



UNIVERSIDAD DEL SURESTE

ESCUELA DE MEDICINA

4to Semestre

Grupo "B"

BIOLOGIA MOLECULAR

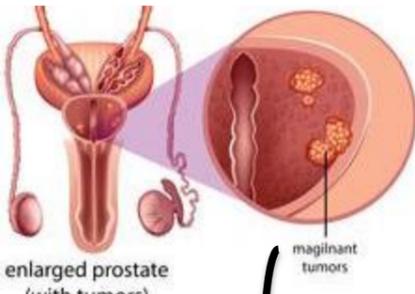
21/06/2020

QFB. HUGO NAJERA MIJANGOS

Presenta:

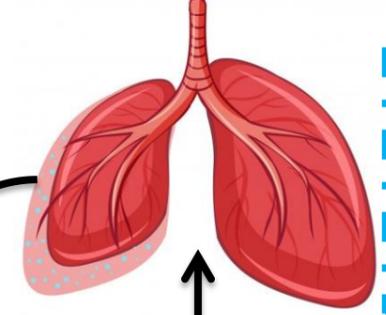
- ROMINA CORONADO ARGUELLO





BRCA1, BRCA2 y HOXB13

TP53 brazo corto del cromosoma 17. Metástasis

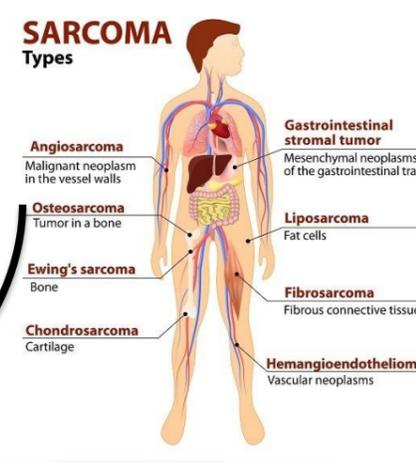


Cáncer de pulmón

FGFR3, HRAS, RBI, TP53, TSC1 y cromosoma 9. (aveces la orina se ve distinta)

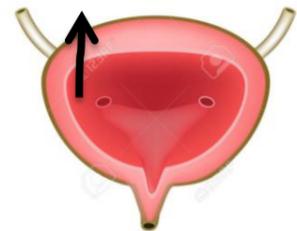


PTCH1



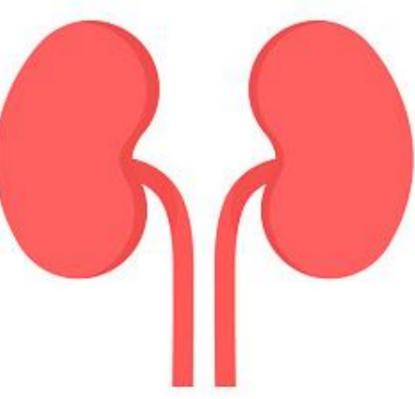
BCL-6, P53, BCL-2X Pueden manifestarse en cualquier lugar

Linfoma de Hoodkin



Cáncer de vejiga

Sarcoma



VHL

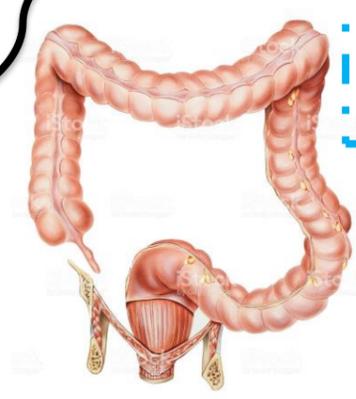
Cáncer de próstata

TIPOS DE CANCER Y GEN AFECTADO

Leucemia

BCR-ABL.

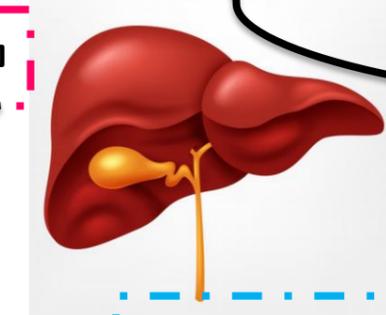
Cáncer de riñón



APC, K-RAS Y DCC

Cáncer de colon y recto

Cáncer de hígado



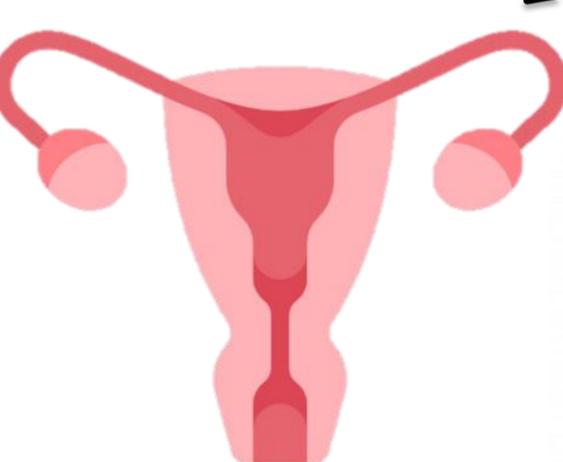
P53, B-catenina, EGFR, PIK3CA, PTEN, K-RAS, H-RAS, N-RAS

Melanoma



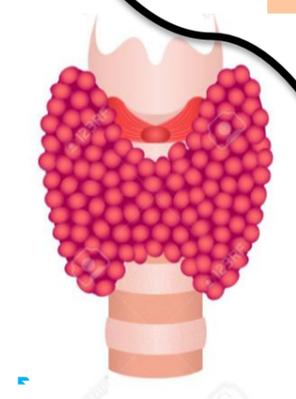
Cáncer de endometrio

PTEN, PI3KCA, KRAS, FGFR2, CTNNB1, MSI Y ARIDIA



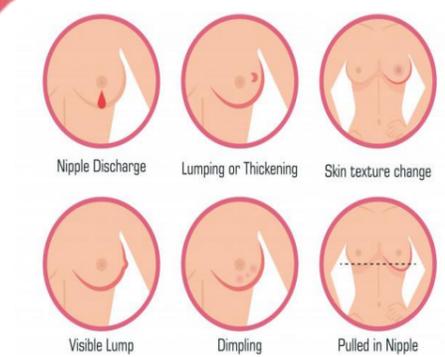
Cáncer de páncreas

BRCA1, BRCA2, PALB2, ATM, CDKN2A, PRSSI y SPINK1



Cáncer tiroides

RET, BRAF, PTC, NTRK1, RAS, TP53,



Cáncer de mama

BRCA1 o BRCA2