

قائمه بالابحاث العلميه المطروحه بالمقررات الدراسيه- خلال الفصل الدراسي الثانيه
كلية التمريض – جامعة القاهرة
العام الاكاديمي 2020/2019

المستوى الاول: الفصل الدراسي الاول

وسيله التواصل	عناوين الابحاث المطروحه (Title)	المقررات (Subjects)
drmishmishaelsayed@gmail.com	<p>Choose <u>one only</u> of the following:</p> <p>1- Proper muscles of the back:</p> <p>a. Enumerate its layers and name the muscles of each layer</p> <p>b. Mention their nerve supply</p> <p>c. Mention their action.</p> <p>2. Joints of the vertebral column:</p> <p>a. Enumerate the various joints between the vertebrae</p> <p>b. Mention their types</p> <p>c. Mention the ligaments and movement allowed in these joints</p> <p>d. Discuss the structure of the intervertebral disc.</p> <p>3. Portal circulation</p> <p>a. Discuss the portal circulation</p> <p>b. Mention the sites of the portosystemic anastomosis</p> <p>c. Mention the most important causes of portal hypertension</p> <p>d. Mention some clinical manifestations and complications of portal hypertension.</p> <p>4. Conductive system of the heart</p> <p>a. Discuss the conductive system of the heart</p> <p>b. Mention the various types of arrhythmiaa.</p> <p>c. Mention the most important risk factors of arrhythmia.</p>	<p>تشريح 1</p> <p>Anatomy I</p>

<p>research.nursing2020@yahoo.com</p>	<p>Choose <u>one only</u> of the following:</p> <p>1- Anemia and its Effects on Body Functions. 2- Disorders of Arterial Blood Pressure. 3- Blood Groups, Blood Transfusion Indications and Precautions</p>	<p>فسيولوجي 1 Physiology I</p>
<p>د شادي shady.sayed65@gmail.com</p>	<p>Choose <u>one only</u> of the following:</p> <p><u>Research Topic I:</u> “Working as a nurse in the UK presents great career opportunities and, due to a domestic shortage, the National Health Service (NHS) is reliant on overseas medical professionals. Recruitment drives are frequently held in other countries to attract talented individuals, while others might apply of their own volition.”</p> <p><u>Conduct research of about 400 words on this topic by going online and trying to find the answers to the following questions.</u></p> <ol style="list-style-type: none"> 1. What is the NHS? 2. What’s the starting salary of a qualified nurse in the UK? 3. How much annual leave does a grade B nurse get? 4. How many hours a week does a nurse work? 5. What English language exam do you need to pass to work in the UK? 6. What grades can a staff nurse be? 7. What is the salary range for a staff nurse in the UK? 8. Search the word ‘nursing’ at the bookstore www.amazon.co.uk. What’s the first book that comes up? 	<p>لغة انجليزية 1 English Language I</p>

Important:

You can use the following links to search for information and ideas, and find help with vocabulary and other language aspects. You are encouraged to use any other similar online resources:

<https://www.oxfordreference.com>

<https://scholar.google.com>

<https://dictionary.cambridge.org>

[http://alexabe.pbworks.com/f/Dictionary+of+Medical+Terms+4th+Ed.+-\(Malestrom\).pdf](http://alexabe.pbworks.com/f/Dictionary+of+Medical+Terms+4th+Ed.+-(Malestrom).pdf)

Research Topic II:

“In English language, tenses play a significant role in constructing a meaningful sentence for the readers. **Tenses** are primarily categorized into past tense, present tense and future tense. The tenses are an important part of English grammar. It shows the time of an action or state of being that is usually shown by a verb. The verb ending is changed in order to show the present, past or future time. Hence, a tense act as a verb, so as to indicate what happen when.”

Conduct research of about 400 words on this topic, summarizing the following tenses in English Grammar. You have to provide examples for each and every tense usage:

1. Present Simple
2. Present continuous
3. Past simple

Important:

Don't copy and paste information from the internet. Formulate your example situations in your own words. Copied researches will be rejected.



Research Topic III:

“Vitamins are organic compounds that are needed in small quantities to sustain life. Most vitamins need to come from food.”

Conduct research of about 400 words on this topic by researching the following vitamins, defining them, and writing about why our body needs them, and what they are found in:

1. Vitamin E
2. Vitamin K
3. Vitamin A
4. Vitamin D

Important:

You can use the following links to search for information and ideas, and find help with vocabulary and other language aspects. You are encouraged to use any other similar online resources:

<https://www.oxfordreference.com>

<https://scholar.google.com>

<https://dictionary.cambridge.org>

[http://alexabe.pbworks.com/f/Dictionary+of+Medical+Terms+4th+Ed.-+\(Malestrom\).pdf](http://alexabe.pbworks.com/f/Dictionary+of+Medical+Terms+4th+Ed.-+(Malestrom).pdf)

Research Topic IV:

“The body needs many minerals; these are called essential minerals. Essential minerals are sometimes divided up into major minerals (macrominerals) and trace minerals (microminerals). These two groups of minerals are equally important, but trace minerals are needed in smaller amounts than major minerals. The amounts needed in the body are not an indication of their importance.”

Conduct research of about 400 words on this topic by

	<p>researching the following minerals, defining them, and writing about why our body needs them, and what they are found in:</p> <ol style="list-style-type: none"> 1. Potassium 2. Selenium 3. Calcium 4. Zink <p><u>Important:</u> You can use the following links to search for information and ideas, and find help with vocabulary and other language aspects. You are encouraged to use any other similar online resources:</p> <p>https://www.oxfordreference.com https://scholar.google.com https://dictionary.cambridge.org http://alexabe.pbworks.com/f/Dictionary+of+Medical+Terms+4th+Ed.-+(Malestrom).pdf</p>	
<p>Undergraduate_students@hotmail.com أ.م. د. امال الحسيني – ش 1</p>	<p>Choose <u>one only</u> of the following:</p> <p>- التعامل مع مغالطات التفكير خلال الأزمات على وسائل التواصل الاجتماعي.</p>	<p>التفكير الناقد Critical Thinking</p>
<p>drnaremanaly@yahoo.com د. ناريمان علي – ش 2</p>	<p>- استخدام مهارات الحل النقدي للمشكلات في اقتراح حلول إيجابية لمواجهة الأزمات.</p>	
<p>Samahothman163@yahoo.com د. سماح عثمان – ش 3</p>	<p>- عقبات التفكير النقدي وكيف يمكن تجاوزها .</p> <p>- دور التفكير النقدي في مواجهة الأساليب الدعائية والإعلامية المعادية للوطن.</p> <p>- توظيف مهارات التفكير النقدي في مواجهة الشائعات المغرضة على وسائل التواصل الاجتماعي.</p> <p><u>Subjects of research</u></p> <p>- Dealing with the fallacies of thinking during crises on social media.</p> <p>- Use the skills of critical problem solving to propose</p>	

	<p>positive solutions to crises.</p> <ul style="list-style-type: none"> - Obstacles to critical thinking and how to overcome them. - The role of critical thinking in facing propaganda and anti-national media. - Employing critical thinking skills in the face of rumors on social media. <p>Sujets de recherche</p> <ul style="list-style-type: none"> - Comment s'y prendre face à des pensées fallacieuses partagées sur les réseaux sociaux en période de crise. - Utiliser le potentiel de la pensée critique pour proposer des solutions positives permettant de faire face aux crises. - Les entraves de la pensée critique. Comment les dépasser. - Le rôle de la pensée critique face aux méthodes publicitaires et médiatiques hostiles à la patrie. - La mise en œuvre des compétences de la pensée critique pour combattre les rumeurs tendancieuses sur les réseaux sociaux. 	
<p><u>المستوي الاول: الفصل الدراسي الثاني</u></p>		
<p>وسيله التواصل</p>	<p>(Title) عناوين الابحاث المطروحه</p>	<p>المقررات (Subjects)</p>
<p>nisrenghallab@yahoo.com</p>	<p>Choose <u>one only</u> of the following:</p> <ol style="list-style-type: none"> 1. Anatomy of Human Glands. 2. Anatomy of Human Respiratory passages. 3. Anatomy of Human kidney and urethra considering differences Between male and Female Urethra. 4. Anatomy of Human Lymphatic System with Special 	<p style="text-align: right;">تشرين 2</p> <p>Anatomy II</p>

