

Winnie Jensen  
Professor, Leader  
Department of Health Science and Technology  
The Faculty of Medicine  
Neural Engineering and Neurophysiology  
Neural Engineering and Neurophysiology  
Center for Neuroplasticity and Pain  
**Type of address: Visiting address.**  
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## Research profile

### RESEARCH VISION AND MISSION

I believe in improving quality of life for people with impaired sensory or motor capabilities through development of innovative, implantable technological solutions that are inspired by human biology. I work towards bridging animal and human research to create unique knowledge and novel rehabilitation systems.

### RESEARCH STRATEGY AND EXAMPLE RESEARCH PROJECTS

My research was initiated within animal work, and most of my work has been carried out in animal models – however since 2013, my work also taken a translational step towards clinical work. All my work is ultimately dedicated to the development of future clinical sensory and motor rehabilitation devices and therapies for use in human patients.

Example research projects: Animal model of ischemic stroke, Animal models of neuropathic and phantom limb pain, Direct sensory feedback to alleviate phantom limb pain, Invasive brain computer interfacing.

### RESEARCH EXPERTISE

Specialist knowledge within the area of neural engineering, including new implantable technologies to assess, understand and modulate neuroplasticity for treatment of diseased or damaged neural system.

Experience with development and test of medical device equipment in collaboration with national and international companies.

Experience with development and test of medical equipment (invasive and non-invasive) at multi-national level (approvals obtained at the national ethical committee systems and national competent authorities for human tests, knowledge of performing animal and human tests to comply with the EU medical device directive).

Broad knowledge of national and international policies, strategies, mega-trends ect. within health.

## Qualifications

Biomedical Engineering and Science., Ph.D degree, Thesis title: Muscle Afferent Signals for FES Systems. Ph.D. in Biomedical Science and Engineering, Faculty of Engineering and Science, AAU.

Award Date: 22 Mar 2001

University pedagogics for assistant lecturers, AAU  
2001 → 2003

## Employment

### Professor

Professor, Leader  
Department of Health Science and Technology  
The Faculty of Medicine  
Gistrup, Denmark

1 Jan 2000 → 31 Dec 4712

### **Professor**

Professor, Leader

The Faculty of Medicine

Gistrup, Denmark

1 Jan 2000 → 31 Dec 4712

### **Neural Engineering and Neurophysiology**

The Faculty of Medicine

Gistrup, Denmark

1 Dec 2015 → present

### **Professor**

Professor, Leader

Neural Engineering and Neurophysiology

The Faculty of Medicine

Gistrup, Denmark

1 Jan 2000 → 31 Dec 4712

### **Center for Neuroplasticity and Pain**

The Faculty of Medicine

Aalborg East, Denmark

1 Feb 2015 → present

## **Research outputs**

### **Backward translation of human pain models - CNAP 10yr anniversary**

Jensen, W., 2025

### **Direct Nerve Stimulation for Induction of Sensation and Treatment of Phantom Limb Pain**

Jensen, W. (Editor), Dec 2019, River Publishers. 262 p. (River Publishers Series in Biomedical Engineering ).

#### **Introduction**

Jensen, W., Dec 2019, *Direct Nerve Stimulation for Induction of Sensation and Treatment of Phantom Limb Pain*. River Publishers, p. 1-6 (River Publishers Series in Biomedical Engineering ).

#### **Introduction**

Jensen, W., 15 Apr 2019, *Direct Nerve Stimulation for Induction of Sensation and Treatment of Phantom Limb Pain*. River Publishers, p. 1-6 6 p.

### **Natural sensory feedback for phantom limb pain modulation and therapy**

Jensen, W., 2017, *Converging Clinical and Engineering Research on Neurorehabilitation II: Proceedings of the 3rd International Conference on NeuroRehabilitation (ICNR2016), October 18-21, 2016, Segovia, Spain*. Springer, p. 719-723 (Biosystems and Biorobotics; No. 15).

#### **Preface**

Jensen, W., Andersen, O. K. & Akay, M., 2014, *Replace, Repair, Restore, Relieve : Bridging Clinical and Engineering Solutions in Neurorehabilitation: Proceedings of the 2nd International Conference on NeuroRehabilitation, ICNR2014, 24-26 June 2014, Aalborg, Denmark*. Jensen, W., Andersen, O. K. & Akay, M. (eds.). Springer, p. V-VI 2 p. (Biosystems and Biorobotics; No. 7).

