

# **Esercitazioni di Anatomia Comparata**

**A.A. 2009/2010**

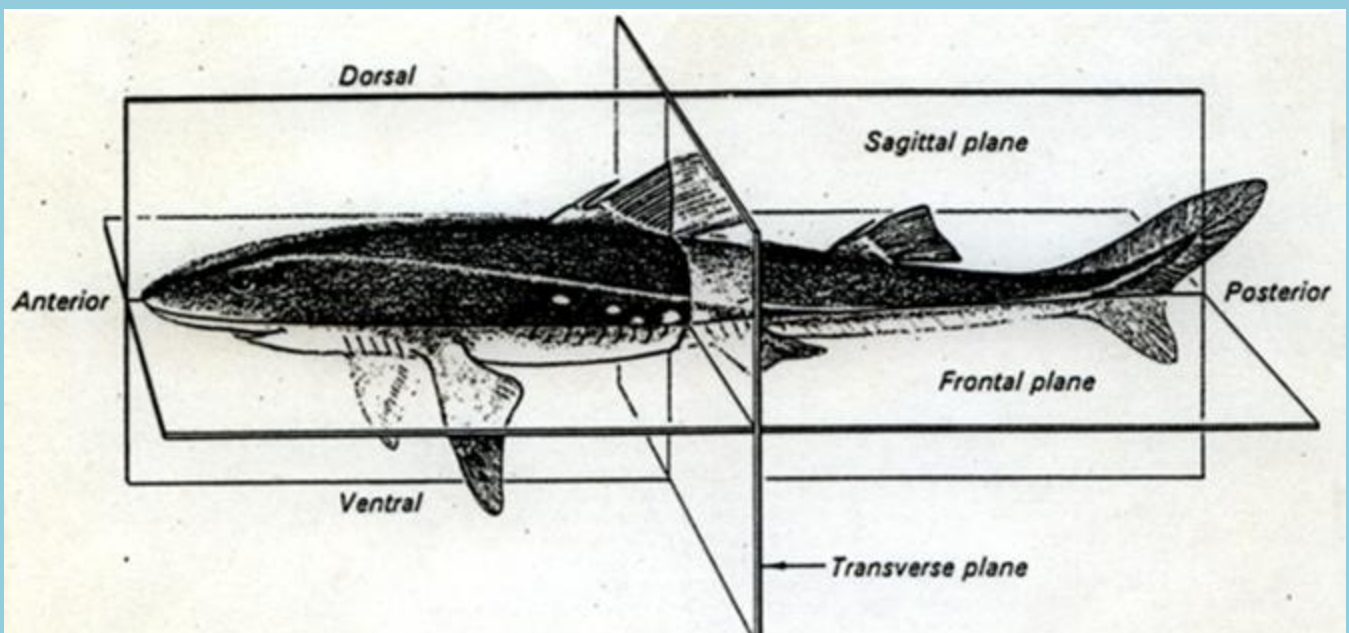
**CdL Scienze Biologiche**

**Canali A-L e M-Z**

**Proff. S. Filoni - S. Cannata**

# Sezioni

- Sagittale
- Frontale
- Trasversale



*Esercitazione 1*

# Ciclostomi e Selaci

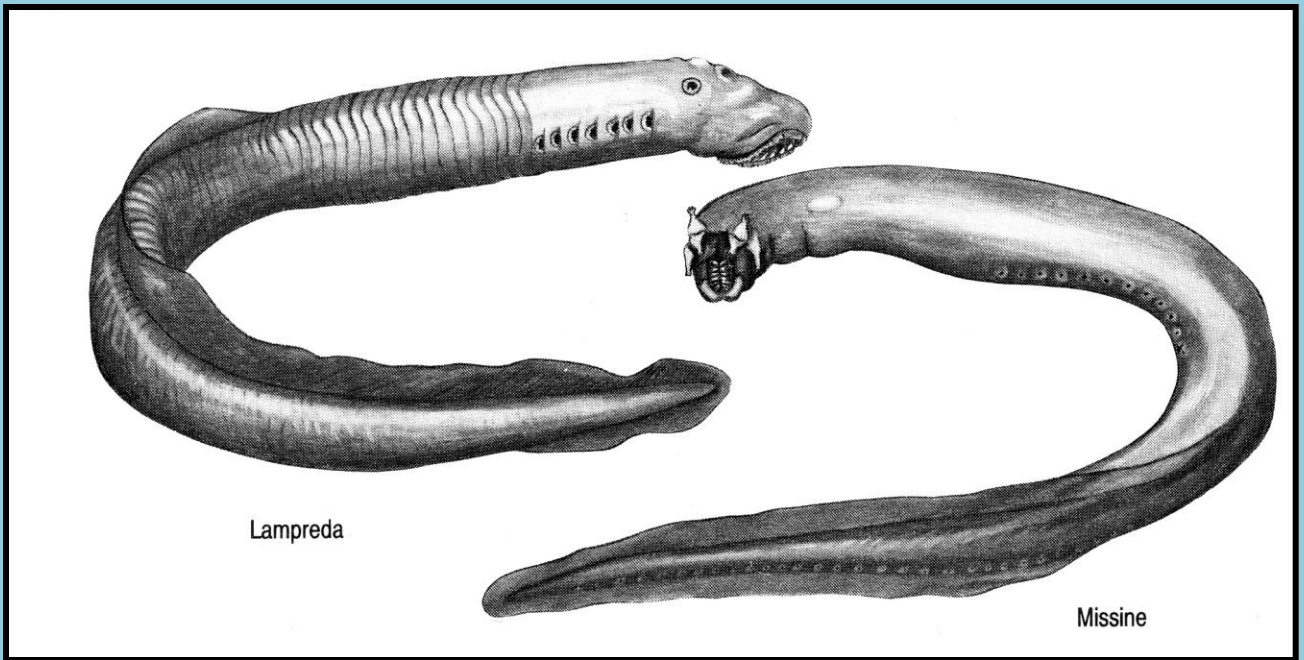
Agnati



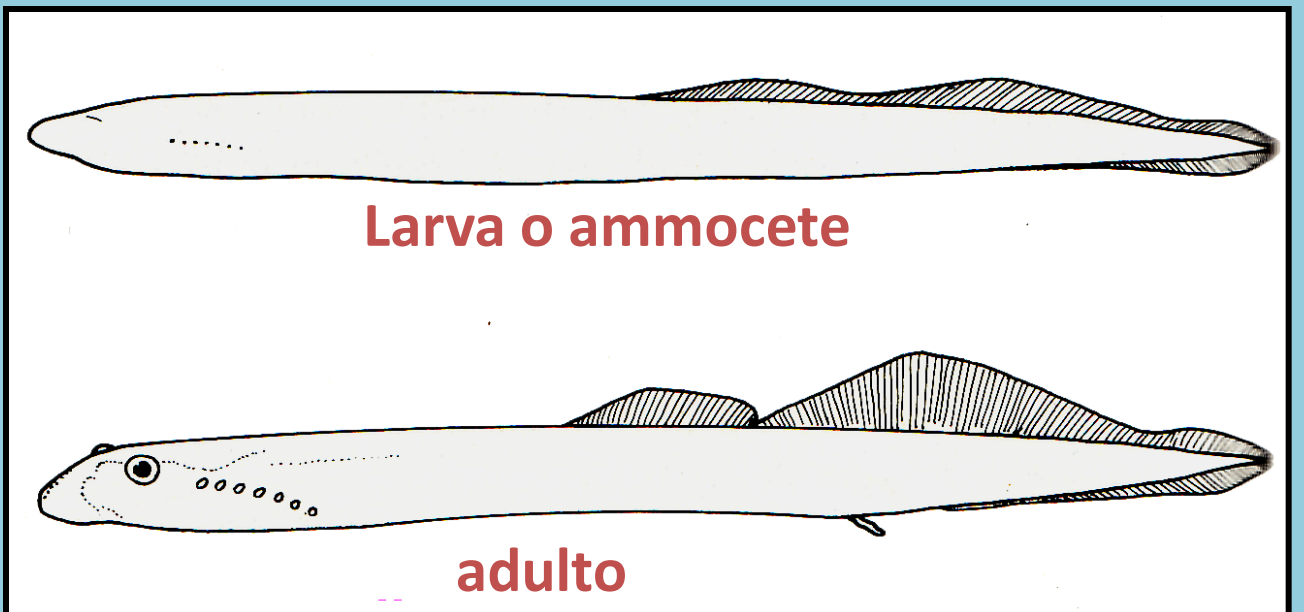
Gnatostomi

# Ciclostomi

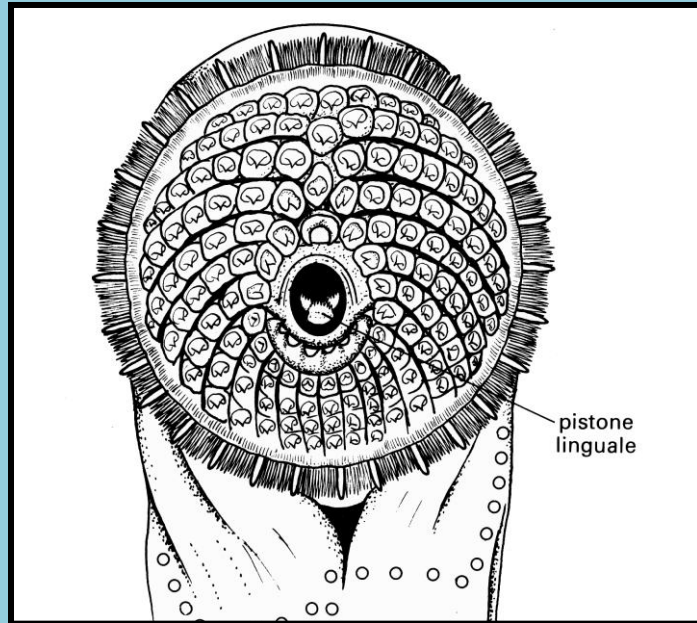
## Κύκλον + στόμα



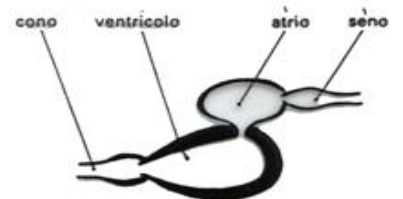
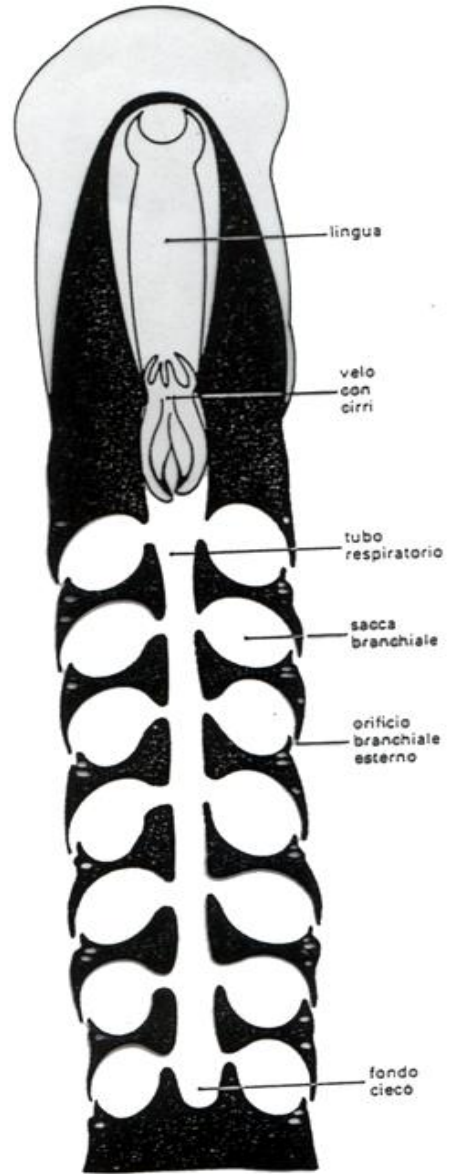
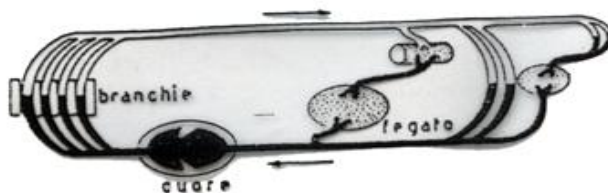
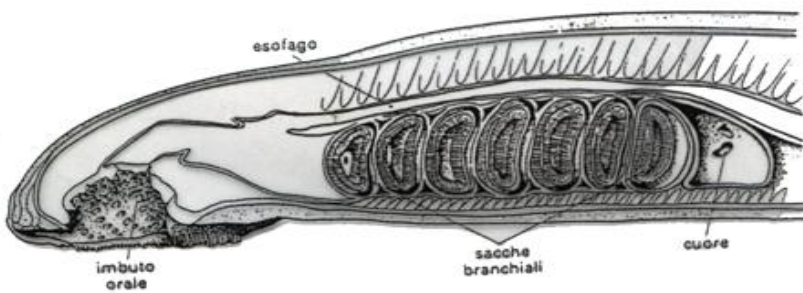
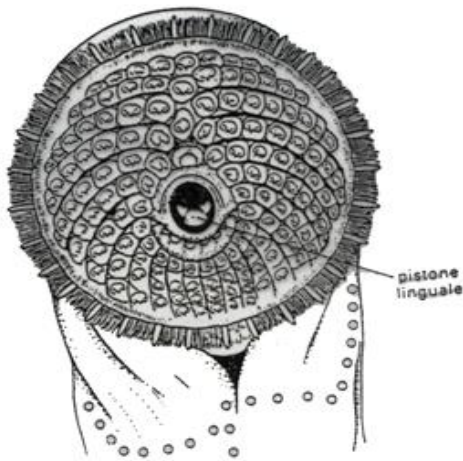
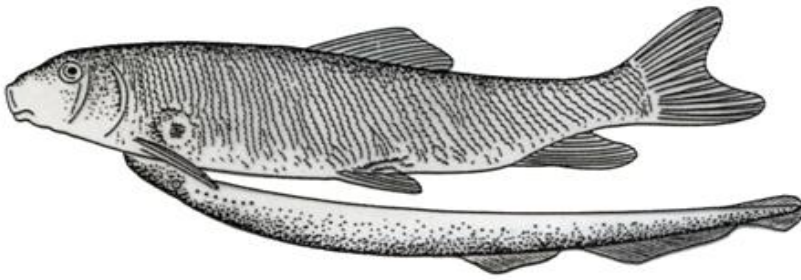
Lampreda di stagno (*Lampreta planeri*)