	<p>Hint on Anatomy of the Spleen.</p> <p>5. Anatomy of Human Brain with Special Hint on Anatomy of the Functional Areas of the Frontal Lobe the Brain.</p>	
<p>physio2nurs@gmail.com</p>	<p>Choose <u>one only</u> of the following:</p> <ol style="list-style-type: none"> 1. Thyroid Gland: Physiology, Disorders and Diseases. 2. Cortisol: Physiological Actions, Clinical Uses and Side Effects. 3. Calcium Homeostasis. 4. Renal Structure, Function and Handling of Different Ions. 5. Hypoxia Types and Clinical Implications. 	<p>فسيولوجي 2 Physiology II</p>
<p>شعبة 1 د منال نجم nola.negm@gmail.com</p> <p>شعبة 2 د سلمي يعقوب ddurval@ymail.com</p>	<p>Choose <u>one only</u> of the following:</p> <p><u>Research Topic I:</u></p> <p>“Diabetes mellitus, commonly known as diabetes, is a metabolic disease that causes high blood sugar. The hormone insulin moves sugar from the blood into your cells to be stored or used for energy. With diabetes, your body either doesn’t make enough insulin or can’t effectively use the insulin it does make. It is a disorder of metabolism causing excessive thirst and the production of large volumes of urine.”</p> <p>Conduct research of about 400 words on this topic, stating the different types of diabetes, its causes, and symptoms.</p> <p>Use the following links to search for information and find help with vocabulary and other language aspects. You are encouraged to use any other similar online resources:</p> <p>https://www.healthline.com/ https://www.oxfordreference.com/</p>	<p>لغة انجليزية 2 English Language II</p>

	<p>https://dictionary.cambridge.org https://scholar.google.com</p>	
	<p>Research Topic II: “Asthma is a medical condition of the chest that makes breathing difficult. Normally, with every breath you take, air goes through your nose and down into your throat, into your airways, eventually making it to your lungs. There are lots of small air passages in your lungs that help deliver oxygen from the air into your bloodstream. Asthma symptoms occur when the lining of your airways swell and the muscles around them tighten. Mucus then fills the airways, further reducing the amount of air that can pass through.”</p> <p>Conduct research of about 400 words on this topic, stating the causes of Asthma, its symptoms, and possible treatment.</p> <p>Use the following links to search for information and find help with vocabulary and other language aspects. You are encouraged to use any other similar online resources: https://www.healthline.com/ https://www.oxfordreference.com/ https://dictionary.cambridge.org https://scholar.google.com</p>	
	<p>Research Topic III: “Pain is a vital part of our body’s defenses and without it, we couldn’t survive. Pain happens when nerve endings on our skin and our internal organs send messages through the central nervous system to our brain.”</p> <p>Conduct research of about 400 words on this topic, stating the eight different types of pain and their definitions, degrees of</p>	

	<p>pain, and frequency of pain. You are also required to define referred pain, providing one example.</p> <p>Use the following links to search for information and find help with vocabulary and other language aspects. You are encouraged to use any other similar online resources:</p> <p>https://www.healthline.com/ https://www.oxfordreference.com/ https://dictionary.cambridge.org https://scholar.google.com</p> <p><u>Research Topic IV:</u> “Signs and symptoms are tools for making a diagnosis. On the other hand, syndromes are a set of physical conditions that show you have a particular disease or medical problem”</p> <p>Conduct research of about 400 words on this topic, differentiating between signs, symptoms, and syndromes, providing examples.</p> <p>Use the following links to search for information and find help with vocabulary and other language aspects. You are encouraged to use any other similar online resources:</p> <p>https://www.healthline.com/ https://www.oxfordreference.com/ https://dictionary.cambridge.org https://scholar.google.com</p> <p><u>Research Topic V:</u> “We change the word order to form a question with tenses that are formed with verb to be (past continuous and present continuous), verb to have (past perfect and present perfect), and with modal verbs (can, will, should, etc). On</p>	
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	<p>the other hand, we don't change the word order with tenses that are formed with verb to do (past simple and present simple)"</p> <p>Conduct research of about 400 words on this topic, explaining the interrogative/ question form in all these different tenses, providing examples.</p>	
<p>Zzhhaa77@hotmail.com ش 1</p> <p>Heba.ahmed2222@yahoo.com ش 2</p> <p>mishoibrahim43@gmail.com ش 3</p> <p>amalsaied19@yahoo.com ش 4</p> <p>Olaabdoh@yahoo.com ش 5</p> <p>mervatmeo@hotmail.com ش 6</p>	<p>Choose <u>one only</u> of the following:</p> <p>1- Design Nursing Care Plan Regarding the Following Health Problems (Fever-Vomiting-Pressure Ulcer-Constipation- Diarrhea).</p> <ul style="list-style-type: none"> - Introduction (short paragraph related to health problems as fever- vomiting- pressure ulcer- constipation- diarrhea). - Definition of fever- vomiting- pressure ulcer- constipation- diarrhea <p>In the form of table write the following:</p> <ul style="list-style-type: none"> - Actual or potential nursing diagnosis that include subjective and objective data - Patient's objectives include short- and long-term goals - Nursing implementation includes assessment- nursing actions- health teaching - Evaluation includes criteria that support problem solving <p>2- Role of the Nurse Regarding Levels of Illness Prevention.</p> <ul style="list-style-type: none"> - Introduction (discuss in a short paragraph; the importance of health promotion as a component of nursing practice). - Define topic key terms as: <ul style="list-style-type: none"> - Individual Health. - Health promotion - Disease prevention & health protection. 	<p>اساسيات التمريض ن Foundation of Nursing - Theory</p>

	<ul style="list-style-type: none"> - Dimensions of the individual Health. - Discuss five examples of individual beliefs and - Focus areas for healthy people (list at least 20 focus areas of a list of 28). - Discuss the three levels of illness prevention (primary, secondary & tertiary) and highlight the main goal of each one. - Discuss nursing role in illness prevention <p>3- Role of the Nurse Regarding Patient's and Environmental Safety.</p> <p>Introduction</p> <ul style="list-style-type: none"> - Definition of safety in health care - Importance of safety in health care - Factors affecting patient and environmental safety - International patient safety goals - Predisposing factors of unsafe health care environment - Requirements for patient's safety - Source of system errors - Role of nurse in patient safety and strategy to improve patient safety - Role of nurse in environmental safety and strategy to improve environmental safety <p>Application of infection control to promote patient safety</p>	
	<ul style="list-style-type: none"> - تستكمل الفترات التي كانت مقررة للتدريبات المعملية أو الإكلينيكية في الفصل الدراسي الثاني بعد انتهاء فترة تعليق الدراسة. - وجوب اجتياز الطلاب للامتحانات المعملية أو الإكلينيكية المنصوص عليها في الأئحة الداخلية للكلية <u>بعد استكمالهم</u> لتلك التدريبات. 	<p>اساسيات التمريض ع</p> <p>Foundation of Nursing - Laboratory</p>
<p>human2and4@gmail.com ش 2-4</p>	<p>Choose <u>one only</u> of the following:</p> <p>1. Communication skills:</p>	<p>التواصل والعلاقات الانسانية</p> <p>Communication and Human relations</p>

