



Nombre de alumno: Mazariegos Aguilar
jazmín

Nombre del profesor: Luz Elena Cervantes

Nombre del trabajo: Súper Nota

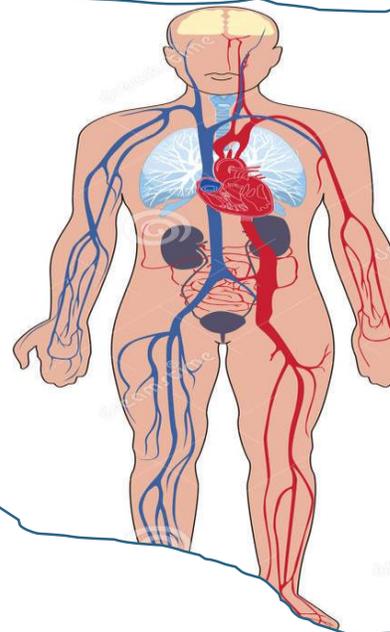
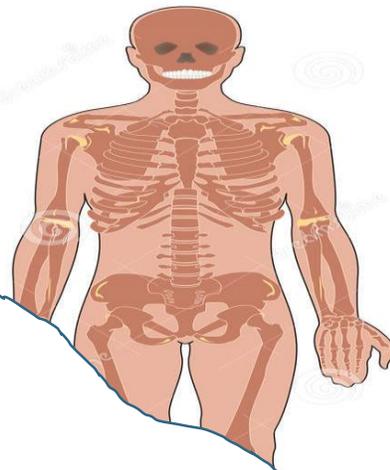
Materia: Morfología general

PASIÓN POR EDUCAR

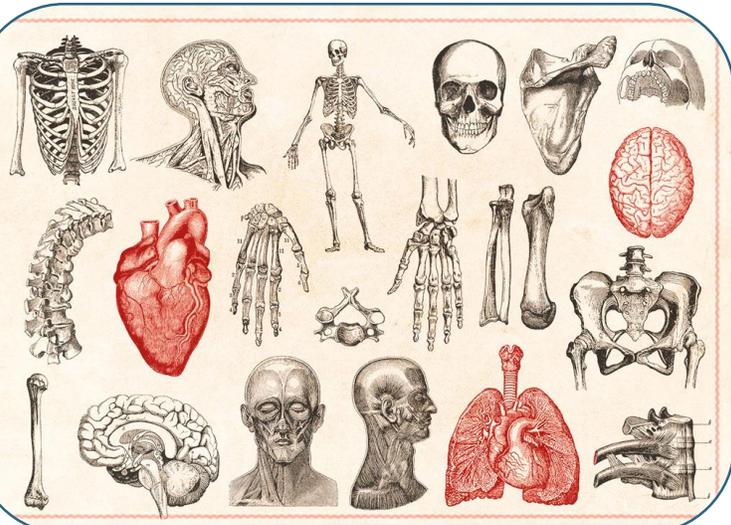
Grado: 1

Grupo: A

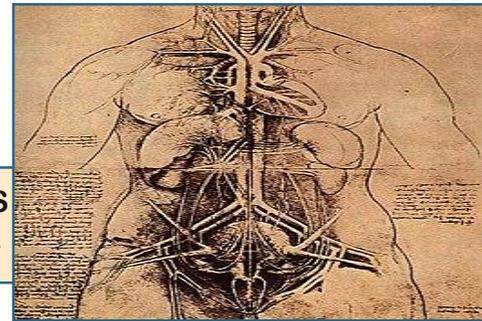
BASES MORFOLÓGICAS DE LA ANATOMÍA CON APLICACIÓN CLÍNICA



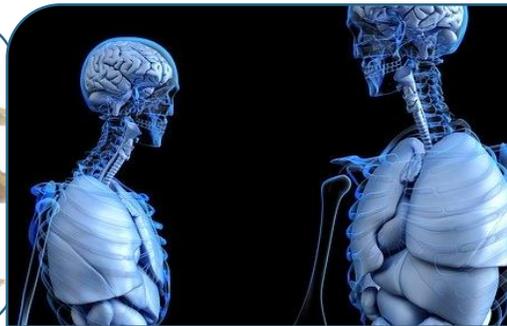
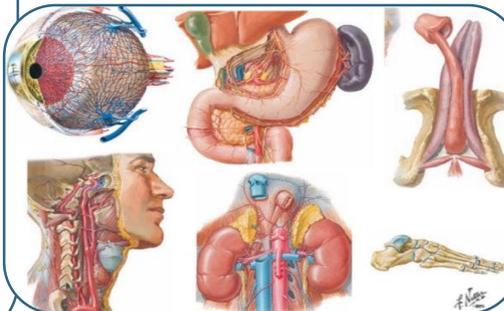
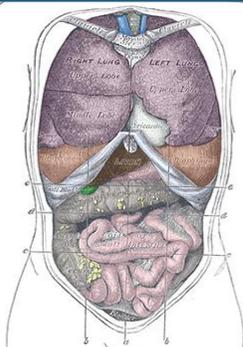
Ciencia que estudia la estructura de los seres vivos



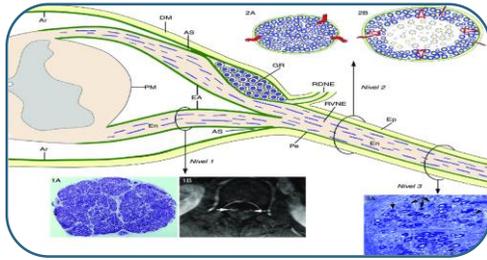
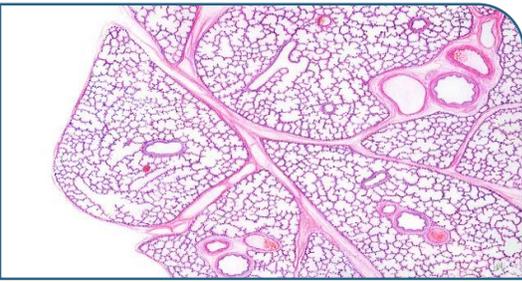
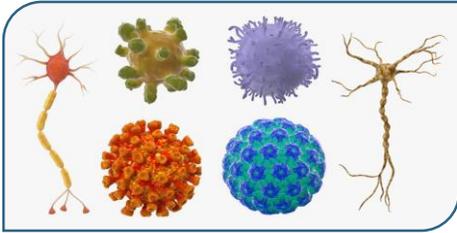
EXISTEN DIFERENTES TIPOS DE ANATOMÍA



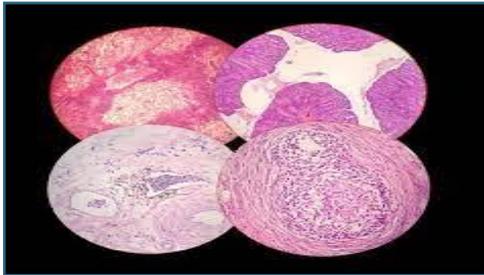
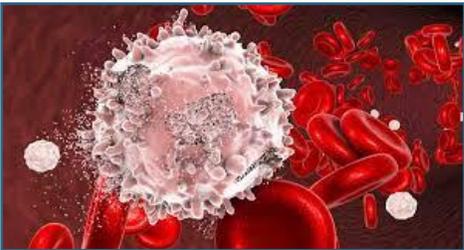
MACROSCÓPICA



MICROSCÓPICA



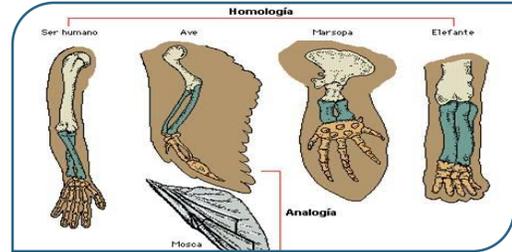
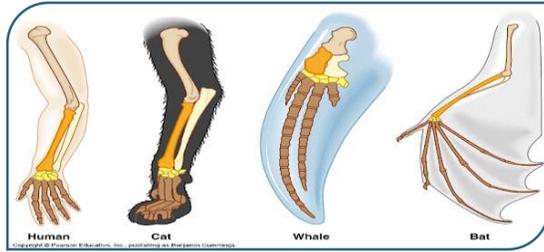
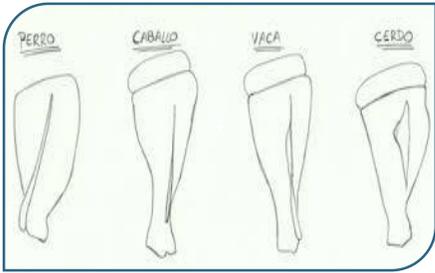
PATOLÓGICA