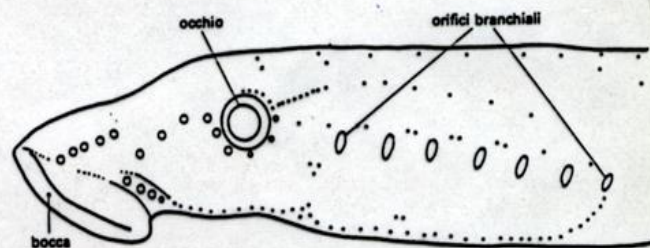
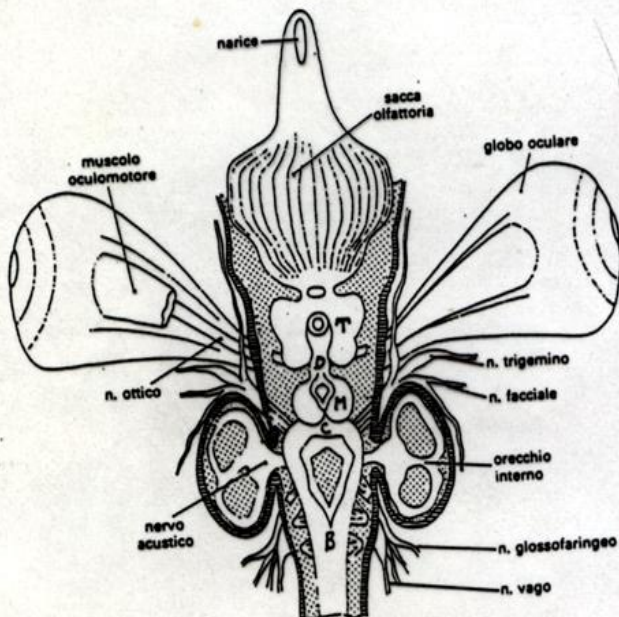
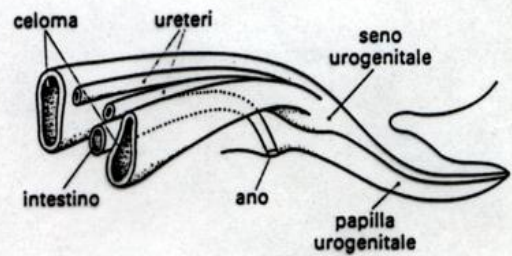
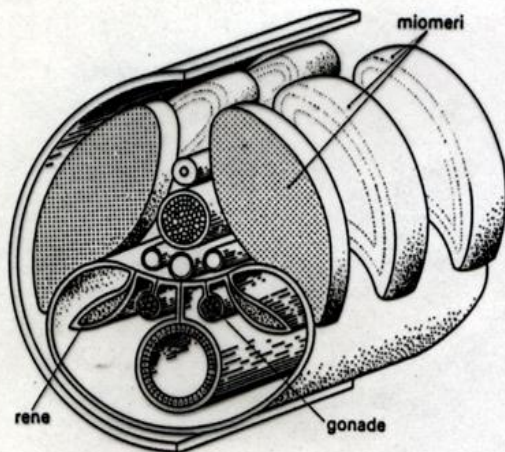
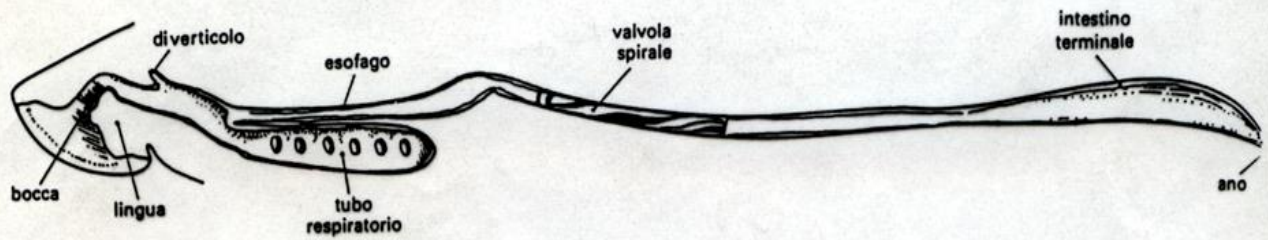
# Ciclostomi



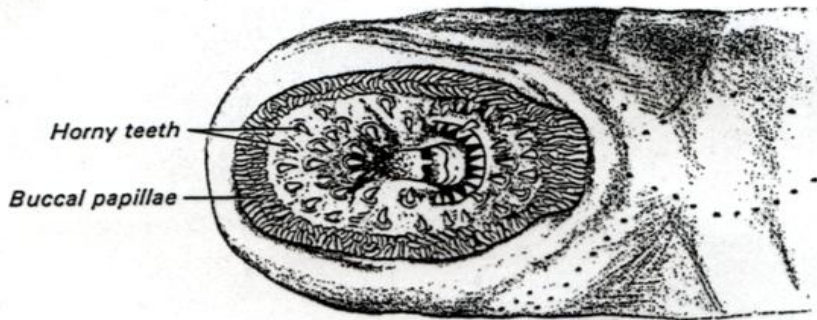
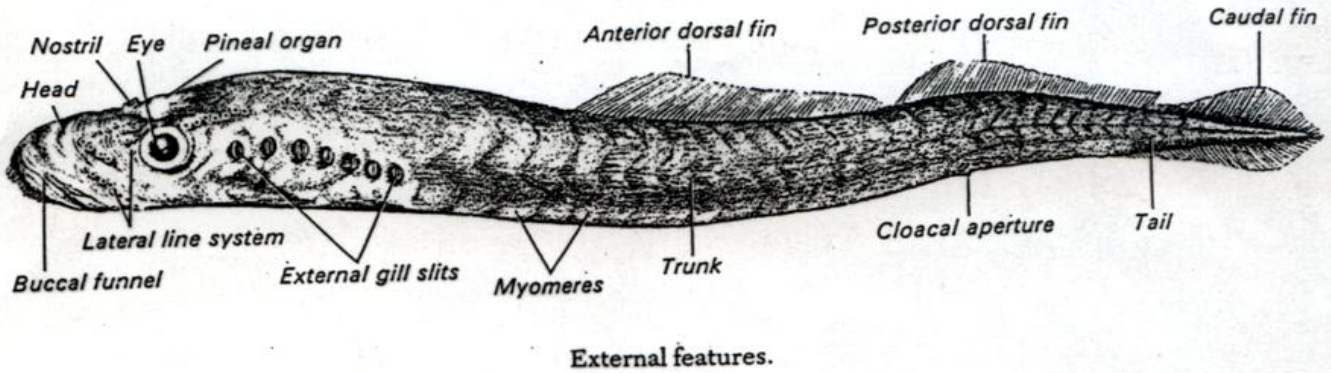
# Ciclostomi



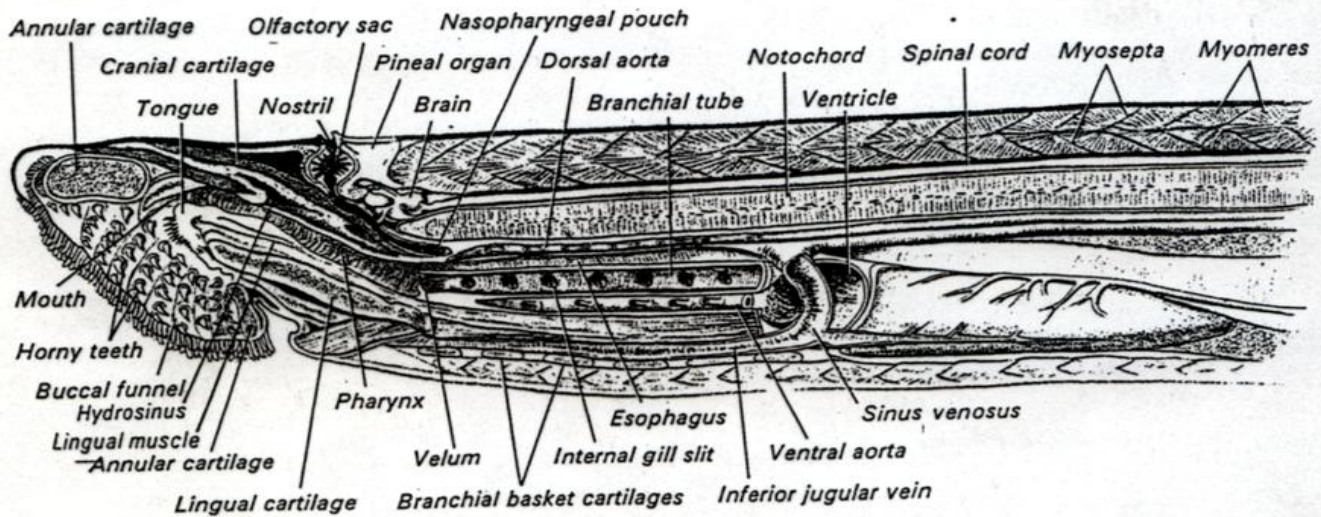
# Ciclostomi



# Ciclostomi

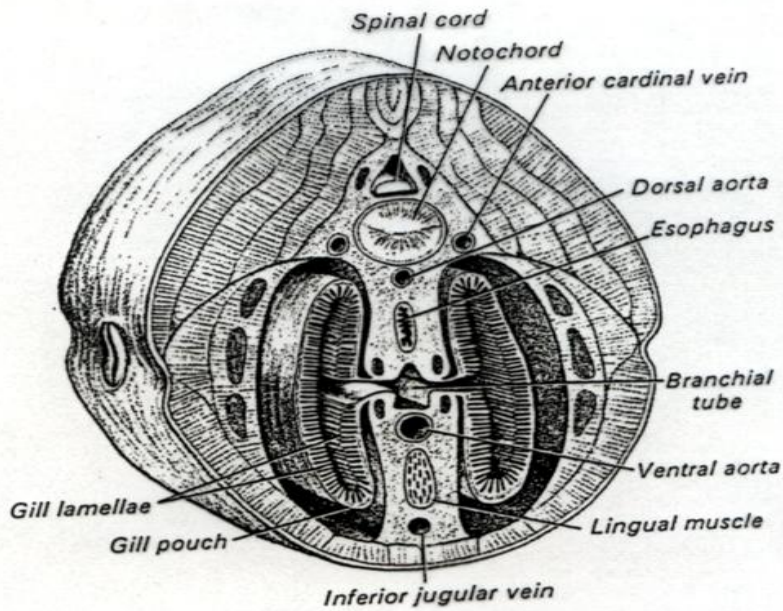


Head (ventral view).

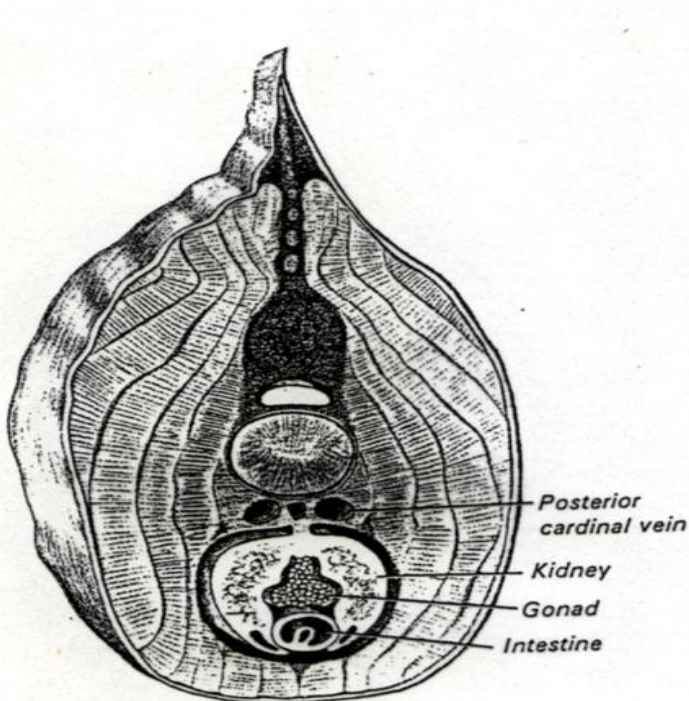


Sagittal section through anterior end.

