**Ilana Susie Hairston**

**Curriculum Vitae**

July 15, 2022

1. Personal Details

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| * Full name: Ilana Susie Hairston
 | * Date of birth: July 1966
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| * Country of birth: Jamaica
 | * Citizenship: Israel, USA
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| * ID no: 013048186
 | * Work: Tel Hai Academic College
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| * Email: hanahai@telhai.ac.il
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1. Higher Education

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| --- | --- |
| 1989−1993 | B.A. Tel Aviv University in Psychology and General Arts.Degree received: 1993 |
| 1993- (incomplete) | M.A. Tel Aviv University in Psychology (Psychobiology).Thesis submitted Oct. 1998Supervisors: Prof. Joram Feldon; Prof. Ina Weiner |
| 1998−2004 | Ph.D. in Neuroscience, Stanford University, Palo Alto, CADegree received: 2004. Supervisors: Prof. H. Craig Heller; Prof. Robert M. Sapolsky |
| 2004−2005 | Postdoctoral fellow, Radiology Department, UCSSupervisor: Prof. Srikantan S. Nagarajan |
| 2005−2007 | Postdoctoral fellow, Psychology Department. UC BerkeleySupervisor: Prof. Allison G. Harvey |
| 2008−2008 | Postdoctoral fellow, Substance Abuse Research, University of MichiganSupervisors: Prof. Kirk Brower, MD; Prof. Robert Zucker, PHD |

* **Other Professional Training:**

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| 10/2004: | Neuroscan School. Neuroscan/Compumedics training. El-Paso, Texas. |
| 11/2004:  | EEGLAB, UC San Diego. |
| 10/2006: | Sleep Staging: Alabama School of Sleep Medicine. |
|  8/2008: | Training Course in fMRI, University of Michigan Functional MRI Laboratory, Aug. 2008. |
|  9/2009: | PET Pharamacokinetics Course, University of Michigan, Ann Arbor, June 2009 |
|  2/2010: | Freesurfer Workshop, Athinoula & Martinos Center for Biomedical Imaging, MGH |

* **Awards and Honors**

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| 2000,  | Associated Professional Sleep Societies Research Excellence Award in the predoctoral category. |
| 2001,  | Pre-Doctoral McCormick Travel Award. |
| 2001-2003,  | Predoctoral NRSA Fellowship (F31), NIMH. |
| 2003  | Excellence in Teaching Award, Stanford University, Dep. Biological Science. |
| 2004 | Sleep Research Society’s Merit Based Trainee Travel Award. |
| 2004-2005 | Post-Doctoral Minority Supplement Award. |
| 2005-2007 | Post-Doctoral NRSA Fellowship, from The American Psychological Association. |
| 2006-2008 | United Negro College Fund-Merck Postdoctoral Fellowship. |
| 2007 | Society for Neuroscience Postdoctoral Travel Award (Women in Neuroscience Subcommitee). |
| 2008 | Weizmann Institute of Science, Feinberg Postdoctoral Fellowship (declined). |
| 2008 | Israel Ministry of Science – Eshkol Fellowship (declined). |
| 2008 | Honorable mention National Sleep Foundation (NSF) and the Sleep Research Society (SRS) Young Investigator Conference |

1. Academic Appointments and Academic Administrative Positions in Institutions of Higher Education

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| --- | --- |
| 2009−2011 | Research Assistant Professor in Psychiatry, Addiction Research at Univ. of Michigan |
| 2011−current  | Adjunct Research Assistant Professor in Psychiatry, Addiction Research at Univ. of Michigan |
| 2011−2016 | Senior Lecturer in Behavioral Sciences at The Academic College of Tel-Aviv Yafo |
| 2016−current  | Senior Lecturer in Psychology at Tel Hai Academic College  |
| 2017−current | Chair of Gender Equity Unit at Tel Hai Academic College |
| 2017-current | Member of IRB at Tel Hai Academic College |
| 2021-curent | Guest editor, special issue in Frontiers Psychiatry: Affective Self-Regulation and Mental Disorders: a Transdiagnostic Disposition in Psychopathology |
| 2022-current | Associate editor, Frontiers in Sleep |

* **Grant Review Panel**

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|  | NIH ad hoc reviewer (R21/U01) |
|  | The National Institute for Psychobiology in Israel |
|  | Israel-Science Foundation |
|  | US-Israel Binational Science Foundation |
|  | CDC ad hoc reviewer |