<p>humanrelation3@gmail.com ش 3</p> <p>humanr52020@gmail.com ش 5</p> <p>sabah.Elsisy@nursing.cu.edu.eg ش 6</p> <p>asmaa_eid37@yahoo.com ش 7</p>	<p>a. Personality and attitude effects b. Motivation c. Culture in communication d. Friendship, love and family communication e. Principles of public communication. f. Relationship between emotional intelligence and communication skills g. Communication with special group. h. Organizational communication</p> <p>2. Interviewing skills: a. Manage your career b. Personal skills and performing job interview c. How to perform well on job interviewing d. Interviewing persons with special needs e. Social intelligence and interview</p> <p>3. Team spirit and team work a. Achieve personal success. b. Professionalism. c. Leadership skills d. Time management. e. How to develop positive relationships f. team building.</p> <p>4. Self-awareness and self-concept a) Self-assertion b) Skills of negotiation. c) How to improve your self confidence d) Steps to build rapport and trust in relationship e) Emotional intelligence skills: receiving and expressing emotions f) Component of self-concept "development g) Values, attitudes and beliefs</p> <p>5. Conflict and Conflict Resolution</p>	
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	<p>a. Problem solving approach b. Creativity and conflict resolution c. Handle conflict and negotiation d. Decision making e. Ethical issues in conflict resolution</p>	
<p>Humanrightsg1@yahoo.com د شيماء علي - ش 1</p>	<p>Choose <u>one only</u> of the following:</p> <p>1. إنتهاك حقوق الطفل و تأثيرها على التنمية البشرية فى المجتمع 2. العنف ضد المرأة و تأثيرها على أفراد الأسرة و انتاجيتها بالمجتمع 3. مفهوم المجتمع لحقوق الفريق الصحى و المرضى 4. مشاركة المرضى فى الابحاث السريرية و اليات حماية حقوقهم 5. دور الاتفاقيات و المواثيق الدولية لحقوق الانسان فى حماية حقوق الاقليات 6. إهتمام الدولة بعناصر التنمية البشرية و تأثيرها على حماية حقوق الإنسان</p> <p>لِلنَّاطِقِينَ بِاللُّغَةِ الْإِنجِلِيزِيَّةِ :</p> <p>1. Violation of children`s rights and its impact on human development of society. 2. Violation against women and its impact on family members, and their productivity in the society. 3. Community perception of health team and patients` rights 4. Patient participation in clinical research and methods to protect their rights 5. The role of international human rights conventions and agreements in protecting the rights of minorities 6. Country interest in the human development elements and its impact on protecting human rights</p>	<p>حقوق الانسان Human Rights</p>
<p>Human_rights_4@yahoo.com د. منار احمد - ش 4</p>		
<p>Human_rights_5@yahoo.com د. منار احمد - ش 5</p>		
<p>Human.rights.G6@gmail.com د. محمد جمال</p>		
<p>Humanrightsection777@gmail.com د. محمد علي ش 7</p>		
<p>Humanrightsection888@gmail.com د. محمد علي ش 8</p>		
<p>المستوى الثانى : الفصل الدراسى الاول</p>		
وسيله التواصل	(Title) عناوين الابحاث المطروحه	المقررات (Subjects)
gomaaamel@yahoo.com	Choose <u>one only</u> of the following:	تمرير باطن، جراح، 1 ن

	<p>1- Nursing Management of Patients with Hypertension.</p> <ul style="list-style-type: none"> - Definition of hypertension - Incidence (global and national) - Regulatory mechanisms - Factors affecting blood pressure - The difference between upper and lower limb blood pressure - Classifications - Etiology - Clinical manifestations - Diagnostic evaluation - Management - Nursing process - The patient with hypertension <ul style="list-style-type: none"> o Assessment o Nursing diagnoses o Planning and implementation o Nursing interventions o Evaluation. 	<p>Medical -Surgical Nursing I - Theory</p>
	<p>2- Nutritional Assessment and Therapeutic Diet for Liver Disorders.</p> <ul style="list-style-type: none"> - Defining the following terms <ul style="list-style-type: none"> o Nutritional status o Optimal nutrition o Undernutrition o Overnutrition o Nutritional assessment - Purpose of nutritional assessment and nutritional screening - Factors affecting nutrition - Methods of nutritional assessment (ABCD) 	

	<ul style="list-style-type: none"> ○ Anthropometry ○ Biochemical/biophysical (laboratory) methods ○ Clinical methods ○ Dietary evaluation methods - Risk factors and clinical signs of malnutrition - Nursing interventions to promote optimal nutrition <p>Nutrition or therapeutic diet for patient with liver diseases or disorders</p> <p>3- Nursing Management for Patient Undergoing Bone Marrow Transplantation.</p> <ul style="list-style-type: none"> - Bone marrow transplantation (BMT) - The purpose of BMT - The types of BMT <ul style="list-style-type: none"> ○ Allogeneic ○ Autogeneic ○ Syngeneic - Harvesting the bone marrow - Preparative therapy - Administration - Post transplant - Complications - Nursing care of the bone marrow transplant patient - Health teaching - Impact <p>4- Nursing Management for Prevention/Controlling of Diabetes Mellitus Complications.</p> <ul style="list-style-type: none"> - Complications of diabetes mellitus I- Acute complications OR short term complications: <ul style="list-style-type: none"> 1- Hypoglycemia <ul style="list-style-type: none"> - Causes - Signs & symptoms 	
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	<ul style="list-style-type: none"> - Diagnosis - Management - Hypoglycemia treatment (unconscious) - Hypoglycemia nursing measures 2- Diabetic ketoacidosis (DKA) <ul style="list-style-type: none"> - Etiology - Clinical feature - Signs and symptoms - Diagnosis - Management of DKA - Prevention of DKA - Nursing care 3- Hyperglycemia hyperosmolar nonketonic syndrome (HHNK) <ul style="list-style-type: none"> - Precipitating factors - Signs and symptoms - Management - Nursing responsibility <p>II-Chronic complications or long-term complications:</p> <p>A- Macrovascular complications</p> <ul style="list-style-type: none"> - Cardiovascular disease - Atherosclerosis - Hypertension - Peripheral vascular disease <p>B-Microvascular complications</p> <ul style="list-style-type: none"> - Diabetic nephropathy - Diabetic retinopathy - Diabetic neuropathy <p>C-Other complications:</p> <ul style="list-style-type: none"> - Infection - Diabetic foot 	
	<p>5- Personal Protective Equipment (PPE) with Application in</p>	

	<p>New Covid19.</p> <ul style="list-style-type: none"> - Definition of Personal protective equipment - Importance of PEE - Types of PPE - OSHA standards - How to safely Don and Use and Remove PPE - PPE for standard precautions - Rational use of personal protective equipment for coronavirus disease (COVID-19) - Guidance on Personal Protective Equipment (PPE) To Be Used By Healthcare Workers during Management of Patients with coronavirus disease (COVID-19) Based World Health Organization 	
	<ul style="list-style-type: none"> - تستكمل الفترات التي كانت مقررة للتدريبات المعملية أو الإكلينيكية في الفصل الدراسي الثاني بعد انتهاء فترة تعليق الدراسة. - وجوب اجتياز الطلاب لامتحانات المعملية أو الإكلينيكية المنصوص عليها في الأئحة الداخلية للكلية <u>بعد استكمالهم</u> لتلك التدريبات. 	<p>تمريض باطنى جراحى 1 ع Medical -Surgical Nursing I - Practice</p>
<p>healthassess1234@yahoo.com</p>	<p>Choose <u>one only</u> of the following:</p> <ol style="list-style-type: none"> 1- Complete health assessment using IHOPE approach and applied physical examination techniques for skin assessment. 2- Complete health assessment using IHOPE approach and applied physical examination techniques for eye assessment. 3- Complete health assessment using IHOPE approach and applied physical examination techniques for ENT assessment (ear, nose, and throat). 4- Complete health assessment using IHOPE approach and applied physical examination techniques for liver assessment. 	<p>التقييم الصحى Health Assessment</p>

