Q1)Hair on end appearance is not seen in a thallasemia b sickle cell anemia c paget's disease@@@@@@@@@@dd d) cooley anemia

## Q2)Nesbit PROSTHESIS IS USED IN?

A)Guiding plane in hemi mandibulectomy

Answer is c. Reference page 542, Neville.

B)ear prosthesis

C)unilateral partial denture@@@@

d)nasal prosthesis

Etched metal surface This prosthesis has been described facetiously as a cemented "Nesbit," a unilateral partial denture, or an adult space maintaintainer. Reference: tylmann prosthodontics.

Q3)hyaline cartilage is a.ectodermal b.mesodermal@@@ c.endodermal d.ectomesodermal

Q4Patient with furcation involvment confirmed with probe passed through distaly or lingualy with soft tissue present clinically in furcation, acc. to GLICKMAN it is

a) type 1 furcation

b) type 2 furcation

c)type 3 furcation@@@@@@@

d)type 4 furcation

O5)CIDEX IS?

A)Glutaldehyde@@@@@@@@

B)Alcohol

C)Antifungal

d) formaldehyde

Q6)Best way to see caries on proximal surface

a.Bite wing@@@@@2

b.Occlusal x ray

c.OPG

d.IOPA

Q7)Immunity present in a group of individuals in a community is called as..

A)HERD IMMUNITY@@@@@@

B) GROUP IMMUNITY7

C)ACTIVE IMMUNITY

D)PASSIVE IMMUNITY

Q8) for condylar fracture and ramus we use or Condylar neck fracture best seen in a) submentovertex view b) towne view c) reverse towne@@@ d)caldwell veiw or projection
Q9)Change in arch length from mixed to permanent dentition a) decrease@@@@@@@@ b) increases c) constant d)increases and then decreases
Q10)To prevent magnification or magnification can be prevented by a).use short cone b)use long cone@@@@@@@@@@@ c)reduce exposure time d) held film at maximum distance with parallel
Q11)Grinspan syndrome associated with a) lichen planus@@@@@@@@@ b)Leukoplakia c)pemphigus vulgaris d)erythema multiforme
Q12) The first water flouridation was done at Grand Rapis in May-1945, Which was the Control city in this? a)muskegon USA@@@@@ b)kingston c)OAK PARK d)Pennsylvania Ref: page no:335, Soben Peter 3rd edition
Q13)Recommended dose of fluoride in salt fluoridation a )250mg/kg@@@@@@ b )100mg/kg c )125mg/kg d)10mg/kg
Q14)microfilled composite size availbale is ????
a)0.01-0.04@@ b)2-4 c).24 d) 65-70

Q15)Pan systolic murmur seen in all of the following except?

- a). Mitral stenosis @@@@@@@@ b). Atrial Septal Defect c)Ventricular Septal Defect d)Tricuspid regurgitation
- Q16)platysma is supplied by
- a )cervical branch of facial nerve@@@@@@@@
- b)cervical accessory nerve
- c)mandibular nerve
- d)cervicalais
- Q17)1ppm flouride is equal to
- a)1mg of flouride in 1 litre of water@@@@@@@@
- b)1gram of flouride in 1 litre of water
- c)1 mg of flouride in 100 ml of water
- d)1 gram of fluoride in 1liter of water
- Q18) Displacement occurs in which direction wen Angle classification system is used
- a vertical
- b transverse
- c saggital@@@@@2
- d saggital and transverse
- Q19)Percentage of cleft lip and palate is
- a.50 %occurance@@@@@@@@
- b.80 %occurance
- c.30 %occurance
- d)10% occurance
- Q20)HOOK'S LAW applies to all wires except
- a TMA
- b.nitinol
- c).A-Niti\*\*\* REF.PROFFIT 4TH ED PG365
- d) .M-Niti
- 1) Which of the following is not the treatment for TMJ ankylosis?
- A) High shave condyle head
- b) ipsilateral coronoidectomy
- c)contralateral coronoidectomy
- d) interpositional temporal fascia

ANS A

REFRENCE-Neelima Malik 2nd edition page 211-256

- Q22) in gingiva with no change in color,normal size,bt with bleeding on probing, gingiva is in stage
- A) First
- B)Second@@@@@@@
- C)Third
- d)Fourth

