



**Mi Universidad**  
**Súper Nota**

*Nombre del Alumno: Lesly Vázquez Mazariegos*

*Nombre del tema: Antihipertensivos y antibióticos*

*Parcial: 3er parcial*

*Nombre de la Materia: Farmacología*

*Nombre del profesor: Felipe Antonio Morales Hernández*

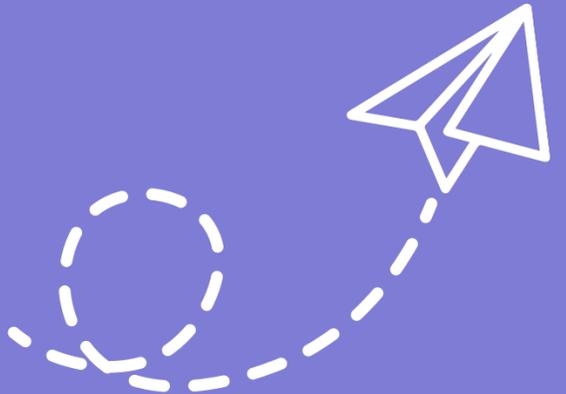
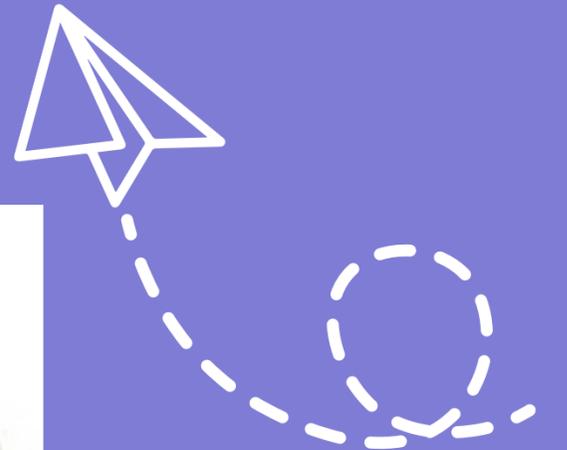
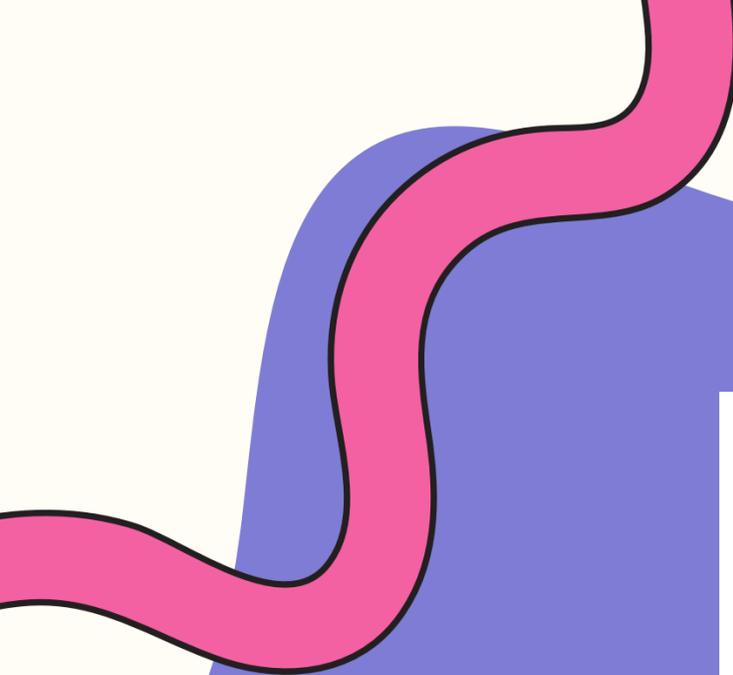
*Nombre de la Licenciatura: Enfermería*