* **Professional Memberships**

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| --- | --- | --- |
|  | 1999−present  | Sleep Research Society |
|  | 2011−present  | Association for Psychological Science |
|  | 2011−present  | European Sleep Research Society |
|  | 2012−present | Israeli Society for Biological Psychiatry |
|  | 2012−present | Association for Psychological Science |
|  | 2013−present  | Israel Sleep Research Society |

* **Other Professional Activities:**

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|  | 2016−2018 | Chief Technical Officer, SleepBetter, InnovaShell Technologies. Ltd. |
|  | 2017−2018 | Editing textbook on Sleep Development, for the Open University  |
|  | 2019-current | Chair of Gender Diversity Unit |
|  | 2019-current | Organizing committee of the Behavioral Sleep Medicine Training Course, of the Israeli Sleep Research Society with External Studies of Tel Aviv University Medical School. |
|  | 2020 | Consultant at MyAir.ai |

1. Supervision of Graduate Students

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| --- | --- |
| 2010−2011 | Nasreen Z Akbar, postdoctoral student, University of Michigan |
| 2012−2013 | Mor Sackler, Academic College of Tel Aviv Yafo |
| 2013−2014 | Eden Ron, Academic College of Tel Aviv Yafo |
|  | Avital Sach-Levi, Academic College of Tel Aviv Yafo |
|  | Lior Pereg, Academic College of Tel Aviv Yafo |
| 2014−2015 | Dana Tamir, Academic College of Tel Aviv Yafo |
|  | Yaara Tivon, Academic College of Tel Aviv Yafo |
|  | Tal Solnik, Academic College of Tel Aviv Yafo |
|  | Roni Shpitlani, Academic College of Tel Aviv Yafo |
| 2015−2016 | Maya Zeltzer, Academic College of Tel Aviv Yafo |
|  | Itamar Schwartz, Academic College of Tel Aviv Yafo |
|  | Tamar Lehman, Academic College of Tel Aviv Yafo |
|  | Chen Assis, Academic College of Tel Aviv Yafo |
| 2017− | Noa Silberberg, Tel Hai Academic College |
| 2018−**2020** | Barak Buganim, Tel Hai Academic College |
| 2018- | Rivka Landsman, Tel Hai Academic College |
| 2019- | Dana Zelinger, Tel Hai Academic College |
| 2021- | Yuval Shmuely, Haifa University |
| 2022- | Zeher Nasereldeen, Tel Hai Academic College |

1. Research Support

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| --- | --- |
| 2001−2003: | Predoctoral NRSA Fellowship (F31), NIMH: Sleep and Adult Neurogenesis. |
| 2005−2007:  | The American Psychological Association, Postdoctoral NRSA: Cognitive processing during sleep in primary insomnia: Linking the physiological and psychological aspects of the hyperarousal hypothesis. |
| 2006−2008:  | UNCF-Merck Postdoctoral Fellowship: Sensory Gating During Sleep in Primary Insomnia.  |
| 2008−2008:  | University of Michigan, Addiction Research Center Postdoctoral Training Fellowship (T32) |
| 2009−2011:  | Sleep Disturbance in Children and Risk for Future Drinking (co−investigator); MICHR/CTSA Pilot Collaborative Grant Program for Translational and Clinical Research $25,000 |
| 2009−2011: | Family Study of Risk for Alcoholism over the Life Course (5-R37-AA-007065-24) − Minority Supplement |
| 2011 | Using odorants to treat sleep apnea and snoring (co-investigator), Johnson & Johnson Medical Device Grants, $25,000. |
| 2011−2013:  | Brain Endophenotypes Modulating Drug Abuse Risk (3-R01-DA-027261-02-S1) − Administrative Supplement |
| 2013−2015: | Combined effects of sleep restriction and affect on multi-modal decision making – Internal Research Grant, Academic College of Tel-Aviv Yafo 50,000 NIS |
| 2014−2015 | The inter-relationship between parent-infant bonding and infant sleep: A longitudinal study. – Internal Research Grant, Academic College of Tel-Aviv Yafo, 12,500 NIS |
| 2018-2021 | Funding for Advancement of Gender Equity, as part of gender equity unit at Tel Hai College.360,000NIS |
| 2019-2020 | Combined Effects of Sleep Restriction and Affect on Multi-Modal Decision-Making, 30,000 NIS. |
| 2021-2022 | Learning to Not Feel Pain: The Role of Sleep-Dependent Extinction as a Model for the Chronification of Pain, Co-PI: Prof. Irit Weissman-Fogel; $10,000, Joint venture Haifa University and Tel-Hai Academic College.  |
| 2021-2023 | Funding for Advancement of Gender Equity, as part of gender equity unit at Tel Hai College.500,000NIS |

