





Faculty of Paramedical and Allied Health Sciences (FPMA)  
Khyber Pakhtunkhwa

(2<sup>nd</sup> Semester) Diploma course Examination Session: Feb, 2020

**Public Health**

(Essay)

**Time Allowed: 1:30 Hour**

**Total Marks: 40**

**Instructions**

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**Attempt any FOUR questions..**

Erasing and overwriting will be not awarded

Mobile phone is not allowed

Q1. Define epidemiology. What are the objectives of epidemiology and explain different types of epidemiological study designs.

Q2 Write an essay on hospital waste management.

Q3. Define malnutrition. What are causes of malnutrition in children and explain in detail protein energy malnutrition.

Q4. Write short note on any two

- a. Chain of infection
- b. Rabies
- c. Measures of central tendency

Q5. Enumerate different methods of family planning. Explain in detail hormonal methods of contraception.

Q6. Define family planning. Explain in detail the different methods of family planning.



Faculty of Paramedical and Allied Health Sciences (FPMA)  
Khyber Pakhtunkhwa

(2<sup>nd</sup> Semester) Diploma course Examination Session: Feb-2020)

English  
(Essay)

Time Allowed: 1:30 Hour

Total Marks: 60

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(SECTION-B) Total Marks: 30

Q.2 Attempt any six parts out of the following. Each part carries five marks.

1. Why don't his parents, his brothers and his sisters give him food?
2. What was Mr. Somervell's system of teaching English?
3. Who wrote the poem, "September, the first day of School"?
4. What skills must a farmer have to run a farm like the Hollands?
5. Why did man start corrupting the environment? What were the reasons?
6. What do Peter and Granddad talk about when the story begins?
7. Why did Cosby pretend to like his daughter's music?
8. Why couldn't Marta take part in sports at school?

(SECTION-C) Total Marks: 30 Note: - Attempt any three questions. Each part carries ten marks.

Q.3. Explain the given stanza with reference to the context.

When they cook dinner and call me to eat,  
I'll not eat my green beans or salad or meat,  
I'll gag on my okra, spill milk on the table,  
And when they get angry, I'll run, if I am able!  
(When I'm an old lady and live with my kids)

OR

May the fathers he finds  
Among his teachers have a care of him  
More than his father could. How that will look  
I do not know, I don't need to know.  
Even our tears belong to ritual.  
But may great kindness come of it in the end.

Q.4:- (a) Change the voice of the following.

1. Jessie gives a gift to Jenny.
  2. By whom the milk is being drunk?
  3. Hamlet loved Ophelia.
  4. I am drinking water.
  5. Don't call me a cheater.
- (b). Translate the following sentence into Urdu.
1. The sun was ascending the sky.
  2. I wrote my name at the top of the page.
  3. I know every kid practically in the whole school.
  4. By whom the noise is being made?
  5. Our environment is now a social problem.

Q.5. write the summary of the lesson "The Scholarship Jacket".

Q.6. Write an application to the District Nazim for the post of computer operator.



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Khyber Pakhtunkhwa

(2<sup>nd</sup> Semester) Diploma course Examination Session: February, 2020)

**Pathology**

[Essay]

Time Allowed: 1:30 Hour

Total Marks: 40

Instructions

Attempt any four questions

Erasing and overwriting will not be awarded

All questions carry equal marks

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Q1

- Define thrombosis.
- List only four common sites of venous thrombosis.
- Mention four possible fates of a thrombus

Q2 Write down the names of benign tumors arising from the following tissues.

- Blood vessel
- Uterus
- Skin
- Bone
- Cartilage

Q3. How do you classify bacteria on the basis of Gram stain and morphology. Give one example in each case.

Q4.

- Define necrosis and name its different types.
- Which type of necrosis commonly occur in heart and brain.

Q5.

- Name only three common nematodes in technical terms.
- Also write down their corresponding English name and disease caused by each one.
- How do can you easily diagnose their presence in the body?

Q6. Name the disease in front of each of the following corresponding causative agent.

- Entamoeba histolytica
- Human immunodeficiency virus ( HIV )
- Neisseria meningitidis
- Escherichia coli.
- Enteric fever

\*\*\*\*\* End \*\*\*\*\*



Faculty of Paramedical and Allied Health Sciences (FPMA)  
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(2<sup>nd</sup> Semester) Diploma course Examination Session: **February, 2020**

**First Aid & Patient Safety**

[Essay]

**Time Allowed: 1:30 Hour**

**Total Marks: 20**

**Instructions**

**Attempt any Three questions**

Erasing and overwriting will not be awarded

All questions carry equal marks

Mobile phone is not allowed

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**Question No.1 is Compulsory**

1. A). While boiling water, one of the members of your team tips the pot over and spills it all over their leg. What is their emergency treatment and how do you treat the burn?

OR

B). Define cardio pulmonary resuscitation. Describe the process of cardio pulmonary resuscitation in detail?

2. A) What is infection? Write down different kinds of infections.

B) Differentiate between infectious and non infectious waste?

