouritsen E, Holm J, Dimcevski G, Montvilas P, Suciu G. *Metabolism.* 2006 Oct;55(10):1337-43. PMID: 16979404
 18. The "human visceral homunculus" to pain evoked in the oesophagus, stomach, duodenum and sigmoid colon. Drewes AM, Dimcevski G, Sami SA, Funch-Jensen P, Huynh KD, Le Pera D, Arendt-Nielsen L, Valeriani M. *Exp Brain Res.* 2006 Oct;174(3):443-52. Epub 2006 May 5. PMID: 16676165
 19. Dysmenorrhoea is associated with hypersensitivity in the sigmoid colon and rectum. Brinkert W, Dimcevski G, Arendt-Nielsen L, Drewes AM, Wilder-Smith OH. *Pain.* 2007 Jan 24; PMID: 17257758

20. Differential effect of opioids in patients with chronic pancreatitis: An experimental pain study. Staahl C, Dimcevski G, Andersen SD, Thorsgaard N, Christrup LL, Arendt-Nielsen L, Drewes AM. *Scand J Gastroenterol*. 2007 Mar;42(3):383-90. PMID: 17354119
21. Geometric and mechanosensory properties of the sigmoid colon evaluated with magnetic resonance imaging. Frøkjaer JB, Liao D, Steffensen E, Dimcevski G, Bergmann A, Drewes AM, Gregersen H. *Neurogastroenterol Motil*. 2007 Apr;19(4):253-62. PMID: 17391241
22. Pain in chronic pancreatitis: the role of reorganization in the central nervous system. Dimcevski G, Sami SA, Funch-Jensen P, Le Pera D, Valeriani M, Arendt-Nielsen L, Drewes AM. *Gastroenterology*. 2007 Apr; 132(4):1546-56. Epub 2007 Jan 25. PMID: 17408654
23. Assessment of experimental pain from skin, muscle, and esophagus in patients with chronic pancreatitis. Dimcevski G, Staahl C, Andersen SD, Thorsgaard N, Funch-Jensen P, Arendt-Nielsen L, Drewes AM. *Pancreas*. 2007 Jul;35(1):22-9. PMID: 17575541
24. Viscero-somatic reflexes in referred pain areas evoked by capsaicin stimulation of the human gut. Arendt-Nielsen L, Schipper KP, Dimcevski G, Sumikura H, Krarup AL, Giamberardino MA, Drewes AM. *Eur J Pain*. 2008 Jul;12(5):544-51. Epub 2007 Oct 30. PMID: 17977761
25. Pain in chronic pancreatitis: The role of neuropathic pain mechanisms. Drewes AM, Krarup AL, Detlefsen S, Malmstrøm ML, Dimcevski G, Funch-Jensen P. *Gut*. 2008 Jun 19. PMID: 18566105
26. Is the pain in chronic pancreatitis of neuropathic origin? Support from EEG studies during experimental pain. Drewes AM, Gratkowski M, Sami SA, Dimcevski G, Funch-Jensen P, Arendt-Nielsen L. *World J Gastroenterol*. 2008 Jul 7;14(25):4020-7. PMID: 18609686
27. Central Processing of Gut Pain in Diabetes Patients with Gastrointestinal Symptoms. Frøkjær JB, Søfteland E, Graversen C, Dimcevski G, Egsgaard LL, Arendt-Nielsen L, Mohr Drewes A. *Diabetes Care*. 2009 Apr 14. PMID: 19366960
28. Abdominal ultrasound after colonoscopy with insufflation of carbon dioxide versus air. Erchinger F, Dimcevski G, Gilja OH, Hausken T. *Scand J Gastroenterol*. 2009 Aug 9:1-5. PMID: 19670077
29. Safety and efficacy of ghrelin agonist TZP-101 in relieving symptoms in patients with diabetic gastroparesis: a randomized, placebo-controlled study. Ejsskjaer N, Dimcevski G, Wo J, Hellström PM, Gormsen LC, Sarosiek I, Søfteland E, Nowak T, Pezzullo JC, Shaughnessy L, Kosutic G, McCallum R. *Neurogastroenterol Motil*. 2010 Jun 1. PMID: 20524987
30. Effect of acute hyperglycaemia on sensory processing in diabetic autonomic neuropathy. Frøkjær JB, Søfteland E, Graversen C, Dimcevski G, Drewes AM. *Eur J Clin Invest*. 2010 Jul 6. PMID: 20624170
31. Gastrointestinal symptoms in type-1 diabetes: Is it all about brain plasticity? Frøkjær JB, Egsgaard LL, Graversen C, Søfteland E, Dimcevski G, Blauenfeldt RA, Drewes AM. *Eur J Pain*. 2011 Mar;15(3):249-57. PMID: 20813568
32. Transabdominal Ultrasonography of the Pancreas- Basic and New Aspects. Erchinger F, Dimcevski G, Engjom T, Gilja OH. *Imaging Med*. (2011) 3(4), 411–422
33. Effects of Isolated Hyperinsulinaemia on Sensory Function in Healthy Adults. E. Søfteland, G. Dimcevski, C. Graversen, B. G. Nedrebø, A. M. Drewes, J. B. Frøkjær. *Exp Clin Endocrinol Diabetes*. 2011 Nov;119(10):604-9. PMID: 22068552
34. Esophageal Distension Parameters as Potential Biomarkers of Impaired Gastrointestinal Function in Diabetes Patients. Jens Brøndum Frøkjær, Christina Brock, Jan Brun, Magnus Simrén, Georg Dimcevski, Peter Funch-Jensen, Asbjørn Mohr Drewes, Hans Gregersen. *Neurogastroenterol Motil*. 2012 Nov;24(11): PMID: 22738347
35. Altered Brain Microstructure Assessed by Diffusion Tensor Imaging in Patients With Diabetes Mellitus and Gastrointestinal Symptoms. Frøkjær JB, Andersen LW, Brock C, Simrén M, Ljungberg M, Søfteland E, Dimcevski G, Yavarian Y, Gregersen H, Drewes AM. *Diabetes Care*. 2012 Nov 8. PMID: 23139372
36. A phase 2a, randomized, double-blind 28-day study of TZP-102 a ghrelin receptor agonist for diabetic gastroparesis. Ejsskjaer N, Wo JM, Esfandyari T, Mazen Jamal M, Dimcevski G, Tarnow L, Malik RA, Hellström PM, Mondou E, Quinn J, Rousseau F, McCallum RW. *Neurogastroenterol Motil*. 2013 Feb;25. PMID: 23279217
37. Exocrine pancreatic function in hepatocyte nuclear factor 1 β -maturity-onset diabetes of the young (HNF1B-MODY) is only moderately reduced: compensatory hypersecretion from a hypoplastic pancreas. Tjora E, Wathle G, Erchinger F, Engjom T, Molven A, Aksnes L, Haldorsen IS, Dimcevski G, Raeder H,