	<p>5- Complete health assessment using IHOPE approach and applied physical examination techniques for thyroid assessment.</p> <p>ملحوظة: - تستكمل الفترات التي كانت مقررة للتدريبات المعملية أو الإكلينيكية في الفصل الدراسي الثاني بعد انتهاء فترة تعليق الدراسة. وجوب اجتياز الطلاب لامتحانات المعملية أو الإكلينيكية المنصوص عليها في الأئحة الداخلية للكلية بعد استكمالهم لتلك التدريبات.</p>	
<p>daliaazmy80@gmail.com</p>	<p>Choose <u>one only</u> of the following:</p> <ol style="list-style-type: none"> 1. Hypertension as a complication of obesity 2. Type 2 diabetes as a complication of obesity 3. Metabolic syndrome 4. Gastric mucosal barrier and mechanism of secretion of HCL with their relation to pathophysiology of peptic ulcer 5. Manifestations of liver cell failure with an emphasis on coagulation disorders 6. Manifestations and management of incompatible blood transfusion. 	<p>باطوفسيولوجي Pathophysiology</p>
<p>mohamedsharkawy@cu.edu.eg</p>	<p>Choose <u>one only</u> of the following:</p> <ol style="list-style-type: none"> 1. Role of ACE inhibitors in hypertension patients with diabetes 2. Succinylcholine versus non depolarizing neuromuscular blockers 3. Management of COVID-19 critically ill patient in ICU 4. Organophosphorus poisoning 5. Drugs acting on nuclear receptors 	<p>ادوية Pharmacology</p>
<p>Hanan_ebr2014@yahoo.com</p>	<p>Choose <u>one only</u> of the following:</p>	<p>علم نفس</p>

	<p style="text-align: center;">1. Emotional intelligence</p> <p><u>Out lines:</u> Introduction - Definition - Advantages - Emotional intelligence models - Applicability of emotional intelligence in nursing - Conclusion – References.</p> <hr/> <p style="text-align: center;">2. Learning styles</p> <p><u>Out lines:</u> Introduction - Definition - Different types of learning styles - The role of learning styles in teaching/learning process - Importance of learning styles in nursing education - Conclusion – References.</p> <hr/> <p style="text-align: center;">3. Self-awareness:</p> <p><u>Out lines:</u> Introduction - Definition - Developmental aspects of self-awareness - Levels of self-awareness - Importance of self-awareness - How to increase self-awareness - Barriers to knowing self - Factors that affect self-awareness - Conclusion – References.</p> <hr/> <p style="text-align: center;">4. Critical thinking</p> <p><u>Outline:</u> Introduction - Definition - what is the purpose of critical thinking - Critical thinking skills - Development stages of critical thinking - How & where is critical thinking being applied - critical thinking in nursing process and education - Conclusion – References.</p> <hr/> <p style="text-align: center;">5. Group Influence</p> <p><u>Out lines:</u> Introduction - Definition of: group, group affect, groupthink, groupshift, deindividuation, group influence - What is reference group - How groups influence individual behavior - Types of reference group influence - reference group influence on opinion expression - Factors that influence conformity to group</p>	<p style="text-align: center;">Psychology</p>
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- Conclusion - References.		
<u>المستوى الثاني : الفصل الدراسي الثاني</u>		
وسيله التواصل	عناوين الابحاث المطروحه (Title)	المقررات (Subjects)
<p>dr.hanansaber306@gmail.com ش1</p> <p>Shimaaraafat4444@gmail.com ش2</p> <p>nursing9877@gmail.com ش3</p> <p>research.nursing2020@yahoo.com ش4</p> <p>liliane_alex@hotmail.com ش5</p> <p>Sanaalotfy286@gmail.com ش6</p>	<p>Choose <u>one only</u> of the following:</p> <p>1- Nursing Management for Patient with Complicated Burn Injury.</p> <p>Mr. A. is 46 years old, he was struggled and shouted loudly; admitted to the burn department; with full thickness burn injury in circumferential right arm and anterior chest. The burned area is painful red with blisters. Nursing assessment reported; height=180 cm, weight 75kg, temp=38C. BP=80/50mmHg, P=120bt/min, Resp =20br/min. He complains from dyspnea, cough, calf muscles pain, intermittent bowel sound, urine output=15 mL/h and ventricular dysrhythmia. Lab. Investigations; was random bl. Sugar=350mg/dl, Serum K=7.5mEq/L and Hgb=9 mg/dl. Escharotomy and Graft of the burned area are needed. Ringer lactate, cimetidine 40mg 1 amp/ 12hr, Kantrex 1gm/12hr, Ativan 1 tap/night and morphine IV PRN, Gentamicin sulfate cream/ 8 hrs. 3 days later of his admission; he developed new unrelated burn symptoms of (dry cough, general malaise, persistent headache; intolerable temp of 40C over days) through nursing assessment Mr. A. mentioned that he was in contact with his brother who has COVID-19.</p> <p>Read carefully the situation; before answering the research questions: <u>*List all references you use.</u></p> <p>1- In form of table; write your comment on Mr. A. laboratory investigations (Normal or not and interpret its meaning).</p>	<p style="text-align: right;">تمريض باطنى جراحى 2 ن</p> <p>Medical -Surgical Nursing II- theory</p>



	<p>2- Only list in priority all actual problems in form of nursing diagnosis; <i>of (bio-psycho-social approach).</i></p> <p>3- Only list in priority all potential problems in form of nursing diagnosis; <i>of (bio-psycho-social approach).</i></p> <p>4- In form of table write main (group, action, main complication and its main nursing management) regarding all mentioned medications.</p> <p>5- Write comprehensive COVID-19 guideline for Mr. A. and care giver (During and after hospitalization).</p> <p>6- Write a specific Nursing action for Mr. A; (pre-during and after Skin Graft) in priority.</p> <p>7- Based on Mr. A. health condition; formulate comprehensive discharge plan; including; (self-care, nutrition, medication regimen, follow up, work).</p> <p>8- Search within the last 5 years of scientific NURSING articles with references, nursing management for patients with burn injury (Firstly read; then <i>write in your own words</i>) aim, benefits and conclusion of that research *attach a copy of this article (<i>one article is required</i>).</p>	
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2- Nursing Management for Patient with Complicated Neurological Disorder.

Mrs. L, is 40-years old; software engineering, was admitted to orthopedic department; her colleague mentioned that Mrs. A. lost her consciousness, then twisted her ankle involuntary and fall on the stairs; had jerking movement for a minute, her left leg was injured; then the bone penetrated the skin; she remained drowsy, making incomprehensible sounds and does not open her eyes. Indwelling urinary catheter was inserted; but the urine was cloudy with offensive odor. One hour later Mrs. L was able to follow commands, respond to localized pain and open her eyes spontaneously, but; disorientated of place and time. She has a history of epilepsy and uncontrolled diabetes mellitus, she is on depakene (tablet) 750 mg/day and Lantus S.c. Insulin 20 Unit/day. But she is not adhered to her medication. Additionally the physician prescribed; cephalosporin 1gm twice/day over 5 days. Nursing assessment reported; her/ height=160cm, weight=100kgs. Temp=37.8C, Resp=30 br/min & Bp=140/90 mm. Hg. Lab. investigations; urea=50ml/dl, Creatinine=2ml/dl ESR=35mm/hr. BUN= 25mg/dl.

Read carefully the situation; before answering the research questions: *List all references you use.