QUIRÚRGICA



COMPARADA



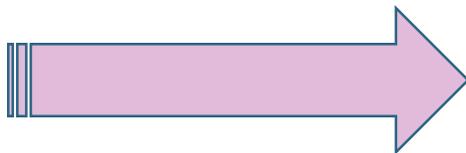
APLICADA



IMAGEONOLÓGICA

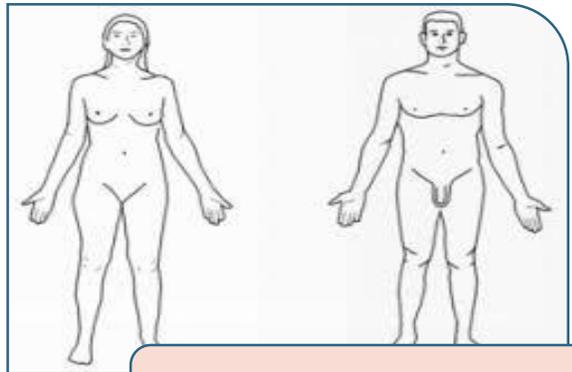


Posición anatómica básica



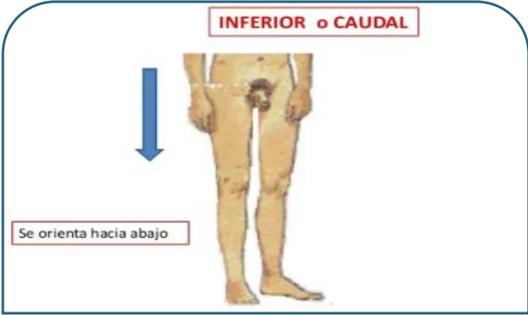
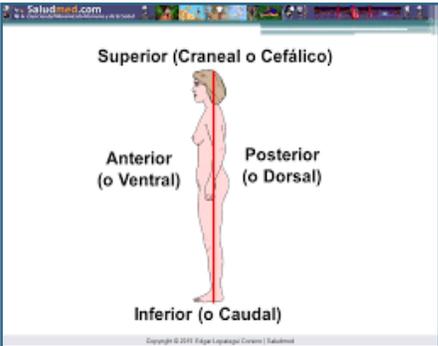
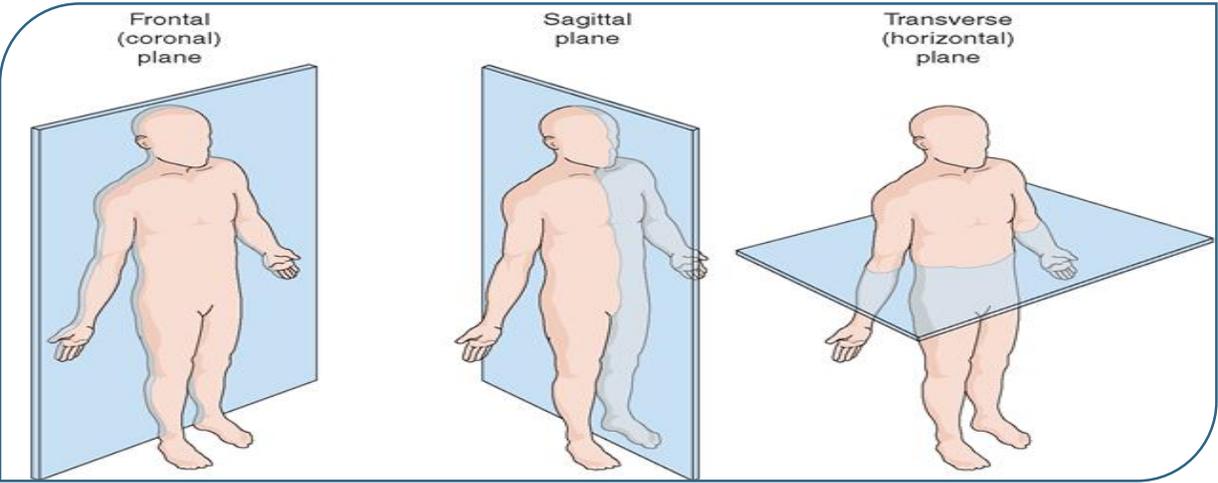
- Los brazos adosados a los lados del cuerpo con las palmas hacia delante

La cabeza, la mirada (ojos) y los dedos de los pies dirigidos hacia delante

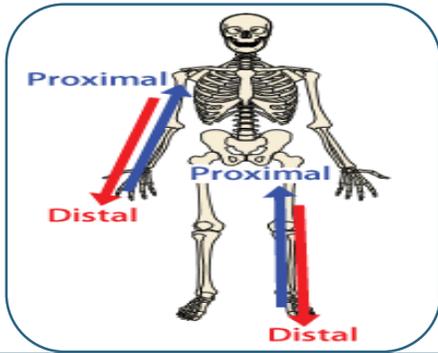


- Los miembros inferiores juntos, con los pies paralelos

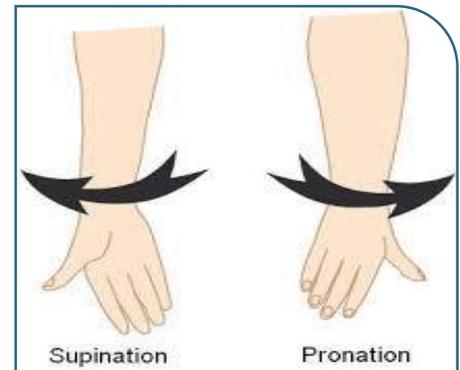
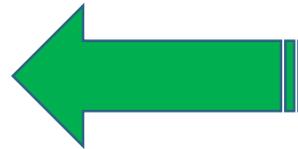
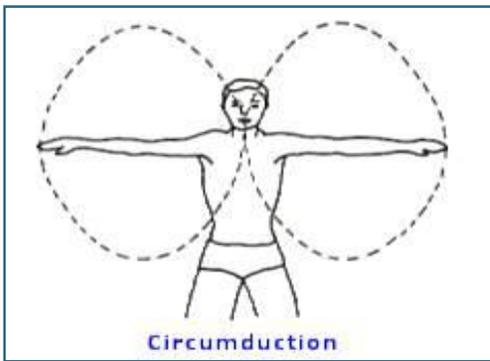
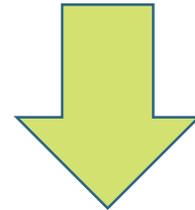
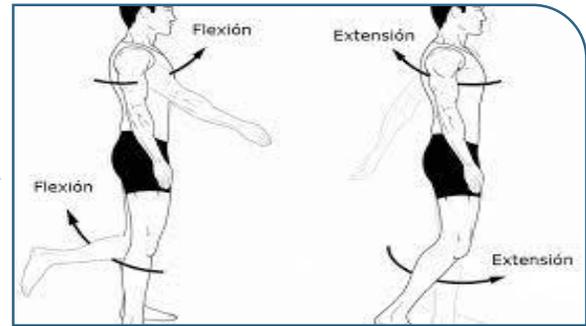
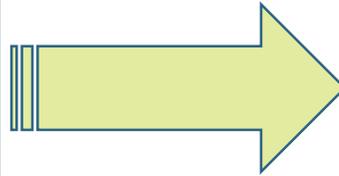
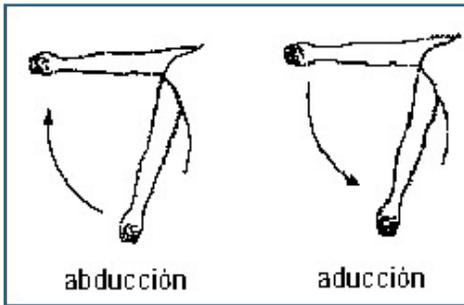
PLANOS ANATÓMICOS