Q23)2 percent naf ph is or PH of 2% Naf is a weakly acidic b basic c neutral@@@@@@@ d acidic Q24) Which of the following is not associated with supernumerary teeth a.apart syndome@@@@@@@@@@@ b.down syndrom c.sequel syndrome d.gardner syndrome Q25) Side effect Methaemaglobinemia is seen with which drug? a) paraphenitidine b)desferroxamine c)phenacetin@@@@@@@@ d)aspirin Q26)The submandibular ganglion is assocaiated anatomically with A)lingual nerve@@@@@@@@@@@@@@ B)CHORDA TYMPANI C)FACIAL NERVE D)HYPOGLOSSAL NERVE Q27)In humans preterm birth refers to the birth of a baby of less than A) 42 weeks gestational age. B)38 weeks gestational age C)30 weeks gestational age d)37 weeks gestational age Q28)a child suffering by distribution of lesion at molar and incisal area with lack of clinical inflammation, moderate calculus, responding to theraphy, Diagnosis is a) localized juvenile periodontitis@@@ b)aggresive periodontitis c)necrotising ulcerative periodontitis d)generalised jeuvenile periodontitis Q29) Q29)stillmann or bass tooth brushing technique utilizes which pattern of motion.? a.roll b.vibratory@@@@@@@@@ c.circular d)vertical 30)OSMF, true is? a)vesicle,petechiae,melanosis, xerostomia b)stomatopyrosis c )blotchy marble like pallor n progressive stiffness of subepithelial tissue d) all of above@@@@

Q31)most common cause of myoitis ossificans a) injury b) infection c) trauma@@@@@@@@ d) benign growth	
Q32)About lichen planus not true	
a)women predominance over men by 3:2 b).prevalence of oral lichen planus 0.1-2.2% c).usually affect extensor surfaces of extremeties@@@@@@d d).associated with hepatitis c	
Q33)Which type of injury is most common in children a) crown fracture b) crown root fracture c) luxation d)root fracture	
Q34)According to WHO- dmf index criteria for 2025 is a) DMFT of zero@@@@@ b)DMFT of 1 c)DMFT OF 2 d)DFMT OF 3	
Q35)Which of the following vaccines is used as a toxoid a) rubella b) polio c )hepatitis a d) diptheria@@@@@@	
Q36)mucin is a.glycoprotein@@@@@@ b.nucleoprotein c.phosphoprotein d)chromoprotein	
Q37)The name of sample group of individual when following for succesive examination to evaluate oral preventive program a)panel group b)cohort group@@@@c)high risk d)prospective	
Q38)Alterd cast technique in rpd? a.Class 2? b.class-4 c.class3 d.class3 with modified space2	

Q39)pulp oximetry used in the measure of A)blood flow B)oxygen saturation@@@@@@@@@@@@

- c)Blood volume
- d)blood coefficent
- 40) widest palatal seal is achieved in?
- a).class1
- b)class2div1
- c)class2div2
- d)class3
- Q41)Wire used for pendulum appliance
- a) 0.36" stainless steel@@@@@@@
- b) 032 stainless steel
- c) 0.36"Tma
- d) 0.36" elgiloy
- Q42)most common cause of failure of impression material
- a) inheritent voids that are too large
- b) less or more impression material
- c) uncooperative patient
- d) wrong tray position
- Q43) precision attachment is indicated primarily in-
- a).teeth with large pulp horns.
- b)all tooth supported dentures
- c) tissue supported denture
- d) for those which required more retention compared to clasp
- Q44)maxillary 3rd molar extraction positions which is wrong?
- a)12 o clock@@@@@@@
- b)11o clock
- c)1 o clock
- d)9 o clock
- Q45) fetal alcohol syndrome??
- a failure of organ formatn
- b) failure to move germ cell layers
- c)germ layer formation
- d)differentiation.
- Q46)Ameloblastoma is tumor of?
- a)odontogenic epithelium
- b. odontogenic ectomesenchyme
- c)malignant tumour

## d)Not tumour but a cyst

Q47)100% Water fluoridated countries

- a)thailand and poland
- b)thailand and spain
- c)franece and spaain
- d)hongkong and singapore@@@@@

## Q48)flouridated amalgam have or Fluoride concentration in amalgam?

- a) snf2 8%
- b) snf2 1%
- c) naf
- d) snf2 10%@@@@@@@@@

## Q49)KNUTSON TECHNIQUE INCLUDE?

A)NAF2

B)APF solution

C)SNF2

d)Apf gel

Q50) initiation of hard tissue of max.lateral occur at?

