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TABLE OF CONTENTS

AGRICULTURAL SCIENCES

1. *Fedelesh-Gladinets M. I., Nahorny M. M.* 22
BIOTECHNOLOGY OF OBTAINING INFUSIONS AND DECORATIONS OF PLANTS TO REDUCE THE NUMBER OF GROUND LEAF ROLLERS IN TRANS-CARPATIA.
2. *Fedelesh-Gladinets M. I., Turovnik A. A.* 24
BIOTECHNOLOGY OF OBTAINING INFUSIONS AND DECORATIONS OF PLANTS TO REDUCE THE NUMBER OF GROUND LEAF ROLLERS IN TRANS-CARPATIA.
3. *Бараненко М.* 27
ПРОДУКТИВНІСТЬ ОЗИМОГО ЯЧМЕНЮ В ЗАЛЕЖНОСТІ ВІД МІНЕРАЛЬНОГО ЖИВЛЕННЯ В УМОВАХ СТЕПУ УКРАЇНИ.
4. *Кривокульська О. В.* 30
ВИРОЩУВАННЯ КАЧЕНЯТ КРОСУ «ТЕМП».
5. *Попова Л. М., Федюшина А. С.* 35
ПРОДУКТИВНІСТЬ НОВИХ ГІБРИДІВ ТОМАТУ В УМОВАХ ЗАКРИТОГО ҐРУНТУ НА ПІВДНІ УКРАЇНИ.
6. *Чалий М. О.* 40
ПРОДУКТИВНІСТЬ НУТУ ЗАЛЕЖНО ВІД СПОСОБІВ СІВБИ І ЗАСТОСУВАННЯ ГЕРБІЦИДІВ В УМОВАХ СТЕПУ УКРАЇНИ.

VETERINARY SCIENCES

7. *Bogatko N. M., Yatsenko I. V., Sakhnyuk N. I., Utechenko M. V., Bogatko A. F., Bogatko L. M.* 43
CONTROL OF SAFETY OF BUTTER FOR THE ESTABLISHMENT OF ITS FALSIFICATION BY VEGETABLE FATS.
8. *Кос'янчук Н. І.* 50
БЛАГОПОЛУЧЧЯ СВИНЕЙ.

BIOLOGICAL SCIENCES

9. *Rudyk-Leuska N. Ya., Khyzhniak M. I., Mazurkevych A. V.* 56
PECULIARITIES OF ACCUMULATION AND DISTRIBUTION OF RADIONUCLIDES IN FISH.
10. *Стасюк М. В., Лозова Г. В.* 59
ВПЛИВ МІКРОПЛАСТИКУ НА ЗДОРОВ'Я ЛЮДИНИ.

MEDICAL SCIENCES

11. *Hayevska M. Yu., Poludnyak R. A., Klobushnyak A. R., Onokhina Ya. K.* 64
AN EFFECTIVE TREATMENT STRATEGY FOR ONYCHOMYCOSIS.
12. *Linovytska O., Dinets A., Lozinskiy V.* 68
FORMATION OF HEALTH CULTURE IN STUDENTS THROUGH THE PRISM OF SCIENTIFIC VIEW.

144. *Звенігородський Л. А., Єремєєва В. М.* 840
МАТЕРІАЛИ ТА ПРИЛАДДЯ У ПРОЕКТНО-ГРАФІЧНОМУ
МОДЕЛЮВАННІ.
145. *Зворська Н. А., Салюкова К. Р.* 847
ВИДИ ТЕАТРАЛІЗОВАНОЇ ДІЯЛЬНОСТІ СТАРШИХ
ДОШКІЛЬНИКІВ.
146. *Омельченко-Агай Кухі Г. С.* 855
ФЕНОМЕН МУЗИЧНОЇ ІМПРОВІЗАЦІЇ ТА ЇЇ МЕХАНІЗМИ.
147. *Стонога Д. В., Зінченко А. Г.* 858
АКТУАЛЬНІ ТЕНДЕНЦІЇ У ПРОФЕСІЙНІЙ ПРЕЗЕНТАЦІЇ
ДИЗАЙНЕРА ЧЕРЕЗ ПОРТФОЛІО.
148. *Шевченко К. С.* 863
ЕРГОНОМІЧНІ ШАБЛони У 3D-МОДЕЛЮВАННІ.