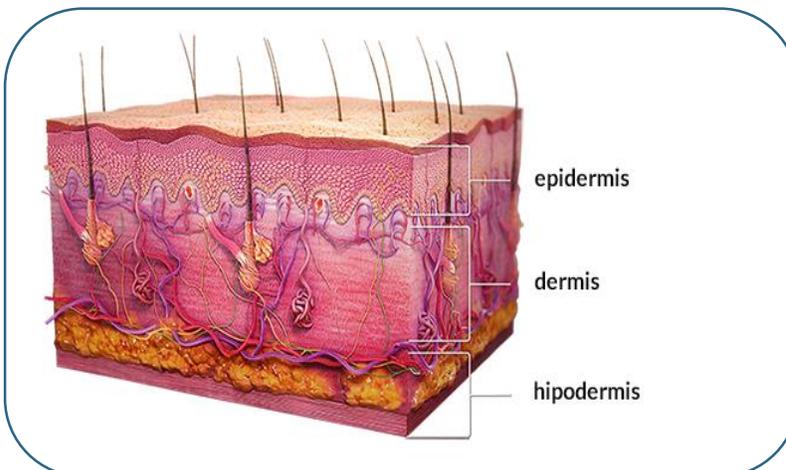
TERMINOS DE ORIENTACIÓN



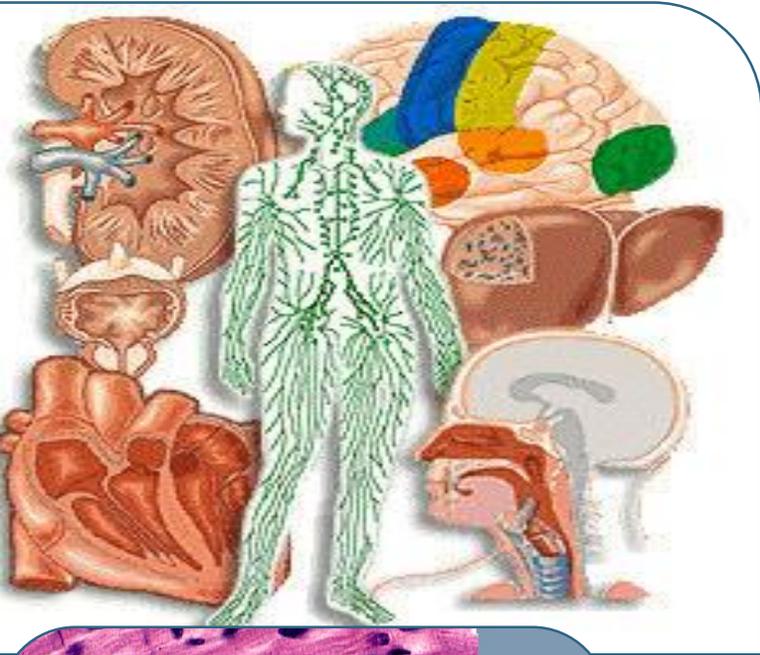
MOVIMIENTOS CORPORALES



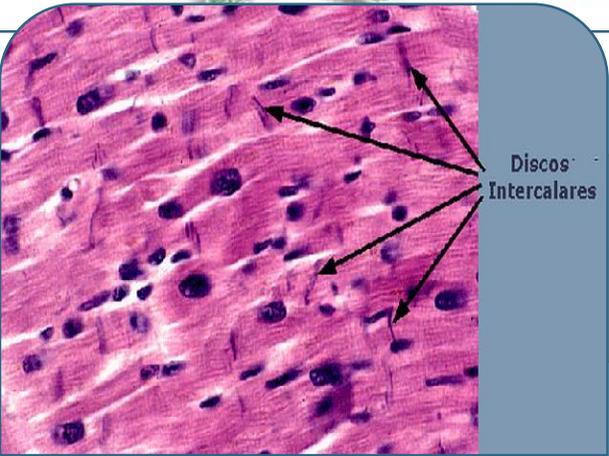
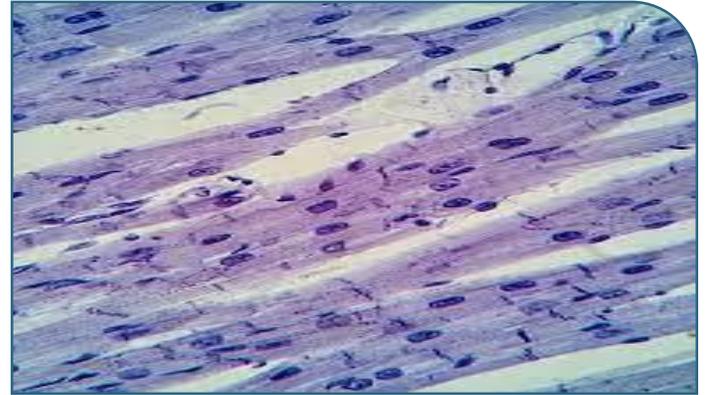
MORFO ESTRUCTURALES Y MORFO FUNCIONALES DEL SISTEMA TEGUMENTARIO.



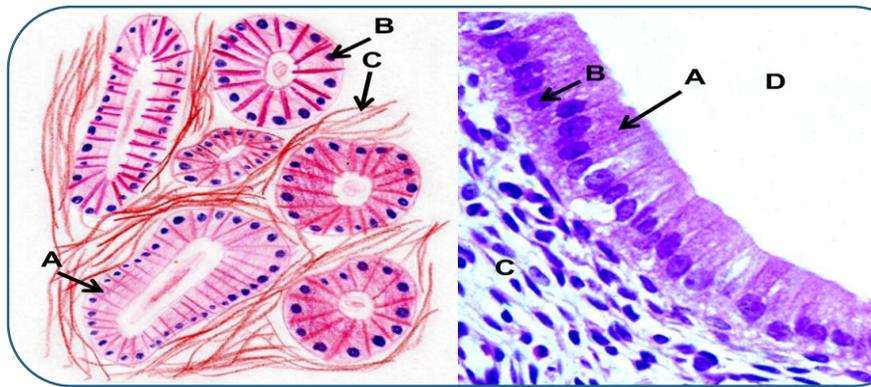
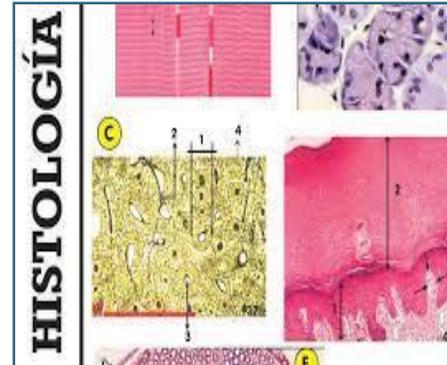
CAPAS DE LA PIEL



**BASES MORFOLÓGICAS
DE LA HISTOLOGÍA CON
APLICACIÓN CLÍNICA**

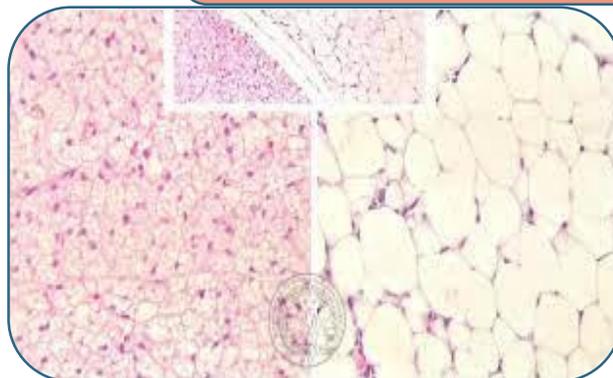
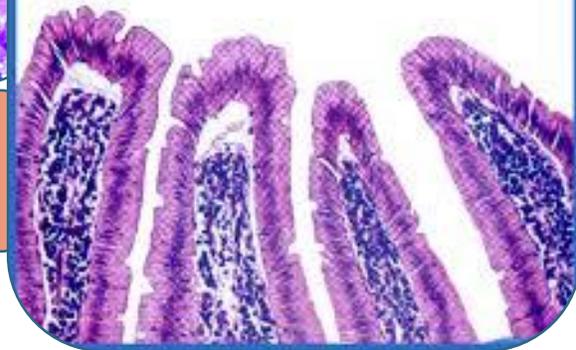