3. **Explain briefly.**

A. Dressing and bandages

B. Bleeding Management

4. **Write a note on the following?**

a. Bone Fracture and its types

b. Electrical hazards

5. A) What is shock? Write down different types of shock.

B) What are the causes, symptoms and treatment of shock?



Faculty of Paramedical and Allied Health Sciences (FPMA), Khyber Pakhtunkhwa  
Second Semester Exam February 2020  
Public Health

Time: 40 Minutes Total Marks: 40

Student Name: \_\_\_\_\_ Roll Number: \_\_\_\_\_

Choose the Correct one

- Q 1. Methods Of Contraception Are**  
A. Tubal Ligation B. I.u.c.d C. With Drawal Method D. All Of Above
- Q 2. Which Of The Following Is Not Measure Of Central Tendency**  
A. Mode B. Mean C. Mean Deviation D. Median
- Q 3. B.C.G Is Given**  
A. It Is Given IV B. Always Given In Buttocks C. 0.05 M Intra Dermal To Neonates D. Intra-spinal Injection Is Given
- Q 4. Rabies Can Be Spread Through**  
A. Dog Bite B. Contaminated Hands T C. Water D. Marshy Land
- Q 5. Most Of Human Body Weight Is From:**  
A. Water B. Carbohydrates C. Skin D. Protein
- Q 6. Which Of The Following Factors Lead To Hypertension**  
A. Fiber Rich Food B. High Protein Diet C. High Sodium Intake D. BMI Of 19
- Q 7. Vitamin \_\_\_\_ Is An Example Of A Fat Soluble Vitamin**  
A. A B. None Of The Above C. C D. B
- Q 8. Which Of The Following Is Not Included In The Four Pillars Of Safe Mother Hood**  
A. Family Planning B. Antenatal Care C. Clean And Safe Delivery D. Female Literacy
- Q 9. Dengue Fever Is Caused By**  
A. Plasmodium Culex B. Plasmodium Falciparum T T C. Plasmodium Vivax D. Aedes Aegyptia
- Q 10. The Leading Cause Of Poor Health Globally Is**  
A. Poverty B. Infectious Diseases C. Smoking D. Sanitation
- Q 11. Hormonal METHOD OF FAMILY PLANNING INCLUDE**  
A. EOCPS B. All Of Above C. Contraceptive Pills D. I.U.C.D
- Q 12. Tertiary Prevention Is**  
A. None Of Above B. Disability Limitation And Rehabilitation C. Early Diagnosis And Prompt Treatment Of Disease D. Early Interruption Of Disease
- Q 13. Screening For Hypertension Is An Example Of**  
A. Quaternary Prevention B. Primary Prevention C. Tertiary Prevention D. Secondary Prevention
- Q 14. Bubonic Plague Is Transmitted By**  
A. Mite B. Mosquito C. Flea D. Tick
- Q 15. Wearing A Helmet To Prevent Head Injury While Riding A Motor-bike Refers To:**  
A. Disability Limitation B. Specific Protection C. Health Promotion D. Early Diagnosis & Prompt Treatment
- Q 16. A Weight Conscious Pregnant Woman Requirement Of Calories Per Day During Pregnancy**  
A. 450 Kcal B. 550 Kcal C. 350 Kcal D. 250 Kcal
- Q 17. Which Of The Following Is Not Measure Of Central Tendency**  
A. Mean B. Median C. Odd Ratio D. Mode
- Q 18. Secondary Prevention Is**  
A. Health Education B. Early Interruption Of Disease T C. Rehabilitation D. Early Diagnosis And Prompt Treatment Of Disease
- Q 19. Causes Of High Fertility Rate Is Due To:**  
A. Lower Age At Marriage B. Social Reasons C. All Of Them D. Low Level Of Literacy
- Q 20. Anemia Is Caused Due To Deficiency Of**  
A. Magnesium B. Fluoride C. Iron D. Calcium
- Q 21. Advantage Of Breast Feeding Is**  
A. Few Side Effects B. Economical C. 100% Effective D. 50% Effective

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Q 22. Which Of The Following Factors Lead To Hypertension

- A. BMI Of 19                                      B. High Protein Diet                                      C. High Sodium Intake                                      D. Fiber Rich Food

Q 23. Hook Worm Infestation Can Be Prevented By

- A. Proper Collection & Disposal Of Human Excreta                                      B. Promoting Washing Hands Before Eating                                      C. All Of Them                                      D. Promoting Wearing Of Proper Footwear By The Farmers

Q 24. How Many Percentage Of Water Approximately Present In Human Body?

- A. 70%                                      B. 60%                                      C. 50%                                      D. 80%

Q 25. Which Of The Following Is/are Related To Over-nutrition?