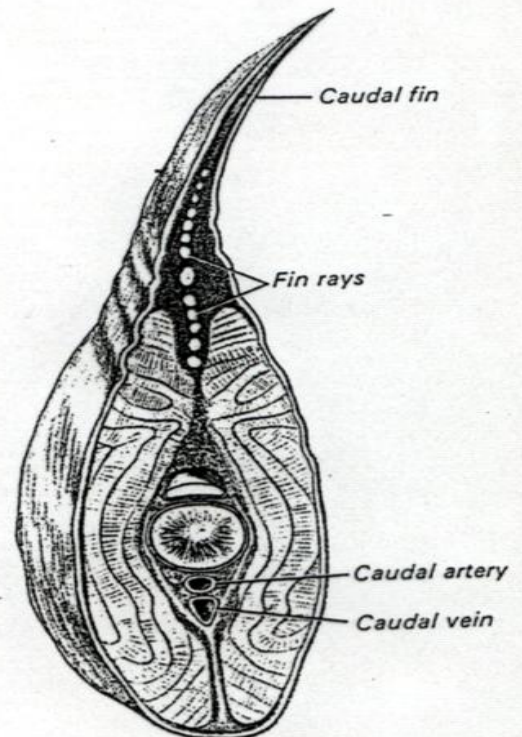
# Ciclostomi



Cross section through branchial tube.



Cross section through intestine.



Cross section through tail.

# Selaci

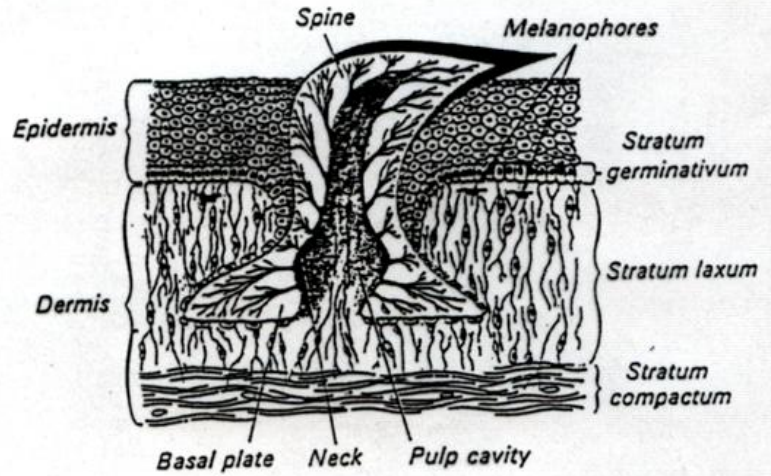
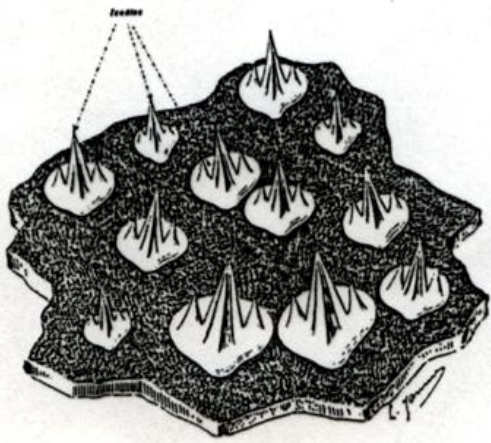


FIGURE 1-2  
Skin (cross section).

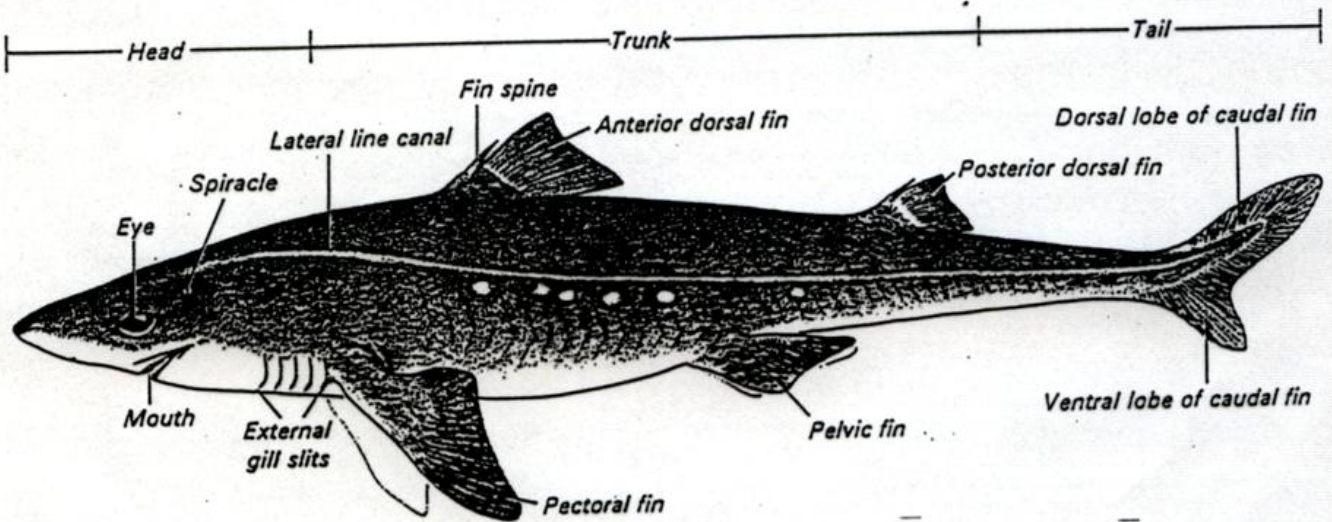


FIGURE 1-3  
External features.

# Selaci

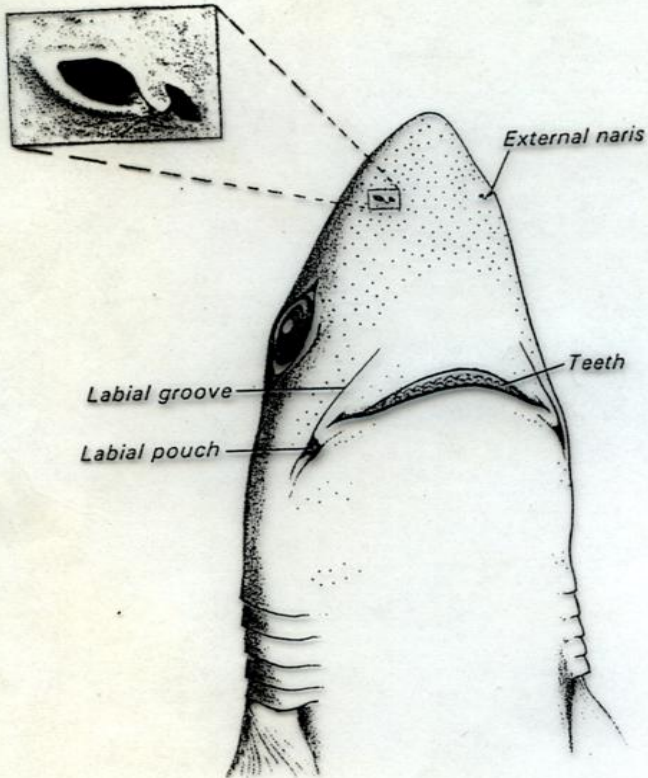


FIGURE 1-4  
Head (ventral view).

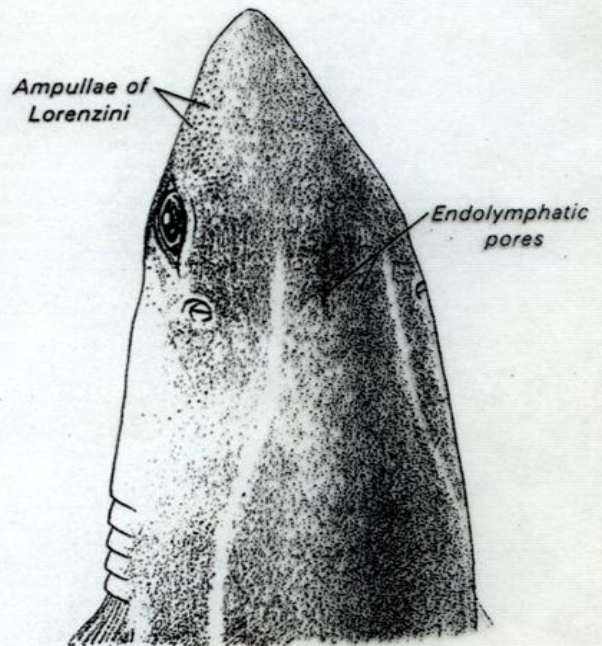


FIGURE 1-5  
Head (dorsal view).

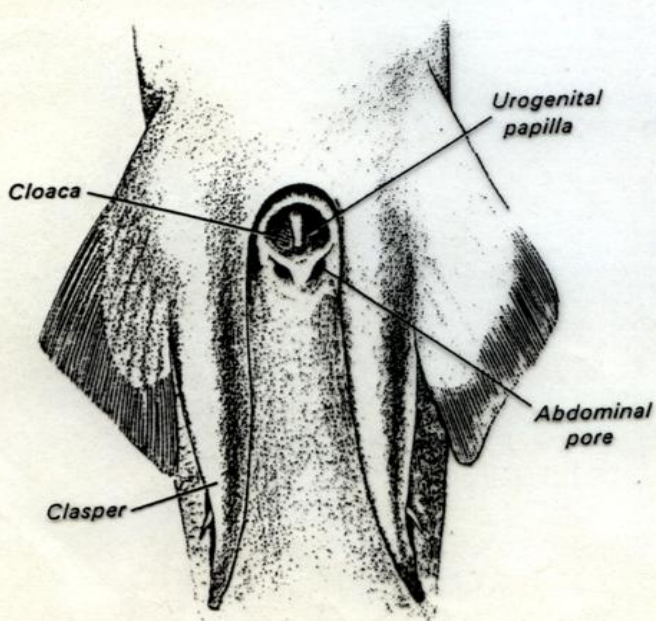


FIGURE 1-6  
Male cloacal region (ventral view).

