

November 2016 application round

Applicants awarded a fully financed PhD fellowship

Department	First name	Last name	Country of citizenship	Project title	Main supervisor	Awarded resume
GP: ClinFO	Martin Mæng	Bjørklund	Denmark	Is Sox9 a master regulator of smooth muscle cell fate in atherosclerosis? Experimental pathology meets developmental biology.	Jacob Fog Bentzon	Fully financed PhD Fellowship
GP: Biomedicine	Johanne Hovgaard	Egedal	Denmark	The Gatekeeper of HIV Transmission – a Novel Role for Foreskin Stromal Fibroblasts	Martin Roelsgaard Jakobsen	Fully financed PhD Fellowship
GP: Public Health	Martin Rune Hassan	Hansen	Denmark	Can pyrethroid pesticides cause diabetes?	Vivi Schlünssen	Fully financed PhD Fellowship
GP: ClinFO	Rasmine Louise	Holm Mogensen	Denmark	I sense you - you sense me: studying children with Autism Spectrum Disorders and the neural dynamics of being and feeling in synch with others.	Line Gebauer Josefsen	Fully financed PhD Fellowship

GP: ClinFO	Christine	Ilkjær	Denmark	Mind the Gap	Vibeke E. Hjortdal	Fully financed PhD Fellowship
PhD 2016 11 GP: ClinFO	Rasmus	Klose Jensen	Denmark	Early diagnosis of joint destruction in rheumatoid arthritis	Ellen-Margrethe Hauge	Fully financed PhD Fellowship
GP: Public Health	Simon Bang	Kristensen	Denmark	Statistical Models for Experiments of Consciousness	Bo Martin Bibby	Fully financed PhD Fellowship
GP: Public Health	Morten	Riemenschneider	Denmark	Efficacy of a long-term exercise intervention on relapse rate and disability progression in persons with early relapsing remitting multiple sclerosis.	Ulrik Dalgas	Fully financed PhD Fellowship
GP: ClinFO	Jelmer	Westra	Netherlands	Clinical validation of Quantitative Flow Ratio for evaluation of coronary stenosis	Hans Erik Bøtker	Fully financed PhD Fellowship

Applicants awarded a research training supplement (550,000DKK)

Department	First name	Last name	Country of citizenship	Project title	Main supervisor	Awarded resume
GP: Biomedicine	Laura	Barrett Ryø	Denmark	Modelling and treatment of Hereditary Angioedema by gene transfer and genome editing	Jacob Giehm Mikkelsen	Research training supplement
GP: ClinFO	Anne	Beck	Denmark	Fra ventetid til forberedelse – præoperativ optimering på patientens præmisser	Lene Seibæk	Research training supplement
GP: ClinFO	Leonardo	Bonetti	Italy	Modelling the musician's brain	Elvira Brattico	Research training supplement
GP: Public Health	Daniel	Borch Ibsen	Denmark	The role of dietary sources of saturated fat in the development of type 2 diabetes mellitus: an interdisciplinary approach	Marianne Uhre Jakobsen	Research training supplement
GP: ClinFO	Michelle	Clement	Denmark	MET Alterations in Non-Small Cell Lung Cancer as Drivers of Resistance to EGFR Tyrosine Kinase Inhibitors	Boe S. Sørensen	Research training supplement
GP: ClinFO	Alexander Lindholm	D'Amore	Denmark	Blødning hos børn der undergår kraniofacial kirurgi	Anne-Mette Hvas	Research training supplement
GP: Public Health	Rikke Kamp	Damgaard	Denmark	Influence of Pre- and Probiotica Macro Algae compounds and fermented rape Brassica in Human Immunological Diseases	Peter Vedsted	Research training supplement
GP: Biomedicine	Emil	Gregersen	Denmark	The role of USP19 in the excretion and cytotoxicity of alpha-synuclein and the hypothetical prion-like intercellular spreading of alpha-synuclein pathology.	Poul Henning Jensen	Research training supplement
GP: ClinFO	Tingting	Gu	China	Exploring protective effects of remote ischemic conditioning in stroke	Kim Ryun Drasbek	Research training supplement

GP: ClinFO	Mette Faurholdt	Gude	Denmark	Stanniocalcin-2 - A novel regulator of the proatherosclerotic actions of PAPP-A and IGF-I in humans	Jan Frystyk	Research training supplement
GP: ClinFO	Anders	Gyldenkerne	Denmark	Synskvalitet blandt nærsynede ved korrektion med briller, kontaktlinser samt efter refraktiv hornhindelaserkirurgi	Jesper Hjortdal	Research training supplement
GP: ClinFO	Pelle Emil	Hanberg	Denmark	Koncentrationsmåling af cefuroxim i subcutis, muskel og knoglevæv med og uden blodtomhed vha. mikrodialyse	Kjeld Søballe	Research training supplement
GP: Public Health	Andrea	Hoedt	Denmark	Betydningen af centrale og perifere adaptationer for den maksimale iltoptagelse og udholdenhedskapaciteten	Klavs Madsen	Research training supplement
GP: Public Health	Anna	Holm	Denmark	ICU-COM – A communication strategy for the mechanically ventilated ICU patient	Pia Dreyer	Research training supplement
GP: Public Health	Tina	Hovgaard Lützen	Denmark	Parental health care use and the risk of referral to a specialised hospital setting due to suspected adverse effects following HPV-vaccination.	Dorte Rytter	Research training supplement
GP: ClinFO	Kristoffer	Højgaard	Denmark	Circadian Rhythm Disturbances in Major Depressive Disorder	Betina Elfving	Research training supplement
GP: Public Health	Benedicte Marie Winther	Johannsen	Denmark	Postpartum psychiatric spectrum disorders: What is the prognosis and which factors influence it?	Trine Munk-Olsen, PhD	Research training supplement
GP: Public Health	Maria	Keilow	Denmark	Attention Deficit Hyperactivity Disorder (ADHD) from a social interaction perspective	Carsten Obel	Research training supplement
GP: ClinFO	Louise Lilleøre	Kjeldsen	Denmark	Position, mobility, and activity during childbirth – optimal physiological childbirth.	Rikke Damkjær Maimburg	Research training supplement

