## RS-Microbiology



lecture 7

Fungal infections of lungs



Medical card

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## RS-Microbiology lecture 7

1.medically important human dimorphic pathogen?

- A)Histoplasma capsulatum
- B) Aspergillus niger.
- C)A. flavus

Answer: A

- 2. Case about organism which causes erythema nodosum?
- A) Streptococcus pyogenes
- B) Mycobacterium tuberculosis
- C)Aspergillius fimigatus
- D) Histoplasma capsulatum
- E) Sarcoidosis

**Answer: D** 

- 3) A man had been previously infected with TBand had a fungal growth inside of it, what is the fungi?
- A) H.capsulatum
- B) A. Fumigatus
- C)A. Flavus
- D) A. Niger

Answer: B

- 4)All of the following are true about histoplasma capsulatum except?
- A) ability to survive within the macrophage
- B) Stained with PAS
- C) Has a strong capsule
- D) dimorphic fungi

Answer:c

- 5) which are false about histoplasma capsulatum:
- A) infection come from inhalation of droplets excreted by birds
- B) has skin test by histoplasmin
- C) lymphiod enlargement
- D) cause erythema nodusum in lower limb
- E) it is not communicable