- A. Type 2 Diabetes                                      B. Obesity                                      C. All Of The Above                                      D. Cardiovascular Diseases

Q 26. World Wide Spread Of Disease Is Called

- A. Exocytic                                      B. Endemic                                      C. Epidemic                                      D. Pandemic

Q 27. Barrier Method Of Family Planning Include

- A. Cervical Diaphragm                                      B. Condoms T T                                      C. Only A & C                                      D. I.U.C.D

Q 28. The Most Common Cause Of Diarrhea In Children And Infant Is

- A. E-coli                                      B. Adenovirus                                      C. Shigella                                      D. Rota Virus

Q 29. Incubation Period Is

- A. Time Of Entry Of Organism In Body Till First Symptoms Appear                                      B. Time Of Entry Of Organism Till Pain Starts                                      C. Time Of Entry Of The Organism Till Signs Appear                                      D. Time Of Entry Of Organism Till Full Recovery

Q 30. Which Of The Following Is Feature Of Marasmus

- A. Edema                                      B. Hypo-pigmentation Of Hair                                      C. Monkey Face                                      D. Happy Looking

Q 31. One Of The Feature Of Marasmus Is

- A. Short Sightedness                                      B. Obesity                                      C. Retardation Of Growth                                      D. None Of Them

Q 32. What Is The Color Of The Bag In Hospital To Dispose Of Human Anatomical Parts

- A. Yellow                                      B. Black                                      C. Red                                      D. Blue

Q 33. Air Pollution Is Caused By

- A. Fungus                                      B. Industry Exhaust Fumes                                      C. Plants                                      D. Animals

Q 34. Mental Health Programme Aims At

- A. Prevention, Treatment And Rehabilitation Of Mental Health Problems                                      B. Treatment Of Mental Illnesses Only                                      C. None Of Above                                      D. Treatment And Prevention Of Mental Illnesses Only

Q 35. Growth Monitoring And Promotion Is Done By

- A. Record Arm Circumference                                      B. Recording Weight Of The Child According To Age On A Specific Chart                                      C. Record Weight Of Child According To Height                                      D. Record Both Height, Weight And Arm Circumference

Q 36. Zoonotic Diseases Are Caused By

- A. Fungus                                      B. Animals                                      C. Plants                                      D. AIR

Q 37. Hepatitis B Infection Is

- A. Oro-fecal Route                                      B. Transmitted By Coughing                                      C. By Blood                                      D. By Droplet

Q 38. The Belmont Report Identified The Fundamental Principles For Ethical Research As

- A. Compensation, Justice And Dignity                                      B. Respect For Person, Beneficence And Justice                                      C. Justice, Dignity And Protection                                      D. Compensation, Justice And Protection

Q 39. Which Vaccine Is For Prevention Of Tuberculosis

- A. BCG                                      B. MMR                                      C. POLIO                                      D. TT

Q 40. In Case Of Some Dehydration

- A. Do Not Need Iv Therapy                                      B. Breast Feeding Should Be Stopped Immediately                                      C. O R S Should Be Given                                      D. Iv Therapy Is Must



Faculty of Paramedical and Allied Health Sciences (FPMA), Khyber Pakhtunkhwa  
Second Semester Exam February 2020  
Pharmacology

Time: 40 Minutes Total Marks: 40

Student Name: \_\_\_\_\_ Roll Number: \_\_\_\_\_

**Choose the Correct one**

**Q 1. All Of The Following Are First Line Anti TB Drugs EXCEPT**

- A. Isoniazid                      B. Pyrazinamide                      C. Pinicillin                      D. Rifampicin

**Q 2. Metabolic Transformation (Phase 1) Of Drugs Is By**

- A. Glucuronide Formation                      B. Oxidation, Reduction Or Hydrolysis                      C. Acetylation                      D. Methylation

**Q 3. Aminoglycosides Antibiotics Are Useful Mainly Against Which Type(s) of Microorganism?**

- A. Anaerobic Gram-negative Microorganisms                      B. Anaerobic Gram-positive Microorganisms                      C. Aerobic Gram-negative Microorganisms                      D. Aerobic Gram-positive Microorganisms

**Q 4. Angiotensin-converting Enzyme (ACE) Inhibitors:**

- A. Are Usually Potentiated By Nonsteroidal Anti-inflammatory Drugs (NSAIDs)                      B. May Be Of Particular Benefit In Patients Who Are Pregnant                      C. Have Excellent Effectiveness In Patients Who Are Taking Thiazide Diuretics                      D. Have A Side Effect That Is Described As An Altered Sense Of Taste

**Q 5. The Drugs Which Increase Activity Of Cytochrome P-450 Is Called:**

- A. Enzyme Inhibition                      B. Metabolism                      C. Excretion                      D. Enzyme Induction

**Q 6. Branch Of Pharmacology Deals With Mechanism Of Action Of Drugs Is Known As:**

- A. Pharmacodynamics                      B. Pharmacology                      C. Pharmacokinetics                      D. Chemotherapy

**Q 7. Which One Of The Following Non Steroidal Anti Inflammatory Drug Is A Prototype?**

- A. Piroxicam                      B. Paracetamol                      C. Aspirin                      D. Diclofenac Sodium

**Q 8. Which Of The Following Drugs Are Safe In Pregnancy?**

- A. All Of Them                      B. Azithromycin                      C. Chloroquine                      D. Cefixime