GP: Public Health	Claudia	König	Germany	Understanding the associations between socio-economic, psychosocial, and educational factors and alcohol consumption among adolescents in Denmark and developing a complex intervention aiming to promote less hazardous alcohol consumption in adolescent at-r	Gillian Rowlands	Research training supplement
GP: Biomedicine	Mona	Kristiansen	Denmark	Trophoblastic neoplasia – diagnostics on cell-free DNA in blood	Lone Sunde	Research training supplement
GP: Public Health	Lene	Krogsgaard	Denmark	HPV vaccination - Predictors for experiencing suspected adverse effects	Dorte Rytter	Research training supplement
GP: ClinFO	Stine	Lohmann	Denmark	Potential of Mesenchymal Stem Cell Administration and Normothermic Machine Perfusion in Porcine Renal Transplantation - Evaluation of Glomerular Filtration Rate, Ischemia Reperfusion Injury and Inflammatory Response	Bente Jespersen	Research training supplement
GP: Biomedicine	Roser	Montañana-Rosell	Spain	Targeting miR-155 through nanoparticle delivery for immunomodulation in Parkinson's disease	Marina Romero-Ramos	Research training supplement
GP: ClinFO	Signe	Mosegaard	Denmark	Fatty acid oxidation (FAO) modulates inflammatory responses; Implications for inborn errors of FAO and sepsis development	Rikke Katrine Jentoft Olsen	Research training supplement
GP: ClinFO	Anne	Nielsen	Denmark	Convolutional Neural Network based prediction of acute stroke response to treatment	Kim Mouridsen	Research training supplement
GP: Public Health	Kathrine	Pape Madsen	Denmark	Maternal stress at work and in private life during pregnancy: Implications for development of asthma and other allergic diseases in their children	Vivi Schlünssen	Research training supplement
GP: ClinFO	Jesper	Pedersen	Denmark	Reducing morbidity after radiation of prostate cancer through optimal model-based patient selection to proton therapy	Ludvig Paul Muren	Research training supplement

GP: Biomedicine	Ole Søndergaard	Schwartz	Denmark	Development of neuronal circuits for direction selectivity in the mouse superior colliculus	Keisuke Yonehara	Research training supplement
GP: Biomedicine	Samuel	Svendsen	Denmark	CFTR in the Kidney: Disturbed urinary base excretion in patients with cystic fibrosis	Jens Leipziger	Research training supplement
GP: Biomedicine	Malene	Thygesen	Denmark	Air pollutants and substances in drinking water as risk factors for ADHD in children	Søren Dalsgaard	Research training supplement
GP: ClinFO	Emil	Toft Nielsen	Denmark	Anatomic congruent prosthetic knee design - a kinematic and kinetic comparison with a standard prosthetic knee design and the native knee	Maiken Stilling	Research training supplement
GP: Biomedicine	Camilla Gunderstofte	Nielsen	Denmark	Nrf2/Keap1 axis in the control of HSV physiopathology : friend or foe ?	Christian K. Holm	Research training supplement

Applications Total	GP: Biomedicine	GP: ClinFO	GP: Public Health	Total
	19	51	17	87
Total percentage of applicants	21,84	58,62	19,54	100,00

Type:	GP: Biomedicine	GP: ClinFO	GP: Public Health	Total
Fully financed fellowship	1	5	3	9
Research training supplement*	8	15	10	33
Enrolment only	10	24	3	37
Total, converted to fully financed fellowships	3,67	10	6,33	20
Total percentage of awarded fellowships	18,33	50,00	31,67	100,00

*Assuming that one research training supplement (550,000 DKK) equals 1/3 fellowship.

	GP: Biomedicine	GP: ClinFO	GP: Public Health	Total
Applicants	19	51	17	87
Awarded*	9	20	13	42
Awarded, percentage of applications	47,37	39,22	76,47	48,28

*Awarded either Fully financed 'fellowship or research training supplement

Gender	GP: Biomedicine		GP: ClinFO		GP: Public Health		Total	Total percentage
	Number and % of awarded fellowships		Number and % of awarded fellowships		Number and % of awarded fellowships		Number and % of awarded fellowships	
Female	6	66,67	10	50,00	9	69,23	25	59,52
Male	3	33,33	10	50,00	4	30,77	17	40,48
Total	9	100,00	20	100,00	13	100,00	42	100,00

Educational Background	GP: Biomedicine		GP: ClinFO		GP: Public Health		Total	Total percentage of awarded fellowships
	Number and % of awarded fellowships		Number and % of awarded fellowships		Number and % of awarded fellowships		Number and % of awarded fellowships	
Medicine or dentistry	3	33,33	9	45,00	2	15,38	14	33,33
Other	6	66,67	11	55,00	11	84,62	28	66,67
Total	9	100,00	20	100,00	13	100,00	42	100,00

Age	GP: Biomedicine		GP: ClinFO		GP: Public Health		Total
< 26		2		3		0	5
26-30		5		13		8	26
31-35		1		4		1	6
36-40		1		0		2	3
41-45		0		0		2	2
> 45		0		0		0	0
Total		9		20		13	42