

**INMUNOLOGIA**  
**Dr. AGUILAR INDILI JULLISCER**

**MAPAS MENTALES DE ALERGIA, ANAFILAXIA E HIPERSENSIBILIDAD**

**ALUMNO:**

**Karen Paola Morales Morales**

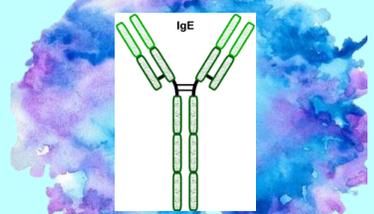
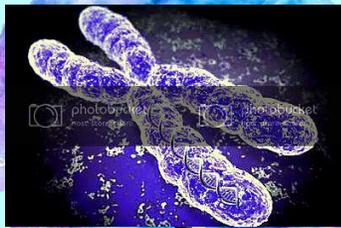
**GRUPO Y SEMESTRE:**

**4to semestre "B"**

**Comitán de Domínguez, Chiapas**

**A 12 de junio de 2020**

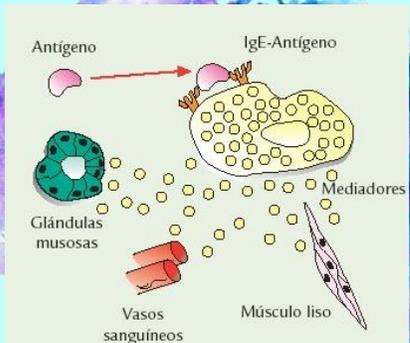
# ALERGIA



Fase crónica

Atopia

alérgeno-IgE



Fase tardía

Fase aguda

Sensibilización

Causa



Histamina

# Anafilaxia

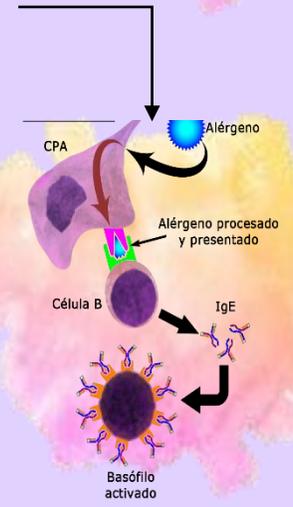
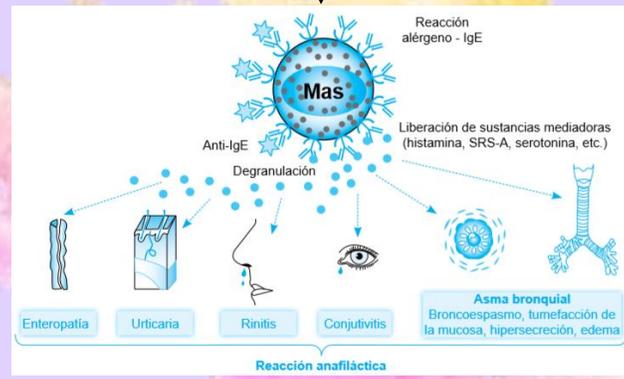
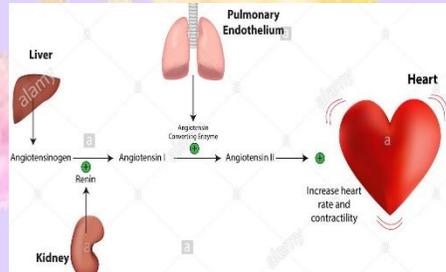
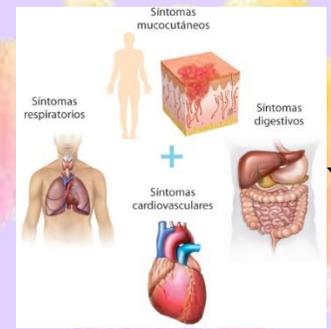
**Causas inmunológicas (IgE)**  
**Org. Descompensados**  
**Causas inmunológicas (Mas)**

**Mecanismos compensatorios**

**Min-Hrs**

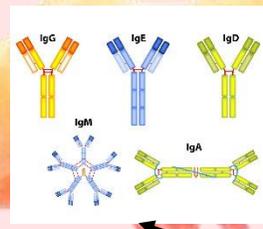
**Reacciones**

**Presentación Ag-Ac**

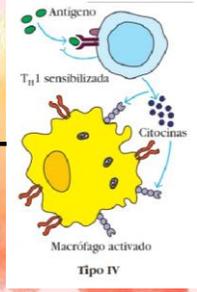


# Hipersensibilidad

Causas

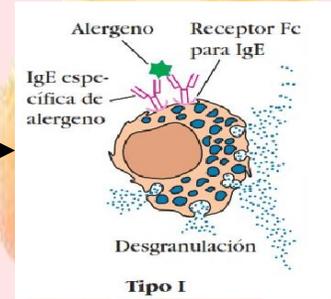


Enfermedades



Tipo IV

Tipo I

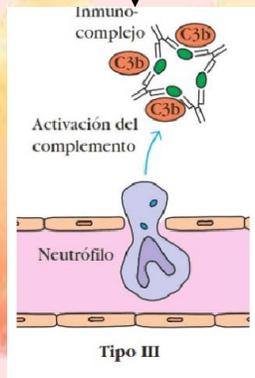


Enfermedad

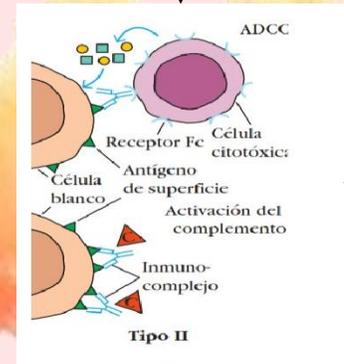


Tipo III

Tipo II



Enfermedades



Enfermedades



## Bibliografía:

B., W. R.-M. (2015). Inmunología de Rojas. Medellín, Colombia. : Corporación para Investigaciones Biológicas-CIB.

Kenneth Murphy, P. T. (2009). Inmunobiología de Janeway. México, D.F. : McGRAW-HILL INTERAMERICANA EDITORES, S.A. de C.V.