ES el estudio de la estructura microscópica del material biológico y de la forma en que se relacionan



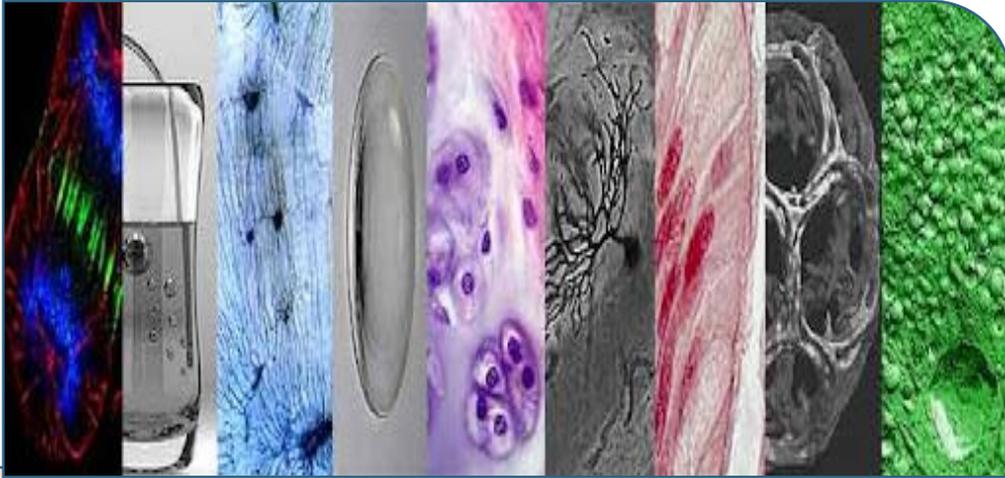
estudia la composición y estructura de los tejidos del organismo

**HISTOLOGÍA
BASES**

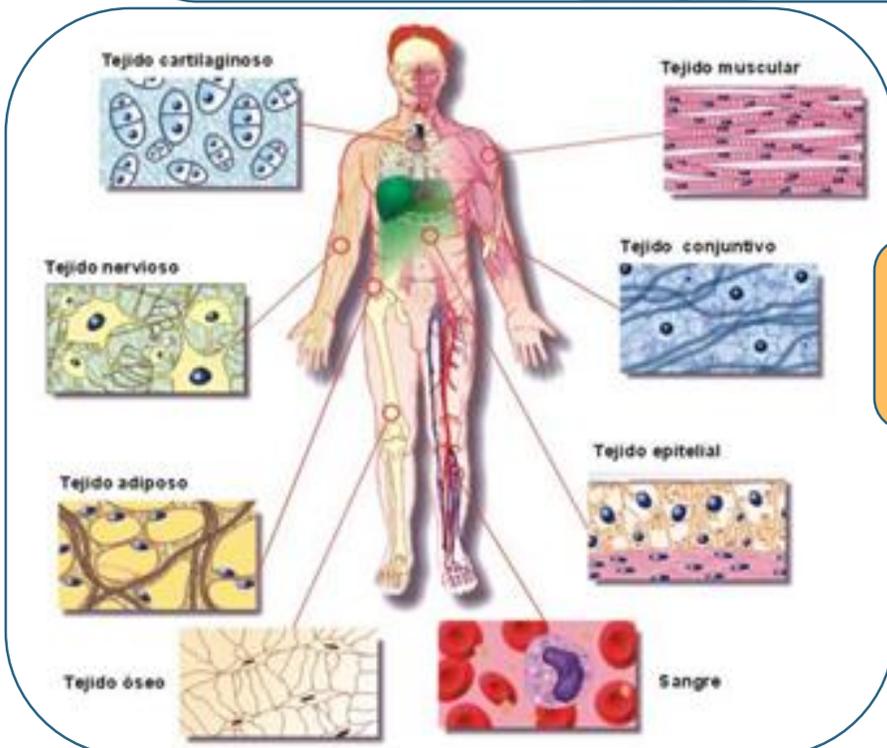
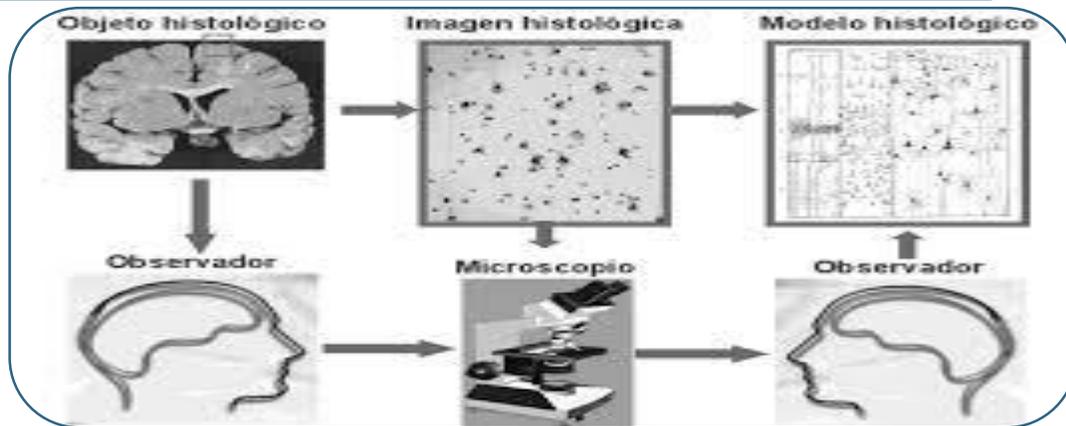


identifican las enfermedades que afectan el estado normal de los tejidos

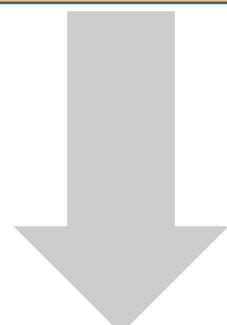
MÉTODOS DE ESTUDIOS HISTOLÓGICOS



serie de pasos ordenados que permiten preparar al tejido para su observación a través del microscopio..



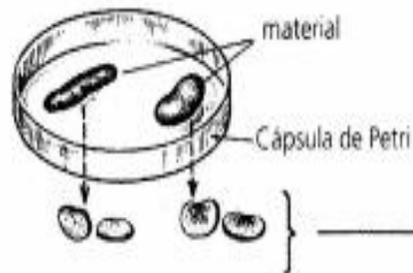
PREPARACIÓN DE TEJIDO



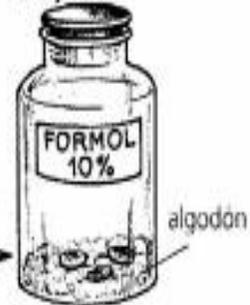
se prepara para su observación de acuerdo con el tipo de microscopio que será utilizado

Pasos de la técnica histológica.