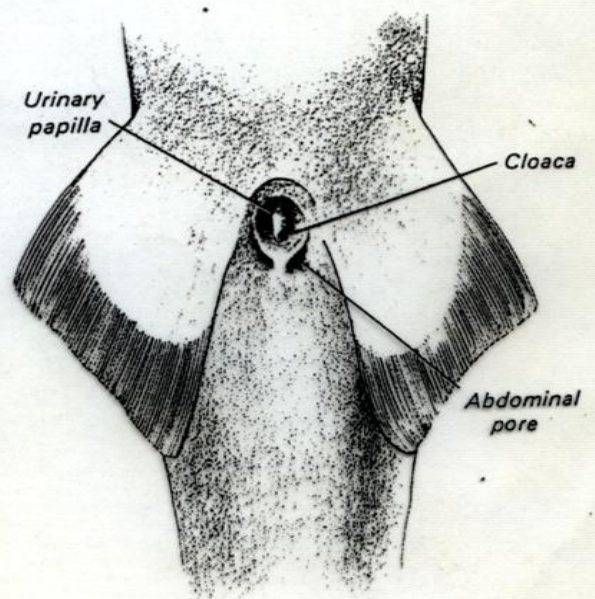
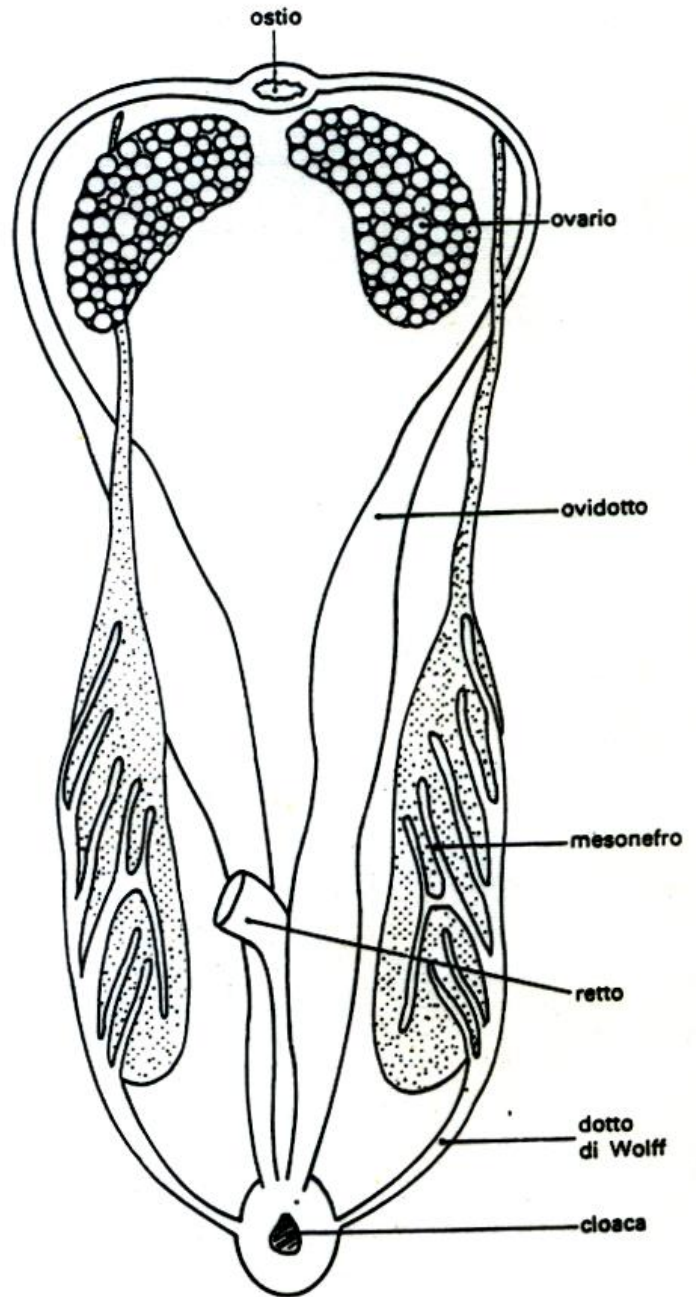
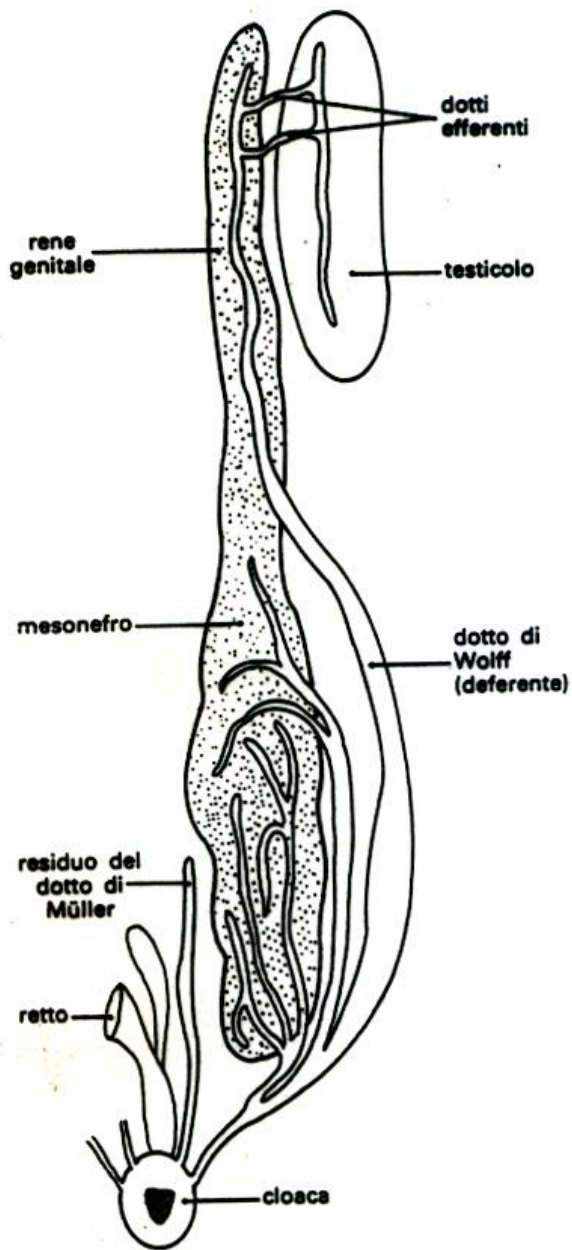
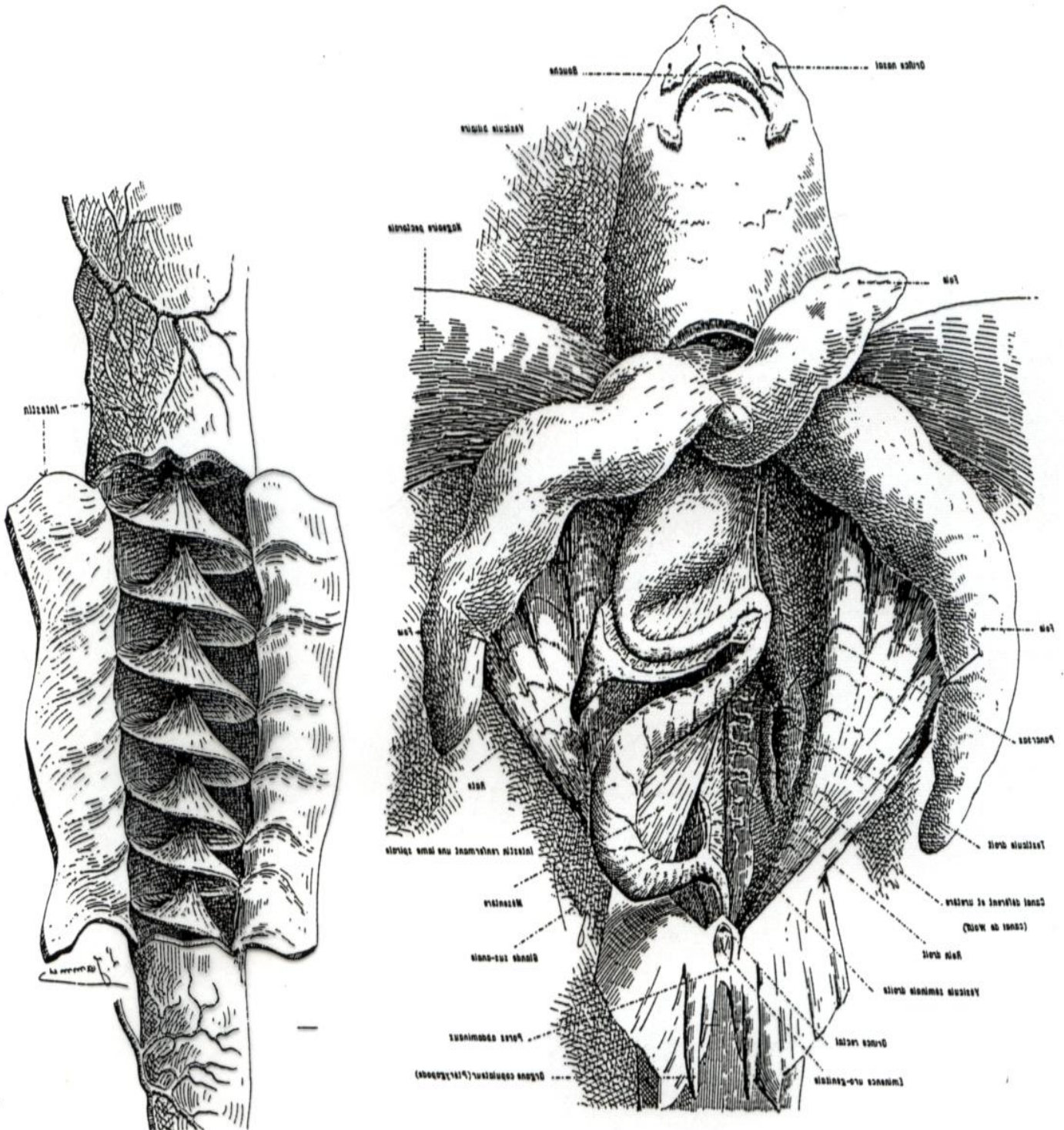


FIGURE 1-7  
Female cloacal region (ventral view).

# Selaci



# Selaci



# Selaci

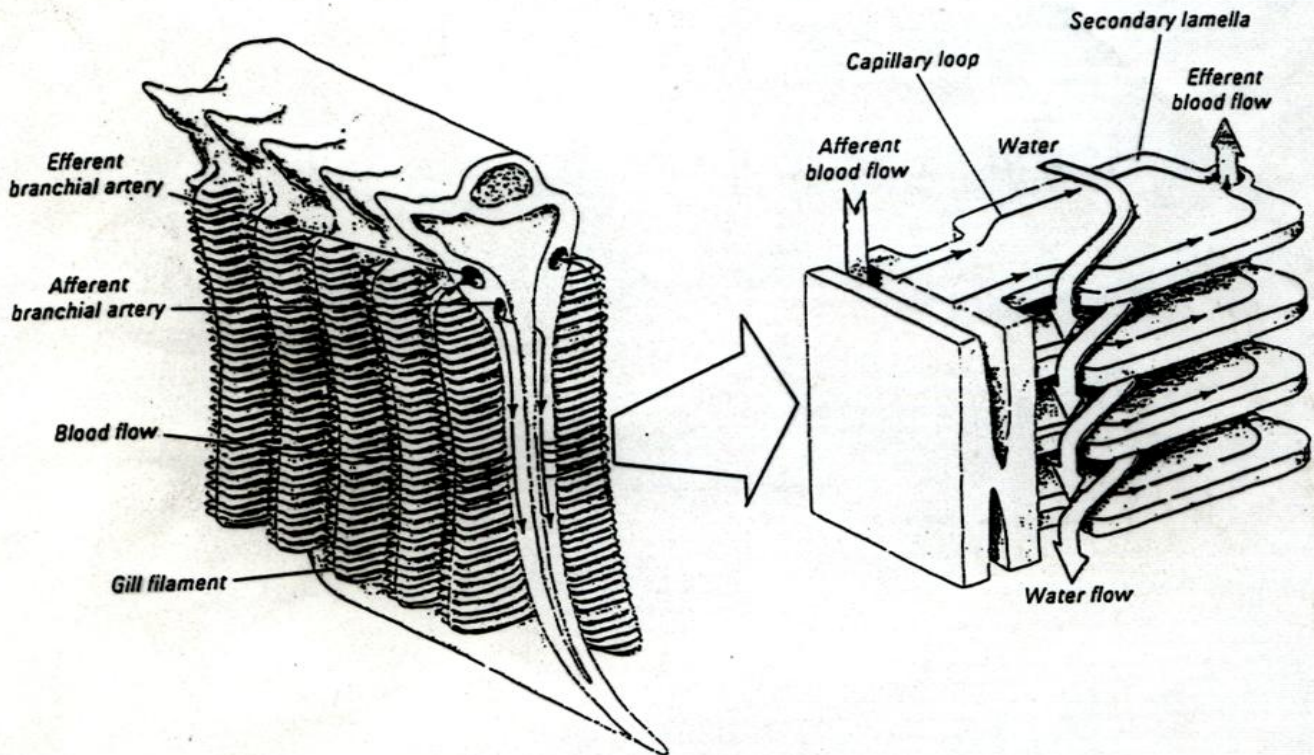


FIGURE 10-8  
Blood and water flow through the gills.