- 1- **In form of table; write your comment** on Mrs. L. **laboratory investigations** (Normal or not and interpret its meaning).
- 2- **Only List** in priority **all actual problems** in form of nursing diagnosis; *of (bio-psycho-social approach).*
- 3- **Only List** in priority **all potential problems** in form of nursing diagnosis; *of (bio-psycho-social approach).*
- 4- **In form of table** write main (group, action, main complication and its main nursing management) regarding **all mentioned medications.**

	<p>5-: a) Mention Mrs. L. fracture's type with rational of your answer.</p> <p>b) Interpret Mrs. L. Glasgow coma scale based on the given data with rational.</p> <p>6- Write a specific Nursing action for Mrs. L; (pre-during and after epilepsy attack) in priority.</p> <p>7-Based on Mrs. L. health condition; formulate comprehensive discharge plan; including; (self-care, nutrition, medication regimen, follow up, work).</p> <p>8- Search within the last 5 years of scientific NURSING articles with references, nursing management for patients with Urinary tract infection (Firstly read; then write in your own words) aim, benefits and conclusion of that research *attach a copy of this article (<i>one article is required</i>).</p>	
	<p>3- Nursing Management for Patient with Advanced Blood Disorder.</p> <p>Mr. M. is 48 years old, driver, and smoker, admitted to the hospital with fever, bone pain, fatigue, shortness of breath, pale skin, repeated infections, easy bruising, and frequent epistaxis. His assessment revealed; Temp=38.5C., P=112 bt. /min. Resp= 28 breath /min &BP=110/75 mmhg, Marked petechia and scattered purpura allover his body. His Lab investigations was; WBCs=30x10⁹/L, Hb =6.8g/dl, PLT=80.000 mcl., bone marrow investigation study shown up; more than 20% of myeloblasts cells with confirmed diagnosis of acute myeloid leukemia (AML). Before starting allogeneic stem cells transplantation; massive doses of: Chemotherapy for him; over 7 days for remission (Cytarabine 100 mg/m² IV/12 hours , Doxorubicin 20 mg/m²/weekly); Dolophine 2.5 mg/12hr and oxygen nasal cannula therapy 9L. and 450 ml of whole blood transfusion</p>	

	<p>once. After treatment completion, Mr. M. complained from multiple open buccal mucosa lesions, dysphagia, loose stool, nausea and vomiting headache, muscles pain, weakness and loss of balance.</p> <p>Read carefully the situation; before answering the research questions: <u>*List all references you use</u></p> <p>1- In form of table; write your comment on Mr. M. laboratory investigations (Normal or not and interpret its meaning).</p> <p>2- Only list in priority all actual problems in form of nursing diagnosis; <i>of (bio-psycho-social approach).</i></p> <p>3- Only List in priority all potential problems in form of nursing diagnosis; <i>of (bio-psycho-social approach).</i></p> <p>4- In form of table write main (group, action, main complication and its main nursing management) regarding all mentioned medications.</p> <p>5- Formulate comprehensive nursing care plan for Mr. M. whom undergoing allogeneic stem cells transplantation (before, during, and after transplantation) in priority.</p> <p>6- Write a specific Nursing action for Mr. M; (pre-during and after blood transfusion) in priority.</p> <p>7-Based on Mr. M. condition; formulate comprehensive discharge plan for Mr. M. including; (self-care, nutrition, medication regimen, follow up, work).</p> <p>8- Search within the last 5 years of scientific NURSING articles with references, nursing management for patients with acute myeloid leukemia (Firstly read; then write in your own words) aim, benefits and conclusion of that research *attach a copy of this article (<i>one article is required</i>).</p>	
	<p>- تستكمل الفترات التي كانت مقررة للتدريبات المعملية أو الإكلينيكية في الفصل الدراسي الثاني بعد انتهاء فترة تعليق الدراسة.</p> <p>- وجوب اجتياز الطلاب للامتحانات المعملية أو الإكلينيكية المنصوص</p>	<p>تمريض باطنى جراحى 2 ع Medical -Surgical Nursing II-</p>

	عليها في الأئحة الداخلية للكلية <u>بعد استكمالهم</u> لتلك التدريبات.	Practice
mervatoemy@gmail.com	<p>Choose <u>one only</u> of the following:</p> <ol style="list-style-type: none"> 1- Nutrition in Cardiovascular: Definition, Indication and Recommendations. 2- Nutrition in Diabetes: Definition, Indication and Recommendations. 3- Nutrition in Cancer: Definition, Indication and Recommendations. 4- Nutrition in GIT: Definition, Indication and Recommendations. 	<p>تغذية تطبيقية</p> <p>Applied Nutrition</p>
<p>Khadraa.assistant2010@gmail.com 1 د. خضراء محمد ش manalelsawy@gmail.com 3 د. منال الصاوي – ش Monahgazy37@yahoo.com 5 د. منى عبد الكريم ش afafibra@yahoo.com 6 د. عفاف ابراهيم ش Rehaaa2@yahoo.com 7 د. ریحاب فؤادش Dr.basmaosman2020@gmail.com 8 د. بسمة محمد ش</p>	<p>Choose <u>one only</u> of the following:</p> <ol style="list-style-type: none"> 1- Design health education program about breast self-examination following the steps of health education process. The research should contain the following parts: <ol style="list-style-type: none"> 1- Assessment: (include the following items): <ul style="list-style-type: none"> - Learner’s characteristics. - learning needs. - Readiness to learn. - Learning styles. 2- Planning: (include the following items): <ul style="list-style-type: none"> - Write purpose (statement of significance/statistics related to topics). - Write goal for teaching session. - Course / program content outlines: A. Objectives: (Cognitive; psychomotor and affective). B. Content outlines: <ul style="list-style-type: none"> - Introduction 	<p>استراتيجية التعليم والتثقيف الصحي</p> <p>Learning strategies and health education</p>

	<ul style="list-style-type: none"> - Definition of breast self-examination - Importance of breast self-examination - Best time to do breast self-examination - Steps of breast self-examination - Demonstration of breast self-examination (Include illustrative pictures) - When to seek medical advice. <p>C. Teaching methods including advantages and disadvantages of each one</p> <p>D. Media including advantages and disadvantages of each one</p> <p>E. Evaluation (Type)</p> <p>3- Implementation: (include the Content in details, Implement teaching plan).</p> <p>4- 4. Evaluation: (include Examples of evaluation method/ & its suitable types).</p> <p>5- References.</p>	
	<p>2- Design health education program about first aid of fractures, following the steps of health education process. The research should contain the following parts:</p> <p>1- Assessment: (include the following items):</p> <ul style="list-style-type: none"> - Learner's characteristics. - learning needs. - Readiness to learn. - Learning styles. <p>2- Planning: (include the following items):</p> <ul style="list-style-type: none"> - Write purpose (statement of significance/statistics related to topics). - Write goal for teaching session. - Course / program content outlines: 	

	<p>A. Objectives: (Cognitive; psychomotor and affective). B. Content outlines:</p> <ul style="list-style-type: none"> - Introduction - Definition of fracture - Definition of first aid Importance of 1st aid of fracture - Types of fracture - Steps of 1st aid - Demonstration of 1st aid of fracture (include pictures) - When to seek medical advice <p>C. Teaching methods including advantages and disadvantages of each one D. Media including advantages and disadvantages of each one. E. Evaluation (Type)</p> <p>3- Implementation: (include the Content in details, Implement teaching plan). 4- 4. Evaluation: (include Examples of evaluation method/ & its suitable types). 5- References</p>	
	<p>3- Design health education program about Corona Virus (COVID 19) ,following the steps of Health education process. The research should contain the following parts:</p> <p>1. Assessment: (include the following items):</p> <ul style="list-style-type: none"> - Learner’s characteristics. - learning needs. - Readiness to learn. - Learning styles. <p>2. Planning: (include the following items):</p> <ul style="list-style-type: none"> - Write purpose (statement of significance/statistics related to topics). - Write goal for teaching session. - Course / program content outlines: 	

	<p>A. Objectives: (Cognitive; psychomotor and affective).</p> <p>B. Content outlines:</p> <ul style="list-style-type: none"> - Introduction - Definition of Corona virus. - Signs and symptoms of Corona virus. - Prognosis of Corona virus. - Prevention of Corona virus. - Demonstration of Hand washing and steps of prevention (include pictures). - When to seek medical advice. <p>C. Teaching methods including advantages and disadvantages of each one</p> <p>D. Media including advantages and disadvantages of each one.</p> <p>E. Evaluation (Type)</p> <ol style="list-style-type: none"> 3. Implementation: (include the Content in details, Implement teaching plan). 4. Evaluation: (include Examples of evaluation method/ & its suitable types). <p>References.</p>	
<p>Abdeltawab.gira@cu.edu.eg</p>	<p>تم رفع الملفات الخاصة بابحاث مقرر الاحصاء منفصله.</p>	<p>مبادئ احصاء Statistics</p>
<p>appliedpharma2020@gmail.com</p>	<p>Choose <u>one only</u> of the following:</p> <ul style="list-style-type: none"> - Cardiac glycoside. - Oral Anticoagulants. - Parenteral anticoagulants. - Antiplatelets. - Fibrinolytics. <p><u>For any topic or drugs, the following should be discussed:</u></p> <ul style="list-style-type: none"> - Mechanism of action. - Uses. - Side effects. 	<p>ادوية تطبيقية Applied pharmacology</p>