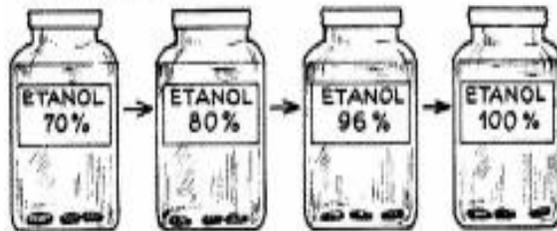
1 Toma de una muestra



2 Fijación



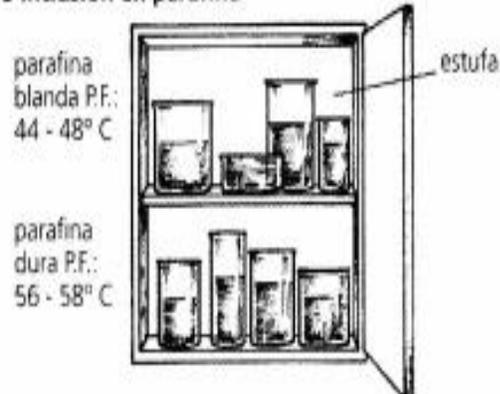
3 Deshidratación



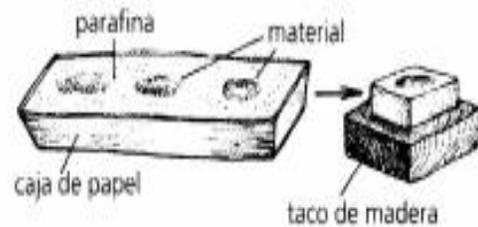
4 Aclaramiento

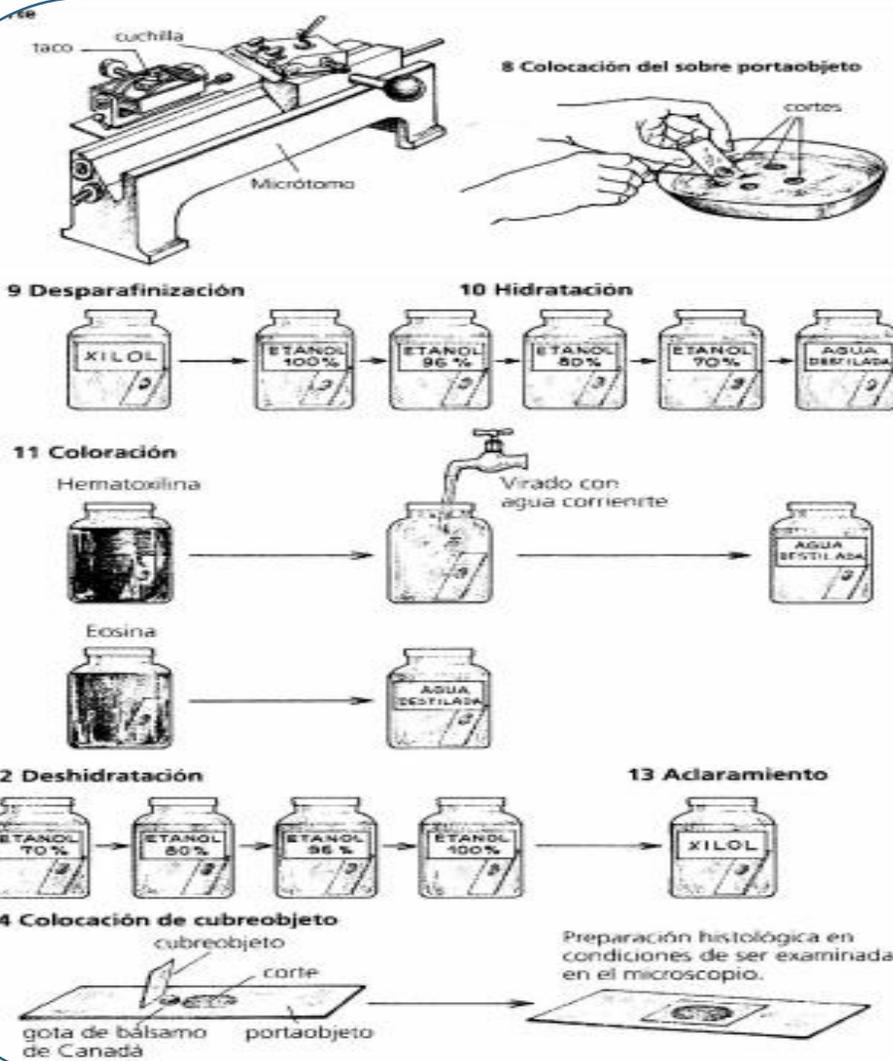


5 Inclusión en parafina



6 Preparación del taco

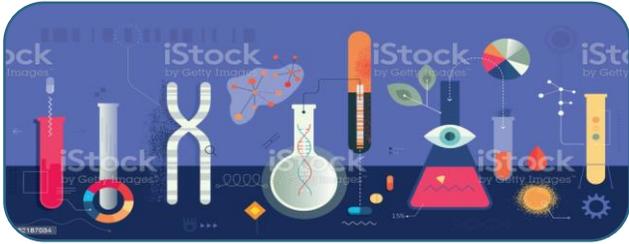




INTEGRACIÓN DE LAS CIENCIAS BÁSICAS MORFOLÓGICAS

CIENCIAS BIOMÉDICAS

BIOMÉDICAS



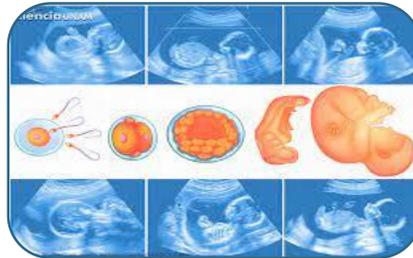
MORFOLÓGICAS



ANATOMÍA



EMBRIOLOGÍA

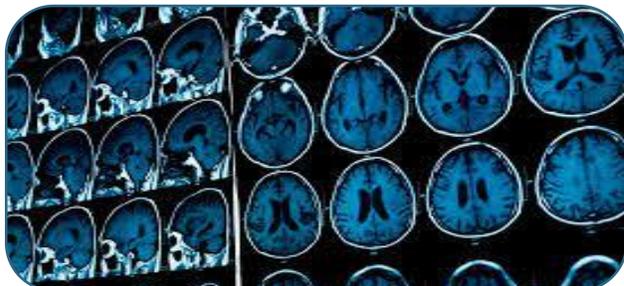