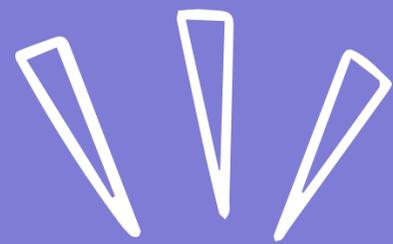
*Cuatrimestre: 3er Cuatrimestre*

3ER PARCIAL

FARMACOLOGÍA

LOS AINES





Membrana plaquetaria



Ácido araquidónico

Ciclooxigenasa

Pg G2

Pg H2

tromboxano

sintetasa

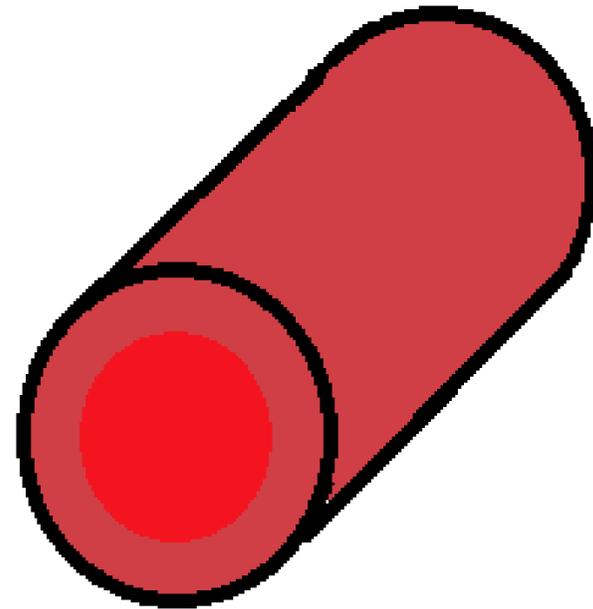
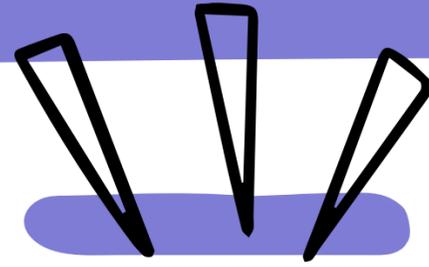
TX A-2

