



BRAINWARE UNIVERSITY

Term End Examination 2021 - 22 Programme - Bachelor of Optometry Course Name - Public Health & Community Optometry **Course Code - BOPTO603** (Semester VI)

Time allotted: 1 Hrs.15 Min.

Full Marks: 60

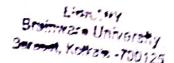
[The figure in the margin indicates full marks.]

Group-A

(Multiple Choice Type Question)

1 x 60=60

Choose the correct alternative from the following:	
(1) The most common cause of global blindness is	
a) Cataract	b) Glaucoma
c) Trachoma	d) Diabetic retinopathy
(2) DBCS is the part of	
a) NPCB programme	b) ESI scheme
c) CGHS	d) VISION
(3) ESI ACT came into force in the year of	•
a) 1976	b) 1948
c) 1950	d) 1954
(4) Kayser- Fleisher ring is found in	
a) Chalcosis	b) Wilson disease
c) both 1 & 2	d) Siderosis bulbi
(5) Berlin's oedema occurs due to	* * * * * *
a) Blunt injury	b) perforating injury
c) thermal burn	d) chemical injury
(6) Pain occur in all except	
a) Stye	b) Chalazion
c) Infective keratitis	d) Iridocyclitis
(7) Vision 2020 is an initiative to	
a) control AIDS related blindness	b) control cataract blindness
c) reduce preventable blindness	d) control blindness in school children



(8) All are subject matter of global initiative "Vi	sion 2020" except
a) school children's eye examination	b) diabetic retinopathy
c) blindness due to trachoma	d) blindness due to tuberculosis
(9) Which of the following is not included in the	
a) Holistic concept	b) Indemnity concept
c) Ecological concept	d) Physiological concept
(10) In free cataract operation camps under the vi	
a) ECCE	b) SICS + IOL
c) Phaco + Foldable IOL	d) Phaco + Multifocal IOL
(11) Commonest medication used before removal	,
a) Proparacaine	b) Cocaine
c) Amethocaine	d) Bupivacaine
(12) Sullivan's Index is	d) Dupivacame
a) Health adjusted life expectancy	h) Disability adjusted 100 miles
c) Expectation of life free of disability	b) Disability adjusted life year
(13) Functions of a multipurpose health worker as	d) None of these
a) Registration of pregnant women	
c) Vaccination to newborn infants	b) Distribution of iron and folic acid tablets
(14) All are included under ESI benefits except	d) Attending to patients in outdoor
a) Medical benefit	DD: 11
c) Redeployment benefit	b) Disablement benefit
(15) At the PHC level, the total number of staffs i	d) None of these
a) 15	
c) 23	b) 20
	d) None of these
(16) During removal of corneal foreign bodies the a) 0.05%	
c) 4·0%	b) 2·0%
(17) All the following are areas of importance und	d) 10·0%
a) Reduction in cataract blindess	
c) Detection of glaucoma	b) School eye health check-up
(18) What are the different types of health care sy	d) Orthoptic check-up of school children
a) Primary health care	
c) Tertiary health care	b) Secondary health care
•	d) All of these
(19) The essential pre-requisite for the evalution of a) Surveillance	
c) Screening	b) Insurance
(20) Symblepharon occurs due to	d) all of these
a) Blunt injury	
c) thermal injury	b) perforating injury
(21) "Berlin's oedema" refers to	d) chemical injury
a) corneal oedema	
	b) hydration of crystalline lens
· D-	0

c) retinal oedema	d) macular oedema
(22) NBCP stands for	
a) National Blindness Control Programme	b) National Programme for Control of Blindness
c) National Board for Blindness Control Programme	d) National Board for Control of Preventable Blindness
(23) Which of the following is an example of tertiary	care level?
a) Primary health centres	b) Community health centres
c) Medical college hospitals	d) None of these
(24) The most common cause of blindness, globally, i	is
a) cataract	b) glaucoma
c) trachoma	d) diabetic retinopathy
(25) Mudaliar Committee was appointed by Government	nent of India in
a) 1962	b) 1963
c) 1965	d) 1966
(26) The term 'comprehensive health care' was first us	sed by
a) Mudaliar Committee	b) Bhore Committee
c) Srivastav Committee	d) Mukerji Committee
(27) Photophthalmia occurs due to	
a) infrared radiation	b) ultraviolet radiation
c) X-ray & gamma radiation	d) Visible radiation
(28) L.V. Prasad eye institute is an example of	· ·
a) primary eye care centre	b) secondary eye care centre
c) tertiary eye care centre	d) Central Government's super speciality hospital
(29) The aim of VISION2020 is to	
a) reduce diabetic blindness	b) reduce childhood blindness
c) reduce cataract blindness	d) reduce preventable blindness
(30) Bhore Committee was appointed in the year	
a) 1960	b) 1946
c) 1943	d) 1976
(31) Glass blowers cataract is seen due to	
a) UV radiation	b) Infrared radiation
c) Visible radiation	d) X-rays
(32) Adhesions between palpebral and balbar conjunc	ctiva
a) Symblepharon	b) Ankyloblepharon
c) Layophthalmos	d) Blepharitis
(33) Nagles anomaloscope is used to check	
a) colour vision	b) field of vision
c) Binocular vision	d) Steriopsis
(34) Age-related cataracts consist of which major type	es .
a) Anterior cortical cataracts	b) Nuclear sclerosis
c) Posterior subcapsular cataract	d) All of these
(35) According to (ICD-10) mild or no visual impairm	nent has VA in better eye

