

**IBQH IBQH001**

**International Board for Quality in Healthcare**  
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**Topic 1, Volume A****QUESTION NO: 1**

A project is defined as

- A. An endeavor, which is planned, executed, and controlled, performed by people, and constrained by limited resources
- B. A process of considerable scope that implements a plan
- C. A temporary endeavor undertaken to create a unique product or service
- D. An objective based effort of temporary nature

**Answer: C**

**Explanation:**

**QUESTION NO: 2**

Project success depends on a number of interrelated factors including time, cost, and scope control. The success of any project depends primarily on

- A. Customer compromise in defining his needs
- B. Exceeding customer requirements through gold plating.
- C. Customer satisfaction
- D. Customer-supplier relationship

**Answer: C**

**Explanation:**

**QUESTION NO: 3**

In the matrix management organization, which of the following is true?

- A. The functional manager is responsible for improvement of employees' skills
- B. The project manager is responsible for the employees' annual appraisal
- C. The employee is responsible for his or her own skills improvement
- D. The project manager is responsible for employees' skills improvement

**Answer: A**

**Explanation:**

**QUESTION NO: 4**

Which organization is closest to a functional organization?

- A. Strong matrix organization
- B. Balanced matrix organization
- C. Projectized organization
- D. Weak matrix organization

**Answer: D**

**Explanation:**

**QUESTION NO: 5**

Project management processes can be organized into

- A. Initiating, planning, executing, controlling, and closing
- B. Initiating, planning, contracting, executing, and administration
- C. Designing, developing, testing, implementing and controlling
- D. Initiating, designing, planning, executing, controlling, and Implementation

**Answer: A**

**Explanation:**

**QUESTION NO: 6**

One of the most important duties that the project manager performs is

- A. Cost management
- B. Integration management
- C. Quality management
- D. Risk management

**Answer: B**

**Explanation:**

**QUESTION NO: 7**

During the team building phase in paediatric department, which of the following best describes the actions of the team?

- A. The group is uncertain of their duties
- B. Members prioritize and perform tasks
- C. The team leader usually delegates
- D. The team functions run smoothly

**Answer: A**

**Explanation:**

**QUESTION NO: 8**

All of the following occur during the planning process group except

- A. Develop project charter
- B. Create WBS
- C. Estimate costs
- D. Sequence activities

**Answer: A**

**Explanation:**

**QUESTION NO: 9**

Company procedures require the creation of a lessons learned document. Which of the following is the best use of this document?

- A. Planning record for the current project
- B. Planning for future projects
- C. Informing the team about what the project manager has done
- D. Informing the team about the project management plan

**Answer: B**

**Explanation:**

**QUESTION NO: 10**

Effective communication is needed for

- A. getting things done
- B. Conferring with others to come to terms with them or to reach an agreement
- C. The exchange of information
- D. Taking decisions independently

**Answer: C**

**Explanation:**

**QUESTION NO: 11**

Standard precautions are measures of infection control that are used to reduce or eliminate exposure to infectious agents .They include all of the following except

- A. Work practices
- B. Engineering controls
- C. Personal protective equipment
- D. Isolation of patients infected by contagious diseases

**Answer: D**

**Explanation:**

**QUESTION NO: 12**

In a debate about the use of clean disposable gloves versus not using any gloves while giving subcutaneous injections, which of the following can mostly help the infection control physician make a decision?

- A. Risk assessment
- B. National guidelines
- C. Cost benefit and availability of the gloves in the healthcare facility
- D. The decision provided by the infection control committee

**Answer: A**

**Explanation:**

**QUESTION NO: 13**

To establish effective infection control in a health care facility which of the following is critical?

- A. A physician and a nurse with responsibilities for infection control
- B. A manual of critical infection control policies and an educational program for staff
- C. Senior management commitment
- D. All of the above

**Answer: D**

**Explanation:**

**QUESTION NO: 14**

At an infection control meeting, the discussion was focused on the new neurosurgery department which will be opened soon. Regarding the infection control measures, which must be taken to minimize the risk of transmission of Creutzfeldt-Jakob Disease (CJD) and other prion diseases which of the following statements is incorrect?