**Q 9. Which Of The Following Drugs Have Not Antiemetic Effect?**

- A. Metachlorpramide                      B. Prochlorperazine                      C. Metronidazole                      D. Ondansetron

**Q 10. Which Of The Following Drugs Is Fibrinolytic?**

- A. Streptokinase                      B. Aspirin                      C. Warfarin                      D. Ticlopidine

**Q 11. Concurrent Use Of Amoxicillin With Clavulanic Acid Is Example Of:**

- A. Potency                      B. Synergism                      C. Potentiation                      D. Non Of Them

**Q 12. Cyclizine Is The Drug Of Choice In:**

- A. None Of Them                      B. Nausea                      C. Diarrhea                      D. Vomiting

**Q 13. All Those Drugs Use Against Worms Is Called:**

- A. Antibiotics                      B. Anthelmintic                      C. Helminthes                      D. Antiprotozoal

**Q 14. Which Of The Following Drugs Is Not Safe In Lactation?**

- A. Chloramphenicol                      B. Carbamazepime                      C. All Of Them                      D. Ciprofloxacin

**Q 15. Drugs Which Decrease Activity Of Cytochrome P-450 Is Called**

- A. Excretion                      B. Enzyme Inhibition                      C. Metabolism                      D. Enzyme Induction

**Q 16. All Of The Following Are Example Of Pro Drugs Except:**

- A. Enalapril                      B. Levodopa                      C. Omeprazole                      D. Indomethacin

**Q 17. The Most Important Adverse Effect Associated With Carbamazepine Are:**

- A. Dry Mouth                      B. Diplobia                      C. Gastric Upset                      D. All Of Above

**Q 18. Which Of The Following Drugs Is Prescribed As Prophylactic Agent For Meningitis Caused By Neisseria Meningitides?**

- A. Benzathine Penicillin                      B. Ceftriaxone                      C. Isoniazid                      D. Rifampicin

**Q 19. All Of The Following Are Nephrotoxic EXCEPT:**

- A. Neomycine                      B. Tetracycline                      C. Grisofovin                      D. Aminoglycosude

**Q 20. State Of Addict In Which Increasing Dose Of Drugs Required Is Called**

- A. Tolerance                      B. Dependence                      C. Non Of These                      D. Tachyphylaxis

**Q 21. Which Of The Following Drug Is Used In Anxiety?**



- A. Esomeprazole                      B. Famotidine                      C. Ranitidine                      D. Lorazepam
- Q 22. Which Of The Following Drugs Would Most Likely Need A Loading Dose To Help Reach Therapeutic Levels? Rn**
- A. Tetracycline, T 1/2 = 11 Hours      B. Aspirin, T 1/2 = 15 Minutes      C. Digitoxin, T 1/2 = 161 Hours      D. Acetaminophen, T 1/2 = 2 Hours
- Q 23. All Of The Following Are Protein Synthesis Inhibitor EXCEPT:**
- A. Cephalosporin                      B. Tetracycline                      C. Aminoglycoside                      D. Chloramphenicol
- Q 24. Which One Is The Nonselective Beta Blocker Possessing Quinidine-like Membrane Stabilizing Effects?**
- A. Acebutolol                      B. Propranolol                      C. Sotalol                      D. Esmolol
- Q 25. All Of The Following Are Non Steroidal Anti Inflammatory Drugs EXCEPT:**
- A. Diclofenac                      B. Morphine                      C. Paracetamol                      D. Acetylsalicylic Acid
- Q 26. What Is True Regarding Orphan Drugs?**
- A. Drugs For Rare Diseases      B. Drugs Which Pharmaceutical Companies Stop Manufacturing      C. Cheap Drugs, Drawing Less Profit For Companies      D. Drugs Given Free By The Drug Companies To Orphan Children
- Q 27. The First Pass Effect Occurs After Which Of The Following Route?**
- A. Sublingual                      B. Subcutaneous                      C. Oral                      D. Intravenous
- Q 28. Which Of The Following Drug Is Ca-channel Blocker?**
- A. Nadolol                      B. Timolol                      C. Diltizem                      D. Carvidolol
- Q 29. All Of The Following Are Nephrotoxic EXCEPT:**
- A. Tetracycline                      B. Neomycine                      C. Aminoglycosude                      D. Grisofulvin
- Q 30. Sertraline Belongs To Which Of The Following Group Of Drug:**
- A. SNRI                      B. NSAID                      C. All Of Above                      D. SSRI
- Q 31. NSAIDS Stand For**
- A. Non-steroidal Anti-infectionary Drugs      B. Non-standard Anti-inflammatory Drugs      C. Non-steroidal Inflammatory Drugs      D. Non-steroidal Anti-inflammatory Drugs
- Q 32. Liver Is The Major Site Of Drug:**
- A. Absorption                      B. Metabolism                      C. Dissolution                      D. Elimination
- Q 33. All Of The Following Are Non Steroidal Anti Inflammatory Drugs EXCEPT**
- A. Diclofenac                      B. Paracetamol                      C. Morphine                      D. Acetylsalicylic Acid
- Q 34. Propranolol Belongs To Which Of The Following Group:**
- A. Beta Blocker                      B. None Of Them                      C. Alpha Blocker                      D. Diuretics
- Q 35. Which Of The Following Drug Belong To Calcium Channel Blockers?**
- A. Atenolol                      B. Amlodopine                      C. Enalapril                      D. Captopril
- Q 36. The Common Adverse Effect Associated With Use Of Captopril Is**
- A. Diarrhea                      B. Hepatitis                      C. Dry Cough                      D. Constipation
- Q 37. The Emergence Of Microbial Resistance To Antibiotics Is Becoming A Very Big Problem. The Most Important Reason For This Is:rn**
- A. Use Of Suboptimal Doses Of Antibiotics      B. Less Enthusiasm In Developing New Antibiotics      C. Administration Of Two Or More Than Two Antibiotics Together      D. Indiscriminate Use Of Antibiotics In Humans
- Q 38. Metronidazole Belongs To Which Of The Following Group Of Drug:**
- A. NSAID                      B. Luminal Amebocide                      C. All Of Above                      D. Tissue Amebocide
- Q 39. Which Of The Following Is Side Effect Of Isoniazid:**
- A. Peripheral Neuropathy                      B. Immunotoxicity                      C. Loss Of Hair                      D. Cardiotoxicity
- Q 40. NSAIDS Stand For:**
- A. Non-steroidal Anti-inflammatory Drugs      B. Non-steroidal Inflammatory Drugs      C. Non-standard Anti-inflammatory Drugs      D. Non-steroidal Anti-infectionary Drugs



