



Curriculum Vitae

Kravchenko Viktoriia

PERSONAL INFORMATION



(photo)

Viktoriia Kravchenko

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Personal web-page

Social networks <https://www.linkedin.com/in/victoriya-kravchenko-0a99ba68/>

Account in **scientometric databases** :

<https://scholar.google.com.ua/citations?user=kyv04bsAAAAJ&hl=uk>

Sex F | Date of birth 15/12/1977 | Citizenship Ukraine

Scientific degree	PhD Human physiology
Academic degree	Senior lecturer
Position	Senior lecturer
Department	Department of Human and Animal Physiology
Institute	Educational and Scientific Center "Institute of Biology and Medicine"
Position за сумісництвом	

TEACHING EXPERIENCE:

In current year	<ol style="list-style-type: none">Physiology. 2nd year, Master's degree in medicine (in English), lectures & practical worksHuman's physiology and anatomy, Bachelor's degree, 2nd year, lectures & laboratory works .Pharmacological physiology, Bachelor's degree, 4th year, lectures.Anatomy and physiology of central nervous system, Bachelor's degree, 1st year, lectures & seminarsRenal and reproductive physiology, Bachelor's degree, 4th year, lectures.Behavioral physiology, Master's degree, 2nd practical works & seminars.
In previous years	<ol style="list-style-type: none">Human Anatomy. Master's degree in medicine 1st year, (in English), practical worksThe basics of human anatomy. Bachelor's degree, 1st year, lectures.Introduction to university studies. Neurobiology of education, Bachelor's degree, 1st year, lectures.Nervous system's development, Master's degree, 2nd year lectures.

Scientific and teaching experience

Period (start from last)	Grade level (description)
(From 2002... this time)	<p>Senior lecturer</p> <p>Taras Shevchenko National University of Kyiv (Taras Shevchenko National University of Kyiv, Vladimirska str., 64, Kyiv, Ukraine, 01033, www.univ.kiev.ua)</p> <p>Teaching human physiology, anatomy and neuroscience disciplines for students of biological and psychological faculties Taras Shevchenko National University of Kyiv. Writing text books, study guides, course synopses, test assignments for teaching and student staff, student scientific project management, student supervision.</p> <p>Scope of validity: Education/Science</p>
(From 1999 to 2002)	<p>Junior member of teaching staff of department of normal physiology</p> <p>Bogomolets National Medical University, Taras Shevchenko boulevard, 13, Kyiv, 01601 http://nmu.ua/</p> <p>Teaching «normal physiology» for medical students, writing study guides and test assignments for teaching and student staff.</p> <p>Scope of validity: Education/Science</p>

STUDYING AND TRAINING

Period (start from last)	Grade level (description)
15.02.2021 - 26.02.2021	<p>ICenter of Taras Shevchenko National University of Kyiv</p> <p>Training course on the use of the functionality of multimedia systems of interactive panels (boards)</p>
01.10.2016 - 01.11.2016	<p>Research Institute of National University of Physical Education and Sport of Ukraine</p> <p>Application of software complex of psychological and psychophysiological diagnostics «BOS-test professional» in educational and research activities.</p>
14.04.2013 - 14.05.2013	<p>Borys Grynchenko Kyiv University.</p> <p>Introduction of new digital technologies (MOODLE) in education</p> <p>Obtain skills of application digital technologies in distant education.</p>
2000 - 2004	<p>Postgraduate studies in Taras Shevchenko National University of Kyiv</p> <p>Doctoral thesis «Individual-typological characteristics of human reaction on lemon and lavender essential oils' odor action» ДК №034445</p>

Personal skills

Description	Level (description)
Native language	Ukrainian
Foreign language 1	Russian, fluent
Foreign language 2	English, level B2, English for professional goals, certificate № 3064 -
Communicative skills	Organization of team work online
Organization/management skills	Development of methodical documentation; inspection of department documents, participation in organizing committee of scientific conferences. Work as a member of the organizing committee / jury of the Ukrainian Brain Bee, which is a regional stage of the International Brain Bee Competition
Other computer skills	<p>Distance learning: Google Class, Miro information panels, Whiteboard</p> <p>Creating presentations: Power Point, Canva, Prezi</p> <p>Data processing: «Statistica», SPSS, MS Excel.</p> <p>Communication: Skype, Viber, Telegram, Zoom, Google Meet</p> <p>Content creation (programs, sites): site creation on "Wordpress" platform. Creating digital educational interactive content.</p>
Other computer skills	Google Docs, Google forms, Google Tabs, MS Word, MS Excel, One Note
Professional skills (not mentioned above)	Regular speeches with popular science lectures on public platforms, radio and television.
Scientific interests	Individual differences in processing of emotional information; neuroeducation, brain based learning.