#### **Preface**

Jensen, W., Andersen, O. K. & Akay, M., 2014, In: *Biosystems and Biorobotics*. 7, p. V-VI

**Replace, Repair, Restore, Relieve : Bridging Clinical and Engineering Solutions in Neurorehabilitation: Proceedings of the 2nd International Conference on NeuroRehabilitation, ICNR2014, 24-26 June 2014, Aalborg, Denmark**

Jensen, W. (Editor), Andersen, O. K. (Editor) & Akay, M. (Editor), 2014, Springer. (Biosystems and Biorobotics; No. 7).

**Selectivity of peripheral neural interfaces**

Jensen, W. & Harreby, K. R., 2013, *Introduction to Neural Engineering for Motor Rehabilitation*. Farina, D., Jensen, W. & Akay, M. (eds.). Wiley-IEEE press, p. 433-459 (IEEE Press Series in Biomedical Engineering).

**Development of an implantable transverse intrafascicular multi-channel electrode (TIME) system for relieving phantom limb pain**

Jensen, W., Micera, S., Navarro, X., Stieglitz, T., Guiraud, D., Divoux, J. L., Rossini, P. M. & Yoshida, K., 2010, *2010 Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC), 31 August-4 September 2010, Buenos Aires, Argentina*. IEEE Press, p. 6214-6217 (IEEE Engineering in Medicine and Biology Society. Conference Proceedings).

**Transverse intrafascicular multichannel electrode (TIME) system for treatment of phantom limb pain in amputees**

Jensen, W., Micera, S., Navarro, X., Stieglitz, T., Guiraud, D., Divoux, J., Rossini, P. M. & Yoshida, K., 2010, *Abstracts of the XVIII Congress of the International Society of Electrophysiology and Kinesiology, ISEK 2010, 16-19 June 2010, Aalborg, Denmark [CD-ROM]*. Falla, D. & Farina, D. (eds.). Aalborg: Department of Health Science and Technology. Aalborg University, p. No. P507

**Integration af menneske og maskine: proteser til nervesystemet**

Jensen, W. & Sinkjær, T., 2009, *Hjernen i bevægelse*. Bøgeskov, J., Ellemann, K. & Nielsen, J. B. (eds.). København: HjerneForum, p. 122-131

**Tactile discrimination based on intracortical microstimulation in primary somatosensory cortex in Sprague-Dawley rats**

Jensen, W. & Rousche, P., 2008, In: *Biomedizinische Technik*. 53, Suppl. 1, p. 302-304

**In vivo implant mechanics of single-shaft microelectrodes in peripheral nervous tissue**

Jensen, W., Yoshida, K. & Hofmann, U. G., 2007, *Proceedings of the 3rd International IEEE EMBS Conference on Neural Engineering, 2-5 May 2007, Kohala Coast, Hawaii, USA*. Electrical Engineering/Electronics, Computer, Communications and Information Technology Association, p. 1-4

**A method for monitoring intra-cortical motor cortex responses in an animal model of ischemic stroke**

Jensen, W., Rousche, P. J. & Chiganos, T. C., 2006, *Proceedings of the 28th IEEE EMBS Annual International Conference, Engineering in Medicine and Biology Society, 30 August-3 September 2006, New York City, USA*. Electrical Engineering/Electronics, Computer, Communications and Information Technology Association, p. 1201-1203

**In-vivo implant mechanics of flexible, silicon-based ACREO microelectrode arrays in rat cerebral cortex**

Jensen, W., Yoshida, K. & Hofmann, U. G., 2006, In: *IEEE Transactions on Biomedical Engineering*. 53, 5, p. 934-940

**On variability and use of rat primary motor cortex responses in behavioral task discrimination**

Jensen, W. & Rousche, P. J., 2006, In: *Journal of Neural Engineering*. 3, 1, p. L7-L13

**Characterization of M1 local-field potentials preceding repetitive forelimb movement in rats**

Jensen, W. & Rousche, P. J., 2005, *Proceedings of the 2005 BMES Annual Fall Meeting, Biomedical Engineering Society, 28 September-1 October 2005, Baltimore, MD, USA*.