1. Rejected Funding Applications (past five years):

|  |  |
| --- | --- |
| 2015-2016 | Anxiety, Decision-Making, Risk, Sleep Deprivation, Iowa Gambling Task, IGT, Emotional Arousal ISF 1937/16  |
| 2018-20192019-2020 (resubmission) | Development of sleep in infancy: The role of parenting and genetics.Co-PIs: Dr. Jonathan Handlezalts; Prof. Dani Bercovich.ISF 2060/20 |
| 2019 | Developmental trajectories of behavioral problems: A longitudinal community study.Pre-proposal to The Ministry of Health.Co-PI Dr. Meirav Hen |
| 2019-2020 | A Novel Intervention for Improving Sleep Quality in Autism Specturm Disorders. Co-PI Dr. Shiri PerlmanSimon Foundation |
| 2020-2021 | Parents’ Childbirth PTSD and infant’s socio-emotional development: mediation of parenting and moderation of infant’s temperament and sleep.Co-PI: Dr. Jonathan Handlezalts; Co-I: Prof. Maria Muzik. BSF-2020035 |

1. Selected Participation in Conferences

|  |
| --- |
| * Nagarajan SS, McGonigle DJ, Sekihara K, Hairston IS. (2004) Training induced plasticity in auditory cortex. BIOMAG, August 8−12.
 |
| * Hairston IS, Pasley B, Harvey AG. (2006) The role of changes in local CBF in the effects of sleep deprivation on the BOLD response. Sleep 29: Abstract supplement #0030.
 |
| * Hairston IS, Conroy DA, Yau W, Samudra P, Cummiford C, Zucker RA, Zubieta J-K, Heitzeg MM (2010) Sleep Patterns and Plasticity in Pre-Adolescent Children Of Alcoholics 16th Annual Meeting of the Organization for Human Brain Mapping, Barcelona Spain #275 WTh-AM.
 |
| * Hairston, IS, Cummiford, CM, Conroy, DA, Samudra, PG, Zucker, RA, Zubieta, JK, & Heitzeg, MM. (2012). Sleep Shapes The Brain: A Potential Mechanistic Role For Sleep In Mediating Risk In Children Of Alcoholics. Alcoholism: Clinical & Experimental Research, 36, 67A.
* Perl, O, Plotkin, A, Weissbrod, A, Oksenberg, A, Vander, T, Hairston, IS, Sobel, N (2012), An odor-dispensing device for the treatment of sleep apnea. J Mol Neurosci 51, 1–135 (2013). https://doi.org/10.1007/s12031-012-9923-1.
 |
| * Hairston, IS, Bergman, O, Sach-Levi A, Pereg Ben-Shitrit, L, Ron, E, Cohen-Zion M. Autonomic Changes After Sleep Restriction – Evidence of an Allostatic Mechanism. 29th Annual Meeting of the Association of Professional Sleep Societies, June 2015, Seattle.
 |
| * Handelzalts, JE, Molmen Lichter, M, Hairston, IS and Levy, S. (2019) Neuroticism and optimism associations with postpartum bonding-pathways through postpartum depression and PTSD. 39th Annual Society for Reproductive and Infant Psychology Conference at City University London, September 2019.
 |
| * Hairston, IS and Cohen-Zion M., Autonomic Responses to Emotional Stimuli While Sleep Deprived: Evidence of an Adaptive Mechanism. International Society for Affective Disorders (ISAD) London, UK, November, 2019.
 |
| * Hairston IS, Portal, L, Carmon, T. Think Positive: Positive Rumination Association with Better Subjective Sleep is Mediated via Reduced Emotion Suppression in a Non-Clinical Sample. World Sleep Congress, Rome, Italy on March 11-16, 2022.
 |
| * Kimel, E, Ben-Zion, D, Prior A, Hairston, IS, Bitan, T; Sleep Dependent Consolidation in Language Learning among Adults with and without Dyslexia – A Sandbox Submission. Society for the Neurobiology of Language (SNL), Virtual meeting, October 2021.
 |
| * Hairston IS, Portal, L, Carmon, T. Ruminating oneself to sleep: The moderating role of reappraisal and suppression in the association between rumination and sleep difficulty in a non-clinical sample. The 9th (Virtual) Conference on Cognition Research of the Israeli Society for Cognitive Psychology (Feb. 16-17, 2022).
 |
| * Kimel, E, Ben-Zion, D, Prior, P, Hairston, IS, Gaskell, G, Bitan, T. Sleep Dependent Consolidation of Novel Language Learning. The 9th (Virtual) Conference on Cognition Research of the Israeli Society for Cognitive Psychology (Feb. 16-17, 2022).
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1. Publications
* **Peer Reviewed Publications**

