

Exam Date & Time: 26-Sep-2020 (02:00 PM - 05:30 PM)



PSG COLLEGE OF ARTS AND SCIENCE

Note: Writing 3hrs: Checking & Inserting Image : 30mins

MA DEGREE EXAMINATION MAY 2020
(Fourth Semester)

Branch - ECONOMICS

HEALTH ECONOMICS [19ECP16]

Marks: 75

Duration: 210 mins.

SECTION - A

Answer all the questions.

- 1) What does the term mortality refer to ?
 - (i) Death
 - (ii) Illness
 - (iii) Health
 - (iv) Birth

(1)

- 2) The HDI was developed by
 - (i) Amartyasen
 - (ii) Marshall
 - (iii) Mahbubul Haa
 - (iv) Ben white

(1)

- 3) The QALY is a generic measure of
 - (i) Health cost
 - (ii) Health expenditure
 - (iii) Disease burden
 - (iv) None of those

(1)

- 4) RCTs are _____ studies.
 - (i) Qualitative
 - (ii) Quantitative
 - (iii) Both (i) and (ii)
 - (iv) None of these

(1)

- 5) Indifference curve is a graphical presentation of various combination of units of
- (i) Five goods
 - (ii) Four goods
 - (iii) Three goods
 - (iv) Two goods
- (1)
- 6) The economic evaluation method that puts a monetary value on both the cost and the output is
- (i) Cost minimisation
 - (ii) Cost benefit analysis
 - (iii) Cost utilization analysis
 - (iv) Cost analysis
- (1)
- 7) Health care cost is raising soducikly due to
- (i) Mechanisation of health care services
 - (ii) Expansion of medical knowledge
 - (iii) Increasing role of private sector and social insurance
 - (iv) All of the above
- (1)
- 8) The problems do we face in private hospital are
- (i) High cost
 - (ii) We have to buy medicines from that hospital
 - (iii) Patients must undergo all sort of tests
 - (iv) All of the above
- (1)
- 9) Direct health care costs include costs of
- (i) Physician services
 - (ii) Hospital services
 - (iii) Drugs
 - (iv) All of the above
- (1)
- 10) The theory of demand for health insurance by John Nyman was published in the year _____
- (i) 2001
 - (ii) 2005
 - (iii) 2007
- (1)

(iv) 2003

SECTION - B**Answer all the questions.**

- 11) State the important aspects of health economics. (5)
- a)
- [OR] Explain about the life style and health. (5)
- b)
- 12) Analyse the time trade off approach. (5)
- a)
- [OR] Sketch the process of cost benefit approach. (5)
- b)
- 13) Show the indifference curve for health. (5)
- a)
- [OR] Explain the coinsurance tests and indemnity insurance. (5)
- b)
- 14) Sketch the utility function of non profit hospital. (5)
- a)
- [OR] Evaluate the health care services by public sector. (5)
- b)
- 15) Explain about the group insurance. (5)
- a)
- [OR] Discuss the problems of health insurance. (5)
- b)

SECTION - C**Answer all the questions.**

- 16) Enumerate the health indicators. (8)
- a)
- [OR] Elucidate the human development index. (8)
- b)
- 17) Appraise the QALY. (8)
- a)
- [OR] Analyse the cost benefit approach. (8)
- b)

- 18) Interpret demand for medical care. (8)
- a)
[OR] Justify the role of quality in health care. (8)
b)
- 19) Analyse the long run and short run costs. (8)
- a)
[OR] Enumerate the health care services by private sector. (8)
b)
- 20) Elucidate the theory of health insurance by John Nyman. (8)
- a)
[OR] Assess the importance of health insurance in developing countries. (8)
b)

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