**Movement discrimination based on rat primary motor cortex responses**

Jensen, W. & Rousche, P. J., 2005, *Proceedings of the 2nd Annual IEEE EMBS Conference on Neural Engineering, 16-19 March 2005, Washington DC, USA*. IEEE Signal Processing Society, p. v-viii

**Encoding of self-paced, repetitive forelimb movements in rat primary motor cortex**

Jensen, W. & Rousche, P. J., 2004, *26th Annual International Conference of the IEEE Engineering in Medicine and Biology Society [EMBS] : conference proceedings, 1-4 September 2004, San Francisco, CA, USA*. Hudson, D. L., Liang,

Z.-P. & Dumont, G. (eds.). Electrical Engineering/Electronics, Computer, Communications and Information Technology Association, p. 4233-4236

**Assessment of subdural insertion force of single-tine microelectrodes in rat cerebral cortex**

Jensen, W., Hofmann, U. G. & Yoshida, K., 2003, *25th Annual International Conference of the IEEE Engineering in Medicine and Biology Society, IEEE EMBS, EMBC 2003, Cancun, Mexico, 17-21 September*. Electrical Engineering/Electronics, Computer, Communications and Information Technology Association, p. 2168-2171

**Improving signal reliability for on-line joint angle estimation from nerve cuff recordings of muscle afferents**

Jensen, W., Sinkjær, T. & Sepulveda, F., 2002, In: *IEEE Transactions on Neural Systems and Rehabilitation Engineering*. 10, 3, p. 133-139

**Long-term recording properties of longitudinal intra-fascicular electrodes**

Jensen, W. & Yoshida, K., 2002, *7th Annual Conference of the International Functional Electrical Stimulation Society, IFESS 2002, 25-29 June 2002, Ljubljana, Slovenia*. p. 138-140

**Angular resolution and working ranges of flexion-extension information in nerve cuff recordings of muscle afferent activity**

Jensen, W., Riso, R. R., Sepulveda, F. & Sinkjær, T., 2001, *Proceedings of the 6th Annual Conference of the International Functional Electrical Stimulation Society, IFESS 2001, 17-20 June 2001, Cleveland, OH, USA*.

**Effect of agonist-antagonist electrical stimulation on muscle afferent recordings in anesthetized rabbits**

Jensen, W. & Sinkjær, T., 2001, In: *Neuromodulation: Technology at the Neural Interface*. 4, 3, p. 127-137

**Effect of initial joint position on nerve cuff recordings of muscle afferents in rabbits**

Jensen, W., Lawrence, S. M., Riso, R. R. & Sinkjær, T., 2001, In: *IEEE Transactions on Neural Systems and Rehabilitation Engineering*. 9, 3, p. 265-273

**Measurement of intrafascicular insertion force of a tungsten needle into peripheral nerve**

Jensen, W., Yoshida, K., Malina, T. & Hofmann, U., 2001, *23rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society, EMBC 2001, 25-28 October 2001, Istanbul, Turkey*. Vol. 3. p. 3108-3109

**Muscle afferent signals for FES systems**

Jensen, W., 2001, Aalborg: Center for Sensory-Motor Interaction (SMI), Department of Health Science and Technology, Aalborg University.

**The rabbit model and LIFE as a neural interface**

Jensen, W. & Yoshida, K., 2001, *Scandinavian Society for Laboratory Animal Science, Scand-LAS, 13-15 May 2001, Aarhus, Denmark*. p. 100, No. A76

**Effect of intertrial delay on whole nerve cuff recordings of muscle afferents in rabbits**

Jensen, W., Riso, R. R. & Sinkjær, T., 2000, In: *Neuromodulation: Technology at the Neural Interface*. 3, 1, p. 43-53

**On-line joint angle estimation based on nerve cuff recordings from muscle afferents**

Jensen, W., Riso, R. R. & Sepulveda, F., 2000, *IFESS 2000. NP 2000, Proceedings, 5th Annual Conference of the International Functional Electrical Stimulation Society, 6th Triennial Conference "Neural Prostheses: Motor Systems", 18-24 June 2000, Aalborg, Denmark*. Sinkjær, T., Popovic, D. & Struijk, J. J. (eds.). Center for Sensory-Motor Interaction (SMI), Department of Health Science and Technology, Aalborg University, p. 376-377

**Nerve cuff recordings of muscle afferents during electrical stimulation of agonist-antagonist muscle pain**

Jensen, W., Riso, R. R. & Sinkjær, T., 1999, *IFESS 1999, Proceedings of the 4th Annual Conference of the International Functional Electrical Stimulation Society, 23-27 August 1999, Sendai, Japan*. p. 303-306

