

ASSESSMENT OF 15 MCQS

FPSC NO : 128
MCQS ON AGEING WITH VITALITY
SUBMISSION DEADLINE: 2 September 2025, 12 NOON

INSTRUCTIONS

- To submit answers to the following multiple choice questions, you are required to log on to the College Online Portal (<https://lms.wizlearn.com/cfps/>)
- Please contact sfp@cfps.org.sg if you have not received an email on the new LMS account.
- Attempt **ALL** the following multiple-choice questions.
- There is only **ONE** correct answer for each question.
- The answers should be submitted to the College of Family Physicians Singapore via the College Online Portal before the submission deadline stated above.
- There will be **NO** further extension of the submission deadline

1. **In whom should we consider RSV vaccination with Arexvy?**
 - A. All adults aged 18 years and above
 - B. All adults aged 60 years and above, and adults aged 50-59 years at increased risk of severe RSV outcomes
 - C. All adults aged 60 years and above
 - D. All adults aged 50 years and above
 - E. All adults aged 50 years and above, and adults aged 18 years and above at increased risk of severe RSV outcomes
2. **How would you counsel a patient who is a candidate for RSV vaccination but is worried about GBS?**
 - A. There is no risk of GBS with RSV vaccination
 - B. The risk of GBS with RSV vaccination was only observed in patients older than 75 years of age
 - C. Although data suggest a rare risk of GBS after RSV vaccination, the risk of severe complications from RSV is substantially higher
 - D. RSV vaccination is recommended for all adults regardless of age or risk assessment
 - E. The risk of GBS with RSV vaccination was only observed in patients older than 85 years of age
3. **CDC recommends co-administration of RSV vaccine with:**
 - A. Acceptable with other adult vaccines
 - B. Recommended with seasonal flu vaccine only
 - C. Not recommended with COVID-19 vaccine
 - D. Not recommended with other adult vaccines
 - E. Not recommended with pneumococcal vaccine
4. **What is the recommended age to start shingles vaccination with recombinant zoster vaccine (Shingrix)?**
 - A. 40 years
 - B. 50 years
 - C. 55 years
 - D. 60 years
 - E. 65 years
5. **What is the main reason adults aged >50 years should consider shingles vaccination, even if they feel healthy?**
 - A. They are required by law to be vaccinated
 - B. Shingles only affects older adults with chronic conditions
 - C. The risk of shingles increases with age regardless of health status
 - D. Vaccination prevents all viral infections
 - E. Shingles is only dangerous for immunocompromised people
6. **Which of the following groups is currently not indicated for RSV vaccination in Singapore?**
 - A. Adults aged 50-59 years with heart failure
 - B. Adults aged 60-74 years living in nursing homes
 - C. Adults aged 60-74 years with chronic obstructive pulmonary disease
 - D. Adults aged 75 years and older
 - E. Healthy adults aged 50-59 years
7. **Which of the following best describes the mechanism of action of currently approved RSV vaccines?**
 - A. Activation of cytotoxic T-cell responses via viral vector delivery
 - B. Induction of immunity against the post-fusion F protein
 - C. Induction of immunity against the pre-fusion F protein
 - D. Inhibition of RNA polymerase activity
 - E. Neutralisation of RSV G protein via monoclonal antibody infusion
8. **What is the approximate efficacy of RSV vaccines in preventing lower respiratory tract infections within the first year post-vaccination?**
 - A. 30%
 - B. 50%
 - C. 60%
 - D. 80%
 - E. 95%

9. Which of the following strategies is not part of the World Health Organisation's 3C model to improve vaccine uptake?

- A. Addressing complacency through education
- B. Enhancing convenience via routine co-administration
- C. Improving confidence with shared decision-making
- D. Integrating vaccination into routine primary care visits
- E. Reducing cost through vaccine subsidies

10. Which statement regarding Guillain-Barré syndrome (GBS) and RSV vaccination is correct?

- A. GBS has been causally linked to RSV vaccination in large-scale trials
- B. GBS is a common side effect of RSV vaccination
- C. GBS occurs at a rate of fewer than 10 cases per million RSV vaccine doses
- D. GBS risk prompted a black box warning by the US CDC
- E. The incidence of GBS is higher following influenza vaccination than RSV vaccination

11. Postherpetic Neuralgia (PHN) is the most common complication of herpes zoster (shingles), characterised by persistent neuropathic pain lasting more than X days after the onset of the shingles rash. What is X?

- A. 30 days
- B. 60 days
- C. 90 days
- D. 120 days
- E. 150 days

12. Which statement regarding antiviral and post-herpetic neuralgia (PHN) is correct?

- A. Acyclovir prevents PHN
- B. Valaciclovir prevents PHN
- C. Antivirals do not reduce severity of PHN
- D. Antivirals do not prevent PHN
- E. Antivirals increase incidence of PHN

13. Which statement regarding Recombinant Zoster Vaccine (RZV) is false?

- A. It is a live vaccine
- B. It has an adjuvant system
- C. Two doses are needed
- D. Under NAIS it is recommended for adults >60 years of age
- E. It is indicated for adults >50 years of age

14. NAIS recommends Recombinant Zoster vaccine (RZV) to prevent shingles in all patients aged X years old and above. What is X?

- A. 40
- B. 50
- C. 60
- D. 70
- E. 80

15. Which of the following statements are true about herpes zoster?

- I. Patients have an increased risk of ACS and AMI post-infection**
- II. Patients have an increased risk of TIA/CVA post-infection**
- III. Post-herpetic neuralgia is the commonest complication**

- A. I and II
- B. I and III
- C. II and III
- D. All of the above
- E. None of the above

**FPSC 125 “The Extended Consultation”
Answers to 30 MCQs**

1.	B	11.	D	21.	A
2.	A	12.	B	22.	B
3.	C	13.	C	23.	C
4.	B	14.	A	24.	E
5.	E	15.	A	25.	A
6.	C	16.	D	26.	E
7.	D	17.	B	27.	A
8.	C	18.	C	28.	C
9.	A	19.	D	29.	A
10.	E	20.	A	30.	C

**FPSC 126 “Chronic Disease Management
2025”
Answers to 30 MCQs**

1.	D	11.	C	21.	D
2.	B	12.	B	22.	A
3.	A	13.	E	23.	E
4.	E	14.	D	24.	A
5.	C	15.	E	25.	C
6.	B	16.	E	26.	B
7.	D	17.	E	27.	A
8.	A	18.	B	28.	E
9.	C	19.	A	29.	D
10.	A	20.	D	30.	C

**FPSC 127 “Muscles Matter: Uncovering The
Role of Muscles in Health and Disease”
Answers to 15 MCQs**

1.	B	6.	D	11.	E
2.	E	7.	A	12.	D
3.	D	8.	C	13.	C
4.	C	9.	A	14.	A
5.	C	10.	B	15.	B