Faculty of Paramedical and Allied Health Sciences (FPMA), Khyber Pakhtunkhwa  
Second Semester Exam February 2020  
English 2nd

Time: 40 Minutes Total Marks: 40

Student Name: \_\_\_\_\_ Roll Number: \_\_\_\_\_

Choose the Correct one

1. He Is Poor But Honest. Is \_\_\_\_\_ Sentence.  
A. Complex B. Compound Complex C. Simple D. Compound
2. One Day A Bad Luck Struck Him. In This Sentence The Word ♦Bad Luck♦ Is A \_\_\_\_\_  
A. Pronoun B. Adjective C. Noun D. Verb
3. Churchill Was \_\_\_\_\_ Years Old When He Entered The Inhospitable Regions Of Examinations.  
A. Fourteen B. Thirteen C. Fifteen D. Twelve
4. My Death May Help Bring Better Days For All Our \_\_\_\_\_.  
A. Nation B. People C. Neighbors D. Friends
5. Never In My All Life I Seen Such Faith And Friendship Such \_\_\_\_\_ Between Men  
A. Loyalty B. Sincerity C. None Of These D. Love
6. My Uncle Runs A Private Hospital. The Underlined Word Is \_\_\_\_\_  
A. Noun B. Adjective C. Verb D. Adverb
7. Together The Old Man And The Boy Washed The \_\_\_\_\_ Dishes  
A. Supper B. Dinner C. None Of These D. Breakfast
8. Smoking Is Injurious To Health. The Underlined Word Is \_\_\_\_\_  
A. Noun B. Verb C. Adjective D. Adverb
9. The \_\_\_\_\_ Technology Chain Is Closed By Bacteria And Fungi  
A. Plant B. Medical C. Food D. Information
10. Pythias Stood Straight And Quiet Before The \_\_\_\_\_.  
A. Down B. Kind C. Throne D. Thorn
11. Mr. Wellson Was The Head Of \_\_\_\_\_.  
A. University B. School C. Harrow D. Bus
12. One Of The Men \_\_\_\_\_ The Peak Of The Mountain And Rescues The Climber.  
A. Climb B. Climbing C. Climbed D. Clirns
13. He Had The Look Of A \_\_\_\_\_ Standing On Deck In A Typhoon  
A. Sailor B. Burglar C. Jailor D. Commar Jar
14. He Often Goes To Murree. The Underlined Word Is An \_\_\_\_\_.  
A. Adverb Of Manners B. Adverb Of Quantity C. Adverb Of Frequency D. Adverb Of Degree
15. Martha Was In The 8th Grade And Her Age Was \_\_\_\_\_.  
A. Fourteen B. Thirteen C. Eleven D. Twelve
16. I Have Never \_\_\_\_\_ To Him Since  
A. Spoken B. Said C. Lied D. Smiled
17. But Instead Of Harmonica, He Brought Out The \_\_\_\_\_.  
A. Scissors B. None Of These C. Cup Of Tea D. Blanket
18. Martha Was In The 8th Grade And Her Age Was \_\_\_\_\_?  
A. Eleven B. Twelve C. Thirteen D. Fourteen
19. The Old Man And The Boy Went Outside And Sat Under The \_\_\_\_\_.  
A. Tree B. Shade C. Sun D. Moon
20. The Thief Crept Silently Across The Rooftops. The Underlined Word Is An Adverb Of.....  
A. Degree B. Place C. Manner D. Time
21. To Yell Means \_\_\_\_\_  
A. To Help B. To Shout C. To Run D. To Clean