**Effect of initial position on nerve cuff recordings of muscle afferents during passive rotation of the ankle joint in rabbit**

Jensen, W., Riso, R. R. & Sinkjær, T., 1998, *Abstract Book, 4th International Congress, INS/IFESS, 16-20 September 1998, Lucerne, Switzerland*. p. 252, No. PP19

**Position information in whole nerve cuff recordings of muscle afferents in a rabbit model of normal and paraplegic standing**  
Jensen, W., Riso, R. R. & Sinkjær, T., 1998, *Proceedings of the 20th Annual International Conference of the IEEE Engineering in Medicine and Biology Society*, Vol. 20, No. 5, 29 October-1 November 1998, Hong Kong. p. 2528-2531

**Identification of the relationship between center of pressure and ankle angle during standing of normal subjects**  
Jensen, W., Struijk, L. N. S. A., Veltink, P. H. & Mayagoitia, R., 1996, *Proceedings of the 18th Annual International Conference of the IEEE Engineering in Medicine and Biology Society*, 31 October-3 November 1996, Amsterdam, the Netherlands. Vol. 2. p. 575-576

## Activities

### **EU High-Level Conference on Reform of Research Assessment**

Jensen, W. (Participant)  
3 Dec 2025 → 4 Dec 2025

<https://www.embs.org/event/47th-annual-international-conference-of-the-ieee-engineering-in-medicine-and-biology->

Jensen, W. (Participant)  
14 Jul 2025 → 17 Jul 2025

### **Backward translation of human pain models - CNAP 10yr anniversary**

Jensen, W. (Lecturer)  
6 May 2025

### **Leading together at AAU**

Jensen, W. (Other)  
2025 → 2026

### **Facilitatoruddannelsen (Playmakers.dk)**

Jensen, W. (Other)  
2024

### **AAU Interdisciplinary Leadership Course**

Jensen, W. (Other)  
2023

### **Udvalget til konstruktion af forskningsindikator på AAU (Event)**

Stoustrup, J. (Chairperson), Jensen, W. (Member), Kristensen, T. N. (Member), Larsen, B. (Member), Albrechtsen, J. (Member), Müller, C. (Member), Nielsen, T. (Member), Bjerg Bennike, K. (Member), Melchiorsen, P. M. (Member) & Sivertsen, G. (Member)  
Sept 2022 → Feb 2023

### **Aalborg Universitet - proceskonsulentuddannelse (Mannaz.dk)**

Jensen, W. (Other)  
2020

### **Studielederkursus (SyddanskUniversitet.dk)**

Jensen, W. (Other)  
2014

### **Opponent on Ph.D-defense (External organisation)**

Jensen, W. (Member)  
30 Mar 2012

### **Forskeren som leder - ledelse af forskere på AAU**

Jensen, W. (Other)  
2012

### **UIC animal Care Committee Training (University of Illinois at Chicago)**

Jensen, W. (Other)  
2003

### **Univesitetspædagogik for adjunkter (Aalborg Universitet)**

Jensen, W. (Other)  
2001 → 2003

### **Dyreforsøgskunskab**

Jensen, W. (Other)  
1997

## **Prizes**

### **3rd Best Paper Award**

Rettore Andreis, F. (Recipient), Jensen, W. (Recipient), Janjua, T. (Recipient), Meijs, S. (Recipient) & Nielsen, T. G. N. D. S. (Recipient), Oct 2023

### **Order of the Dannebrog**

Jensen, W. (Recipient), 9 Oct 2024

### **Vanførefondens forskningspris**

Jensen, W. (Recipient), 2016

## **Press/Media**

### **10 teknologiske tendenser, du bør kende: #4. Trådløse signaler mellem hjerne og muskel erstatter ødelagt rygmarv**

Jensen, W.  
03/05/2017

1 item of Media coverage

### **Banebrydende metode kan hjælpe amputerede**

Jensen, W. & Sørensen, P.  
23/02/2016

1 item of Media coverage

### **Behandling af fantomsmerter hos amputerede**

Lontis, R. & Jensen, W.  
20/02/2024

1 item of Media coverage

### **Bionisk protese**

Jensen, W.  
26/02/2015

1 item of Media coverage

### **Commentary: Geometric Characterisation of Local Changes in Tungsten Microneedle Tips after In-Vivo Insertion into Peripheral Nerves**