PgD2

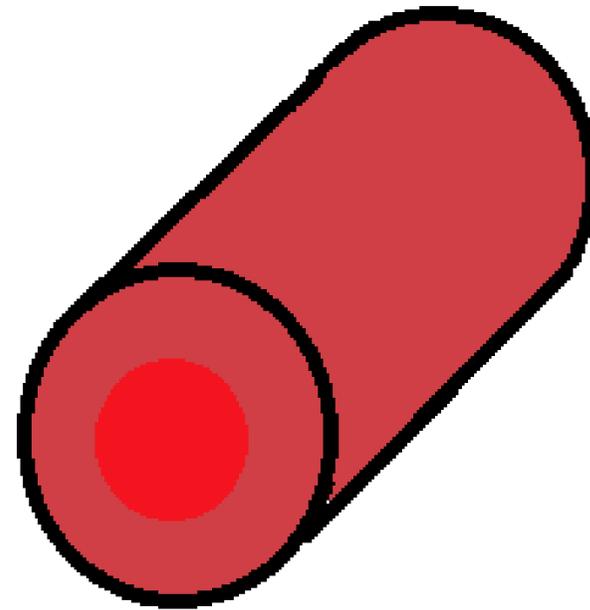
Pg E2

Pg F2

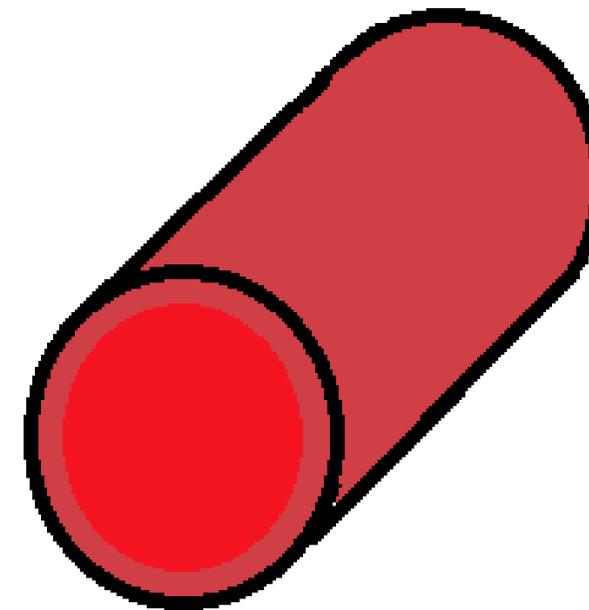
# PROCESO DE UN AINE



*VASO NORMAL*



*VASOCONSTRICCIÓN*



*VASODILATACIÓN*

# VASODILATACIÓN



# Analgésicos



## Aines "4A"

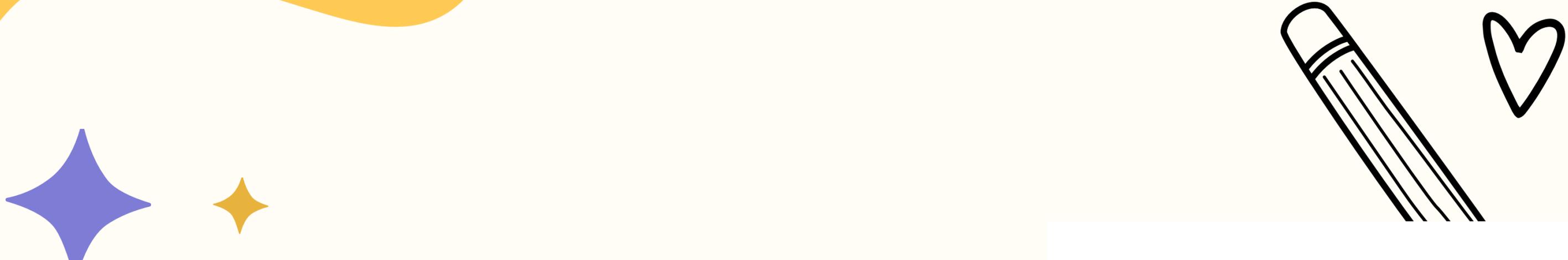
- 1 Analgésicos
- 2 Antinflamatorios
- 3 Antipiréticos
- 4 Antiagregantes plaquetarios

Qx MEDIC

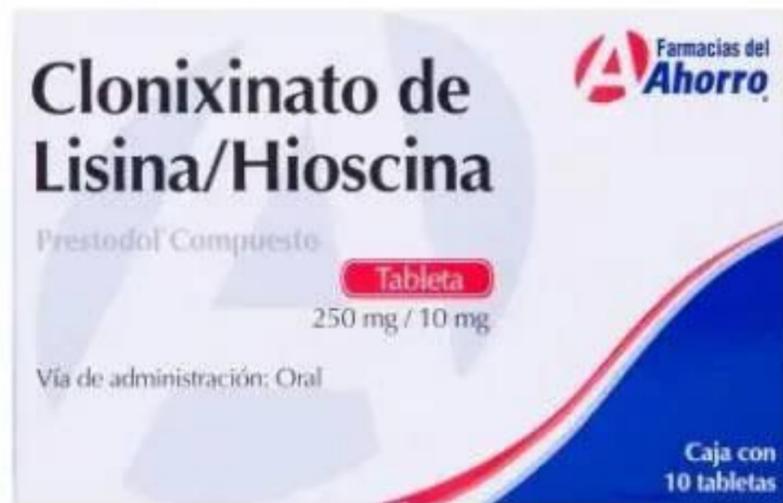
Wnemomedic

The graphic features a hand holding two pills, a blue medicine bottle with a white cross, and a small jar of yellow pills. The text 'Aines "4A"' is at the top, followed by a numbered list of drug classes. Logos for 'Qx MEDIC' and 'Wnemomedic' are at the bottom.