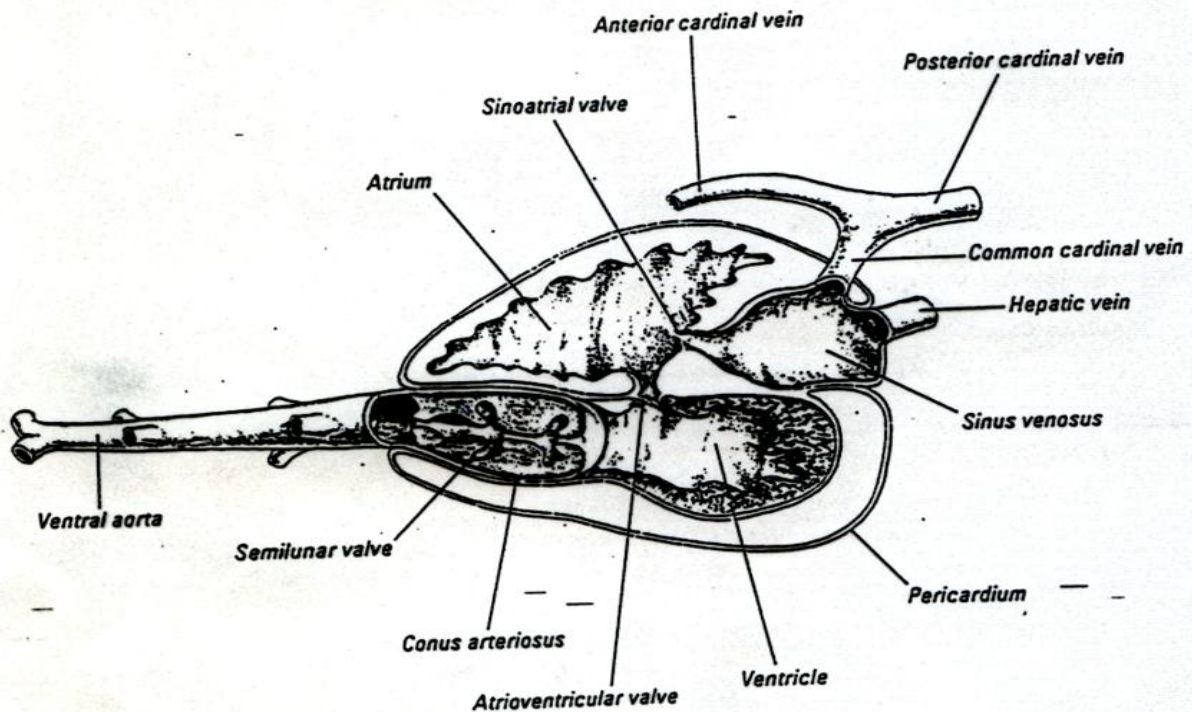
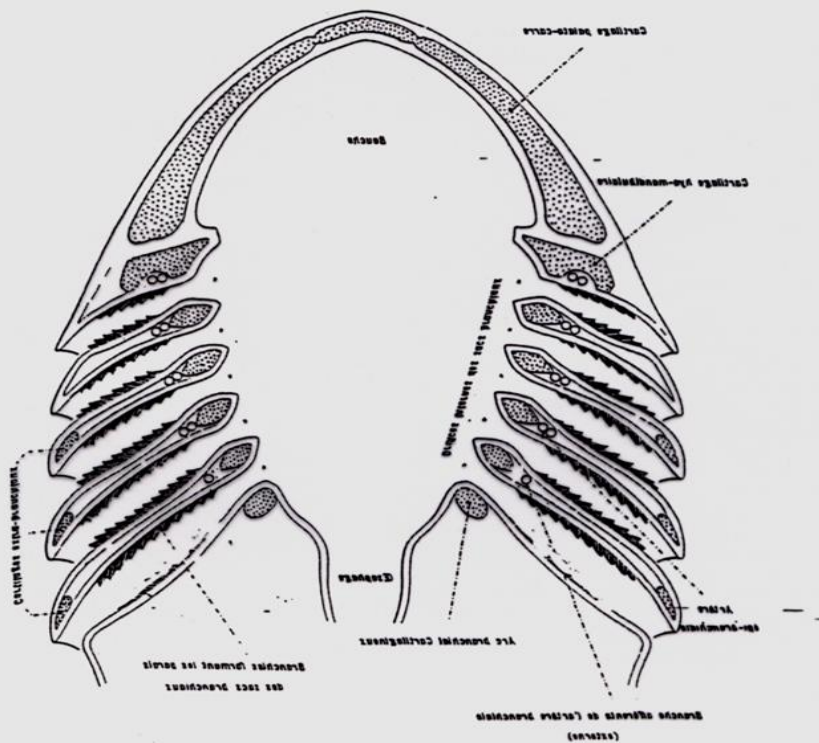
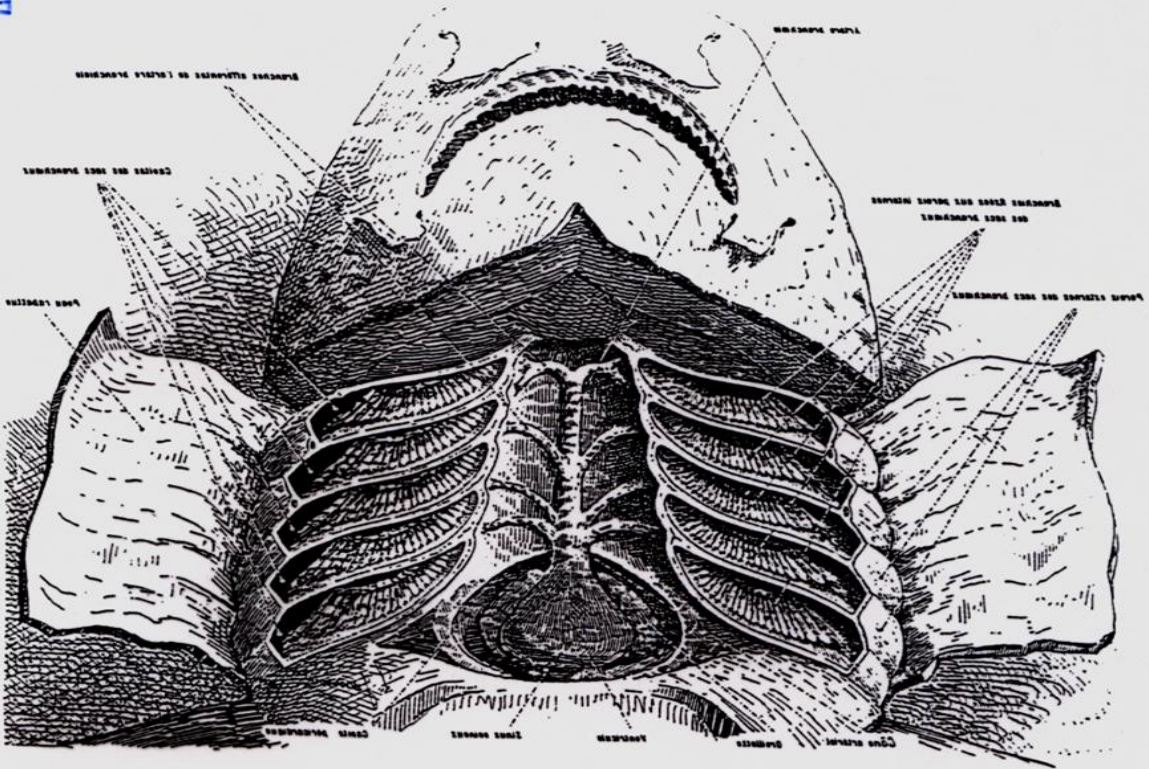
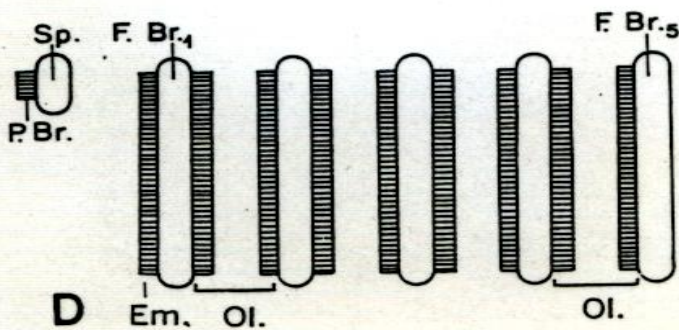
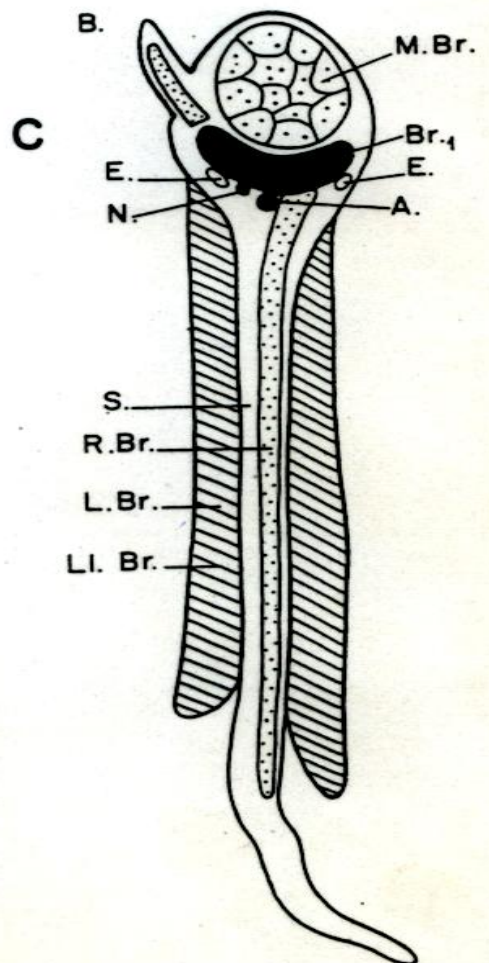
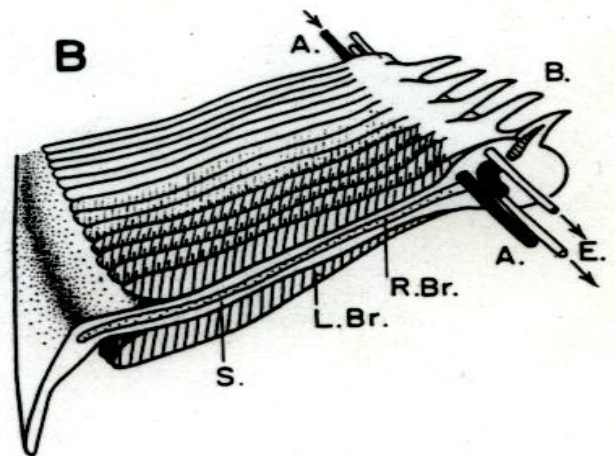
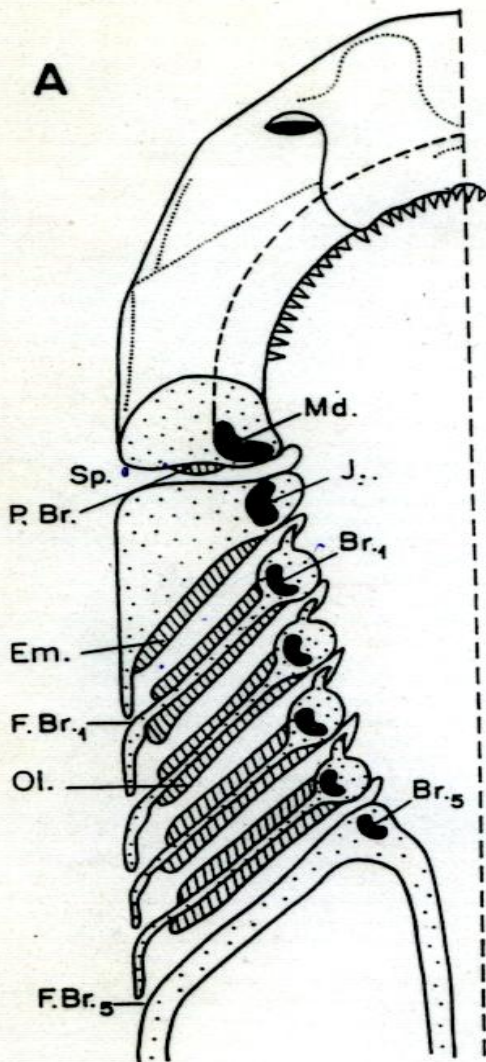


FIGURE 10-9  
Blood flow through the heart.

# Selaci



# Selaci



# Selaci

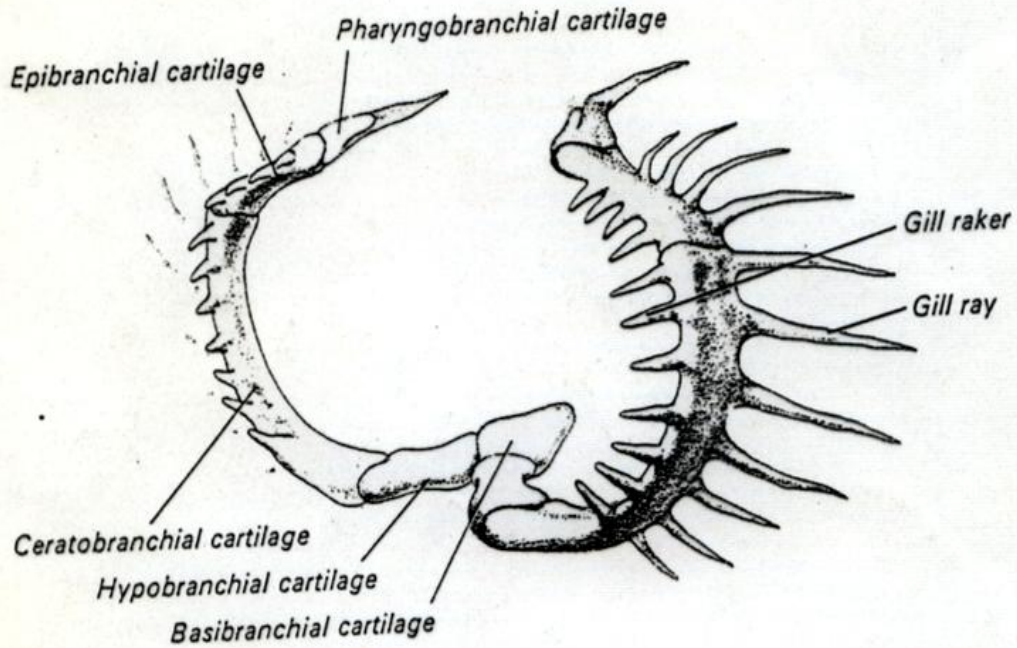


FIGURE 2-8  
Third visceral arch.