|  |  |  |
| --- | --- | --- |
|  | Q-Indx | Cit. # |
| 1. Weiner I, Feldon J, Tarrasch R, **Hairston IS**, Joel D. (1998) Fimbria-fornix cut affects spontaneous activity, two-way avoidance and delayed non-matching to sample, but not latent inhibition. Behav Brain Res. 96: 59.
 | 2 | 34 |
| 1. Weiner I, **Hairston IS**, Shayit M, Feldman G, Joel D, and Feldon J. (1998) Strain differences in latent inhibition. Psychobiology, 26: 57-64
 | N/A[[1]](#footnote-1) | 3 |
| 1. **Hairston IS**, Ruby NF, Brooke S, Peyron C, Denning DP, Heller HC, Sapolsky RM. (2001) Sleep deprivation elevates plasma corticosterone levels in neonatal rats. Neurosci Lett, 23: 315(1-2): 29-32.
 | 2 | 37 |
| 1. **Hairston IS**, Peyron C, Denning DP, Ruby NF, Flores J, Sapolsky RM, Heller HC, O’Hara BF. (2003) Sleep deprivation effects on growth factor expression in neonatal rats: A potential role for BDNF in the mediation of delta power. J Neurophysiol. 91: 1586–1595, 2004
 | 1 | 65 |
| 1. Lazarov O, Robinson J, Tang Y-P, **Hairston** **IS**, Korade-Mirnics Z, Lee VM-Y, Hersh LB, Sapolsky RM, Sisodia SS. (2005) Environmental enrichment reduces Aβ levels and amyloid deposition in transgenic mice. Cell, 120: 701-715.PMID: 15766532
 | 1 | 717 |
| 1. **Hairston IS**, Little MTM, Scanlon M, Palmer TD, Sapolsky RM, Heller HC. (2005) Sleep restriction suppresses neurogenesis induced by hippocampus-dependent learning. J. Neurophys. 94: 4224-4233. PMID: 16014798
 | 1 | 181 |
| 1. **Hairston IS**, Nagarajan SS. (2007) Neural mechanisms of the time-order error: an MEG study. J Cogn Neurosci. 19(7): 1163-174. PMID: 17583992
 | 1 | 20 |
| 1. **Hairston IS,** Talbot LS, Gruber J, Eidelman P, Harvey AG. (2010) Sensory gating in primary insomnia. Eur J Neurosci. 31(11): 2112-2121. PMID: 20529120
 | 2 | 28 |
| 1. Talbot LS, **Hairston IS,** Eidelman P, Gruber J, Harvey AG. (2009) The effect of mood on sleep onset latency and REM sleep in interepisode bipolar disorder. J Abnorm Psychol. 2009 Aug; 118(3): 448-58. PMID: 19685943
 | 1 | 48 |
| 1. Eidelman P, Talbot LS, Gruber J, **Hairston IS,** Harvey AG. (2010) Sleep Architecture as Correlate and Predictor of Symptoms and Impairment in Inter-episode Bipolar Disorder: Taking on the Challenge of Medication Effects. J Sleep Res 19(4): 519-524. PMID: 20408930
 | 1 | 32 |
| 1. **Hairston IS**, Waxler E, Seng JS, Fezzey AG, Rosenblum KL, Muzik M (2011). The Role of Infant Sleep in Intergenerational Transmission of Trauma. Sleep 34(10): 1373-83. PMID: 21966069
 | 1 | 50 |
| 1. Talbot LS, Stone S, Gruber J, **Hairston IS**, Eidelman P, Harvey, AG (2011) Test of the bidirectional association between sleep and mood in bipolar disorder and insomnia, J Abnorm Psychol, 121(1):39-50. PMID: 21842957
 | 1 | 56 |
| 1. Conroy, DA, **Hairston, IS**, Arnedt, JT, Hoffmann, RF, Armitage, R, Brower, KJ (2012) Dim light melatonin onset in alcohol-dependent men and women compared to healthy controls. Chronobiology International, 29(1): 35-42, PMID 22217099.
 | 2 | 43 |
| 1. Arzi, A, Shedlesky, L, Ben-Shaul, M, Nasser, K, Oksenberg, A, **Hairston, IS,** & Sobel, N (2012). Humans can learn new information during sleep. Nature Neuroscience, 15: 1460-65. doi:10.1038/nn.3193
 | 1 | 141 |
| 1. Conroy DA, **Hairston IS**, Zucker RA and Heitzeg MM. (2015) Sleep Patterns in Children of Alcoholics and the Relationship with Parental Reports. Austin J Sleep Disord. 2: 1-9.