Additional information

Description	(titles of publications, presentations, projects, conferences, seminars, awards, memberships in academies, professional and scientific associations etc)
Publications	<p>Selected articles:</p> <ol style="list-style-type: none"> 1. M. P. Bondarenko (M. P. Rassomagina), O. V. Bondarenko, V. I. Kravchenko, N. Ye. Makarchuk. <u>EEG Activity in Dextrals and Sinistrals during Visual Monocular/Binocular Perception of Verbal Emotionally Colored Information</u> // Neurophysiology (2016) 48:P. 43-53. 2. Kravchenko V., Demidova K. Variability of heart rate when viewing emotionally colored images in women in different phases of the menstrual cycle // <u>Visnyk of Taras Shevchenko National University of Kyiv "Biology"</u> . – 2020. V.80 - P.43-52 (in ukr.). 3. Mariia Rassomagina, Victoria Kravchenko, Mykola Makarchuk Electrophysiological correlates of monocular dominant eye perception of verbal stimuli in emotional Stroop-test // Biologija, Vol 60, No 2 (2014), P.79-95. 4. K. Yu. Demidova, V. V. Dubovik, V. I. Kravchenko, N. E. Makarchouk. EEG Activity during Viewing of Neutral and Emotionally Colored Pictures by Men and Women with Different Levels of Empathy // Neurophysiology June 2014 Volume 46, <u>Issue 2</u>, pp 160-168 5. N. E. Makarchuk, K. Yu. Maksimovich, V. I. Kravchenko, S. A. Kryzhanovskii Modifications of EEG Activity Related to Perception of Emotionally Colored, Erotic, and Neutral Pictures in Women during Different Phases of the Ovulatory (Menstrual) Cycle // Neurophysiology. – 2011. Vol. 42, № 5, P.362-370 <p>Selected methodical works:</p> <ol style="list-style-type: none"> 1. Kravchenko V. I. , Komarenko V.I. Workbook for human anatomy practical lessons // Kyiv: OOO «Geoprint», 2011. 160 p. 2. Psychophysiology: studyguide / M.Yu. Makarchouk, T.V. Kutsenko, V. I. Kravchenko, S.A.Danylov - K. : OOO "Interservice", 2011 - 329 p. 3. Cherninskyi A.O., Kravchenko V. I. , Komarenko V.I. Anatomy and physiology of central nervous system: studyguide for students / A.O.Cherninskyi , V. I. Kravchenko, V.I. Komarenko– K.: TOV «RA «AMT», 2013 - 126 p. 4. «Physiology of behavior»: methodical recommendations for practical lessons / V. I. Kravchenko, M.Yu. Makarchouk / Editor. V. I. Kravchenko – K. : TOB «PA «AMT», 2017. – 87 p. <p>Total 33 articles, 11 methodical works and more than 50 conference reports.</p>
Presentations	<p>Master-class «Brain based learning» Education – key to the future, Educational Cluster on Publishers Forum - 2017. 16.09.2017. Lviv.</p> <p>Master-class “Psychophysiology of individual differences”. 1st international congress of tutoring «The strength of partnership» 21.10. 2017. Kyiv. https://www.tutorinua.com/</p>
Projects	<ol style="list-style-type: none"> 1. Developing and teaching course “Introduction in Neuromarketing”. Free educational platform. Kyiv. 2017. 2. Developing and teaching course «Neuroeducation. Effective learning strategies based on neuroscience» with educational platform «Beehiveor» 2017-2018.
Conferences	<ol style="list-style-type: none"> 1. Andrusiak V., Kravchenko V. . EEG –correlates of learning during reading text from paper book, e-book or listening audiobook //II Congress of Ukrainian Neuroscience Society/ Kyiv 7-11 june 2017. http://usn.org.ua/data/uploads/USN_Congress_2017.pdf 2. Rassomagina M., Kravchenko V., Makarchuk M. Attention capture with emotional content: Dominant vs. Non-dominant visual channel // VI Congress of Ukrainian Neuroscience Society. Kyiv, 4-8 june 2014. 3. Rassomagina M., Kravchenko V., Makarchuk M. Electrophysiological correlates of verbal stimuli analysis during their monocular perception through dominant and non-dominant eye in emotional Stroop-test // The fifth conference of Lithuanian neuroscience association, 6-7 December 2013: tezy – Lithuania: Vilnius, 2013.-P.19.
Seminars	<ol style="list-style-type: none"> 1. Workshops: Proposal Writing, Scientific Writing at Neurotwin. 01.10.2019. 2. Microsoft Ukraine. Partnership in education. April 2016. 3. Basics of fMRI data analysis with SPM8: a 4 day practical workshop by Volodymyr B. Bogdanov, University of Liege (11 – 14th of October 2011, Kyiv, Ukraine).
Awards	None
Membership	<ol style="list-style-type: none"> 1. Ukrainian physiological Society 2. Ukrainian Neuroscience Society 3. Federation of European Neuroscience societies
Links	
Citation	

Courses	An Introduction to Consumer Neuroscience & Neuromarketing Copenhagen Business School, Coursera. Grade Achieved: 96.0% Learning how to learn, University of California, San Diego, Coursera. Grade Achieved 99.0%
Certificates	1. "Practical recommendations for publication in international journals" April 14-29, 2020 Web of Science. Certificate. 2. Facilitation in teaching. How to involve students in active learning. Center for Innovative Learning and Teaching NAUKMA "Higher". March. 2019. Certificate.

