

May Talhami-Haddad - Curriculum Vitae

Personal Details

Date of birth: 25 May 1969
ID: 02346588-3
Place of Birth Shafamer, Israel
Marital Status Married, Riad
Children: Sama, Adan, Fouad

Address:

Home: 33 Kadima St., Haifa, Israel
Cell: 050-6760796
Email: haddadmai@yahoo.com

Education and professional courses

2009 – 2015 **PhD** in Nursing, Faculty of Welfare and Health Sciences, University of Haifa.

Supervisors:

- Prof. Dorit Pud, Faculty of Social Welfare and Health Sciences, University of Haifa, Israel.
- Prof. Elon Eisenberg, Institute of Pain Medicine, Rambam Health Care Campus, Haifa, Israel.

Research Project:

"Associations between experimental evoked pain, dopamine-related gene polymorphism and analgesia: a double blind randomized controlled study comparing the analgesic effects of apomorphine and placebo in patients with chronic radicular pain".

2009 **Advanced GCP-Protocol and CRF design**, University of Haifa.

2006 **Good Clinical Practice (GCP) and Clinical Trials Management course**, University of Haifa.

1990 – 1993 **M.Sc** in Microbiology, the Hebrew University of Jerusalem.

1989 – 1990 **Teaching Diploma**, the Hebrew University of Jerusalem.

1986 – 1989 **B.Sc** in Biology, the Hebrew University of Jerusalem.

Experience

2019 – 2020	Clinical Research Associate (CRA), Stern Healthcare Consulting.
2006 – 2017	Research Coordinator / Research Assistant, Pain institute, Rambam Medical Center. PI - Prof. Elon Eisenberg.
2007 –	Medical Translator from Hebrew and English to Arabic.
2002 – 2004	The Center for Applied Genomics – FISH facility, Hospital for Sick Children, Toronto, Canada. PI – Prof. Steven Scherer.
1993 – 2000	Cytogenetic lab, Assaf Harofeh Medical Center, Tzrifin.
1997 – 1998	Cytogenetic lab, Herzliya Medical Center, Herzliya.
1991 – 1993	Biology teacher, Catholic high school, Shafamer.

Languages

Arabic, Hebrew and English

Scientific Conferences

1. J.B. Vincent, D. Kolozsvari, J. Cheung, **M. Haddad**, W. Roberts, S.W. Scherer.
"An autism patient with a t(5;7)(q14;q31) translocation: localization, identification and mutation- screening of candidate genes at the breakpoints".
ASHG Annual Meeting, Baltimore, Maryland, USA, October 2002. **Poster.**
2. L. Osborne, **M. Haddad**, M. Schachow, M. Li, J. Skaug, R. Lokkesmoe, K.W. Gripp, E. Thompson, L. Perez-Jurado, S.W. Scherer.
"A novel genomic rearrangement of 7q11.23 in multiple unrelated families with Williams-Beuren syndrome".
ASHG Annual Meeting, Los Angeles, California, USA, November 2003. **Poster.**
3. S.W. Scherer, J. Cheung, L.R. Osborne, J.R. MacDonald, K. Nakabayashi, J. Herbrick, J. Skaug, R. Khaja, J. Zhang, M. Li, **M. Haddad**, A.R. Carson, L. Parker-Katirae, G.E. Duggin, J. Vincent, J.M. Rommens, J.C. Venter, R.J. Mural, M.D. Adams, L.-C. Tsui.
"Human chromosome 7: DNA sequence, biology, and medical genetics".
ASHG Annual Meeting, Los Angeles, California, USA, November 2003, **Poster.**
4. Treister R, Eisenberg E, Gershon, E, **Haddad, M** and Pud D.
"Factors affecting – and relationships between - different modes of endogenous pain modulation in healthy volunteers".
The Israel Society for Neuroscience 17th Annual Meeting, Eilat, December 2008. **Poster.**
5. Treister R, Pud D, Ebstein RP, Liba E, Gershon E, **Haddad M** and Eisenberg E.
"Associations between polymorphisms in dopamine neurotransmitter pathway genes and pain response in healthy humans".
6th Congress of the European Federation of IASP Chapters (EFIC). Lisbon, Portugal, September 2009. **Poster.**
6. Dolnikov E, Pud D , Treister R, **Haddad M**, Midbari A and Eisenberg E.
"The effect of opioids on conditioned pain modulation: a prospective study in healthy subjects and in patients with chronic neuropathic pain".
International Conference On Opioids (ICOO), Boston MA., USA, June 2012. **Poster.**
7. Dolnikov E, Pud D, Treister R, **Haddad M** and Eisenberg E.
"Opioid-induced analgesia and hyperalgesia are reversely correlated: A prospective study