 | Not ranked | 10 |
| 1. **Hairston IS**, Conroy DA, Heitzeg MM, Akbar, NZ, Brower, KJ, Zucker RA. (2016) Sleep Mediates the Link Between Resiliency and Behavioral Problems in Children at High and Low Risk for Alcoholism, Journal of sleep Research, 25: 341-349.
 | 1 | 7 |
| 1. Perl, O, Arzi, A, Sela, L, Secundo, L, Holtzman, Y, Samnon, P, Oksenberg, A, Sobel N, and **Hairston IS 2016**. Odors Enhance Slow-Wave Activity in Non-Rapid Eye Movement Sleep, J Neurophysiol, 115(5), 2294-2302
 | 1 | 30 |
| 1. **Hairston IS** and Shpitalni R. (2016) Procrastination is Linked with Insomnia Symptoms: The Moderating Role of Morningness-Eveningness, Personality and Individual Differences 101: 50-56.
 | 1 | 17 |
| 1. **Hairston IS**, Deviri D, Solnik-Melino T, Handlezalts JE (2016) Maternal depressed mood moderates the impact of infant sleep on mother–infant bonding, Archives of Women’s Mental Health, 19: 1029-1039
 | 1 | 22 |
| 1. Soehner AM, Kaplan KA, Saletin J, Talbot LS, **Hairston IS**, Gruber J, Eidelman P, Walker MP, Harvey AG. (2017) You’ll feel better in the morning: Slow wave activity and overnight mood regulation in interepisode bipolar disorder. Psychological Medicine, 48: 249-260.
 | 1 | 2 |
| 1. **Hairston, IS**, Handelzalts, JE; Assis, C., Kovo, M. (2017) Postpartum bonding difficulties and adult attachment styles: The mediating role of postpartum depression and childbirth-related PTSD. Infant Mental Health Journal: 198-208.
 | 2 | 19 |
| 1. **Hairston, IS**, Handelzalts, JE, & Matatyahu, A. (2018). Construct Validity and Psychometric Properties of the Hebrew Version of the City Birth Trauma Scale. Frontiers in psychology, 9, 1726.
 | 1 | 14 |
| 1. **Hairston, IS**; Handelzalts, JE; Lehmen-Inbar, T and Kovo, M. (2019). Mother-Infant Bonding is not Associated with Feeding Type: A Community Study Sample. BMC Pregnancy and Childbirth, 19 (#125)
 | 1 | 14 |
| 1. Handelzalts, JE; **Hairston, IS**, Muzik, M; Matityahu, A & Levy S. (2019) A paradoxical role of childbirth-related PTSD symptoms in the association between personality factors and mother-infant bonding: A cross-sectional study. Psychological Trauma: Theory, Research, Practice, and Policy (Oct 28 , 2019)
 | 1 | 8 |
| 1. **Hairston, IS**; Cohen-Zion, M (2020) Sleep Restriction Alters Physiological and Emotional Responses to Emotion Induction. Experimental Physiology, 105(12), 2207-2215.
 | 2 | 3 |
| 1. Handelzalts, JE; ; Molmen-Lichter, M; **Hairston, IS**; Krissi, H; Wiznitzer, A; Peled, Y. (2021) Attachment styles and maternal sense of competence: The moderated-mediation effects of rooming-in and maternal psychopathology. Journal of Child and Family Studies, 30(10), 2341-2352.
 | 2 | 0 |
| 1. Handelzalts, J.E., **Hairston, I.S.,** Levy, S., Orkaby, N, Krissi, H., & Peled, Y. (2022) COVID-19 related worry moderates the association between postpartum depression and mother-infant bonding. Journal of Psychiatric Research, 149, 83-86. https://doi.org/10.1016/j.jpsychires.2022.02.039
 | 1 | 0 |
| 1. Positive Rumination Can (also) Interfere With Sleep: A Study in a Non-Clinical Sample. **Hairston IS,** Portal L, Carmon, T. Frontiers in Psychiatry (accepted) [Preprint DOI: [10.31234/osf.io/7hjfm](https://doi.org/10.31234/osf.io/7hjfm)]
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* **Book chapters and reviews:**