Njølstad PR. *Diabet Med.* 2013 Aug;30(8):946-55. doi: 10.1111/dme.12190. Epub 2013 Apr 19. PMID: 23600988

38. Assessment of exocrine pancreatic function by secretin-stimulated magnetic resonance cholangiopancreatography and diffusion-weighted imaging in healthy controls. Wathle GK, Tjora E, Ermland L, Dimceviski G, Salvesen OO, Molven A, Njølstad PR, Haldorsen IS. *J Magn Reson Imaging.* 2013 May 6. doi: 10.1002/jmri.24167. PMID: 23649590
39. Macrostructural brain changes in patients with longstanding type 1 diabetes mellitus - a cortical thickness analysis study. Frøkjær JB, Brock C, Søfteland E, Dimceviski G, Gregersen H, Simrén M, Drewes A. *Exp Clin Endocrinol Diabetes.* 2013 Jun;121(6):354-60. doi: 10.1055/s-0033-1345120. Epub 2013 Jun 6. PMID: 23757052
40. Severe Pancreatic Dysfunction But Compensated Nutritional Status in Monogenic Pancreatic Disease Caused by Carboxyl-Ester Lipase Mutations. Tjora E, Wathle G, Engjom T, Erchinger F, Molven A, Aksnes L, Haldorsen IS, Dimceviski G, Njølstad PR, Ræder H. *Pancreas.* 2013 Jun 13. PMID: 23770712
41. Treatment of human pancreatic cancer using combined ultrasound, microbubbles and gemcitabine: a clinical case study. Kotopoulos S, Dimceviski G, Hoem D, Postema M. *Med Phys.* 2013 Jul;40(7):072902.
42. Sonoporation-Enhanced Chemotherapy Significantly Reduces Primary Tumour Burden in an Orthotopic Pancreatic Cancer Xenograft. Spiros Kotopoulos, Anthony Delalande, Mihaela Popa, Veronika Mamaeva, Georg Dimceviski, Odd Helge Gilja, Michiel Postema, Bjørn Tore Gjertsen, Emmet McCormack. *Mol Imaging Biol.* 2013 Jul 23. PMID: 23877869
43. Quantification of pancreatic function using a clinically feasible short endoscopic secretin test Erchinger F , Engjom T, Tjora E , Hoem D , Hausken T , Gilja OH , Dimceviski G. *Pancreas.* 2013 Aug 5. PMID: 23921960
44. Severe pancreatic dysfunction but compensated nutritional status in monogenic pancreatic disease caused by carboxyl-ester lipase mutations. Tjora E, Wathle G, Engjom T, Erchinger F, Molven A, Aksnes L, Haldorsen IS, Dimceviski GG, Njølstad PR, Ræder H. *Pancreas.* 2013 Oct;42(7):1078-84. doi: 10.1097/MPA.0b013e3182920e9c. PMID: 23770712
45. Central response to painful electrical esophageal stimulation in well-defined patients suffering from functional chest pain. Hoff, DA. L. Krarup, D. Lelic, S. S. Olesen, G. Dimceviski, T. M. Hansen, C. Brock, J. G. Hatlebakk, A. M. Drewes. *Neurogastroenterol Motil.* 2013 Nov;25(11):e718-27. doi: 10.1111/nmo.12196. Epub 2013 Aug 21..
46. The Brain Networks Encoding Visceral Sensation in Patients with Gastrointestinal Symptoms due to Diabetic Neuropathy. Lelic D, Brock C, Simrén M, Frøkjær JB, Søfteland E, Dimceviski G, Gregersen H, Drewes AM. *Neurogastroenterol Motil.* 2014 Jan;26(1):46-58.