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- Q 22. It Was My \_\_\_\_\_ That Was Out Of Order  
 A. Liver B. Kidney C. Leg D. Heart
- Q 23. "As Cool As Cucumber" Is An Example Of \_\_\_\_\_  
 A. Hyperbole B. Personification C. Metaphor D. Simile
- Q 24. Then A \_\_\_\_\_ Terror Seized Him And His Heart Stood Still  
 A. Monstrous B. Horrible C. Terrible D. Aching
- Q 25. Churchill Won The Noble Prize For Literature In \_\_\_\_\_  
 A. 1953 B. 1945 C. 1954 D. 1951
- Q 26. To Frown Means \_\_\_\_\_  
 A. To Be Angry B. To Be Attacked C. To Be Surprised D. To Be Rescued
- Q 27. \_\_\_\_\_ Usually Feeds The Lamby In The Story "Its Country For Me"  
 A. Joel B. Joels Father C. Joels Brother D. Joels Mother
- Q 28. "Tears Of Nature" Is Written By \_\_\_\_\_  
 A. Bill Cosby B. Douglas Malloch C. Graeme King D. Howard Nemerov
- Q 29. The World "Profoundly" Means \_\_\_\_\_  
 A. Silently B. Deeply C. Dangerously D. Artificially
- Q 30. Professor Jonathan Ziller Was An \_\_\_\_\_ And Researcher  
 A. Entomologist B. Geologist C. Psychologist D. Astrologist
- Q 31. The Names Of The New Boys Were Printed In The School List In \_\_\_\_\_ Order  
 A. Alphabetical B. Descending C. Ascending D. Numerical
- Q 32. I Am Fed Up \_\_\_\_\_ Your Nonsense. Use Correct Preposition.  
 A. With B. Of C. From D. To
- Q 33. Graeme King Was Born In.....  
 A. London B. Melbourne C. Ohio D. New Yorkttt
- Q 34. Damon And Pythias Written \_\_\_\_\_  
 A. None Of These B. Jason C. Liam O'Flaherty D. Fan Kissen
- Q 35. Premonitory Means \_\_\_\_\_  
 A. Warning B. Pre Dominant C. Request D. Primary
- Q 35. The Poem " The Most Beautiful Flower" Is Written By \_\_\_\_\_  
 A. Patricia Demuth B. Howard Nemerov C. Graem King D. Cheryl L Costello
- Q 37. Use Correct Preposition. Help! The House Is \_\_\_\_\_ Fire!  
 A. With B. Of C. On D. In
- Q 38. The Poor Girl Burst \_\_\_\_\_ Tears.  
 A. From B. With C. Into D. Of
- Q 39. I Knew That Dad Would Be \_\_\_\_\_ If He Found Out I Had Been Watching Movies.  
 A. Happy B. Frightened C. Proud D. Angry
- Q 40. The Director Said, If You Pull This \_\_\_\_\_ I'll Double Your Fee  
 A. Off B. Up C. Down D. Out



Faculty of Paramedical and Allied Health Sciences (FPMA), Khyber Pakhtunkhwa  
Second Semester Exam February 2020  
Pathology 2nd

