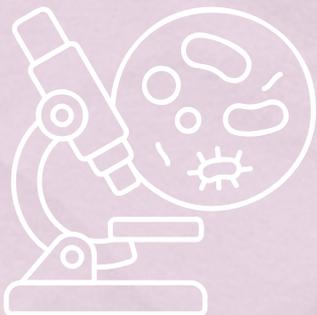


# PATHOLOGY

## LEC 10&11



?Why is it used Rho Gram

- A) B) C) treatment of RH–D antibodies against fetus from mothers
- B) treatment of TB antibodies
- C) treatment ofADIS antibodies

Ans:A

Which type of hypersensitivity is associated with acute graft rejection, which occurs days to weeks after transplantation

?and is mediated mainly by T cells

- a) Type 1 hypersensitivity
- b) Type 2 hypersensitivity
- c) Type 3 hypersensitivity
- d) Type 4 hypersensitivity

Ans:d

?which is related to Hyper acute rejection

- a) type 1 hypersensitivity
- b) type 2 hypersensitivity
- c) type 3 hypersensitivity
- d) type 4 hypersensitive

ans:b

All of the following are true about immune–complex mediated type III hypersensitivity except Select one :

- a) immune–complex deposits in tissues
- b) It involves solubleAg
- c) Main antibodies involved : IgG, IgM
- d) Requires cytotoxic T cells.
- e) Damage caused mainly by neutrophils.

Ans:d

A transfusion reaction due to being given the wrong blood type is which of the following types of hypersensitivity reactions?

- a) Type I hypersensitivity.
- b) Type II hypersensitivity.
- c) Type III hypersensitivity.
- d) Type IV hypersensitivity.
- e) Type 5 hypersensitivity.

ans:b

The inappropriate response of immune system towards a relatively harmless foreign antigen causing harm to the host is

:referred as Select one

- a) Hypersensitivity
- b) auto-immune diseases
- c) immunodeficiency
- d) tolerance
- e) immune surveillance

Ans:a

Organ transplantation performed between identical twins, is called :

- a) Isograft
- b) Xenograft
- c) Autograft
- d) Allograft
- e) Fetograft

as:a

All of the following are true about delayed-type hypersensitivity Except Select one:

- a) is mediated by T lymphocytes.
- b) includes contact sensitivity
- c) includes the tuberculin reaction.
- d) includes penicillin allergy
- e) includes granuloma formation

Ans:d

A transfusion reaction due to being given the wrong blood type is which of the following types of hypersensitivity reactions?

Select one:

- a) Type I hypersensitivity.
- b) Type II hypersensitivity.
- c) Type III hypersensitivity.
- d) Type IV hypersensitivity.
- e) Type 5 hypersensitivit

ans:b

Serum from an AB, Rh negative patient mixed with red blood cells from a patient with \_\_\_\_\_ and result in ? \_\_\_\_\_

:Select one

- a) Type A, no agglutination
- b) Type B, agglutination
- c) Type O, agglutination
- d) Type AB, agglutination
- e) Type A, agglutination

Ans :a

?.. Serum from an A, Rh negative patient mixed with red blood cells from a patient with .. and results in

- A. Type A, no agglutination
- B. Type B, no agglutination
- C. Type O, agglutination
- D. Type AB, no agglutination
- E. Type A, agglutination

ans :a