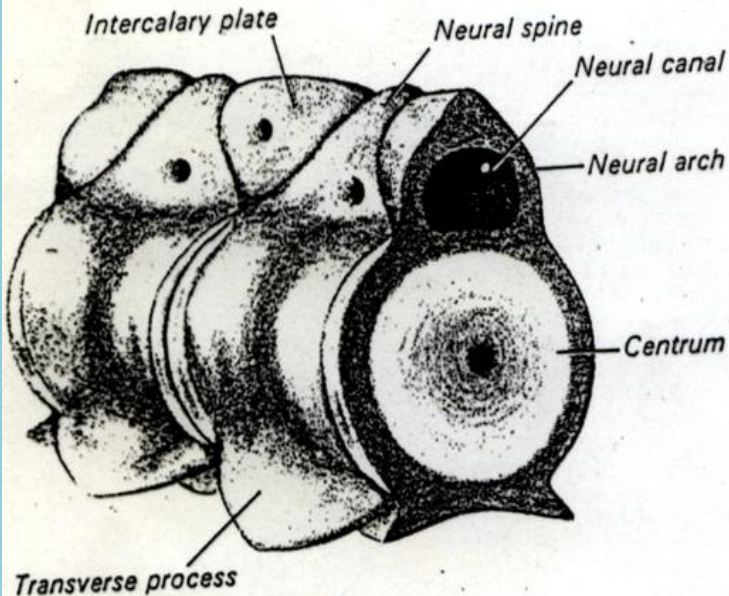


FIGURE 2-9  
Trunk vertebrae.

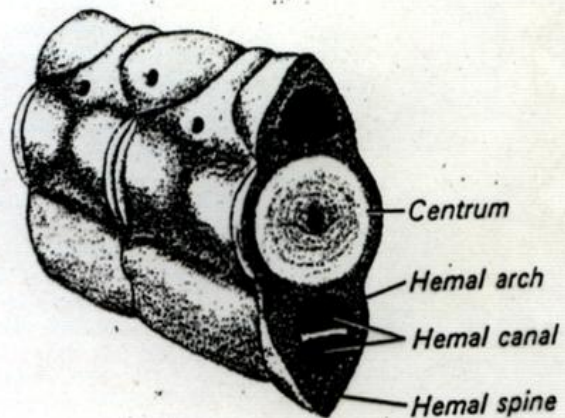
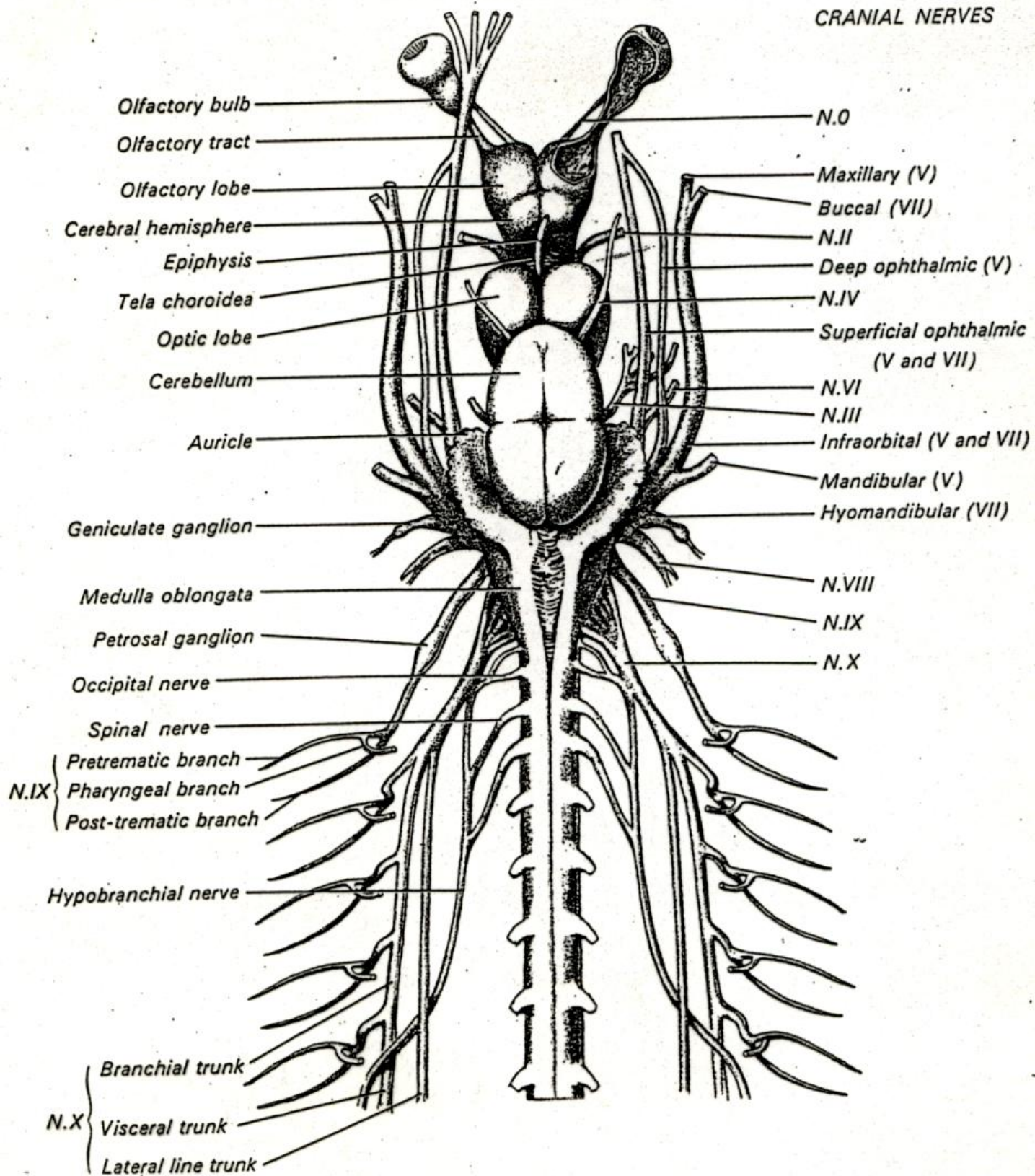
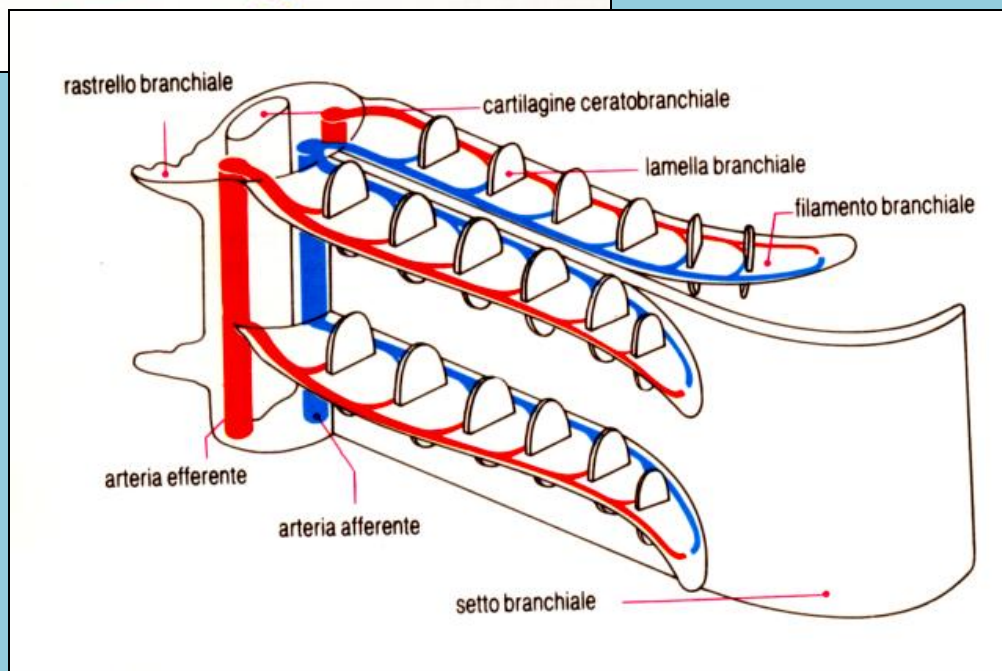
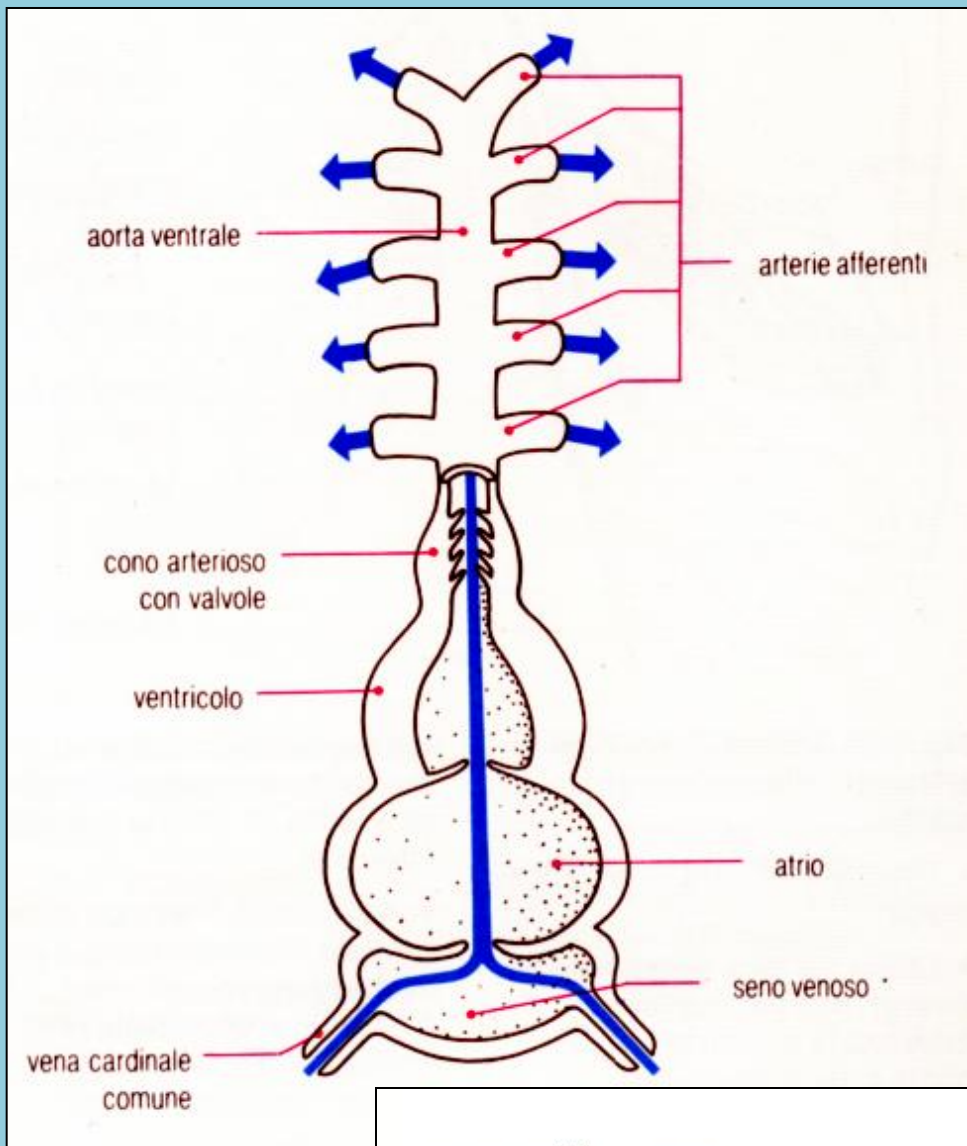


FIGURE 2-10  
Caudal vertebrae.