Time: 40 Minutes Total Marks: 40

Student Name: \_\_\_\_\_ Roll Number: \_\_\_\_\_

Choose the Correct one

- Q 1. Oncology Is The Scientific Study And Treatment Of  
A. Fungal Diseases                      B. Autoimmune Disease                      C. Malignant Diseases                      D. Environmental Diseases
- Q 2. Carcinomas Generally Spread In The Early Stages By  
A. Blood Vessels                      B. Lymphatic                      C. Perineural Space                      D. Body Cavities
- Q 3. Hypertrophy Indicates  
A. Decrease In Number Of Cells                      B. Increase In Number Of Cells                      C. Increase In Size Of Cells                      D. Decrease In Size Of Cells
- Q 4. A Cardinal Sign Of Acute Inflammation, Swelling Is Represented By The Term  
A. Calor                      B. Dolor                      C. Rubor                      D. Tumor
- Q 5. Which Of The Following Parasite Commonly Causes Intestinal Worm Infestation In Pakistan?  
A. Hook Worm                      B. Round Worm                      C. Pin Worm                      D. Tape Worm
- Q 6. Gram Stain Is Most Commonly Done In Which Discipline Of Pathology?  
A. Histopathology                      B. Hematology                      C. Clinical Pathology                      D. Microbiology
- Q 7. Shigillary Dysentery Is Caused By  
A. Shigilla Species                      B. Entamoeba Histolytica                      C. Vibrio Cholerae                      D. Salmonella Typhi
- Q 8. Which Of The Following Is Known As The Power House Of A Cell?  
A. Lysosome                      B. Mitochondria                      C. Nucleus                      D. Endoplasmic Reticulum
- Q 9. Atrophy Occurs As A Result Of  
A. Increase In Size Of Cell                      B. Decrease In Blood Supply                      C. Increase In Blood Supply                      D. Increase In Number Of Cells
- Q 10. Study Of Disease Process At Cellular Level Under The Microscope Is Called  
A. Hematology                      B. Chemical Pathology                      C. Microbiology                      D. Histopathology
- Q 11. Thrombosis Indicates Formation Of Blood Clot  
A. Within The Joint                      B. Outside The Lymphatic                      C. Within The Vessel                      D. Outside The Vessel
- Q 12. According To TNM System Of Cancer Staging, M Stands For  
A. Size Of The Primary Tumor                      B. Regional Lymph Node Involvement                      C. Differentiation Of The Neoplastic Cells                      D. Spread To Remote Organ
- Q 13. Inflammatory Exudate Is Very Rich In  
A. Fat                      B. Vitamins                      C. Carbohydrate                      D. Protein
- Q 14. Carcinomas Generally Spread By Lymphatic In Initial Stages To?  
A. Regional Lymph Nodes                      B. Lungs                      C. Liver                      D. Bones
- Q 15. During Ischemic Cell Injury Which Of The Given Step Comes First Of All:  
A. Severe Damage To Nucleus                      B. Damage To Cell Membrane                      C. Formation Of Free Radicals                      D. Decrease In ATP Formation
- Q 16. Variation In Size And Shape Of Cells Is Indicated By The Term:  
A. Bizarre Mitosis                      B. Hyperchromatism                      C. Pleomorphism                      D. Invasion
- Q 17. Collapse Of Cardiovascular System Results In:  
A. Embolism                      B. Infarction                      C. Thrombosis                      D. Shock
- Q 18. Bacteria Resembling Flexible Spring Like Structure Are Called  
A. Spirochete                      B. Cocci                      C. Vibrio                      D. Bacilli
- Q 19. Malignant Tumor Of Fibrous Tissue Is Called  
A. Chondrosarcoma                      B. Fibrosarcoma                      C. Osteosarcoma                      D. Liposarcoma
- Q 20. Inflammatory Exudate Is Very Rich In:  
A. Carbohydrate                      B. Fat                      C. Trace Elements                      D. Protein
- Q 21. Reduction In The Size Of Heart, Brain And Liver In Old Age Is Example Of  
A. Idiopathic Atrophy                      B. Ischemic Atrophy                      C. Senile Atrophy                      D. Denervation Atrophy

- Q 22. Which Of The Following Components Of Cell Is Not An Organelle?  
 A. Mitochondria B. Nucleus C. Fat Globule D. Golgi Bodies
- Q 23. A Cardinal Sign Of Acute Inflammation, Redness Is Known By The Term:  
 A. Tumor B. Dolor C. Calor D. Rubor
- Q 24. Which One Of The Following Terms Is Used To Indicate The Course Of A Disease?  
 A. Morphology B. Prognosis C. Pathogenesis D. Etiology
- Q 25. Which Of The Following Antibody Is Detected While Doing RA Factor Test For The Diagnosis Of Rheumatoid Arthritis?  
 A. IgA B. IgM C. IgG D. IgE
- Q 26. Localized Edema Is Caused During  
 A. Inflammation B. Infarction C. Necrosis D. Gangrene
- Q 27. Which Of The Following Is A Hb - Derived Pigment?  
 A. Pycninin B. Bilirubin C. Melanin D. Lipofuscin
- Q 28. Blood Clotting Within The Vessel Is Known By The Term:  
 A. Thrombosis B. Calcification C. Pigmentation D. Infarction
- Q 29. Which One Of The Following Is NOT An Adaptive Response Of The Cells?  
 A. Hyperplasia B. Hypertrophy C. Atrophy D. Dysplasia
- Q 30. Which Of The Following Indicates Replacement Of One Type Of Adult Mature Cells By Another Type Of Adult Mature Cells?  
 A. Hyperplasia B. Hypertrophy C. Dysplasia D. Metaplasia
- Q 31. Malignant Tumor Of Bone Is Called:  
 A. Chondrosarcoma B. Osteosarcoma C. Fibrosarcoma D. Liposarcoma
- Q 32. 26.Which Percentage Of Original Wound Size Is Roughly Reduced After Wound Contraction?  
 A. 100 % B. 20 % C. 50 % D. 80 %
- Q 33. Increase In The Size Of Skeletal Muscle In Body Builder Is An Example Of:  
 A. Atrophy B. Hypertrophy C. Dystrophy D. Hyperplasia
- Q 34. Healing By Regeneration Results In Replacement Of Dead Tissue By  
 A. Similar Type Of Tissue B. Different Type Of Tissue C. A Completely New Type Of Tissue D. Fibrous Tissue
- Q 35. 19.The Common Sequel Of Acute Inflammation Is  
 A. Abscess Formation B. Chronicity C. Fibrosis D. Resolution
- Q 36. Variation In Size And Shape Of Cells Is Indicated By The Term  
 A. Pleomorphism B. Invasion C. Bizarre Mitosis D. Hyperchromatism
- Q 37. Which Of The Following Indicates An Adaptive Response?  
 A. Dysplasia B. Aplasia C. Neoplasia D. Metaplasia
- Q 38. 7.The Most Commonly Formed Free Radical During Cell Injury Is  
 A. H<sub>2</sub>O<sub>2</sub> B. Super Oxide C. CCl<sub>3</sub> D. NO
- Q 39. The Most Common Site Of Liquefactive Necrosis Is:  
 A. Liver B. Lung C. Heart D. Brain
- Q 40. Liquefactive Necrosis Is Commonly Seen In  
 A. Heart B. Brain C. Liver D. Bone