- A. Flash sterilization is not effective in sterilizing equipment contaminated by prions
- B. For semi critical items, immersion in 1 N sodium hydroxide for an hour is sufficient
- C. Steam sterilization by gravity displacement autoclave 132 °C for 30 minutes is the preferred method
- D. Prevacuum sterilizer at 134°C for 18 minutes is effective

**Answer: B**

**Explanation:**

**QUESTION NO: 15**

To make a risk assessment of a procedure to choose your personal protective equipment, all of the following must be kept in consideration except

- A. The nature of the procedure
- B. The risk of exposure to blood or body fluids
- C. The risk of exposure to pathogenic micro-organisms
- D. The race of the patient

**Answer: D**

**Explanation:**

**QUESTION NO: 16**

The most important procedure for the prevention of infection from germs and viruses is

- A. Wearing gloves
- B. Wearing surgical mask
- C. Effective hand washing
- D. Wearing protective eyewear

**Answer: C**

**Explanation:**

**QUESTION NO: 17**

Your company's largest client has just completed an audit of your quality system. Three major deficiencies were identified, and you risk losing this client if the problems are not corrected. As quality manager the best plan of action is

- A. Identify and correct the root cause of the deficiencies and implement changes to improve the quality system
- B. Reprimand the employees that caused the deficiencies
- C. Wait until another client finds the same deficiencies, and then form a task team to investigate the problems
- D. Promise the client that the problems will be corrected

**Answer: C**

**Explanation:**

**QUESTION NO: 18**

A case of hepatic cirrhosis was admitted to the ER. The patient had an attack of hematemesis few minutes after admission and a large blood spill covered the floor. The nurse in charge brought the blood spill kit and removed the blood. All the following are component of the blood spill kit except

- A. Diluted chlorine solution
- B. Goggle and plastic apron
- C. Sterile gloves

D. Absorbent disposable tissue

**Answer: C**

**Explanation:**

#### QUESTION NO: 19

An infection control team conducted a refreshment training day for surgeons and nurses of the operating theatre. All of the following were recommended for sound infection control practice in their everyday practice except

- A. Open foot wear must never be worn in the operating room
- B. Personnel attending the patient should not leave the theatre until gown, mask, gloves and goggles are all removed
- C. If the gloves are torn, they should be removed immediately and other sterile gloves are worn
- D. Double sterile gloves are recommended for all surgeons involved in the surgery

**Answer: C**

**Explanation:**

#### QUESTION NO: 20

The Infection control team in a hospital carried out a survey to estimate the incidence of health care workers colonized by MRSA. During presenting the data in a meeting of the team, what is the most important information they should look for while analyzing the results of the survey?

- A. Gender of the HCW colonized by MRSA
- B. The ward where MRSA colonized HCW work
- C. Type of patients they serve
- D. Site of MRSA colonization (nose, hands or other site)

**Answer: B**

**Explanation:**

#### QUESTION NO: 21

During the infection control committee meeting, the infection control physician proposed to purchase a gas plasma sterilizer. Which of the following statement is an advantage of this sterilizer?



- A. Low cost
- B. Long dead ended instruments are penetrated by gas plasma
- C. Linen or paper is suitable for wrapping the items to be sterilized by gas plasma
- D. Gas plasma is best used for endoscopes sterilization

**Answer: D**

**Explanation:**

#### **QUESTION NO: 22**

During a visit to the airborne diseases isolation room, the infection control physician found the following non-conformity

- A. All HCW wear surgical masks before entry to the isolation room
- B. HCW takes off the masks after leaving the room
- C. Isolation room has a negative pressure in relation to the anteroom
- D. Separate equipment is available for each isolation room

**Answer: A**

**Explanation:**

#### **QUESTION NO: 23**

In the surgery department audit report, which of the following is considered a breach in the infection control practices?

- A. The cleaning equipment are kept dry and clean
- B. The hand washing sink is used for cleaning instruments before sending them to the central sterilization area
- C. Soft absorbent paper towels are available next to each hand washing sink
- D. Sharp boxes are distributed evenly in the ward

**Answer: B**

**Explanation:**

#### **QUESTION NO: 24**

In the endoscopy unit, the following remarks are on an audit check list. Which of the following is considered a non-conformity regarding reprocessing of endoscopes?

- A. The disinfected endoscopes are stored wet because they may be damaged during drying
- B. Stored hanged in a specific cabinet
- C. Tap water is used for rinsing the endoscopes after high level disinfection
- D. Endoscopy personnel should wear personal protective equipment (including gloves, masks, eye protection, and fluid-resistant gowns or aprons)

**Answer: A**

**Explanation:**

#### **QUESTION NO: 25**

Regarding ethylene oxide sterilizer the following statement is incorrect

- A. Sterilizes articles that can withstand temperatures of 50-60 °C.
- B. Extremely toxic and explosive
- C. Long period of aeration is required before the equipment can be distributed
- D. Short operating cycle; 30 minutes

**Answer: D**

**Explanation:**

#### **QUESTION NO: 26**

While auditing the exit doors, which of the following is considered incorrect?

- A. The door is side-hinged
- B. The door opens into the direction of exit
- C. The door has a security lock to prevent access from outside
- D. The door has a legible and well illuminated exit sign above it

**Answer: C**

**Explanation:**

#### **QUESTION NO: 27**

The most common route for exposure to workplace chemicals is

- A. Ingestion