HISTORICAL SCIENCES

149. *Drobina L. M., Halahdina A. A., Gerasym L. M., Migalchan A. I.,
Migalchan T. I.* 868
HISTORY OF THE DEVELOPMENT OF THE DENTAL SCHOOL IN
BUKOVINA
150. *Головко С. Г., Тищенко К. В.* 874
КОНСТИТУЦІЯ ПИЛИПА ОРЛИКА – ВИДАТНА ПАМ’ЯТКА
ПОЛІТИКО-ПРАВОВОЇ ДУМКИ УКРАЇНИ.
151. *Качковська Я. О.* 877
ПРОБЛЕМА ІММІГРАНТІВ У ПРЕЗИДЕНТСЬКІЙ КАМПАНІЇ В
США 2016 РОКУ.

POLITICAL SCIENCES

152. *Захарченко В. В.* 884
АЛГОРИТМ РОЗВИТКУ СТРАТЕГІЧНИХ КОМУНІКАЦІЙ У
ПАРЛАМЕНТСЬКОМУ КОМІТЕТІ.
153. *Кінч А. Г.* 889
ОСОБЛИВОСТІ ТА ПЕРСПЕКТИВИ ПОЛІТИКИ «М’ЯКОЇ СИЛИ»
УКРАЇНИ.
154. *Костюк Т. О., Махоніна А. О.* 901
РЕВОЛЮЦІЯ ЯК ФОРМА ПОЛІТИЧНОГО КОНФЛІКТУ В
ПРОЦЕСІ НАЦІЄСТВОРЕННЯ (НА ПРИКЛАДІ УКРАЇНИ).

PHILOLOGICAL SCIENCES

155. *Onufrienko O.* 906
INFLUENCE OF SMS SLANG AS NEW LANGUAGE ON YOUNG
GENERATION.
156. *Pletenetska Yu., Shapran M.* 913
TARAS SHEVCHENKO IN THE ENGLISH-SPEAKING WORLD OF
FAMOUS TRANSLATORS SUCH AS LILIAN VOYNICH, VERA
RICH, JOHN WEIR.

HISTORICAL SCIENCES

HISTORY OF THE DEVELOPMENT OF THE DENTAL SCHOOL IN BUKOVINA

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Resume. The article highlights the main aspects of the formation and operation of the Bukovynian Dental School

Keywords: history, development trends, surgical dentistry, maxillofacial surgery, promotion, prospects.

The development of dentistry in Bukovina has a rich and vivid history. The

first schools of dentists were founded in the XIX century. In Western Ukraine, the Department of Dental Care was founded in 1828 at the University of Lviv, its head Carl Prokop Kaliga created the first textbook for dentists, published it in German (1).

The founder of Ukrainian maxillofacial surgery is a prominent surgeon of the XIX century. Yuriy Shimanovsky, who has made a powerful contribution to the development of surgical dentistry in Ukraine. During the nineteenth century, Ukrainian medical science in general and dentistry in particular have developed significantly (2).

The urgency and importance of dentistry necessitated the creation of a dental faculty within the Bukovina State Medical University.

By the decision of the State Accreditation Commission, Bukovynian State Medical University in 2006 received the right to train 100 specialists of the educational and qualification level "Specialist" in the specialty "Dentistry".

Since 2008, students began to study dental disciplines on the basis of the course of dentistry of the Department of Pediatric Surgery. At the same time, the course of dentistry was reorganized, two specialized departments were created: therapeutic and orthopedic dentistry, surgical and pediatric dentistry, which were headed by Professor AB Belikov, respectively. and associate professor Kuznyak NB The faculty exists in this structure until 2012. Dean of the Faculty of Dentistry is appointed Doctor of Medicine, Prof. White-eyed Vyacheslav Vasilyevich. About 400 students receive dental education annually.

In 2018, the faculty celebrated its first anniversary.

The faculty includes the Department of Surgical Dentistry and Maxillofacial Surgery. The main activity of the department is the training of highly qualified medical personnel in the specialty "Dentistry". Clinical bases - the Department of Surgical Dentistry and Maxillofacial Surgery of Chernivtsi Regional Clinical Hospital and other medical institutions of the city.

The Department of Oral Surgery, the first head of which was Trif Yukhym Isaakovych, was founded in 1980 and has since served as a clinical base for preparing a course in dentistry at the Chernivtsi Medical Institute. Candidate of Medical

Sciences, Associate Professor Serhiy Maksymovych Solomyany led this course. Later, Shanovsky Anatolii Mykolayovych, a surgeon of the highest qualification category, a graduate of the dental faculty of the Odessa Medical Institute named after Pirogov, took this position. He headed the department until 1991. During 1991-2009, the head of the department was Victor Kalenchuk, a dentist of the highest qualification category, who graduated from Chisinau Medical University (Moldova), and since 2008 worked as an assistant at the Department of Surgical and Pediatric Dentistry of BSMU.

Since 2009, the department is headed by Viktor Bedyk, a graduate of the Lviv State Medical Institute (1991), doctor of the highest qualification category, active participant in scientific and practical conferences, international forums and symposia, delegate to congresses of dentists of Ukraine (3).