Faculty of Paramedical and Allied Health Sciences (FPMA), Khyber Pakhtunkhwa  
Second Semester Exam February 2020  
First Aid & Patient Safety

Time: 20 Minutes Total Marks: 20

Student Name: \_\_\_\_\_ Roll Number: \_\_\_\_\_

**Choose the Correct one**

- Q 1. Hypovolemic Shock Is Caused By-----
- A. Bleeding Disorder      B. All      C. Road Traffic Accident      D. Firearm Injury
- Q 2. Chance Of Survival Increases With Cardiopulmonary Resuscitation Is-----.
- A. 30Percent      B. 49percent      C. 40 Percent      D. 69percent
- Q 3. Which Of The Following Is The Principle Of Patient Safety:
- A. Communication      B. Reduction Of Infections      C. Identification Of Patient      D. All Of These
- Q 4. Which Is True Regarding Abdominal Pain?
- A. The Cause Is Always Something Simple      B. Abdominal Pain Is Nothing Serious      C. Your Role Is To Diagnose The Cause      D. The Organs Near The Pain Are Involved
- Q 5. There Are ----- Vital Organs.
- A. 4      B. 5      C. 2      D. 3
- Q 6. What Should Be Your First Concern At The Scene Where A Person Has Been Seriously Burned?
- A. Calling Your Local Emergency Phone Number      B. Checking The Scene For Safety      C. Checking The Victims Breathing And Pulse.      D. Cooling The Burned Area.
- Q 7. A Patient With Burn You Should -----
- A. All      B. Carry To Operation Theater      C. Nothing To Do      D. Put Plenty Of Water
- Q 8. What Sudden Illness Is Usually Caused By A Blockage Of Blood Flow To The Brain?
- A. Diabetic Emergency      B. Stroke      C. Heat-related Illness      D. Heart Attack
- Q 9. What Is Your First Action When Examining The Condition Of A Patient
- A. None      B. Check For Insurance      C. Check For Breathing      D. Speak To The Victim And Shake His Shoulders
- Q 10. Blood For Estimation Of Arterial Blood Gases Are Taken From-----
- A. Artery      B. Any Of The Above      C. Vein      D. Nerve
- Q 11. What Is Appropriate For The First Aid Management Of Burns?
- A. Tap Water      B. Ointment      C. Hot Water      D. Cold Water
- Q 12. This Sudden Illness Results From Too Much Or Too Little Sugar In The Person's Blood. What Is It?
- A. Allergic Reaction      B. Stroke      C. Diabetic Emergency      D. Seizure
- Q 13. Which Should Be Part Of Your Care For A Severely Bleeding Open Wound?
- A. Both B And C      B. Allow The Wound To Bleed In Order To Minimize Infection      C. Apply Direct Pressure And Elevate The Injured Area (If No Broken Bones)      D. Use A Tourniquet To Stop All Blood Flow
- Q 14. What Should Be Used When Possible To Carry A Patient Down Stairs?
- A. Backboard      B. Litter      C. Chair      D. Wheeled Stretcher
- Q 15. Which Of The Following Is The Principle Of Patient Safety
- A. Identification Of Patient      B. All Of These      C. Communication      D. Reduction Of Infections
- Q 16. If Bleeding Continue Then -----
- A. Pressure Bandage      B. All      C. Not Remove The Existing Bandage      D. Call The Ambulance
- Q 17. In Mouth To Mouth Method Take A Deep Breath And Place Your Mouth Around Of -----
- A. None Of Them      B. Casualty Mouth      C. Casualty Nose      D. Both A And B
- Q 18. How Many Breaths Per Minute Should Be Delivered To The Infant Or Child Patient?
- A. 10-15      B. 10-12      C. 12-20      D. 12-22
- Q 19. What Sudden Illness Is Usually Caused By A Blockage Of Blood Flow To The Brain?
- A. Diabetic Emergency      B. Heat-related Illness      C. Heart Attack      D. Stroke
- Q 20. When Performing Adult CPR You Give
- A. 2 Slow Breaths & 15 Chest Compressions      B. 3 Slow Breaths & 15 Chest Compressions      C. 1 Slow Breath & 10 Chest Compressions      D. 5 Slow Breaths & 10 Chest Compressions