HISTOLOGÍA



CIENCIAS FISIOLÓGICAS

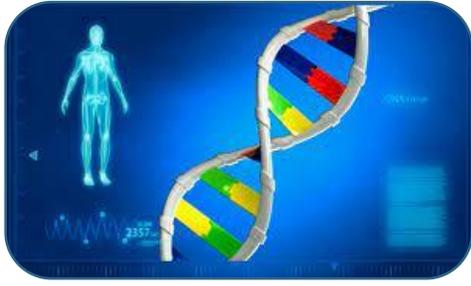
FISIOLOGÍA



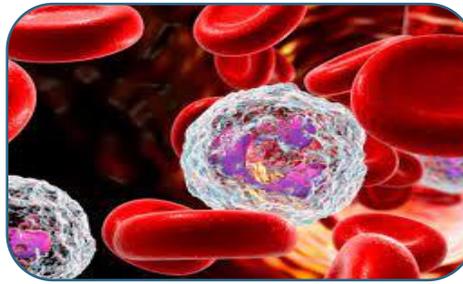
BIOQUÍMICA



GENÉTICA

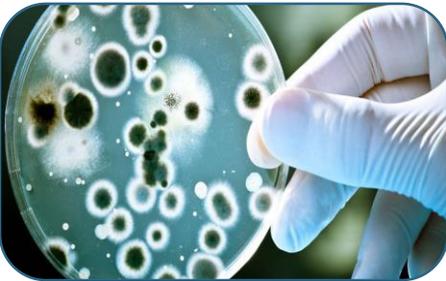


INMUNOLOGÍA



**CIENCIA
PRECLÍNICAS**

MICROBIOLOGÍA



PATOLOGÍA



SEMIOLOGÍA



FARMACOLOGÍA



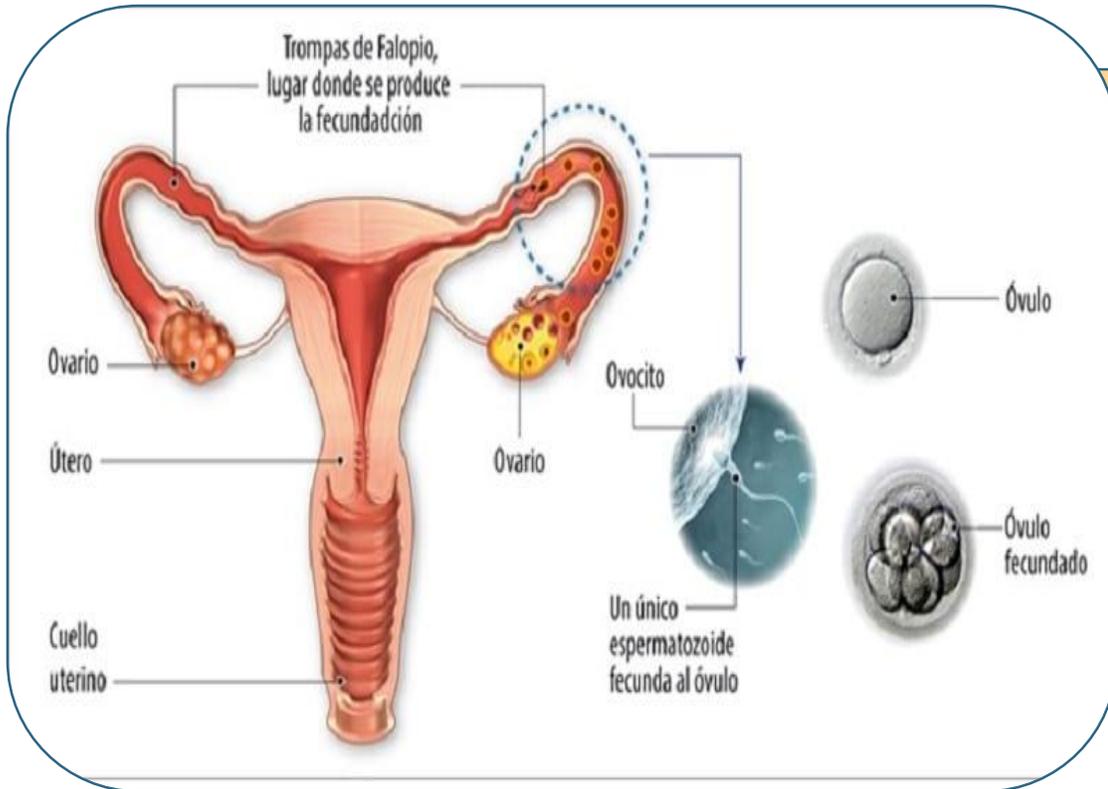
PARASITOLOGÍA



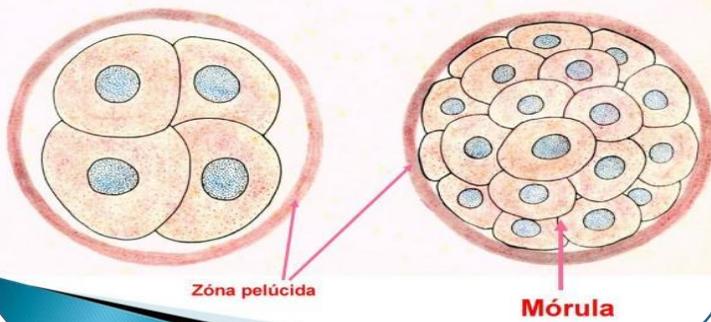
**MAPAS MORFO GENÉTICOS EMBRIÓN HISTOLÓGICOS Y
ANATÓMICOS DE LAS ÁREAS PRESUNTIVAS
FORMADORES DE ÓRGANOS**