a) >6/18	b) <6/18 - 6/60
c) <6/60 – 3/60	d) <3/60
(36) Objectives of the health care system	
a) Limit disability	b) Prevent disease
c) Prevent death	d) All of these
(37) According to the Public Health in America (1994	1) statement, public health:
a) Prevents epidemics and the spread of disease	b) Protects against environmental hazards
c) Prevents injuries	d) All of these
(38) Which one is the clinical functions mentioned in	the components of primary eye care?
a) Treatment	b) Education
c) Surveillance	d) All of these
(39) Optimal health is defined as a balance of	health
a) physical, emotional	b) social, spiritual
c) intellectual	d) All of these
(40) When was the first international conference for launched?	health promotion that was held in Ottawa,
a) 1988	b) 1986
c) 1987	d) 1989
(41) Which is the main clinical function in the comp	onents of primary eye care
a) Referral	b) Treatment
c) Follow up	d) All of these
(42) How many stages of diseases of disease prevent	ion are there?
a) 4	b) 3
c) 2	d) 1
(43) Early stage of pathogen entry to the body under	
a) Primordial prevention	b) Primary prevention
c) Secondary prevention	d) Tertiary prevention
(44) Symptoms of the disease will be seen in	stage
a) Primordial prevention	b) Primary prevention
c) Secondary prevention	d) Tertiary prevention
(45) How many stages of disease intervention are th	ere?
a) 5	b) 4
c) 3	d) 2
(46) One of the following comes under prevention of	f disease except
a) Cause of disease	b) Dynamics of transmission
c) Identification of risk factors	d) Rehabilitation
(47) In which of the following does nutritional inter	vention comes under?
a) Health promotion	b) Specific protection
c) Early diagnosis and treatment	d) Disability limitation
(48) In which of the following does environmental r	modification comes under?
a) Health promotion	b) Specific protection
c) Early diagnosis and treatment	d) Disability limitation

(49) Taking special care for group of people who under	o are at high risk of prone for the disease comes
a) Health promotion	b) Specific protection
c) Early diagnosis and treatment	d) Disability limitation
(50) How many types of Rehabilitation services	
a) 4	b) 3
c) 2	d) 1
	ical, morphological and functional changes still
a) Health promotion	b) Specific protection
c) Early diagnosis and treatment	d) Disability limitation
(52) Enucleation of the eye in retinoblastoma is	
a) Health promotion	b) Specific protection
c) Early diagnosis and treatment	d) Disability limitation
(53) Providing clean water and septic tanks com	•
a) Health promotion	
c) Nutritional intervention	b) Environmental intervention
	d) None
(54) Educating mothers on the importance of br intervention	east feeding comes under
a) Health promotion	b) Environmental intervention
c) Nutritional intervention	d) None
(55) Proving a source of income to the disabled	people comes under type of rehabilitation
a) Medical Rehabilitation	b) Vocational Rehabilitation
c) Social Rehabilitation	d) Psychological Rehabilitation
(56) Restoring the self confidence and dignity o rehabilitation	f the disable person comes undertype of
a) Medical Rehabilitation	b) Vocational Rehabilitation
c) Social Rehabilitation	d) Psychological Rehabilitation
(57) Mingling the disabled person with the socie comes under type of rehabilitation	
a) Medical Rehabilitation	b) Vocational Rehabilitation
c) Social Rehabilitation	d) Psychological Rehabilitation
(58) Health minister comes under	, s a same matter
a) National level	b) State level
c) District level	d) None
(59) Joint Director monitors health at which leve	•
a) National level	b) State level
c) District level	d) None
(60) Health department at national level is moni	• 100 B 100 Sept.
a) Director general of health services	
c) Health Minister	b) Joint Director
,	d) None