Jensen, W.  
06/09/2022

1 item of Media coverage

**Danske forsøgspersoner skal have elektroder opereret ind i nerverne**

Jensen, W.  
25/03/2014  
6 items of Media coverage

**Dansker med fingerprotese føler teksturer for første gang i verden**

Jensen, W.  
09/03/2016  
1 item of Media coverage

**Det hele kommer fra hjernen af**

Jensen, W.  
30/11/2013  
1 item of Media coverage

**Elektroniske nerver**

Jensen, W.  
12/12/2008  
1 item of Media coverage

**En robotarm og to bioniske øjne, tak!**

Jensen, W.  
18/10/2015  
1 item of Media coverage

**En robotarm og to bioniske øjne, tak!**

Jensen, W.  
19/10/2015  
2 items of Media coverage

**En underlig "kriblen-krablen"**

Jensen, W.  
01/11/2008  
1 item of Media coverage

**Forskere vil manipulere med fantomsmerter**

Jensen, W.  
22/02/2008  
1 item of Media coverage

**Forskere vil snyde kroppens fantomsmerter**

Jensen, W.  
13/12/2013  
50 items of Media coverage

**Forskning i fantomsmerter**

Jensen, W.  
22/02/2008  
1 item of Media coverage

**Forskning i fantomsmerter**

Jensen, W.  
22/02/2008  
2 items of Media coverage

**Forskning i neuroteknologi giver store muligheder**

Struijk, J., Rijkhoff, N., Jensen, W. & Sinkjær, T.

12/12/2008

1 item of Media coverage

**Forsøgsdyr i forskningens tjeneste**

Jensen, W.

01/12/2007

1 item of Media coverage

**Fremtidens menneske kan trække på to typer reservedele**

Jensen, W.

10/04/2015

2 items of Media coverage

**Grise hjælper forskere med at bekæmpe fantomsmerter**

Jensen, W.

17/03/2016

2 items of Media coverage

**Hjerne-Madsen underholder fuld AAU-sal**

Hüttel, H., Hansen, K. T. & Jensen, W.

04/11/2014

2 items of Media coverage

**Implantat i hjernen viser vej til helbredelse**

Jensen, W.

16/06/2011

1 item of Media coverage

**Jagten på supermennesket**

Jensen, W. & Birkholm, K.

06/02/2015

4 items of Media coverage

**Lam teenager i robotdragt skal sparke VM i gang**

Jensen, W.

12/06/2014

1 item of Media coverage

**Medicinske muligheder**

Jensen, W.

25/08/2015

1 item of Media coverage

**Moderne mirakler**

Struijk, L. N. S. A., Bentsen, B., Jensen, W. & Lontis, E. R.

27/03/2017

1 Media contribution

**Navnenyt**

Graven-Nielsen, T., Arendt-Nielsen, L., Andersen, O. K. & Jensen, W.

21/10/2014

1 item of Media coverage

**Nye medlemmer af ATV**

Jensen, W. & Kanstrup, A. M.  
07/05/2014  
5 items of Media coverage

**Nye medlemmer af ATV**

Kanstrup, A. M. & Jensen, W.  
28/05/2014  
1 item of Media coverage

**Nyt forskningsprojekt skal komme fantomsmerter til livs**

Jensen, W.  
13/12/2013  
1 item of Media coverage

**Nyt forskningsprojekt skal komme fantomsmerter til livs**

Jensen, W.  
25/03/2014  
1 item of Media coverage

**Ny viden om nerverne kan genskabe organer og sanser**

Rijkhoff, N., Struijk, J., Jensen, W. & Sinkjær, T.  
13/12/2008  
2 items of Media coverage

**Når de lamme skal gå**

Jensen, W.  
24/06/2014  
1 item of Media coverage

**Professorer modtager ridderkorset**

Duedahl, P., Jensen, W. & Kørnøv, L.  
20/11/2024 → 21/11/2024  
2 items of Media coverage