- in patients with neuropathic (radicular) pain".
14th World Congress on Pain, International Association for the study of Pain (IASP).
Milan, Italy, September 2012. **Poster.**
8. Dolnikov E, Pud D, Treister R, **Haddad M** and Eisenberg E.
"Is descending inhibitory pain modulation mediated by opioids? A prospective study in patients with chronic pain treated with hydromorphone".
8th congress of the European Federation of IASP Chapters (EFIC), Florence, Italy,
October 2013. **Poster.**
 9. **Haddad M**, Pud D, Treister R, Suzan E and Eisenberg E.
"The effect of dopamine agonist (apomorphine) on cold pain tolerance in patients with chronic neuropathic pain: preliminary results".
8th congress of the European Federation of IASP Chapters (EFIC), Florence, Italy,
October 2013. **Poster.**
 10. Weisman M, **Haddad M**, Lavi N, Wolf A and Vulfsons S.
"Surface electromyographic recordings after passive and active motion along the posterior myofascial kinematic chain in healthy subjects".
8th congress of the European Federation of IASP Chapters (EFIC), Florence, Italy,
October 2013. **Poster.**
 11. Suzan E, Midbari A , **Haddad M**, Pud D, and Eisenberg E.
"Correlative effect of remifentanyl on neuropathic pain intensity and on temporal summation points to spinal mechanism of opioid analgesia".
15th World Congress on Pain, International Association for the study of Pain (IASP),
Buenos Aires, Argentina. **Poster.**
 12. **Haddad M**, Pud D, Treister R, Suzan E and Eisenberg E.
"The effect of dopamine agonist (apomorphine) on cold pain in patients with chronic radicular pain".
9th congress of the European Federation of IASP Chapters (EFIC), Vienna, Austria,
October 2015. **Poster.**

Publications

1. Scherer SW, Cheung J, MacDonald JR, Osborne LR, Nakabayashi K, Herbrick JA, Carson AR, Parker-Katirae L, Skaug J, Khaja R, Zhang J, Hudek AK, Li M, **Haddad M**, Duggan GE, Fernandez BA, Kanematsu E, Gentles S, Christopoulos CC, Choufani S, Kwasnicka D, Zheng XH, La Z, Nusskern D, Zhang Q, Gu Z, Lu F, Zeesman S, Nowaczyk MJ, Teshima I, Chitayat D, Shuman C, Weksberg R, Zackai EH, Grebe TA, Cox SR, Kirkpatrick SJ, Rahman N, Friedman JM, Heng HH, Pelicci PG, Lo-Coco F, Belloni E, Shaffer LG, Pober B, Morton CC, Gusella JF, Bruns GA, Korf BR, Quade BJ, Ligon AH, Ferguson H, Higgins AW, Leach NT, Herrick SR, Lemyre E, Farra CG, Kim HG, Summers AM, Gripp KW, Roberts W, Szatmari P, Winsor EJ, Grzeschik KH, Teebi A, Minassian BA, Kere J, Armengol L, Pujana MA, Estivill X, Wilson MD, Koop BF, Tosi S, Moore GE, Boright AP, Zlotorynski E, Kerem B, Kroisel PM, Petek E, Oscier DG, Mould SJ, Dohner H, Dohner K, Rommens JM, Vincent JB, Venter JC, Li PW, Mural RJ, Adams MD, Tsui LC.
Human chromosome 7: DNA sequence and biology. *Science* 2;300(5620):767-72; 2003.
2. Carlin Ram K, Eisenberg E, **Haddad M**, Pud D. Oral opioid use alters DNIC but not cold pain perception in patients with chronic pain - new perspective of opioid induced hyperalgesia. *Pain* 139(2):431-8; 2008.