47. Diabetic autonomic neuropathy affects the symptom generation and the entire brain-gut-neuroaxis in diabetes patients. Brock C, Søfteland E, Gunterberg V, Frøkjær JB, Lelic D, Brock B, Dimceviski G, Gregersen H, Simrén M, Drewes AM. *Diabetes Care.* 2013 Nov;36(11):3698-705. doi: 10.2337/dc13-0347. Epub 2013 Sep 11. PMID: 24026548
48. Association between visceral, cardiac and sensorimotor polyneuropathies in diabetes mellitus. Søfteland E, Brock C, Frøkjær JB, Brøgger J, Madácsy L, Gilja OH, Arendt-Nielsen L, Simrén M, Drewes AM, Dimceviski G. *J Diabetes Complications.* 2013 Oct 29. pii: S1056-8727(13)00275-4. doi: 10.1016/j.jdiacomp.2013.10.009. PMID: 24355661
49. The brain networks encoding visceral sensation in patients with gastrointestinal symptoms due to diabetic neuropathy. Lelic D, Brock C, Simrén M, Frøkjær JB, Søfteland E, Dimceviski G, Gregersen H, Drewes AM. *Neurogastroenterol Motil.* 2014 Jan;26(1):46-58. PMID: 24050116
50. Carboxyl-ester lipase maturity-onset diabetes of the young is associated with development of pancreatic cysts and upregulated MAPK signaling in secretin-stimulated duodenal fluid. Ræder H, McAllister FE, Tjora E, Bhatt S, Haldorsen I, Hu J, Willems SM, Vesterhus M, El Ouaamari A, Liu M, Ræder MB, Immervoll H, Hoem D, Dimceviski G, Njølstad PR, Molven A, Gygi SP, Kulkarni RN. *Diabetes.* 2014 Jan;63(1):259-69. doi: 10.2337/db13-1012. Epub 2013 Sep 23. PMID: 24062244
51. Ultrasonography in diagnosing chronic pancreatitis: new aspects. Dimceviski G, Erchinger FG, Havre R, Gilja OH. *World J Gastroenterol.* 2013 Nov 14;19(42):7247-57. doi: 10.3748/wjg.v19.i42.7247. PMID: 24259955
52. Association between visceral, cardiac and sensorimotor polyneuropathies in diabetes mellitus. Søfteland E, Brock C, Frøkjær JB, Brøgger J, Madácsy L, Gilja OH, Arendt-Nielsen L, Simrén M, Drewes AM,

Dimcevski G. J Diabetes Complications. 2013 Oct 29. pii: S1056-8727(13)00275-4. doi: 10.1016/j.jdiacomp.2013.10.009. PMID: 24355661

53. Do patients with functional chest pain have neuroplastic reorganization of the pain matrix? A diffusion tensor imaging study. Jens Brøndum Frøkjær, Andra Sorina Boldea, Dag Arne Lihaug Hoff, Anne Lund Krarup, Jan Gunnar Hatlebakk, Georg Dimcevski, Asbjørn Mohr Drewes. Scandinavian Journal of Pain (2014) 85–90
54. Rectal sensitivity in diabetes patients with symptoms of gastroparesis. Søfteland E, Brock C, Frøkjær JB, Simrén M, Drewes AM, Dimcevski G. J Diabetes Res. 2014;2014:784841. doi: 10.1155/2014/784841. Epub 2014 Jul 22.
55. Transabdominal ultrasound of the pancreas after secretin stimulation. Engjom T, Erchinger FE, Dimcevski G, Tjora E, Gilja OH. Submitted
- 56.