**Robotteknologi: Dansker føler med kunstig hånd**

Jensen, W.  
05/02/2014  
13 items of Media coverage

**Rotter skal løse blodprop-gåde**

Jensen, W.  
16/06/2011  
2 items of Media coverage

**Spørg Scientariat: Hvor meget elektricitet kan menneskekroppen holde til?**

Jensen, W.  
06/05/2017  
1 item of Media coverage

**Stor bevilling skal mindske antallet af invalide efter slagtilfælde**

Andersen, O. K. & Jensen, W.  
24/06/2014  
10 items of Media coverage

**Sundhedsteknologi: Så tæt er vi på at være cyborgs**

Jensen, W.  
16/10/2012  
2 items of Media coverage

**Superkroppe og fantomsmerter**

Jensen, W.  
03/02/2025  
1 item of Media coverage

**Superkroppe og fantomsmerter**

Jensen, W.  
14/07/2025  
1 item of Media coverage

**Supermennesker**

Jensen, W.  
24/10/2014  
1 item of Media coverage

**Tre professorer fra AAU modtager ridderkors**

Duedahl, P., Jensen, W. & Kørnøv, L.  
13/12/2024  
1 item of Media coverage

**Vanførefondens Forskerpris til AAU forsker**

Jensen, W.  
15/06/2016  
3 items of Media coverage

**Vanførefondens Forskerpris til AAU-professor**

Jensen, W.  
24/05/2016  
12 items of Media coverage

**Winnie Jensen**

Jensen, W.  
05/10/2011  
2 items of Media coverage

**Winnie Jensen - returned associate professor at Aalborg University**

Jensen, W.  
05/02/2009  
1 item of Media coverage

**Aalborg-forskere fjerner fantomsmerter med strøm**

Jensen, W.  
14/11/2016  
2 items of Media coverage

**Aalborg Universitet vil behandle fantomsmerter**

Jensen, W.  
01/02/2016  
2 items of Media coverage

## Projects

### **Advancing Peripheral Nerve Interfaces in a Large Animal Model**

Rettore Andreis, F. (PI), Jensen, W. (Project Manager) & Nielsen, T. G. N. D. S. (Supervisor)  
01/04/2019 → 01/07/2022

### **Bevica Center for NeuroEngineering Solutions in Stroke Rehabilitation**

Andersen, O. K. (PI), Jensen, W. (PI), Jørgensen, H. R. M. (Project Participant), Moeslund, T. B. (Project Participant), Mrachacz-Kersting, N. (Project Participant), Nielsen, J. F. (Project Participant), Petrini, L. (Project Participant), Spaich, E. G. (Project Participant), Modrau, B. (Project Participant), Svaneborg, N. (Project Participant), Larsen, B. (Project Participant) & Knudsen, G. H. (Project Participant)  
01/09/2014 → 31/08/2019

### **Construction of a Research Indicator for Aalborg University**

Stoustrup, J. (PI), Jensen, W. (Col), Kristensen, T. N. (Col), Larsen, B. (Col), Müller, C. (Col), Nielsen, T. (Col), Albrechtsen, J. (Col), Bjerg Bennike, K. (Col), Melchiorsen, P. M. (Col) & Sivertsen, G. (Col)  
Aalborg University  
14/09/2022 → 31/12/2023

### **EPIONE: EPIONE- Natural sensory feedback for phantom limb modulation and therapy**

Jensen, W. (PI), Nielsen, T. G. N. D. S. (Project Participant), Lontis, E. R. (Project Participant), Geng, B. (Project Participant) & Harreby, K. R. (PI)  
01/07/2013 → 01/07/2017

### **Neural Mechanisms in Ischemic Stroke**

Jensen, W. (PI), Nielsen, T. G. N. D. S. (Project Participant) & Nielsen, R. K. (Project Participant)  
01/04/2005 → ...

### **Phantom Limb Pain - Neural Mechanisms And Innovative Treatments**

Jensen, W. (PI), Lontis, E. R. (Col), Jadidi, A. F. (Project Participant) & Zarei, A. A. (Project Applicant)  
01/09/2015 → 01/09/2025

### **Translational Animal Models of Pain**

Jensen, W. (PI), Meijs, S. (Project Participant), Rettore Andreis, F. (Project Participant), Atchuthan, N. A. (Project Participant), Nielsen, T. G. N. D. S. (Project Participant), Janjua, T. (Project Participant), Tøttrup, L. (Project Participant) & Nielsen, R. K. (Project Participant)  
01/09/2015 → 01/09/2025

### **TIME: Transverse, Intrafascicular Multichannel Electrode system for Induction of sensation and treatment of phantom limb pain in amputees**

Jensen, W. (Project Participant), Geng, B. (PI), Kundu, A. (Project Participant), Harreby, K. R. (Project Participant) & Lontis, E. R. (Project Applicant)  
01/05/2008 → 30/04/2012