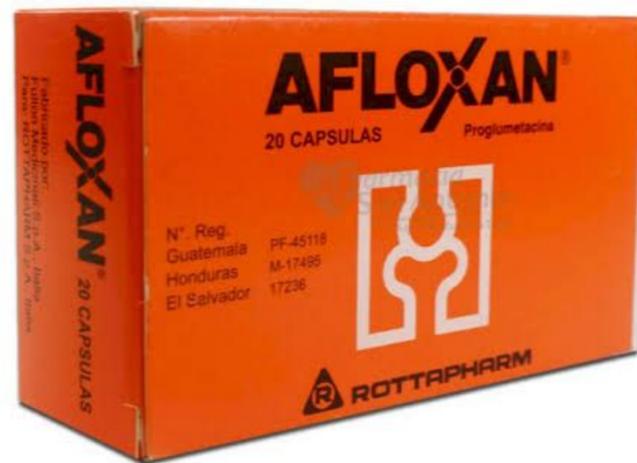
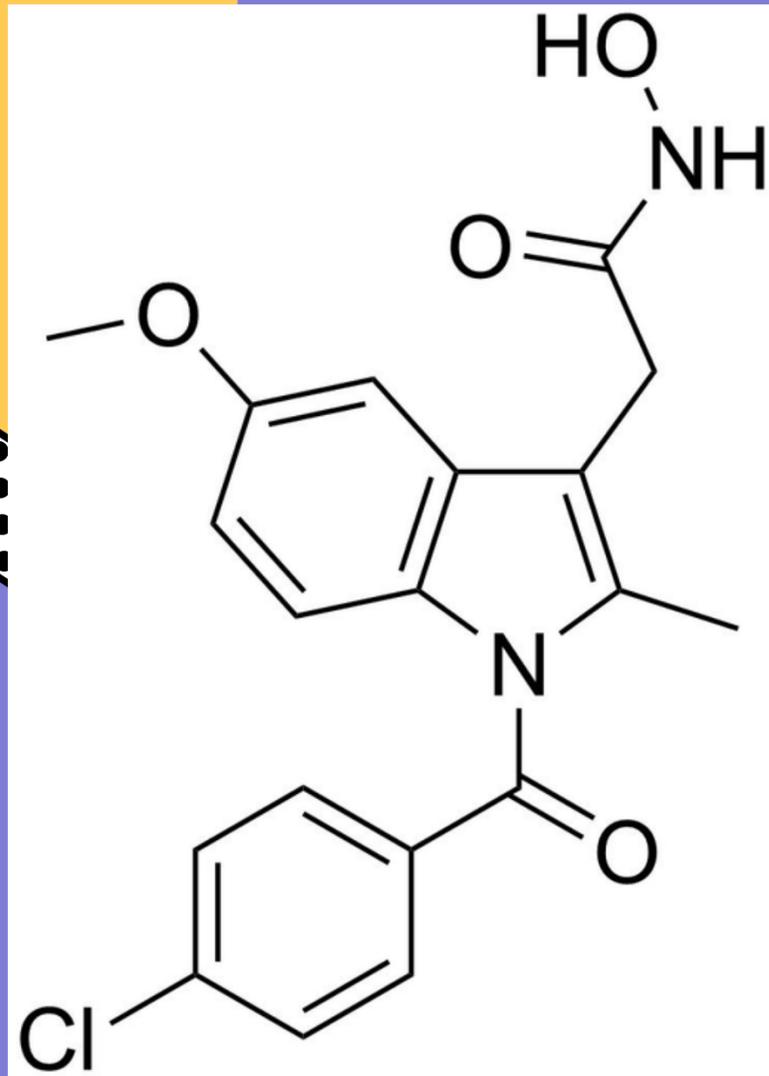
## TIPOS DE AINES