Since the end of 2015, the department has been headed by a doctor-surgeon-dentist of the highest qualification category Kushnir Oleksandr Leontiyovych, a graduate of Ivano-Frankivsk State Medical Academy in 2004, during 2004-2005 he passed an internship in "Surgical Dentistry" surgical dentistry. Since 2010 he has worked part-time as an assistant at the Department of Surgical and Pediatric Dentistry of BSMU. He is the author of more than 45 scientific works, taught dental students surgical dentistry and surgical preparation of the oral cavity for prosthetics. Since 2016 he has been a regional freelance specialist of the Department of Health of the Chernivtsi Regional State Administration, majoring in Surgical Dentistry and Oral Surgery (4).

During 1997-2008, the course of dentistry was headed by Candidate of Medical Sciences, Associate Professor, dentist of the highest qualification category Natalia Bogdanovna Kuznyak, a graduate of the Lviv State Medical Institute (1992) majoring in Dentistry. She completed graduate school at Vinnytsia State Medical University. E. Pirogov, where until 1997 she worked as an assistant at the Department of Surgical Dentistry, and since September 1997 as an assistant course in dentistry at the Department of Faculty Surgery of the Bukovina State Medical Academy. Since the establishment of the dental faculty of BSMU in 2008 Kuznyak NB was elected by

competition for the position of Head of the Department of Surgical and Pediatric Dentistry.

In 1999 she defended her dissertation on "Complex treatment of purulent-inflammatory processes in the maxillofacial area with drugs with sorption effect", in 2000 she received the degree of Candidate of Medical Sciences, and in 2002 - the title of "Associate Professor". In 2011 she began work on a dissertation for a doctorate in medicine. The defense took place in 2017 at Ternopil State Medical University. AND I. Gorbachevsky. The topic of scientific work is "Comparative embryogenesis of the nasal part of humans and some mammals" (5, 6).

Since 2012 - Deputy Chairman of the Certification Commission of the Department of Health of the Chernivtsi Regional State Administration, a leading regional freelance specialist, coordinator of the group specializing in "Dentistry" (7).

N.B. Kuznyak is the author of more than 300 scientific works. Systematically increases the level of his professional skills, improves pedagogical and scientific experience.

Employees of the department conduct active scientific and educational activities. By joint efforts, textbooks have been created, curricula and training materials have been developed for students, boarding doctors and trainee doctors.

The Department of Surgical Dentistry mainly hospitalizes patients, in need of emergency care. Doctors of the department in cooperation with scientists simultaneously develop new methods of treatment and diagnosis: operation of lifting the bottom of the maxillary sinus during dental implantation on the upper jaw, operation of transposition of the mandibular nerve with implantation on the mandible, method of treatment of odontogenic adenophlegmonus osteosynthesis of high fractures of the articular process of the mandible by titanium miniplates, periodontoplasty in periodontal diseases with the use of alloplastic dental materials, augmentation of the alveolar process of the jaw with the help of bone blocks.

Scientific developments of the department are implemented in the practice of medical and preventive institutions of Ukraine (Ivano-Frankivsk, Vinnytsia, Khmelnytsky, Chernivtsi regions), scientific research is used in lectures and practical

classes. Scientists of the department study the problems of complex treatment of purulent-inflammatory processes of the maxillofacial area with sorbents (NB Kuznyak), methods of surgical intervention and optimization of osteogenesis in dental implantology (SI Perebiynis), the state of free radical processes in dental implantation, cavity tissue in combination with diabetes mellitus and ischemic-reperfusion lesions of the brain (AA Galagdin), age-related changes in the structure and syntopy of the walls of the frontal sinuses in human genesis (AV Bambulyak).

Professional achievements of the staff of the department are covered in domestic and foreign scientific publications, international and national scientific congresses, conferences, symposia. The most promising students of the department are actively involved in scientific work. They participate in the All-Ukrainian subject Olympiads in the specialty, are engaged in scientific circles, participate in the organization and holding of International medical and pharmaceutical conferences of students and young scientists, make reports, successfully presenting the university at the national and international level. Students and teachers are trained in European clinics.

The life of dental students is not limited to the acquisition of professional knowledge and skills. Among them are many real talents who take part in art clubs and specialized sports clubs of Bukovynian State Medical University. Our students with an open mind take part in charity events, help children, take part in flash mobs.

Thanks to the constant attention of the university management, the dental faculty is rapidly developing, which improves the quality of education and science, training of competitive specialists in the field of dentistry, the possibility of forming a single European educational space, where Bukovina State Medical University has a worthy place.

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