Published abstracts and posters: 80+

Invited national and international lectures: 65+

Present Research Activities and Fields of Interests; Pancreatic dysfunction, Targeted diagnosis and treatment, Medical imaging, Ultrasonography, Pain, The Brain Networks, GI motility and Biomechanics of the GI tract,

Supervision

PhD candidates: main supervisor

1. Eirik Søfteland; The diabetic gut. 2009,-. Planned disputas on the 11 of September 2014.
2. Friedemann Erchinger; A multimodal approach to diagnose patients with chronic pancreatitis. 2011,-. Planned disputas in 2015.
3. Trond Engjom; Pancreatic perfusion imaging related to pancreatic disease and insufficiency. 2011,-. Planned disputas in 2015.

Forthcoming candidates: Skalg Klomstad; Occurrence of exocrine pancreatic insufficiency in coeliac disease.

Research Programme student, main supervisor for:

1. Caroline Søvig, Image-guided microbubble-based therapeutic methods for increasing drug uptake in tumors. 2013.
2. Marcus Stangeland, Sonoporation in pancreatic cancers, 2014

Master students:

Palwasha Jurmy, Betydningen av kostholdet hos pasienter med kronisk pankreatitt ved analyse av fett i fæces. Master oppgave i farmasi, Institutt for Indremedisin og Senter for farmasi, Universitetet i Bergen, September 2011.

Students: One or two each year.

Experience of clinical research and drug development

STTOR004: short term, phase III study, Toray Industries. STTOR004: long-term, phase III study, Toray Industries.

TZP-101: short-term phase II study, Tranzyme, Inc. Principal Investigator. TZP-102: long-term phase II study, Tranzyme, Inc. Principal Investigator. TZP-102-CL G002: long-term phase IIb study, Tranzyme, Inc. Principal Investigator. A Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group, Phase 2b Evaluation of the Efficacy and Safety of Once-Daily Administrations of TZP 102 for the Treatment of Symptomatic Gastroparesis in Patients with Gastroparesis due to Diabetes Mellitus. Tranzyme, Inc. Principal Investigator A

Phase IIb/III, Multicenter, Randomized, Double-Blind, Placebo-Controlled Dose-Range Finding Clinical Trial of MK-0941 in Patients With Type 2 Diabetes Mellitus With Inadequate Glycemic Control on Insulin. MSD. Principal Investigator.

A Phase IIA, Multicenter, Double-Blind, Placebo-Controlled Clinical Trial to Study the Efficacy and Safety of MK-8245 in Patients with Type 2 Diabetes Mellitus with Inadequate Glycemic Control. MSD. Principal Investigator.

A phase III, Multicenter, Randomized, Double-Blind, Placebo-Controlled Clinical Trial to Study the Safety and Insulin-Sparing Efficacy of the Addition of Sitagliptin in Patients With Type 2 Diabetes Mellitus Who Have Inadequate Glycemic Control on Insulin Alone or in Combination With Metformin. MK-0431-260. MSD. Principal Investigator

Clinical trial NUC-3/PSC with NorUDCA in patients with PSC, a phase II. Principal Investigator

Study of reversal effects of idarucizumab in patients on active dabigatran, a phase III study. Principal Investigator

Various

Referee-service and membership in editorial boards

World Journal of Gastroenterology; 2013-

Scandinavian Journal of Gastroenterology. 2007-

Tidsskrift for Den norske legeforening 2008-

Advisory board: TZP-101, 2006-2008.

Articles in books

Engjom T, Erchinger F, Dimcevski G, Tjora E, Gilja OH. Transabdominal ultrasound of the pancreas after secretin-stimulation. In book: Ultrasound in Gastroenterology. 10-years anniversary of National Centre for Ultrasound in Gastroenterology 2011; p67-69. ISBN-978-82-303-1950-5.

Dimcevski G, Gilja OH. Editor of book: Abstracts from 6th MedViz Conference 2012;1-106. ISBN: 978-82-998920-0-1.