	<ul style="list-style-type: none"> - Contraindications. - Drug interactions. - Nurse considerations during use of the drug. - Patient education about how to use the drug. 	
Shreezyad17@yahoo.com د. شيرين جابر ش 7-1	Choose <u>one only</u> of the following: 1- Factors affecting ethical principles of nursing documentation 2- Negligence and malpractice and its relation to patient safety. 3- Nurses rights and responsibilities 4- Nurses ability to make an ethical decisions 5- Factors influencing nursing commitment to ethical principles	النواحي القانونية والاخلاقية في التمريض Ethical and legal aspects of nursing
Ethical issues nur 5@yahoo.com د. منار ش 5		
Nursingethics3@gmail.com د. محمد على ش 3		
Ethics.G8@gmail.com د. محمد جمال ش 8		
Ethicss.G6@gmail.com د. احمد عبد الرحمن ش 6		
المستوى الثالث: الفصل الدراسي الاول		
شعبة 1 د مروة حجازي miramzakarya2005@gmail.com شعبة 2 د. هانم عبدالله mariommahmoud38@gmail.com شعبة 3 د. إيمان عبدالفتاح dreman32015@yahoo.com	Please, choose <u>one of the following sixteen</u> medical, surgical, high risk neonates and health promotion contents; for the chosen title of research write the following (from the book or any reliable source): <ul style="list-style-type: none"> - Definition, - Defining characteristics, - Assessment of child, nursing diagnoses, medical and nursing management. Medical Disorders: 1. Acute upper and lower respiratory tract infection. 2. Congenital heart defects and rheumatic heart disease.	ترميز اطفال ن Pediatric Nursing - Theory

	<ol style="list-style-type: none"> 3. Acute glomerulonephritis, nephrotic syndrome and insulin dependent diabetes mellitus. 4. Diarrheal disease and dehydration, protein energy malnutrition, vitamin D deficiency and obesity. 5. Hemolytic anemias and leukemia. 6. Communicable diseases <p><u>Surgical Disorders:</u></p> <p><u>Congenital anomalies of:</u></p> <ol style="list-style-type: none"> 7. Gastrointestinal tract (GIT). 8. Central nervous system (CNS). 9. Genitourinary tract (GUT). <p><u>High Risk Neonates:</u></p> <ol style="list-style-type: none"> 10. Prematurity. 11. Newborn infections. 12. Neonatal hyperbilirubinemia. 13. Respiratory distress syndrome (RDS). <p><u>Health promotion:</u></p> <ol style="list-style-type: none"> 14. Lactation management, infant nutrition (complimentary feeding), different values and functions of play. 15. Injury prevention from infancy to adolescence. 16. Pain and ethical issues when caring for hospitalized children. 	
	<p>- تستكمل الفترات التي كانت مقررة للتدريبات المعملية أو الإكلينيكية في الفصل الدراسي الثاني بعد انتهاء فترة تعليق الدراسة.</p> <p>- وجوب اجتياز الطلاب للامتحانات المعملية أو الإكلينيكية المنصوص عليها في الأئحة الداخلية للكلية بعد استكمالهم لتلك التدريبات.</p>	<p>تمريض اطفال ع</p> <p>Pediatric Nursing - Practice</p>

fatma.shoeib@yahoo.com

Choose one only of the following:

1- Acutely and critically ill diabetic patients are at great risk for life-threatening complications of these is diabetic ketoacidosis (DKA) which is associated with alteration in acid-base, fluid, and electrolyte disturbances. Therefore, they require careful assessment and management

Please write a research article that covers the following:

- 1- Pathophysiology and manifestations of DKA
- 2- Effect of DKA on acid base status and fluid status.
- 3- Manifestations and diagnosis of acid base imbalance among diabetic patients.
- 4- Types of assessment needed and expected assessment findings
- 5- Medical and nursing management of DKA
- 6- Fluid replacement for patients with DKA
- 7- Dietary recommendation for diabetic critically ill patients
- 8- Draw a nursing care plan for management of patients with DKA

2- Post traumatic injury patients experience many life-threatening conditions that affect their outcomes. They are at great risk for alteration in fluids and acid-base status.

Write a research article that covers the following:

1. Pathophysiology and classification of trauma
2. The effect of traumatic injury on patient's fluid and acid base status
3. Types of assessment needed and expected assessment findings for post traumatic injury patients
4. Principles of triage management for post traumatic injury patients
5. Fluid resuscitation for post traumatic injury patients

	<ol style="list-style-type: none"> 6. Complications associated with major trauma 7. Hemodynamic monitoring of post traumatic injury patients 8. Suggest a nursing care plan for management of a patient with major abdominal trauma. 	
	<p>3- A patient admitted to the ER with sudden onset of severe headache; numbness and weakness of one side of the body with trouble speaking and confusion. Diagnostic procedures were done and revealed acute stroke.</p> <p><u>Write a research article that covers the following:</u></p> <ol style="list-style-type: none"> 1. Pathophysiology, classification and manifestations of stroke 2. The effect of stroke on patient's acid base status 3. Types of assessment needed and expected assessment findings for this patient 4. Management modalities of ischemic stroke 5. Common ICU medications used for management of this patient including actions, indications, side effects and nursing consideration 6. The needed assessment data to decide the modality of nutritional support. 7. The importance and components of rehabilitation after stroke 8. Suggest a nursing care plan for management of a patient with stroke 	
	<p>4- Shock is a life-threatening medical condition and is a medical emergency that results from compromised body circulation. It can result in multi-organ dysfunction (MOD) and death if not immediately detected and treated.</p> <p><u>Write a research article that covers the following:</u></p> <ol style="list-style-type: none"> 1. Pathophysiology and Classification of shock 2. Etiology and clinical manifestations of the main types of 	

	<p>shock.</p> <ol style="list-style-type: none"> 3. Overview of shock stages and expected assessment findings 4. Effect of shock on patient's fluid, electrolytes and acid base status. 5. The association between shock and occurrence of multiple organ dysfunction syndrome (MODS) 6. Medical management of a patient in shock with emphasis on drugs needed, dose, route, and nursing considerations. 7. Evidence based practices for management of a patient with septic shock 8. Suggest a nursing care plan for management of a patient with different types of shock 	
	<p>5- A patient admitted to the ER complaining of hematemesis and melena. Assessment revealed that BP: 80/50 mmHg, HR: 130 b/min, with the following rhythm strip:</p>  <p><u>Write a research article that covers the following:</u></p> <ol style="list-style-type: none"> 1. Analyze the provided ECG rhythm focusing on P. wave, QRS, heart rate, and regularity of the rhythm. 2. Types of assessment needed and expected assessment findings for this patient 3. The effect of experienced symptoms on patient's, fluids, electrolytes, and acid base status 4. Diagnostic and management modalities for this patient 5. Common ICU medications used for management of this patient including actions, indications, side effects and nursing consideration 	