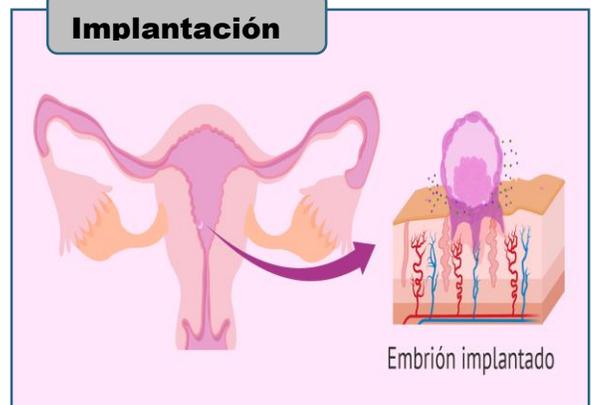
fecundación



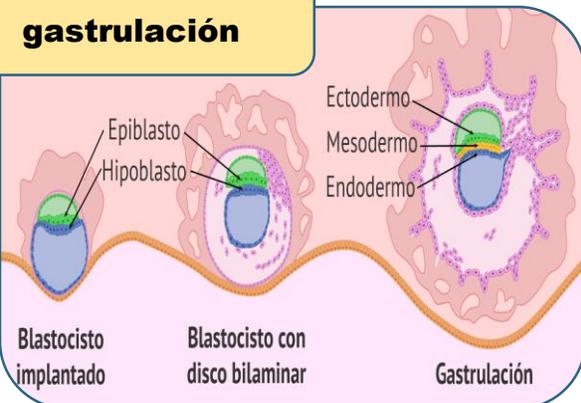
Segmentación



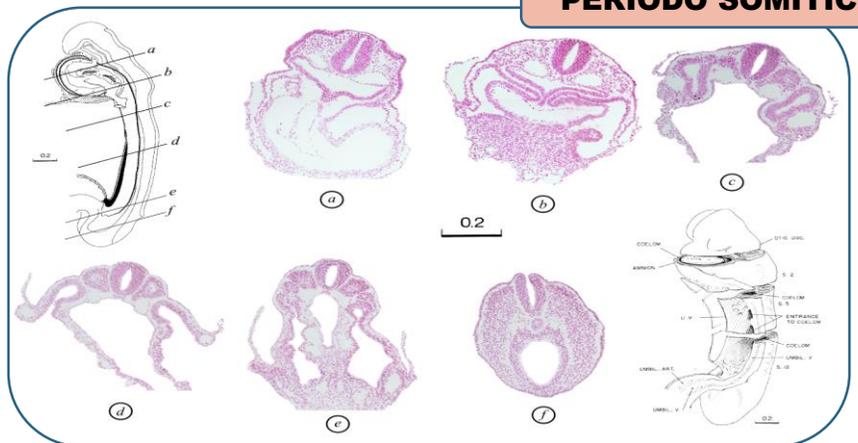
Implantación



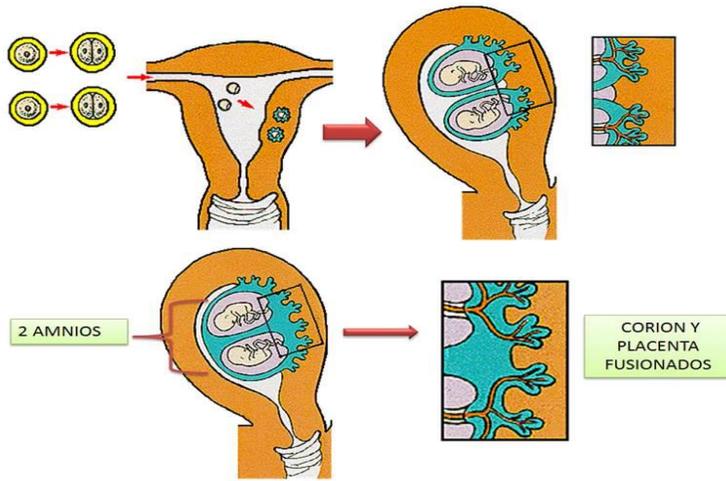
Período de gastrulación



PERÍODO SOMÁTICO



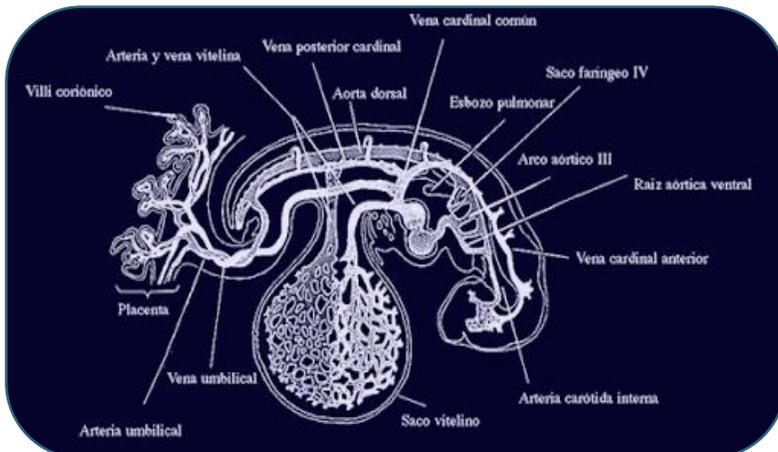
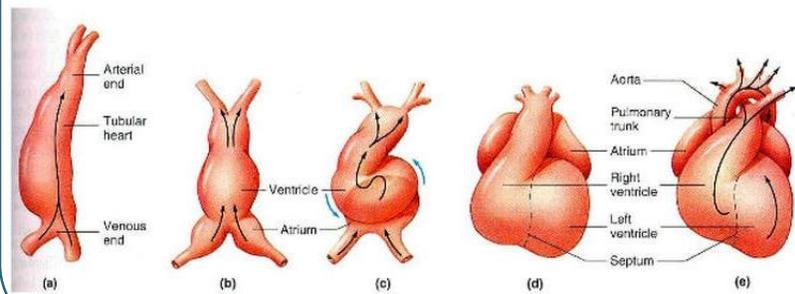
IMPLANTACIÓN Y PLACENTACIÓN



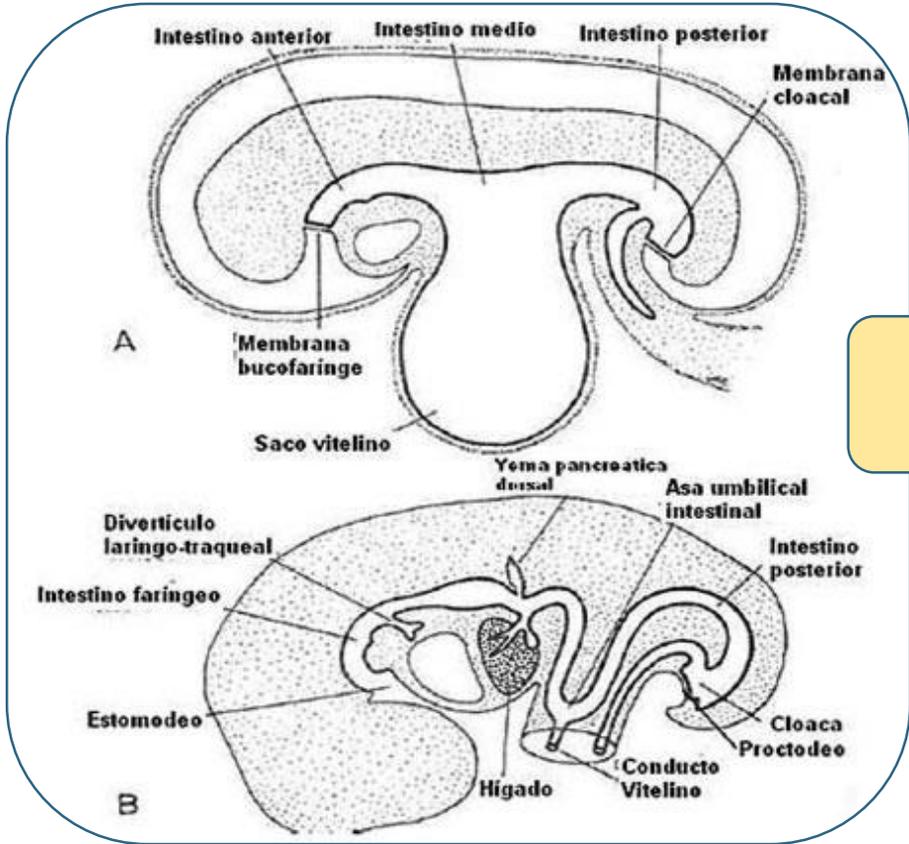
Desarrollo del sistema de la contención neurosensorial