Norsk Legemiddelhåndbok, kapitel; T12.3 Leversykdommer, T12.4 Metabolske forstyrrelser, L12.5 Gallesyrer. 2012.

Popular science web-publications

Gastroparese, Diabetes Forum, 2010

Snublefot, NGF-nytt, Nr.2 – juni 2013

Grants

AstraZeneca's travel grant 2003. Collaboration between Nijmegen, Holland. *Pain sensations in chronic pancreatitis patients before and after sympathectomy.*

Norwegian Coeliac Society, Research grant 2010 for celiac disease. *Pancreatic insufficiency in coeliac disease. Do supplemental pancreatic enzymes have any role?*

Norwegian Gastroenterological Association. MSD Research grant, 2011.

Norwegian Cancer Society, research grant, 2012. 683,333 NOK.

Awarded scientific exhibit

Pain mechanisms in chronic pancreatitis. Georg Dimcevski¹, Klaus P Schipper¹, Ulrik Tage-Jensen¹, Peter Funch-Jensen², Anne L. Krarup¹, Niels Thorsgaard³, Lars Arendt-Nielsen⁴ & Asbjørn M. Drewes¹. XXXVI Nordic Meeting of Gastroenterology, 2-5 June 2004, Oslo, Norway. SAGIM-Award for best Motility Abstract.

Union work:

Deputy Chairman of the Doctors Union Council, Aalborg Hospital (20/02/2002 - 31/08/2005)

Union delegate, Med. Dept. Herning Central Hospital (1996 - 1998)

Deputy Chairman of the Doctors Union Council, Herning Central Hospital (21/11/96 - 01/22/97)

Chairman of the Doctors Union Council, Herning Central Hospital (02/28/98 - 01/12/99)

County President, Ringkøbing county (12/10/98 - 11/01/99)

Deputy union delegate, Medical nephrology dept Section C, Aalborg Hospital (06/14/99 - 20/02/02)

Cashier for the Union Council, Aalborg Hospital (20.2. 2002 - 31.8.2005)

LSU - Representative, Herning Central Hospital (20/11/96 - 08/31/97)

Editor for the Unions magazine, "Papirflyveren" (February 2000-2005)

Seminaries/symposium/ workshops/academic conference:

Aim to annually attend various events.

1. *Kursus i forskningsmetoder for yngre læger.* 07.03.96 - 09.03.96
2. *En dagskurs for yngre læger:*
 - a. *Praktisk intensiv Medicin* 19.02.97
 - b. *Praktisk infektionsmedicin* 28.04.97
 - c. *Praktisk artikelskrivning* 19.11.97
 - d. *Dansk Gastroenterologisk Selskabs Basalkursus i Gastrointestinal Endoskopi, Københavns Amts Sygehus, Herlev* 30.10.97 - 01.11.97
3. *Dansk Gastroenterologisk Selskabs Efteruddannelseskursus, København.* 05.01.98 - 07.01.98
4. *Kliniske databaser (Paradox, Approach), Herning Handelsskole. Underviser: Edb-konsulent Lars Dam Kähler*
 - a. *Kliniske databaser niveau 1* 30.01.98
 - b. *Kliniske databaser niveau 2* 3 dage: 19/20/27.03.98
5. *Basal Statistik*
 - a. *Underviser; statistiker Ulla Jensen* 4 dage: 18/25.03.99
 - b. *Arbejdsmedicinsk klinik* 08/15.04.99
 - c. *Herning Centralsygehus*
6. *Lægeforeningens tillidsmandsuddannelse*
 - a. *tillidsmandskursus I § II* 21.-22. 05.97 og 29.- 30.04.98
 - b. *pressekontakt I* 22.-23.01.99
7. *Dansk Gastroenterologisk Selskabs Efteruddannelseskursus, København.* 03.01.00 - 05.01.00
8. *Nordjyllands Lægekredsforening. Den etniske patient. Underviser; Overlæge Carsten Schade Larsen, Infektionsmedicinsk afdeling, Aalborg Sygehus Syd og alm. prak. Læge Vibeke Bunch. Aalborg Kongres og Kultur Center, Gæstesalen, Aalborg, den 8. februar 2000.*
9. *Kursus i voksenpædagogik for læger. Underviser; Cand. Pæd. Karen Faurfelt. Sted: Astra A/S, Roskildevej 22, Albertslund. (22.03.00 - 24.03.00)*
10. *Assertion for læger den 30-31. oktober og 28. november 2000. Aalborg. Ingeborg Nielsen*
11. *Training in Good Clinical Practice. August 30th, 2001. Instructor, GCP Consulting – Educational Services.*
12. *New Trends and Treatment Options in Liver Diseases. Nordic Postgraduate Course in Hepatology, Danish Association for the Study of the Liver (DASL), Nordic Congress on Gastroenterology, Aarhus 2002. Scandinavian Congress Center. Wednesday May 29th 2002.*
13. *Vejleder- og tutorlægekursus - et introduktionskursus den 26. og 27. september 2002. Center for KompetenceUdvikling, Østre Alle, 91.9000 Aalborg*
14. *Dansk Gastroenterologisk Selskabs Efteruddannelseskursus, København.* 06.01.03 - 08.01.03
15. *Oxford Postgraduate Gastroenterology Course 14. - 17. September 2003, John Radcliffe Hospital, Oxford.*
16. *AstraZenecas 12. Gastroenterologiske Årsmøde, Radisson SAS Koldingfjord Hotel, fredag den 29. – lørdag den 30. oktober 2004, Kolding, Denmark.*
17. *ABC course, September 2005, Haukeland University hospital, Bergen, Norway.*
18. *ABC course, January 2006, Haukeland University hospital, Bergen, Norway.*
19. *Course arranged by: Norwegian society for diagnostic ultrasound in medicine. Britannia Hotel, Trondheim 27-29 April 2006.*
20. *Endosonography in gastroenterology. Course arranged by: The Norwegian Medical Association, 23.11.2006- 24.11.2006*
21. *ABC course, Haukeland University hospital, Bergen, Norway. Attended yearly 2007- 2009.*
22. *Symposium on Endoscopic Ultrasonography 26-28 April 2007. Course arranged by: National Centre for Ultrasound in Gastroenterology, Haukeland University hospital, SAS Raddison Hotel, Bergen, Norway.*
23. *42nd Annual Meeting of the European Association for the Study of the Liver (EASL), Barcelona, Spain, April 11-15, 2007. Postgraduate Course Wednesday, April 11-12, 2007*
24. *Course arranged by: Norwegian society for diagnostic ultrasound in medicine. SAS Hotel, Bergen 26-28*