	<p>6. The expected complications with rational</p> <p>7. Dietary recommendation for this patient</p> <p>8. Suggest a nursing care plan for management of a patient with upper GIT bleeding</p>	
	<p>- تستكمل الفترات التي كانت مقررة للتدريبات المعملية أو الإكلينيكية في الفصل الدراسي الثاني بعد انتهاء فترة تعليق الدراسة.</p> <p>- وجوب اجتياز الطلاب للامتحانات المعملية أو الإكلينيكية المنصوص عليها في الأئحة الداخلية للكلية بعد استكمالهم لتلك التدريبات.</p>	<p>تمريض الطوارئ ع Emergency Nursing- Practice</p>
<p>شعبة 1 د. أسماء محفوظ asmamahfouz20@gmail.com</p>	<p>Choose <u>one only</u> of the following:</p> <p>1. Developmental theories in one stage of growth (from birth to adolescent): Included content outlines:</p> <ul style="list-style-type: none"> - Psychosocial theory. - Cognitive theory. - Psychosexual theory. - Moral theory. 	<p>مراحل النمو والتطور في مراحل الحياة Growth and development across life span</p>
<p>شعبة 2 د. هدي احمد hodahosameldein@gmail.com</p>	<p>2. Physical growth and language development in three stages Included content outlines:</p> <ul style="list-style-type: none"> - Infant stage - Toddler stage - Preschool stage. 	
	<p>3. Behavioral problems that expected to occur in three stages and the nurse guidance to the parent in each problem Included content outlines:</p> <ul style="list-style-type: none"> - Preschool stage - School stage - Adolescent stage 	

	<p>4. Role of the nurse in promoting health of children in three stages of growth (from birth to adolescent): Included content outlines:</p> <ul style="list-style-type: none"> - Health promotion regarding to nutrition, sleep, activity, accident prevention, vaccination, physical care....etc. <p>5. Discuss Maslow's Hierarchy of basic human needs across adulthood stages Included content outlines:</p> <ul style="list-style-type: none"> - Early adulthood - Middle adulthood - Late adulthood 	
<p>dr.amany.info@gmail.com د. امانى سلامه</p> <p>nursinformatics2@gmail.com د. محمد على</p> <p>maalyzayed2020@yahoo.com د. معالى زايد</p>	<p>Choose <u>one only</u> of the following:</p> <ol style="list-style-type: none"> 1. Distance learning. 2. Computer managed Learning (learning management system LMS). 3. Virtual learning - Virtual Library. 4. Uses, benefits & barriers of applying nursing informatics in research & evidence. 5. Assessment of ethical & legal issues for using nursing informatics in health care organization 	<p>المعلوماتية فى التمريض Nursing informatics</p>
<p><u>المستوى الثالث: الفصل الدراسى الثانى</u></p>		
<p>وسيله التواصل</p>	<p>(Title) عناوين الابحاث المطروحه</p>	<p>المقررات (Subjects)</p>
<p>Walaamahmoud299@gmail.com د. ولاء محمود ش2</p>	<p>Choose <u>one only</u> of the following:</p> <ul style="list-style-type: none"> - Hormonal contraceptives. - Non-pharmacological pain relief during labor. - Nutrition during pregnancy. 	<p>تمريض صحة الام وحديثى الولادة ن Maternity and newborn health nursing – theory</p>
<p>Dawod_m3@yahoo.com د. امل داود ش1</p>		

	<ul style="list-style-type: none"> - Maternal hypertension during pregnancy. - Postpartum complications. 	
	<ul style="list-style-type: none"> - تستكمل الفترات التي كانت مقررة للتدريبات المعملية أو الإكلينيكية في الفصل الدراسي الثاني بعد انتهاء فترة تعليق الدراسة. - وجوب اجتياز الطلاب للامتحانات المعملية أو الإكلينيكية المنصوص عليها في الأئحة الداخلية للكلية بعد استكمالهم لتلك التدريبات. 	<p>تمريض صحة الام وحديثى الولادة ع Maternity and newborn health nursing - Practice</p>
<p>researchnur1234@yahoo.com</p>	<p>Choose <u>one only</u> of the following:</p> <ol style="list-style-type: none"> 1- Compliance with Standard Precautions Among Operating Room Nurses at a University Hospital, Egypt 2- Effect of a Designed Teaching Program on Safe Handling of Chemotherapy among Nurses in a Selected Oncology Setting Cairo-Egypt 3- Hand Hygiene Practice and Personal Protective Equipment Use among Nurses in Hemodialysis Units: Factors Affecting Compliance 4- Effect of Buerger Exercises on Improving Peripheral Circulation of the Lower Extremities among Patients with Type 2 Diabetes Mellitus at Selected University Hospital–Egypt 5- Assessment of Self-Care Practice of Patients on Maintenance Hemodialysis at Cairo University Hospitals. 6- Impact of Obesity on Selected Parameters among Patients with Chronic Obstructive Pulmonary Disease. 7- Effect of Nutritional Formula on Fatigue Among Patients With Advanced Lung Cancer at a University Hospital-Egypt. 	<p>البحث فى التمريض Nursing research</p>

yousriaseloma@gmail.com

Choose one only of the following:

1- Mechanical ventilation plays a role in survival of critically ill patients especially those suffering from ARDS. Therefore they require careful assessment and management.

Please write a research article that covers the following:

- 1- Pathophysiology and manifestations of ARDS
- 2- Effect of ARDS on acid base status
- 3- Types of assessment needed and expected assessment findings
- 4- Management modalities of ARDS
- 5- The recommended type of mechanical ventilation with rational
- 6- Criteria for connecting, and disconnecting a patient with ARDS from mechanical ventilator,
- 7- Evidence based practices to prevent ventilator-associated complications
- 8- Draw a nursing care plan for management of patients with ARDS.

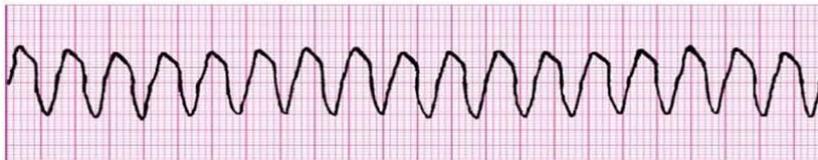
2- A patient admitted to the ICU with severe chest pain, dizziness, diffuse sweating, nausea, vomiting. A 12 leads ECG was done and showed ST segment elevation in leads II, III, AVF. An arterial blood sample was obtained and Mr. A's ABG data were as follows: PH=7.30, PCO₂= 37 mmHg, PaO₂= 58 mmHg, HCO₃⁻ = 20 mEq/L.

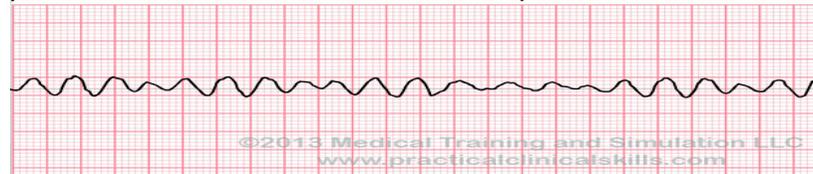
Write a research article that covers the following:

- 1- Effect of experienced symptoms on hemodynamic variables of the above patient
- 2- The expected acid base imbalance among this patient.
- 3- Types of assessment needed and expected assessment findings

تمريض حالات حرجة ن

Critical care nursing - theory

	<p>4- The needed laboratory investigations, with emphasis on the most accurate indicator that could help to confirm the diagnosis</p> <p>5- The immediate medical and nursing intervention for the above patient.</p> <p>6- Recommended reperfusion strategy / intervention, purpose, patient's preparation, nursing care during and after the intervention, and expected complications.</p> <p>7- Pharmacological management with emphasis on drug class, action, indications, side effects and nursing considerations.</p> <p>8- Design a nursing care plan for this patient considering the main priority nursing diagnosis.</p> <p>3- A patient brought to the emergency department by bystanders. On arrival, he was connected to ICU monitor and the following rhythm was seen, with no pulse.</p>  <p><u>Write a research article that covers the following:</u></p> <ol style="list-style-type: none"> 1- The needed other assessment data with emphasis on the type of assessment 2- The immediate management for the above patient with rational 3- Effect of irregular or no heart beats on acid base status <p>After your intervention, the patient showed the following rhythm</p>	
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- 4- The needed intervention based on the latest guideline.
 - 5- Pharmacologic management for this patient with emphasis on drug name, action, dose, route, and side effects.
 - 6- The needed laboratory investigations with rational
- The doctor decided mechanical ventilation for the above patient after return of circulation.**
- 7- The benefits of mechanical ventilation for this patient and methods of preventing ventilator-associated complications.
 - 8-Suggest a nursing care plan for management of patient

4- A patient admitted to the ICU with sudden left sided weakness and imbalance followed by decreased level of consciousness. CT scan was done and showed no hemorrhage and CT angiography showed mid-basilar artery occlusion, and his diagnosis was ischemic stroke. Assessment revealed that: GCS: 6/15, Bp: 80/50 mm/Hg His, PH: 7.30, Paco2: 55, HCO3: 24.