# Derivados del ácido acético salicílico

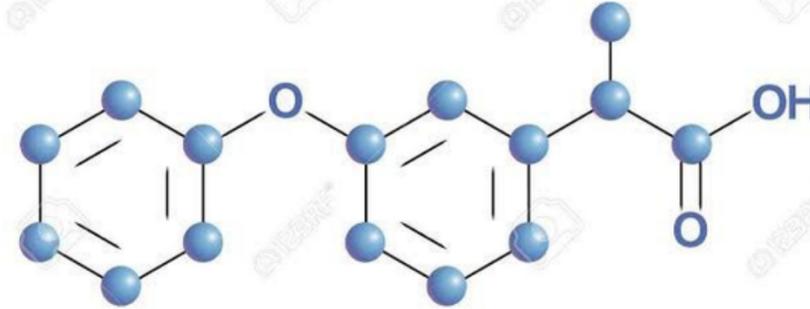


# DERIVADOS DEL ACIDO ACÉTICO

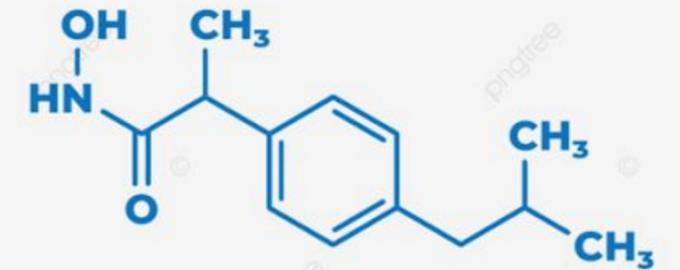




# DERIVADOS DEL ACIDO PROPIONICO



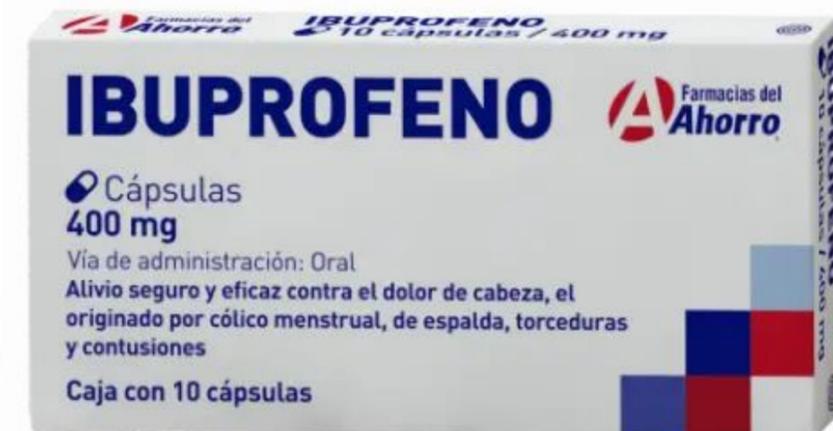
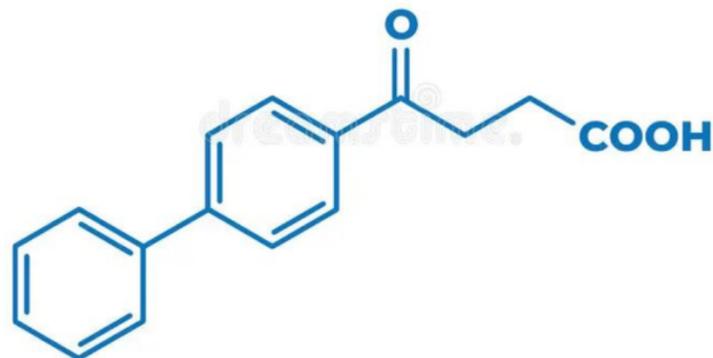
Fenoprofen



Ibuprofenam  
 $C_{13}H_{19}NO_2$

Fenbufen  
 $C_{16}H_{14}O_3$

254.3





## Derivados del ácido aril acético