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| Reviews | H-index | Cit. # |
| 1. **Hairston IS**, Knight RT. (2004) Sleep on it. Nature, 430 (6995): 27−28
 | 1226 | 12 |
| 1. **Hairston IS.** (2012) Sleep and Hazardous Drinking in the Elderly: A Clarion Call for Increased Clinical and Translational Research. J Addict Res Ther, 3:3
 | 52 | 1 |

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| --- |
| Book Chapters |
| 1. Harvey IG, **Hairston IS**, Gershon A, Gruber JL. (2008) Special considerations for treatment of insomnia. In: Ed. CA Kushida, Handbook of Sleep Disorders, pp. 117-127. 2nd edition. Taylor and Francis Group
 |
| 1. Harvey IG**, Hairston IS**, Gruber J, and Gershon A (2008) Anxiety and Sleep. In: MM Antony and MB Stein, Oxford Handbook of Anxiety and Related Disorders, pp. 611-623. Oxford University Press.
 |
| 1. **Hairston IS.** (2008) Sleep and neurogenesis – New opportunity or more of the same? In: Ed. M. P. Klausen, Neurogenesis Research Advances, pp. 11-65. Nova Science Publishers.
 |
| 1. **Hairston IS,** Akbar NZ, and Conroy DA. (2013) Insomnia Due to Drug or Substance Abuse and Dependence. In: Kushida C. (ed.) The Encyclopedia of Sleep, vol. 2, pp. 229−235. Waltham, MA: Academic Press
 |
| 1. **Hairston IS** (2014)Sleep and Addictions: Linking Sleep Regulation with the Genesis of Addictive Behavior, in Watson, R (ed): Modulation of Sleep by Obesity, Diabetes, Age, and Diet, pp. 341-347. Elsevier: Academic Press
 |
| 1. Perl, O, Arzi A, **Hairston IS** andSobel N. (2017) Sleep and Smell, in: (ed.) Büttner, A: Springer Handbook on Odor, pp. 861-880, Springer International Publishing, Switzerland.
 |
| 1. **Hairston IS** (2020)Sleep and Addictions: Linking Sleep Regulation with the Genesis of Addictive Behavior, in Watson, R and Preedy, VR (ed): Neurological Modulation of Sleep: Mechanisms and Function of Sleep Health, 1st Edition, Elsevier: Academic Press. <https://doi.org/10.1016/C2018-0-00689-1>
 |
| 1. Hadler NL, **Hairston IS** and Conroy DA (2021) Insomnia due to drug or substance abuse and dependence, Reference Module in Neuroscience and Biobehavioral Psychology, Elsevier <https://doi.org/10.1016/B978-0-12-822963-7.00014-1>
 |

* **Articles submitted / under review**
1. Infant Sleep Problems and Perceived Temperament in the First Year of Life, Association with Maternal Factors. **Hairston, IS,** Majilevich, E, Handelzalts, JE.
* **In preparation**
* Hairston IS, Nakić Radoš S., Handelzalts JE: The concept analysis of parent-infant bonding during pregnancy and infancy: A systematic review and meta-synthesis
* **Technical Publications**

|  |
| --- |
| 1. **Hairston IS** (2018). The Use of WatchPAT for Home Sleep Testing Assessment of Sleep-Related Disordered Breathing (SDB) in Heart Disease Patients - Clinical & Operational Benefits. (<https://bit.ly/2pKjCfl> )
 |
| 1. **Iowa Gambling Task (IGT) – Hebrew version**. Inquisit script. <https://www.millisecond.com/download/library/iowagamblingtask/>
 |
| 1. **Balloon Analogue Risk Task (BART) – Hebrew version**. Inquisit script. <https://www.millisecond.com/download/library/bart/>
 |
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1. Journal no longer exists [↑](#footnote-ref-1)