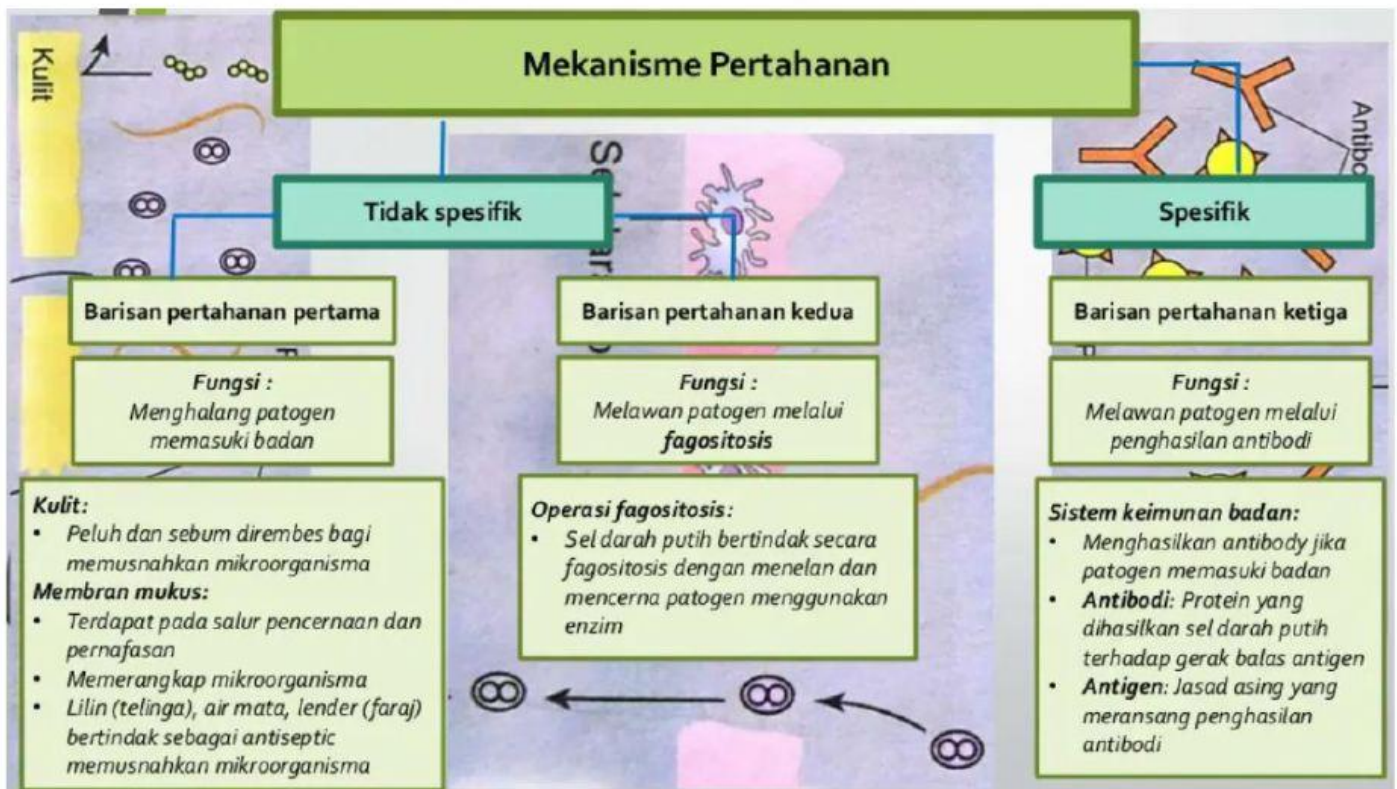


ULANGKAJI BAB 4 (II)

PERTAHANAN BADAN



Jawab soalan-soalan berikut:

- 1 Definisikan istilah-istilah berikut. **SP4.2.2 TP1**
Define the following terms.

Istilah/Term	Definisi/Defintion
(a) Patogen Pathogen	
(b) Antigen Antigen	
(c) Antibodi Antibody	
(d) Vaksin Vaccine	

- 2 Padankan mekanisme pertahanan badan berikut dengan contoh yang betul. **SP4.2.1** TP1
Match the following body's defence mechanisms with its correct example.

Mekanisme pertahanan Defence mechanisms	Contoh Example
(a) Barisan pertahanan pertama First line of defence	• Fagosit Phagocytes
(b) Barisan pertahanan kedua Second line of defence	• Peluh Sweat
(c) Barisan pertahanan ketiga Third line of defence	• Membran mukus Mucous membrane
	• Antibodi Antibody
	• Kulit Skin

- 3 Apakah urutan yang betul bagi fagositosis? **SP4.2.1** TP3
What is the correct sequence of phagocytosis?

A	Sel darah putih mengepung bakteria The white blood cells engulf the bacteria
B	Sel darah putih bergerak ke arah bakteria The white blood cells move towards the bacteria
C	Bakteria dimusnahkan The bacteria is destroyed
D	Enzim dibebaskan ke dalam vakuol makanan An enzyme is released into the food vacuole
E	Vakuol makanan terbentuk Food vacuole is formed

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