3. Treister R, Pud D, Ebstein RP, Laiba E, Gershon E, **Haddad M**, Eisenberg E. Associations between polymorphisms in dopamine neurotransmitter pathway 3 genes and pain response in healthy humans. *Pain* 147:187-93; 2009.
4. Treister R, Eisenberg E, Gershon E, **Haddad M**, Pud D. Factors affecting - and relationships between - different modes of endogenous pain modulation in healthy volunteers. *Eur J Pain* 14(6):608-14; 2010.
5. Eisenberg E, Midbari A, **Haddad M**, Pud D. Predicting the analgesic effect to oxycodone by 'static' and 'dynamic' quantitative sensory testing in healthy subjects. *Pain* 151(1):104-9; 2010.
6. Treister R, Pud D, Ebstein RP, Mizrahi Y, Laiba E, Gershon E, **Haddad M**, Eisenberg E. Association between polymorphisms in serotonin and dopamine related genes and endogenous analgesia. *J. Pain* 12(8):875-83; 2011.
7. Suzan E, Eisenberg E, Treister R, **Haddad M**, Pud D. A negative correlation between hyperalgesia and analgesia in patients with chronic radicular pain: Is hydromorphone therapy a double-edged sword? *Pain Physician* 16(1):65-76; 2013.
8. Suzan E, Midbari A, Treister R, **Haddad M**, Pud D, Eisenberg E. Oxycodone alters Temporal Summation (TS) but not Conditioned Pain Modulation (CPM): Preclinical findings and possible relations to mechanisms of opioid analgesia. *Pain* 154(8):1413-8; 2013.
9. Eisenberg E, Sandler I, Treister R, Dolnikov E, **Haddad M**. Anti tumor necrosis factor - alpha adalimumab (Humira®) in the treatment of complex regional pain syndrome: a pilot study. *Pain Practice* 13(8):649-56; 2013.
10. Kliger M, Stahl S, **Haddad M**, Suzan E, Adler R, Eisenberg E. Measuring the Intensity of Chronic Pain: Are the Visual Analogue Scale and the Verbal Rating Scale Interchangeable? *Pain Pract.* 15(6):538-47; 2015.
11. Weisman MH, **Haddad M**, Lavi N, Vulfsons S. Surface electromyographic recordings after passive and active motion along the posterior myofascial kinematic chain in healthy male subjects. *J Bodyw Mov Ther.* 18(3):452-61; 2014.
12. Suzan E, Treister R, Pud D, **Haddad M**, Eisenberg E. The effect of hydromorphone therapy on psychophysical measurements of the descending inhibitory pain systems in patients with chronic radicular pain. *Pain Med.* 16(1):168-75; 2015.
13. Pud D, Broitman E, Hameed O, Suzan E, Aviram J, **Haddad M**, Hadad S, Shemesh R, Eisenberg E. Methylphenidate attenuates the response to cold pain but not to aversive auditory stimuli in healthy human: a double-blind randomized controlled study. *Pain Rep.* 2017 Apr 14;2(3):e593.
14. **Haddad M**, Pud D, Treister R, Suzan E and Eisenberg E. The effects of the dopamine agonist (apomorphine) on experimental and clinical pain in patients with chronic radicular pain: a randomized, double-blind, placebo-controlled, cross-over study *PLoS One.* 2018 Apr 5;13(4):e0195287.
15. Vulfsons S, Chervonenko S, **Haddad M**, Weisman MH, Lavi N, Dar G. Decreased amplitude of surface electromyographic recordings of muscle activation along the posterior myofascial kinematic chain in subjects with chronic nonspecific low back pain compared to healthy subjects. *J Back Musculoskelet Rehabil.* May 21; 2018.