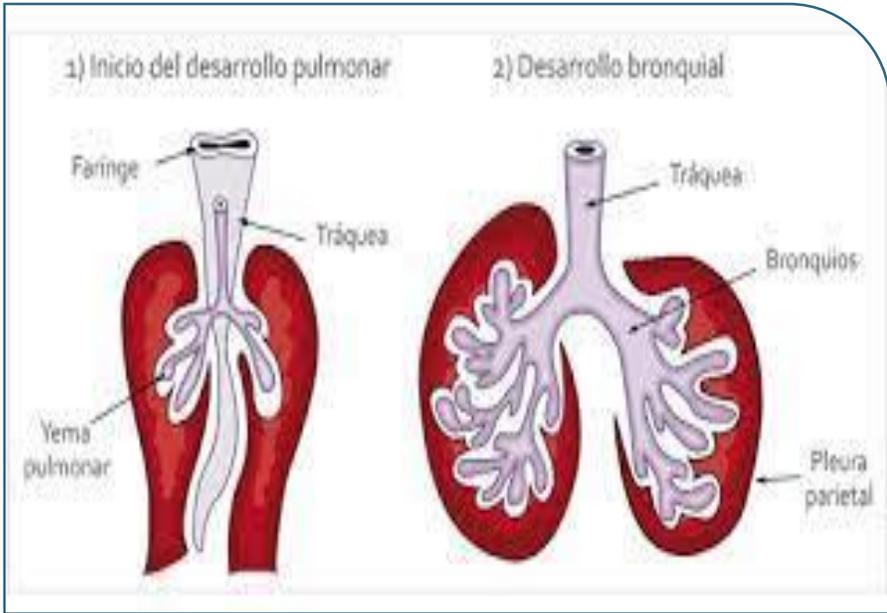
DESARROLLO DEL CORAZÓN



Desarrollo del sistema sanguíneo



DESARROLLO DEL APARATOS DIGESTIVO



DESARROLLO DEL APARATO RESPIRATORIO

DESARROLLO DEL APARATO URINARIO

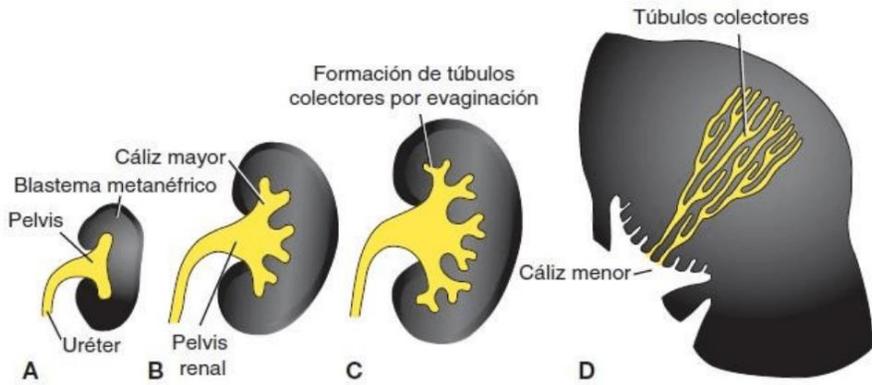
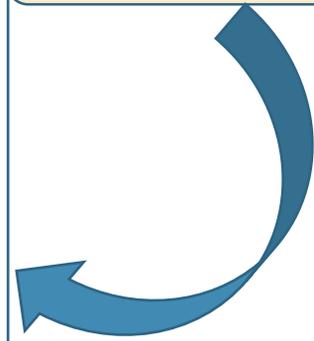
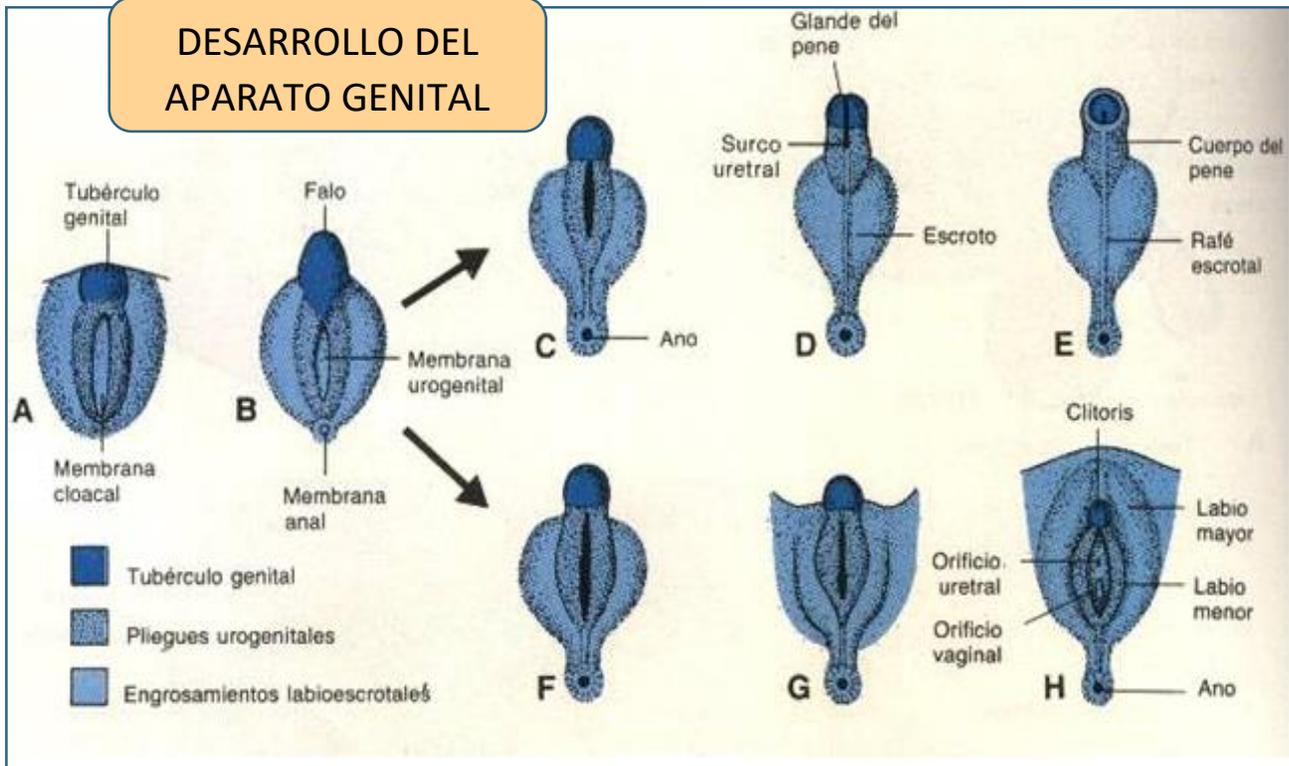


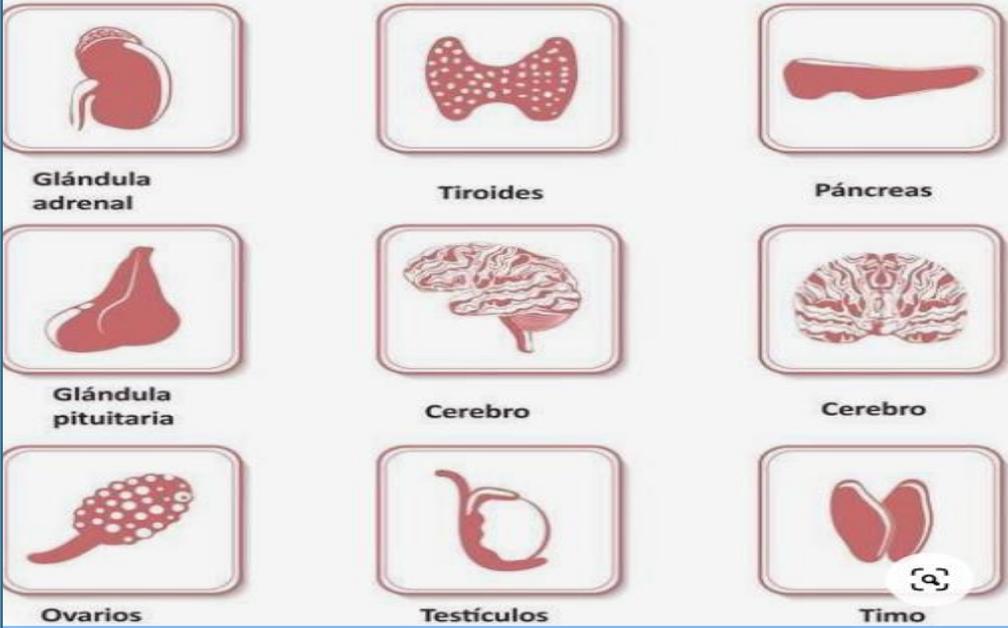
FIGURA 16.5 Desarrollo de la pelvis renal, de los cálices y túbulos colectores en el metanefros. **A.** 6 semanas. **B.** Al final de la sexta semana. **C.** 7 semanas. **D.** Recién nacido. Obsérvese la forma de pirámide de los túbulos colectores que entran en el cáliz menor.



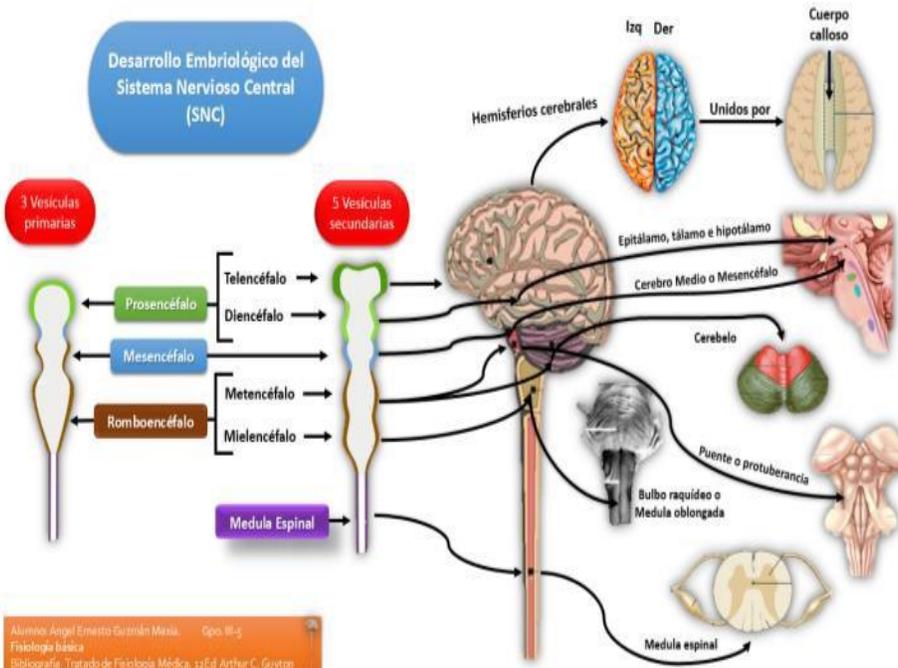
DESARROLLO DEL APARATO GENITAL



Sistema endocrino



DESARROLLO EMBRIOLÓGICO DEL SISTEMA NERVIOSO



Alumno: Angel Ernesto Guzmán Meza. Cpo. 11-5
 Fisiología básica
 Bibliografía: Tratado de Fisiología Médica, 12 Ed. Arthur C. Guyton

(Guzmán)

BIBLIOGRAFÍA.

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- DEPARTAMENTO HISTOLOGÍA, BIOLOGÍA CELULAR, EMBRIOLOGÍA Y GENÉTICA

-EDUCACIÓN MÉDICA SUPERIOR