- a)4 weeks in utero
- b) at birth
- c) 4 month after birth@@@@@@@
- d) 6 months in utero
- Q51)most commonly used antibiotic for periodontal lesions?

A)AUGMENTIN

B)AMOXYCILLIN

C)TETRACYCLINE

D)METRONIDAZOLE

Q52)Sutton disease is a feature of?

a)major apthous@@@@

b)minor apthous

c)herpetiform apthae

d)All

Ans A

Refer Neveille 2nd edition page 287

Q53) which is histological feature of brown tumour?

- a) benign
- b) malignant
- c)giant cell granuloma

Q54)General lack of bone marrow activity is seen in which anemia?

a) Aplastic anemia@@@@@@

b)pernicious anemia

c)sickle cell anemia

d)thalessemia

Q55)Three canals and three roots seen in upper premolars are?

a)3%

b)less than 1%

c)50%

d) 6%@@@@@@

Q56) Which is not seen in cavernous sinus thrombosis?

a)increase venous pressure in orbit

b)meningeal irritation

c)septicemia

d)no infectn site is present

Q57) which is best method to sterlize gutta percha?

a) dippng in strongest solution of sodium hypochlorite

b)autoclave

c)dry heat

d) ethyl alcohol

Q58)Cavosurface margin for inlay is?

a)right angle

b)bevelled

c)feather

d)chamfer

Q59) crowe's sign seen in

a) syphilis

b)cholecystitis

c)pathological fracture of mandible

d)von recklingson neurofibromatosis

Q 60) Vitremor is?

a)metal bonded gic

b)resin bonded gic

c) polyacid modified composite

d)

Q61)piezoelectric handpiece works at frequency

a.2000-3000hz

b.6000-9000hz

c.20000-30000hz d.20000-45000hz@@@@@@ ref. cranza pg608

Q62) Which is not a part of epidemiology triad?

a)disease@@@@@@

b)host

c)environment

d)agent

Q63)Patient suffering from prolonged decreased carbohydrate ingestion would lead to?

- a)ketoacidosis@@@@@
- b)metabolic alkalosis
- c)respiratory alkalosis
- d)respiratory acidosis

Q64) The centre of resistance to move maxillary anterior six tooth lie above?

- a) root of first and second premolar
- b) in b/w roots of 2 central
- C) In b/w lateral incisors and canine on both side
- d) at mid point of max central

Q65) APDI with concentration

A)81.75 +3.5@@@@@@

b. 87+- 0.1

C. 83 + -0.3

D. 79+-0.2

Ans A

The mean value of the anteroposterior dysplasia indicator (APDI) in the normal group was 81.4 degrees, with a standard deviation of 3.79.

- 5.5. The APDI reading was obtained by tabulating the facial angle plus or minus the A-B plane angle and plus or minus the palatal plane angle.
- 6.6. Among the measurements tested, the APDI was found to show the highest correlation against the molar displacement, with a correlation coefficient value of 0.643..

Q66) glycated hemoglobin checkd before periodontal surgeryin

a) controlled diabetes mellitus

b)uncontrolled diabetes mellitus@@@@@

- c)pre screeing diabetes
- d)All of the above

Q67) tremor in proximities while movement is seen in

- a) cerebellar syndrome/lesion
- b). lesion in cerebellum
- c).injury to hypoythalamus
- d).Internal capsule damage
- e)Injury in Spinal cord