April 2007.

25. 6th Congress of the European Federation of **IASP** Chapters (EFIC), Lisbon 9- 12 September, 2009, Portugal.
26. **EUROSON SCHOOL**; (EFSUMB). Abdominal Ultrasound Focus on CEUS and EUS. Course arranged by: European Federation of Societies for Ultrasound in Medicine and Biology, 17-18 June, 2010, Bergen, Norway.
27. 32nd ESPEN Congress of Clinical Nutrition and Metabolism.(ESPEN), 5-8 September, Nice 2010, France.
28. Falk Workshop, Liver and pancreatic diseases. Consequences of Chronic Alcoholic Consumption, October 5-6, 2010, Freiburg, Germany.
29. Ultrasound training arranged by: National Center for Gastroenterological Ultrasonography (NSGU). Haukeland University Hospital, Bergen 01 February 2011.
30. Annual meeting of the Norwegian Gastroenterological Association. 10-12 February, Lillehammer 2011.
31. Chronic Constipation: future Perspectives and Clinical Management on the 17th of March, 2011, Copenhagen, Denmark.
32. Falk Symposium 177, April 15-16, 2011 / Berlin, Germany.
33. **EUROSON SCHOOL**, Microbubble Ultrasound Imaging Course, held on 22nd – 25th June 2011 at The Macdonald Hotel, Windsor, United Kingdom.
34. Contrast enhanced ultrasound course in Gastroenterology, September 21-22, 2011, Bologna, Italy.
35. Norwegian HCC symposium, Friday, October 21, 2011, Oslo, Norway.
36. The Pancreas group Øresund, Endoskopi treatment of chronic pancreatitis- pro et con? Friday, November 4, 2011 Copenhagen, Denmark.
37. Presented the paper: Ultrasound of the Pancreas in Cystic fibrosis, **EUROSON 2012 Congress**, 22nd to 24th, 2012, Madrid, Spain.
38. **EUROSON SCHOOL**; (EFSUMB). Ultrasound in Gastroenterology Focus on CEUS and EUS. Course arranged by: European Federation of Societies for Ultrasound in Medicine and Biology, 20-22 June, 2013, Bergen, Norway.
39. Gastro 2013, APDW/WCOG Shanghai, 21-24 September, China
40. Annual meeting of the Norwegian Gastroenterological Association. 30 January- 1 February, Lillehammer 2014
41. Ullevål endoscopy workshop – Oslo university hospital. Monday May 12 - Tuesday 13 – 2014. GI – stenting and ERCP with hands-on training.
- 42.