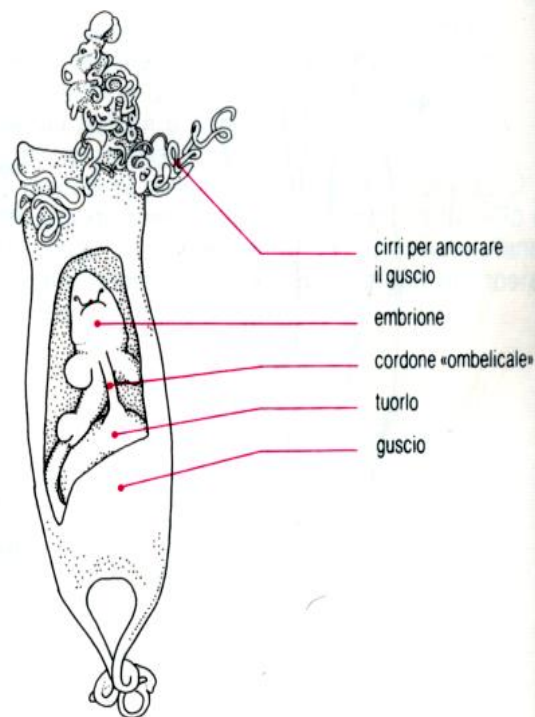
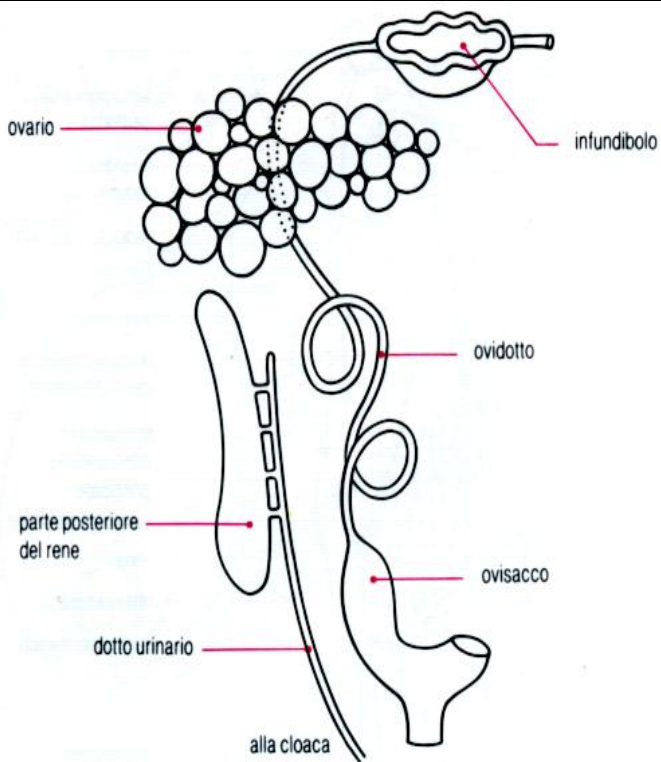
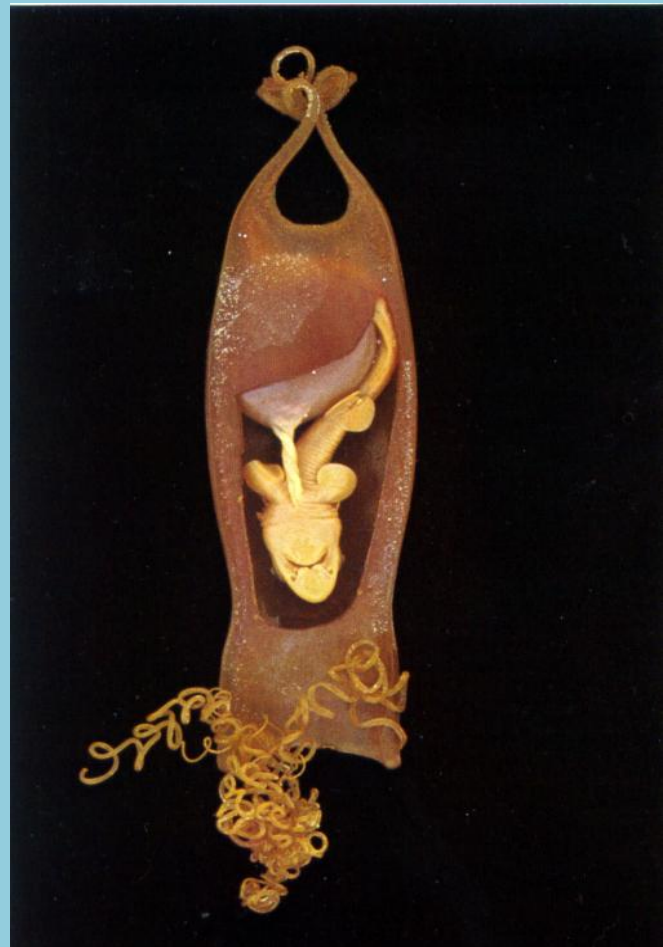
# Selaci



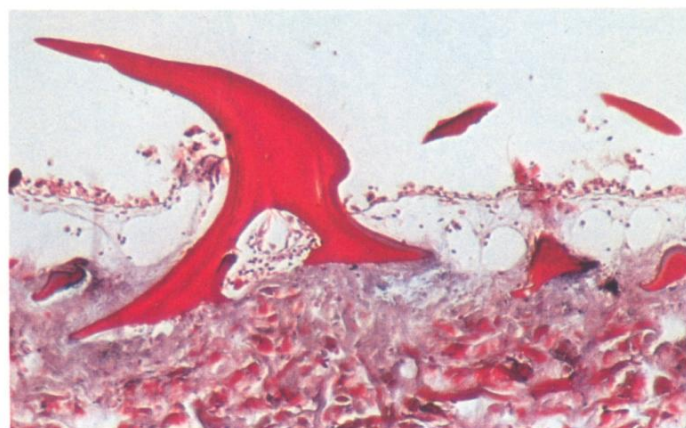
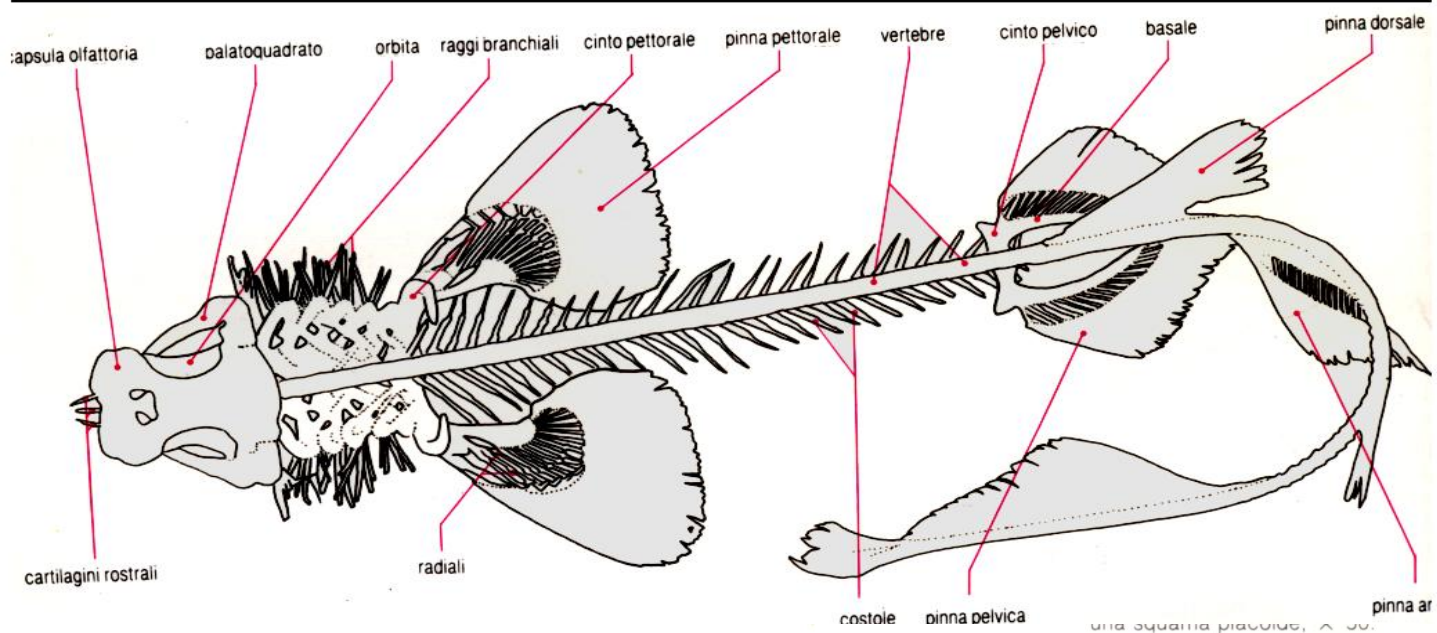
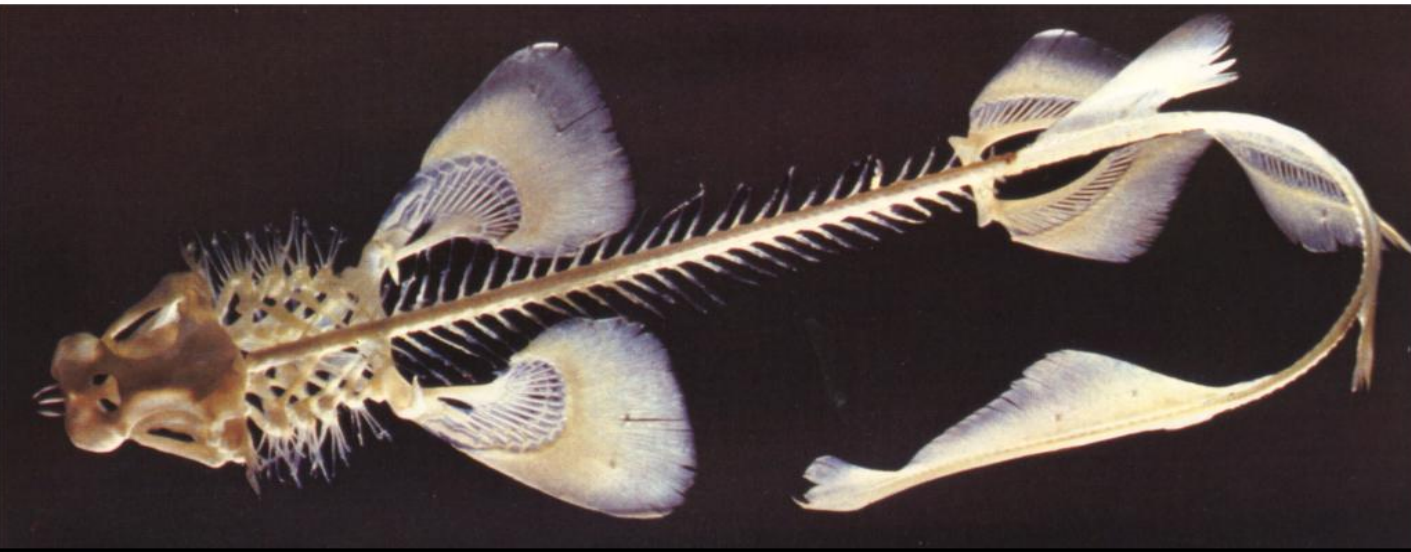
# Selaci