SUPPLEMENTS (links to the materials in open sources)

Description	Посилання
Diplomas	
Certificates	
Publications	<ol style="list-style-type: none"> Kravchenko V. I. One hundred percent (the myth of 10% of the working brain). Kunsht, January 2021. https://kunsht.com.ua/na-vsi-sto/ Kravchenko V. I. Remember me if you can. Kunsht, April 2020. https://kunsht.com.ua/zgadaj-mene-yakshho-zmozhes/ Kravchenko V. I. Movies and people. Kunsht, January 2020. https://kunsht.com.ua/kino-i-lyudi/ Kravchenko V. I. Why do teenagers and adults "hang" on social networks? 31.10.2020. https://osvitoria.media/experience/chomu-pidlitky-i-dorosli-zavysayut-u-sotsmerezah/?fbclid=IwAR2ss7gSalPbxLrpwSCFZhLJUQRvVwYmZnhYo8oNn1XENhwwydwCDY6tE Mind games: why pupils "grow stupid" during the holidays? https://innovationhouse.org.ua/en/statti/ygry-razuma-pochemu-shkolnyky-tupeyut-vo-vremya-kanykul/ Kravchenko V. I. Turn on the brain. Kunsht, № 6. С.87-90. https://kunsht.com.ua/uvimkni-mozok/ Kravchenko V. I. Attention! Article about attention! 27.04.2017 http://www.coca-colaukraine.com/ItsOnlyFactsAbout/attention Kravchenko V. I. Practical advices how to train your attention. http://www.coca-colaukraine.com/ItsOnlyFactsAbout/attention2 27.04.2017 Kravchenko V. I. Neuroaesthetic: Why do I like it? Or how our brain "see" the beauty http://www.coca-colaukraine.com/ItsOnlyFactsAbout/WhyLikel Kravchenko V. I. In rhythm of the heart: how to improve mood and treat diseases with music https://kfund-media.com/v-rytmi-sertsya-yak-za-dopomogoyu-muzyky-pokrashhuvaty-nastrii-ta-likuvaty-hvoroby/ Mind games: why pupils "grow stupid" during the holidays? https://innovationhouse.org.ua/en/statti/ygry-razuma-pochemu-shkolnyky-tupeyut-vo-vremya-kanykul/
Projects	<ol style="list-style-type: none"> Podcast "Science as oil" About cognitive reserve and brain recovery after covid-19/. 18.03.2021. https://hromadske.radio/podcasts/nauka-iak-po-maslu/nespodivane-pro-niukh-pislia-covid-19-i-porady-dlia-aktyvnosti-mozku-interv-iu-z-viktoriiieu-kravchenko?fbclid=IwAR1ISP4DTkMheUKALx_TjBMSHAiGyLVovNmKmX0LWKczEFdWwQRRsJYrfU Educational project "Space" Video stream with physiologist Victoria Kravchenko on the role of neurotransmitters in learning https://youtu.be/ddoNTw7nquQ Radio broadcast. Promin. Up to a international week of the brain. 15.03.2021. http://www.nrcu.gov.ua/schedule/play-archive.html?periodItemID=2763509 Podcast "Millennials" about digital hygiene and the impact of social networks on the brain https://hromadske.radio/podcasts/milenialky/uspishnyy-uspikh-ta-laykozalezhnist-ia-sotsmerezhi-vplyvaiut-na-nash-mozok?fbclid=IwAR1bx1PbhyLowC6TWmxcm1yi8nCrosxBAdJ0DGDGnankIOSjqi5UNrtmmZA Podcast about cognitive biases. August 2020: https://kunsht.com.ua/podcast/informacijni-bulbashki-%e2%80%92-post-pravdi/?fbclid=IwAR2Bs6WYMQ0xLV-DpGpzT-1fUhdPpWVY4rJahOba7nVgtsy-5fcjwEVh7A Radio broadcast. Promin. About learning from the point of view of physiology. 01.03.2017. http://schedule.nrcu.gov.ua/grid/channel/period/item-listen_popup.html?periodItemID=1566454 Interview with scientist Viktoriia Kravchenko in series «Educational project on Platforma». http://science.platfor.ma/viktoriya-kravchenko/
Researches	