Q68) Regarding Upper motor neuron palsy true is a)ipsilateral paralysis of upper side b. ipsilateral paralysis of lower side c. contralateral paralysis of upper side d) . contralateral paralysis of lower side Q69)Hot tooth refers to a) which cannot be anaesthestized (a) (a) (a) b) tooth in line of fracture c)tooth with vertical fracture d)None of the above Q70)Oral submucous fibrosis caused by a) chewing areca nut b)chewing betel nut c)chewing tobacco d)None of the above Q71)End stage organ involvement in hypertension depends upon? a)systolic blood pressure b)diastolic blood pressure c)Thickening of the arterial wall d)All of the above Q72)Anti mongloid slant is seen in a a)Lefort 1 b)Lefort 2 c)Lefort 3 d)naso-ortho-ethmoidal fracture Q73)if k ng vowels are used to judge? a)depth of incisive area b)ant post positin of ant teeth c)doesnot affect the denture d) Q74) hemifacial microsomia is due to a)non migratn of germ layers b) non formatn of germ layers c)effect in origin migration and interaction of cell population d) Q75) glistening...(othr features) apearance of gingiva seen in a)Stage 1 b)Stage 2 c)Stage 3 d)Stage 4

Q76)secondary displacement of maxilla is due to a)sutural growth b) cartIlaginous growth(sychndroses) c)functional matrix d)cortical drift
77)Catabolic phase after surgery continue till a)1to 2 days b)2- 5days@@@@ c) 5-7 days d)3-10 days
78)In pregnancy 3rd trimester, Treatment is done in which position a)right lateral decubitis b)lateral lateral dicubitis c) sitting position d)Tredelenburg position
79) didochism way of communication is a)1 way communication b)2 way communication c)verbal communication d)telephonic communication
80)Centre of resistance for bodily movement. a.apical third b.mid third c.infinity. d)
Q81)in modified gingival index involving the entire marginal or papillary gingiva score is
a)1 b)2 c)3 d)4
Q82) During intial lateral mvt of tmj endyle protrusive movt is a) 3 mm b) 4mm c)6 mm d)8mm
Q83) suffix A for rubber dam stands for a)unerupted teeth b)for wingless retainer c)winged retainer d)primary dentition
Q84)question was advantage of using niti endo instruments over stainless steel. a) less breakage

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b)more flexible
c)
d
Q85)A patient of 7 years vesicles on posteror palatal area and posterior pharyngeal wall
and is suffering frm 37° fever.he is suffering from?
a)chicken pox
b)herpangina
c)herpes zoster
d)erythema multiformae
Q86)Usefulnes of screening test depend upon
a)sensitivity@@@@@@
b)specificity
c)reliability
d)
Q87) )V is used to determine?
a)freeway space
b)anteroposterior relationship of maxillary and mandibular teeth@@@@@
c)closest speaking space
d) thickness of denture in rugae area
Q88) which one resembles probability curve?
a)curve of spee
b)curve of monsoon
c)curve of anti monson
d)curve of wilson
Q89)Addition of chromium in stainless steel does not cause?
a)Increase in hardness
b)Increase in corrosion resistance
c)decrease elastic limit
d)increase tensile strength
 90) Whole blood is stored at?
a)zero degree
b)0-4 degree c@@@@@@
c)3-5 degree c
d)12-25 degree c
Q91) After post preparation how much Gutterpercha should be left in canal.....
a)3mm
b)2mm
c)4mm
d)6mm
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dentistry? a)branemark b)Ivolclar c)ITI Straumann d)Nobel Biocare
Q93)measure taken initially to prevent occurance of disease? a)Primordial prvenetion b)Primary prevention c)Secondary prevention d)Tertiary prevention
Q94)period of embryo is? a)2-8 wks b)3-8 weeks c)10-15 weeks d)1-5 weeks
Q95)tetracycline stains on teeth are due to a)octacalcium po4 b )tetracalcium po4 c)dicalcium phosphate dihydarate d)
Q96)drug that hinders/delays orthodontic movement? A)aspirin b) c) d)
Q97) which of them is correct regarding tumor grading? a)poorly differentiated hav got les grading b)grading is done one the degree of metastasis c)the cell which are more in number, show more pleomorphism, are poorly differentiated
Q98) self biting tendecy present in - a) Lysnch syndrome@@@@@@@@ b)cockanye syndrome c) downs syndrome d)
Q99)which of them is not done on day 1 of anug treatment? a)subgingival scaling@@@@ b)ultrasonic scaling c)pseudomembrane removal. D)hydrogen peroxide application
Q100)Most mature or oldest enamel is seen in

a)cusp and incisal edges b)middle third c)cervical third d)coronal third