

**Ivakhniuk Yurii**

К.Мед.Н.

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The discipline he teaches:	"Radiation Medicine" "Radiology" "Microbiology, virology and immunology"
Research interests	X-ray diagnosis of postimplantation complications in dentistry.
Experience	<b>September 2019 - present</b> - Assistant Professor of Oncology and Radiology, Sumy State University. March 2017 - August 2019 - Assistant Professor of Public Health, Sumy State University. <b>January 2012 - February 2017</b> - Assistant Professor of Hygiene and Ecology with a course in microbiology, virology and immunology at Sumy State University. <b>August 2011 - December 2012</b> - obstetrician-gynecologist of Trostyanets City Hospital. <b>September 2011 - January 2012</b> - Associate Professor of Infectious Diseases with Epidemiology and Microbiology Course, Sumy State University.
Education	<b>January 2020 - June 2020</b> - retraining on the basis of KhMAPO in the specialty "Radiology". <b>September 2011 - March 2014</b> - graduate school with a specialty 14.01.02 - Obstetrics and Gynecology, Sumy State University, dissertation title: "Placental dysfunction in utero: diagnosis and tactics of pregnancy". <b>September 2008 - 2011</b> - internship and master's degree in 14.01.02 - Obstetrics and Gynecology, Sumy State University. <b>September 2002 - June 2008</b> - higher medical education, specialist - doctor, medical institute, Sumy State University.
Internship and advanced training	<b>March 2021</b> - advanced training at the Institute of Head and Neck (Kyiv) on the topic "CPCT diagnosis of pathology of the dental system in adults. How to learn to distinguish the norm from pathology and to differentiate it? " <b>2020 - 2021</b> - advanced training of the Center of Public Health of the Ministry of Health of Ukraine on the topics "Specifics of social work with groups at increased risk of TB, TB / HIV"; "Interaction of social and medical workers"; "Fundamentals of Public Health for Professionals"; "Immunoprophylaxis of infectious diseases"; "Development of regional public health programs"; "Antimicrobial resistance" and others. <b>November 2020</b> - international internship in the Czech Republic, development cooperation, project "Interuniversity Cooperation As a Tool For Enhancement Of Quality Of Selected Universities in Ukraine", Czech University of Life Sciences Prague, Czech Republic. <b>2020</b> - advanced training in the program "The use of innovative methods in teaching disciplines for students majoring in 222 "Medicine", 221 "Dentistry", 228 "Pediatrics".

Educational and methodical publications	<p>1) Guidelines for practical classes on the course "Microbiology, Virology and Immunology". Section "General and special virology. Clinical microbiology of the oral cavity. Sanitary microbiology "for students majoring in" Dentistry "/ Yu.P. Ivakhnyuk. - Sumy: Sumy State University, 2021. - 55 p.</p> <p>2) Practical Workbook of "Microbiology, Virology and Immunology". Part 2 : Special bacteriology / T.V. Ivakhnyuk, Yu.P. Ivakhnyuk, V. N. Holubnycha, V. V. Kornienko - Sumy : Sumy State University, 2017. – 60 p.</p> <p>3) Practical Workbook of "Microbiology, Virology and Immunology" Part 1 "General bacteriology and immunology" / T.V. Ivakhnyuk, Yu.P. Ivakhnyuk, V. N. Holubnycha, V. V. Kornienko – Суми : Sumy State University, 2018. – 60 p</p> <p>4) Workbook for practical classes in the course "Microbiology, Virology and Immunology". Section "Special bacteriology and virology" / T.V Ivakhnyuk, V.M Golubnycha, Yu. P. Ivakhnyuk. - Electronic edition of the department. Hygiene and ecology. - Sumy: Sumy State University, 2016. - 110 p.</p> <p>5) Workshop on microbiology, virology and immunology: for students. special 7.110101 full-time education. Part 2: Special bacteriology / M.M Kaplin, V.M Golubnycha, T.V Ivakhnyuk, Yu. P. Ivakhnyuk. - Sumy: Sumy State University, 2015. - 150 p.</p>
Basic scientific articles	<p>1) Intestinal microbiota in Alzheimer’s disease / T. Ivakhniuk, Yu. Ivakhniuk // Georgian Medical News. - № 4 (313). – 2021. – P. 94-98. (Scopus)</p> <p>2) Standardization Issues of Test Methods for Engineering Nanomaterials / K. Dyadyura, L. Hrebenyk, T. Ivakhniuk, Yu. Ivakhniuk, L. Sukhodub // Abstract book 2 nd Grabchenko’s international conference on advanced manufacturing processes – InterPartner, LNME – 2021. – P. 797-805. (Scopus) DOI:<a href="https://doi.org/10.1007/978-3-030-68014-5_77">10.1007/978-3-030-68014-5_77</a></p> <p>3) In vitro test-research of the indigenous intestinal microflora of the patients with Alzheimer disease / T. Ivakhniuk, Yu. Ivakhniuk, O. Makarenko, O. Molozhva, R. Dovgan // Modern Science –Moderní věda : Prague, Czech Republic. – 2019. - № 4. – P. 136-142.</p> <p>4) Microbiological characteristic of the experimental use of “Autobiotic” on the model of antibiotic – induced dysbiosis in old rats / T. Ivakhniuk, O. Makarenko, Yu. Ivakhniuk, O. Molozhava // Modern Science –Moderní věda : Prague, Czech Republic. – 2018. – № 6. – P. 107-113.</p> <p>5) Placental dysfunction in intrauterine infection: diagnosis and tactics of pregnancy / Yu.P. Ivakhnyuk, VЮI Boyko // Women's Health. - 2014. - № 6. - P. 95-97.</p>
Scientific work with students	<p>Management of students who won prizes in the first round of the All-Ukrainian Olympiad in Microbiology, Virology and Immunology:  Gura Yu.A., group LS-306, II place in the I round and IV place in the II stage of the All-Ukrainian Student Olympiad in Microbiology, Virology and Immunology, 2016-2017 academic year. r.,  Sychevska A.O. MCM-711 (2nd place) I stage (intra-university) All-Ukrainian Student Olympiad in Microbiology, Virology and Immunology 2019-2020 academic year;  Galushko V.O. MCM-705 (2nd place) I stage (intra-university) All-Ukrainian Student Olympiad in Microbiology, Virology and Immunology 2019-2020 academic year;  Maloshtan I.V. MCM-705 (3rd place) I stage (intra-university) All-Ukrainian Student Olympiad in Microbiology, Virology and Immunology 2019-2020 academic year.</p>
Other professional activity	<p>Self-supporting agreement №217 dated 01.05.2021 with KNP "CPB of the Blessed Virgin Mary" SMR - executor.</p>