Write a research article that covers the following:

- 1- Pathophysiology, classification and manifestations of stroke
- 2- The effect of stroke on patient's acid base status
- 3- Types of assessment needed and expected assessment findings for this patient
- 4- Management modalities of ischemic stroke
- 5- Common ICU medications used for management of this patient including actions, indications, side effects and nursing consideration
- 6- The needed assessment data to decide the modality of nutritional support.
- 7- The importance and components of rehabilitation after stroke
- 8- Suggest a nursing care plan for management of a patient with stroke

5- Acid–base disturbances are very common in critically ill, particularly in patients receiving mechanical ventilation. Therefore, assessment and careful management are needed.

Please write a research article that covers the following:

- 1- The possible acid base imbalances that occur in mechanically ventilated patients with rational.
- 2- Causes, manifestations, diagnosis of each type of acid base imbalance.

	<p>3- Medical and nursing management of acid base imbalances</p> <p>4- Criteria for connecting, and disconnecting a patient from mechanical ventilation.</p> <p>5- Types of assessment needed and expected assessment findings</p> <p>6- Hemodynamic monitoring of critically ill mechanically ventilated patients</p> <p>7- Evidence based practices to prevent ventilator-associated complications</p> <p>8- Draw a nursing care plan for management of mechanically ventilated patients.</p>	
	<p>- تستكمل الفترات التي كانت مقررة للتدريبات المعملية أو الإكلينيكية في الفصل الدراسي الثاني بعد انتهاء فترة تعليق الدراسة.</p> <p>- وجوب اجتياز الطلاب للامتحانات المعملية أو الإكلينيكية المنصوص عليها في الأئحة الداخلية للكلية بعد استكمالهم لتلك التدريبات.</p>	<p>تمريض حالات حرجة ع</p> <p>Critical care nursing - Practice</p>
<p>Lely_jesus@yahoo.com</p>	<p>Choose <u>one only</u> of the following:</p> <p>1- Acupressure.</p> <p>2- Reflexology.</p> <p>3- Herbal medicine.</p> <p>4- Aroma therapy.</p>	<p>اختياري (طب بديل)</p> <p>Complementary and alternative healing modalities</p>
<p>manalelsawy@gmail.com د. منال الصاوي – ش 1</p> <p>Khadraa.assistant2010@gmail.com د. خضراء ش 3</p>	<p>Choose <u>one only</u> of the following:</p> <p>1- “Solid Waste management is a significant health problem and lead to polluted living environment if not disposed safely and appropriately”. Discuss solid waste management process covering the following parts:</p> <ul style="list-style-type: none"> - Introduction about solid waste & solid waste management. - Sources of solid waste. - Classifications of solid Waste. 	<p>اختياري (الدراسات البيئية)</p> <p>Environmental studies</p>

	<ul style="list-style-type: none"> - Solid waste management steps (process). - Negative effects of solid waste on human and environment. - Environmental law and solid waste management. - Technology and solid waste management. - Community Participation in Solid Waste Management - Support research topic with statistics and graphs. <p>2- “Ozone depletion is a major environmental problem because it increases the amount of ultraviolet (UV) radiation that reaches Earth's surface, which increases the rate of skin cancer, eye cataracts, and genetic and immune system damage”. Discuss Ozone layer depletion covering the following parts:</p> <ul style="list-style-type: none"> - Introduction about ozone layer. - Causes of ozone layer depletion. - Main Ozone Depleting Substances (ODS). - Ozone Balance in the atmosphere. - Serious Effects of ozone layer Depletion (human health & environment). - Environmental law and ozone layer depletion. - Technology and ozone layer depletion. - Solutions to stop/reduce ozone layer depletion. - Support research topic with statistics and graphs. <p>3- “Water is the life for all living organisms, but unfortunately, water is getting polluted day by day in severe condition. Water pollution is a major health problem for all people in the world. It consequently harms the health and wellbeing of human life and the natural environment”. Discuss Water pollution covering the following parts:</p> <ul style="list-style-type: none"> - Introduction about water pollution. 	
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	<ul style="list-style-type: none"> - Sources of water pollution. - Types of water pollution. - How to detect water pollution (Water Quality Indicators). - Serious Effects of water pollution on ecosystem. - Effects of water pollution on human health. - Environmental law and water pollution. - Technology and water pollution. - Water pollution prevention & solutions. - Support research topic with statistics and graph 	
	<p>4- Global warming is continuously causing major damage to the Earth's environment. It can severely affect ecosystems and disturb ecological balance. Global warming poses a threat to the economy and national security in many developing nations”. Discuss global warming covering the following parts:</p> <ul style="list-style-type: none"> - Introduction about global warming. - Causes of Global warming. - How does global warming work? - Major risks and impacts of global warming on human health. - Global warming and threats to land and marine ecosystems - Why is global warming a social problem? - Environmental law and global warming. - Technology and global warming. - How can we stop/reduce global warming? - Support research topic with statistics and graphs. 	
	<p>5- “Desertification is a silent, invisible crisis that is destabilizing communities on a global scale. Its outcomes are dangerous and lead to many health problems". Discuss Desertification process covering the</p>	

	<p>following parts:</p> <ul style="list-style-type: none"> - Introduction about desertification - Process of desertification - Major causes of desertification - Major effects (consequences) of desertification and ecosystem: - Explore link between desertification, global climate change, and biodiversity loss. - Environmental law and desertification - Technology and desertification - How can we prevent or reverse desertification? - Support research with statistics and graphs, 	
<p>المستوي الرابع: الفصل الدراسي الاول</p>		
<p>وسيله التواصل</p>	<p>عناوين الابحاث المطروحه (Title)</p>	<p>المقررات (Subjects)</p>
	<ul style="list-style-type: none"> - سيتم عقد امتحانات للمقررات النظرية لجميع الطلاب المسجلين بها بغض النظر عن المستوى الدراسي. - تستكمل الفترات التي كانت مقررة للتدريبات العملية أو الإكلينيكية في الفصل الدراسي الثاني بعد انتهاء فترة تعليق الدراسة. - وجوب اجتياز الطلاب للامتحانات العملية أو الإكلينيكية المنصوص عليها في الأئحة الداخلية للكلية <u>بعد استكمالهم</u> لتلك التدريبات. 	<p>تمريض صحة نفسية ن</p> <p>Nursing care of psychiatric and mental health nursing - theory</p> <p>تمريض صحة نفسية ع</p> <p>Nursing care of psychiatric and mental health nursing - practice</p> <p>ادارة تمريض ن</p> <p>Nursing administration- theory</p> <p>ادارة تمريض ع</p> <p>Nursing administration- Practice</p> <p>مقدمة فى التمريض القائم على الدليل</p> <p>Evidence-Based Nursing</p> <p>تعليم مهارات تطوير العاملين بالتمريض</p> <p>Inservice training</p> <p>اختيارى (طب بديل)</p> <p>Complementary and alternative</p>

		healing modalities اختياري (الدراسات البينية) Environmental studies
المستوى الرابع: الفصل الدراسي الثاني		
وسيله التواصل	عناوين الابحاث المطروحه (Title)	المقررات (Subjects)
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وبالتوفيق للجميع

عميد الكلية
أ.د. عيبر سعد

وكيل الكلية لشئون التعليم و الطلاب
أ.د. فاطمه عابد