Selected courses:

Training in Good Clinical Practice. August 30th, 2001. Instructor, GCP Consulting - Educational Services.
Cyncron Internal Education and Training Programme, March 26th, 2009.
Cyncron Internal Education and Training Programme, October 6-7, 2011.
ICH GCP eLearning, MERCK, February 3, 2012.

PH.D Courses:

I have participated in the following courses of relevance for the thesis:

1. Basic statistic. 18 - 25.03.99, Lecturer: Ulla Jensen, statistician. Aalborg Hospital and Aalborg University, Denmark 5 ETCS
2. Course in Impedance Planimetry, April 25 - 26, 2000, Lecturers: Hans Gregersen, M.D., dr.m.sc., Research professor Aalborg Hospital and Aalborg University, Denmark 1 ETCS
3. Ph.D.-course "Visceral Pain" Spring 2000. (06/20 01, 03/17 02, 02/30 03, 13/27 04, 11/25 05 and 08 06). Course-responsible: Asbjørn Mohr Drewes/Faculty of Engineering and Science. Aalborg University. 1,875 ECTS
4. Experimental, Clinical, and Therapeutical Aspects of Gastrointestinal Pain. 22nd – 23rd November 2001. The international Doctoral School in Biomedical Science and Engineering Aalborg University. Course-responsible: Lars Arendt-Nielsen and Asbjørn Mohr Drewes. 1 ETCS
5. Scandinavian association for the study of pain. 25th Annual SASP Meeting, Aalborg, Denmark. In association with: Special interest group on orofacial pain meeting. SASP postgraduate course. Danish pain forum annual meeting. 3rd-7th April 2002 1 ETCS

6. Diagnostics for nociception and pain: quantitative sensory testing umc St. Radboud, Nijmegen, Netherlands, Zaa1117, Tandheelkunde Wednesday, December 11, 2002, Pain Centre, Dept. of Anaesthesiology, UMC St. Radboud, Nijmegen 0.3 ETCS
7. The Ph.D.-course "Basic aspects and Methodology in Visceral Pain Research", February 17, 24, March 3, 17, 24, 31 and May 5, 2003 at Aalborg Hospital. Course-responsible: Asbjørn Mohr Drewes/Faculty of Engineering and Science. Aalborg University. Aalborg, Denmark. 4 ETCS
8. First Annual Seminar, Center of Visceral Biomechanics and Pain, 2th September 2003 0.2 ETCS
9. Methodology and pitfalls in visceral pain research. 8/1, 22/1, 5/2, 19/2, 18/3, 1/4, 22/4, 5/5 and 13/5 2004 at Aalborg Hospital. Course-responsible: Asbjørn Mohr Drewes/Faculty of Engineering and Science. Aalborg University. Aalborg, Denmark. 5 ETCS
10. XXXII Nordic Meeting of Gastroenterology 18-21 June 2000, Gothenburg, Sweden. 4 ETCS
11. Brain-Gut 2000. From basic to clinical science, July 2 – 5 2000, Toulouse, France. 5 ETCS
12. XXIV Nordic Meeting of Gastroenterology in Aarhus 29th May–1st June 2002 4 ETCS
13. Postgraduate course in gastroenterology, 6 - 8 January 2003, Danish Society for Gastroenterology, Domus medica, Copenhagen, Denmark. 1 ETCS
14. Postgraduate Gastroenterology, 14 - 17 September 2003, D.P. Jewell MA, D. Phil, FRCP, University of Oxford. 2 ETCS
15. 11th United European Gastroenterology Week 01.11.03 – 05.11.03. 3,5 ECTS
16. XXXVI Nordic Meeting of Gastroenterology in Oslo, June 2 - 5, 2004. 4 ETCS
17. 8th Annual meeting, Danish Society for Gastroenterology, Marriot Hotel, Copenhagen, Denmark. 27 August 2004. 0.2 ETCS
18. "Pancreas gruppen" Øresund, Copenhagen, Denmark. 10.-11. September 2004. 0.2 ETCS
19. 12th European Symposium on Neurogastroenterology & Motility, 15th – 18th September 2004. Robinson College – Cambridge. 4 ETCS
20. Neurobiology of the pain system VIII 23rd - and 24th November 2004, Center for Sensory-Motor interaction (SMI), Aalborg University, Denmark. 1 ETCS
21. Advanced Human EEG-ERP Mapping and Source Imaging in Basic Research and Clinical Practice Related to Cortical Plasticity, Basic Research – 25th November 2004, Clinical studies-26th November 2004, Center for Sensory-Motor interaction (SMI), Aalborg University, Denmark. 1 ETCS
22. Dansk Farmakologi 2005. Fællesmøde for Dansk Selskab for Klinisk Farmakologi og Dansk Selskab for Farmakologi og Toksikologi. 19. januar 2005, kl. 10.00 – 21.00. Syddansk Universitet, Kongres Bygningen. Campusvej 55, Odense.
23. "Sensations in GI disorders and appetite signalling, Thursday 27- Friday 28 January, 2005" Academicum, Arvid Carlsson-salen, entréplanet, Medicinargatan 3, Göteborg, Sweden.
24. Pain in EUROPE VI 6th congress of the EFIC held in Lisbon, Portugal, September 9-12, 2009.