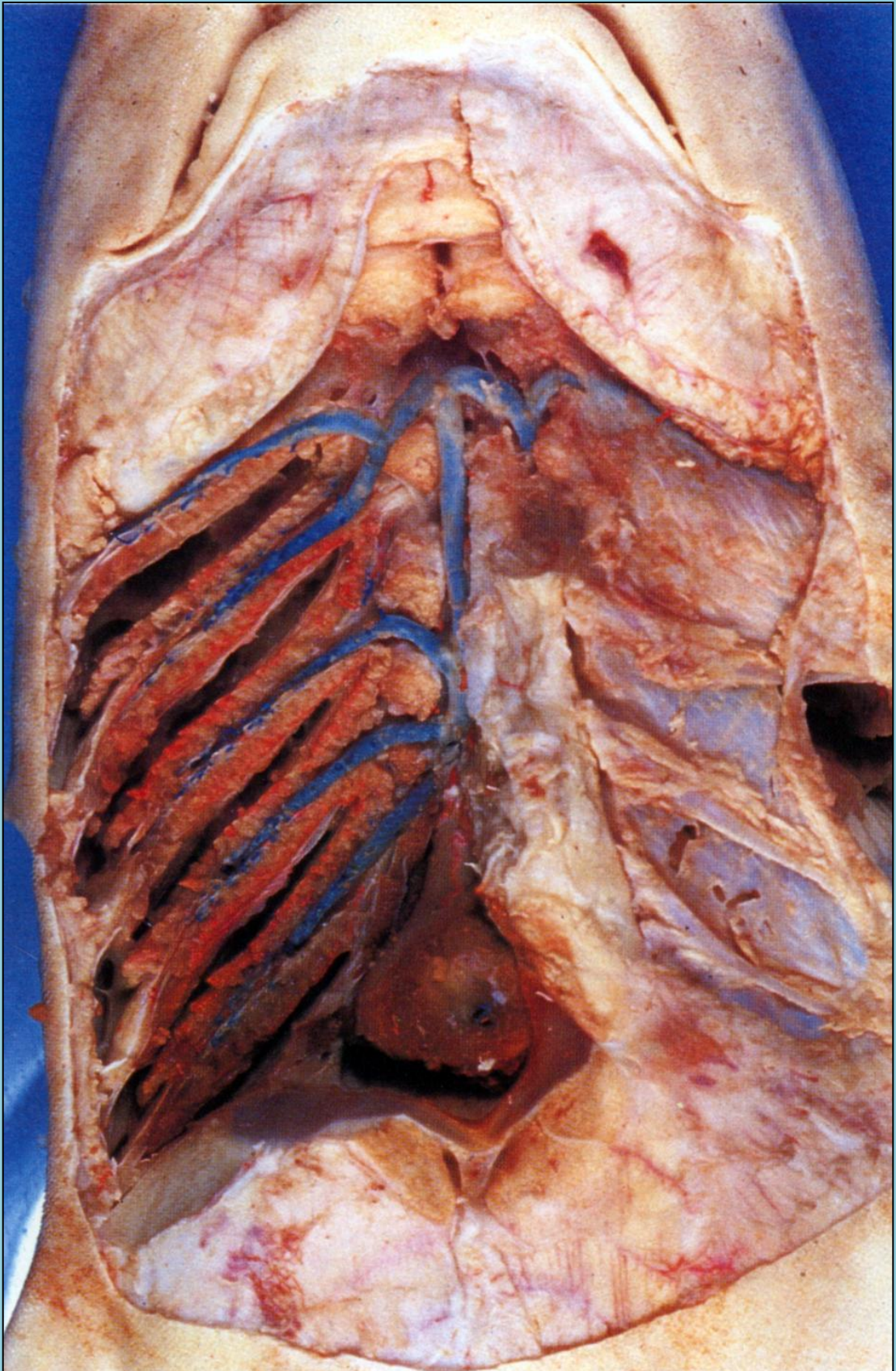
# Selaci



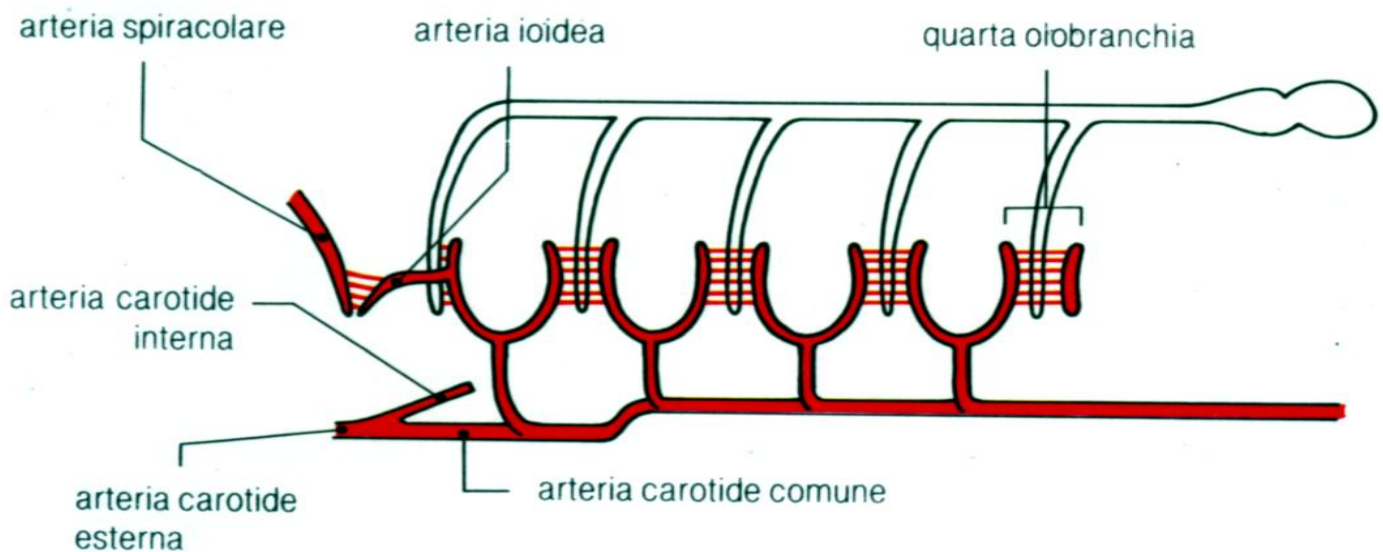
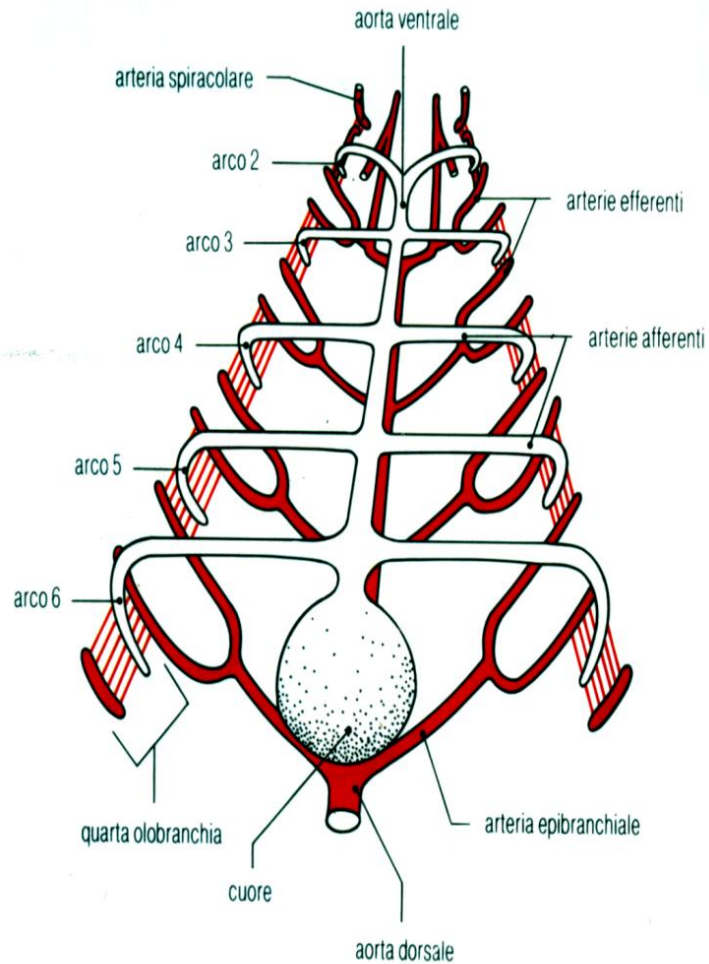
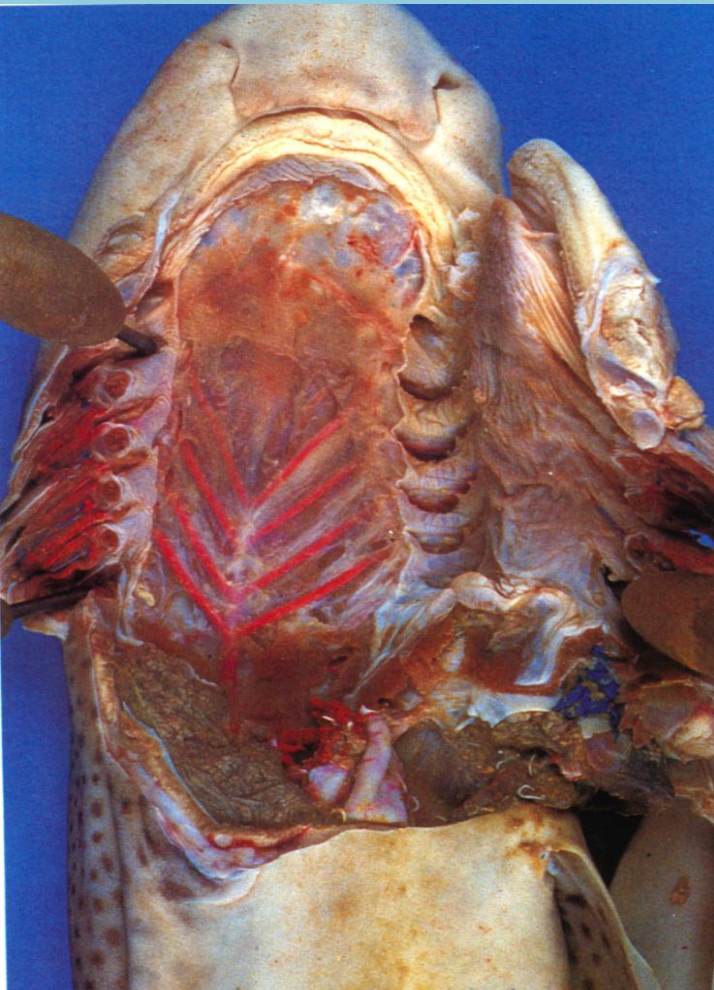
# Selaci



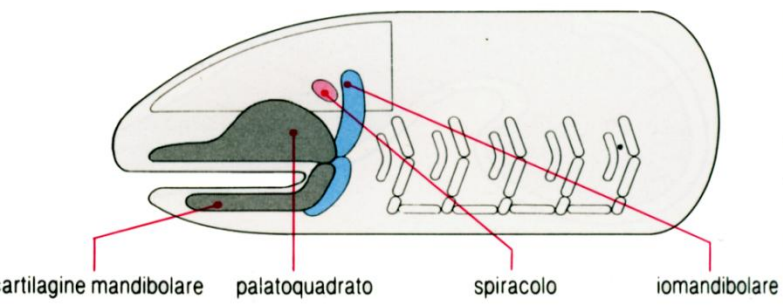
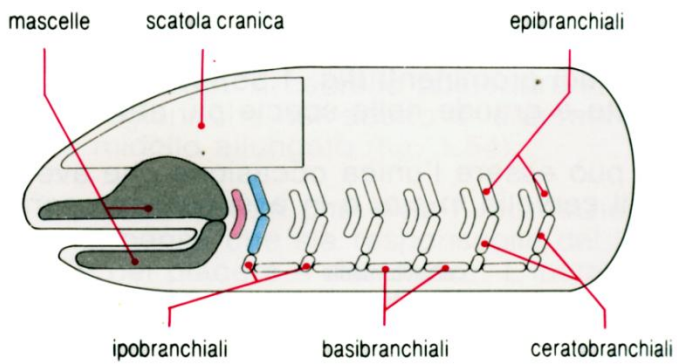
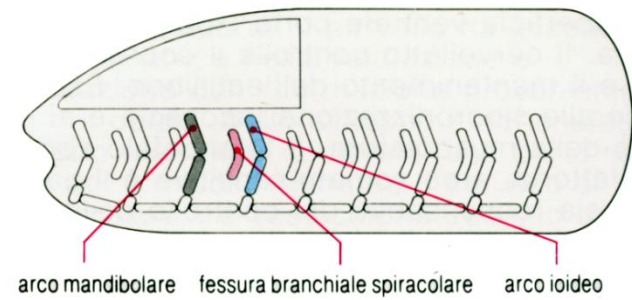
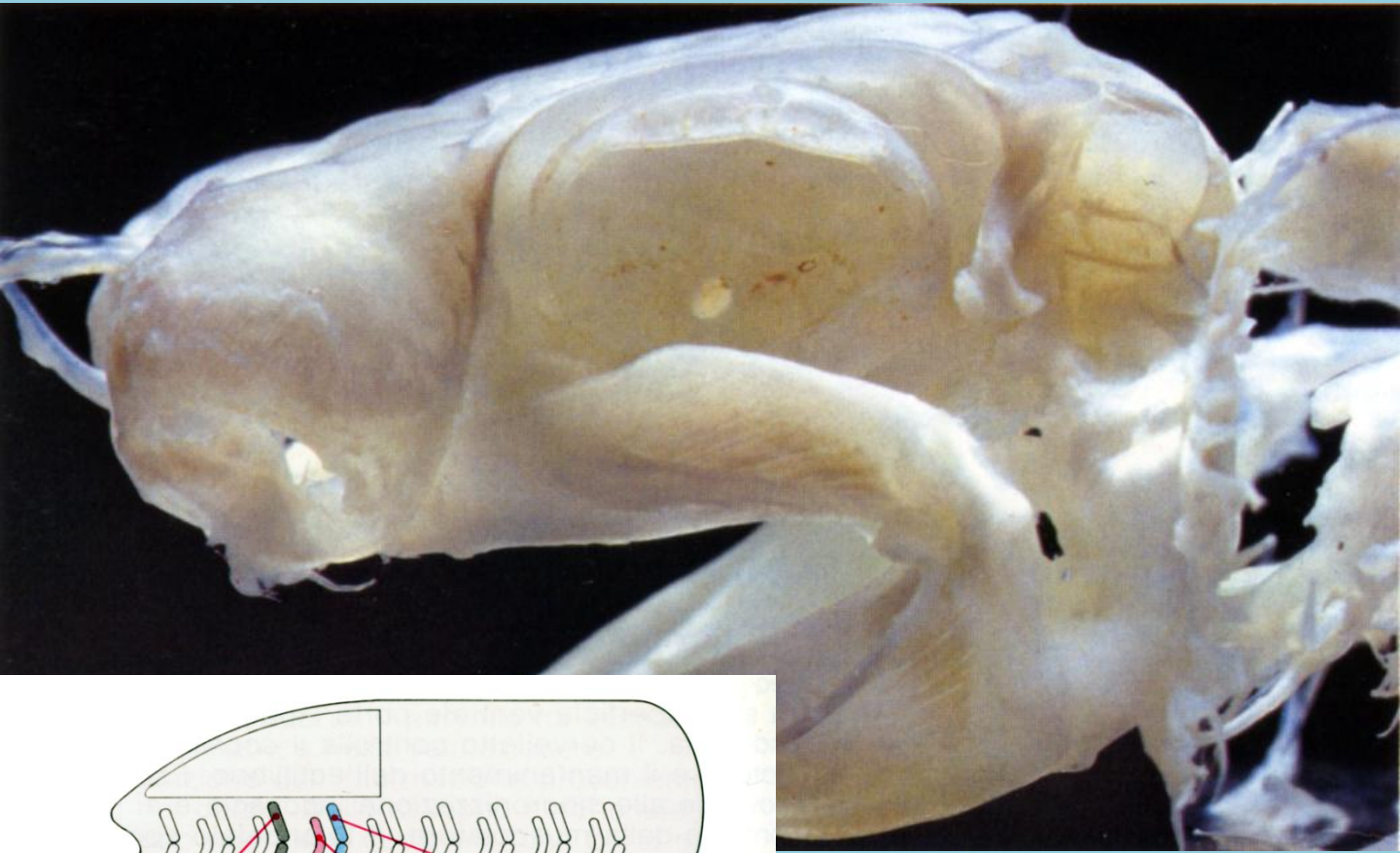
# Selaci



# Selaci



# Selaci



# Selaci



# Selaci