Society:

<i>The Danish Medical Association</i>	1995 - 2005
<i>The Swedish Medical Association</i>	1994 - 2009
<i>Danish Society of Cardiology</i>	1996 - 1998
<i>Danish Society for Gastroenterology</i>	1998 - 2005
<i>The Norwegian Medical Association (NMA)</i>	2005 -
<i>Norwegian society for diagnostic ultrasound in medicine</i>	2006 -
<i>SAGIM - Scandinavian Association for Gastrointestinal Motility</i>	2007 -

Appendix:

Workshops:

- a) Udvikling af klinisk database applikation, PDOXWIN7.0/OBJECTPAL. Herning centralsygehus. Underviser: konsulent Hanne Dinesen, HD-Support ApS. (5. og 20. november 1998)
- b) Pancreas workshop i København, fredag den 1. oktober 1999. Danmark
- c) *Invitational Workshop: DIAGNOSTICS FOR NOCICEPTION AND PAIN: QUANTITATIVE SENSORY TESTING* UMC St. Radboud, Nijmegen, Netherlands, Zaa1117, Tandheelkunde Wednesday, December 11, 2002, 14:00 -18:00 Pain Centre, Dept. of Anaesthesiology, UMC St. Radboud, Nijme-

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- d) Advanced Human EEG-ERP Mapping and Source Imaging in Basic Research and Clinical Practice Related to Cortical Plasticity, Basic Research – 25th November 2004, Clinical studies-26th November 2004, Center for Sensory-Motor interaction (SMI), Aalborg University, Denmark. 1 ECTS

Seminaries:

- 1) SPSS Demo- og oversigtsseminar. UNI-C Danmarks EDB-center for forskning og uddannelse. Århus N. 30.09.98
- 2) SPSS Forskning og Analyse. SPSS A/S, Røjelskær 11, DK-2840 Holte, Denmark, 04.03.03

Teaching lessons

-Teacher (associate professor 20%) at the Institute of Medicine, University of Bergen since 2010- **to date**.

As part of my clinical position at Haukeland University Hospital and a part time position at UIB, I participate in the regular programme for teaching of medical students, master students in nutrition, specialist nurse students and doctors.

Previous: Teacher at the postgraduate courses in medical gastroenterology and hepatology, Aalborg. 2004

-Education Coordinating junior doctor in gastroenterology dept M., Aalborg hospital, (09/01/02 - 31/07/05). Paid function with responsibility for coordination and planning the department's education of junior doctors.

- Teaching in the subject medicine at the Nurse school in Denmark. *Sygeplejeskolen Ringkøbing*. 1999-2002.

Special Danish educational A - Courses:

1. *Klinisk mikrobiologi*, 06.11.00 - 10.11.00. SS.
2. *Medicinsk endokrinologi*, 13.11.00 - 17.11.00. Kursusleder.: N.J. Christensen/S. Madsbad.
3. *Medicinsk immunologi*, 15.01.01 - 17.01.01. og 19.02.01 - 21.02.01. SS.
4. *Nefrologi*, 12.03.01 - 15.03.01. Kursusleder.: B. Feldt-Rasmussen/Klaus Ølgaard.
5. *Medicinske lungesygdomme*, 30.04.01 - 04.05.01. Kursusleder.: Peter Lange
6. *Medicinsk gastroenterologi*, 26.11.01 - 30.11.01. Kursusleder.: V. Binder/O. Østergaard Thomsen.
7. *Kardiologi*, 03.12.01 - 07.12.01. Kursusleder.: J. Aldersvile.
8. *Intensiv og akut medicin*, 04.03.02 - 08.03.02. Kursusleder.: A. Kirstein Pedersen/J.F.Lassen.