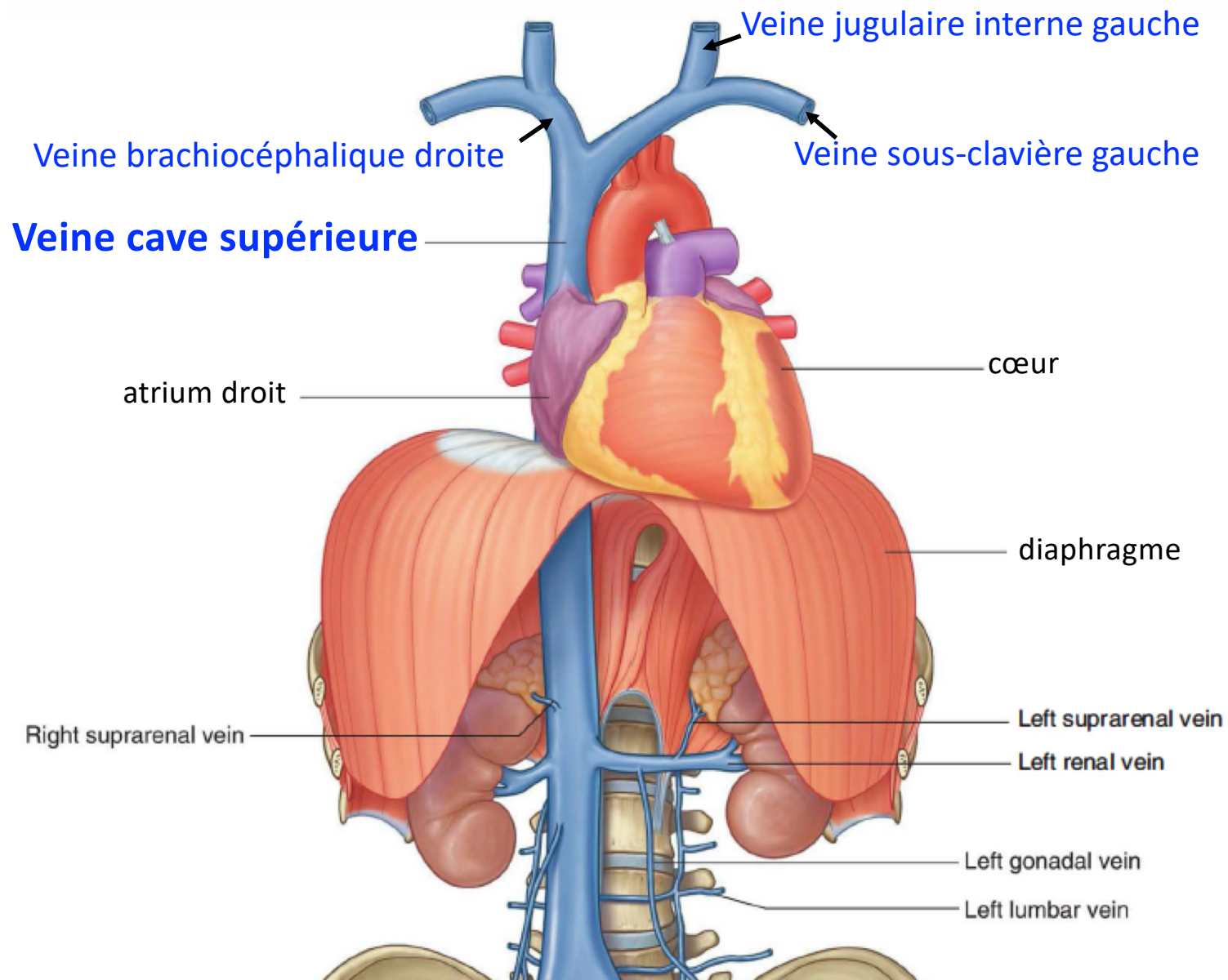
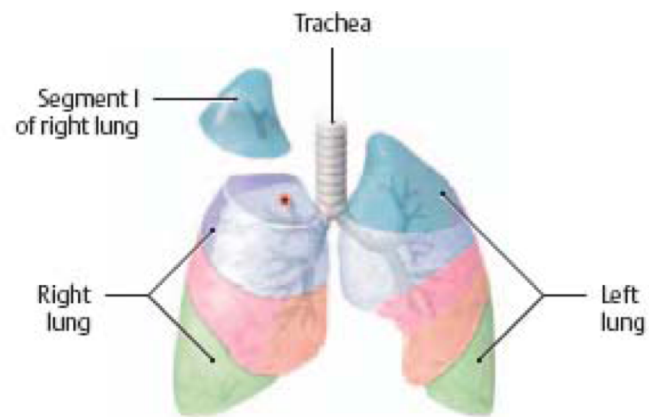




La chirurgie des poumons

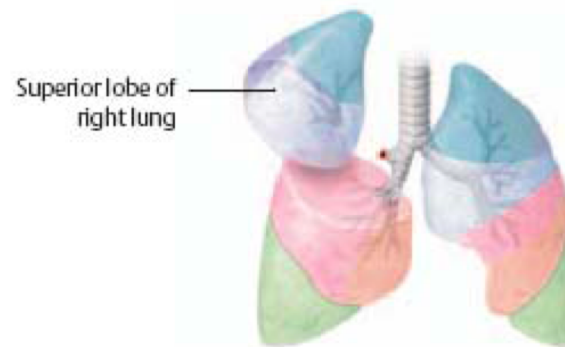
Segmentectomie



A Segmentectomy (wedge resection): Removal of one or more segments.

ablation du segment apical
(segment I) droit

Lobectomie



B Lobectomy: Removal of lobe.

ablation du lobe
supérieur droit

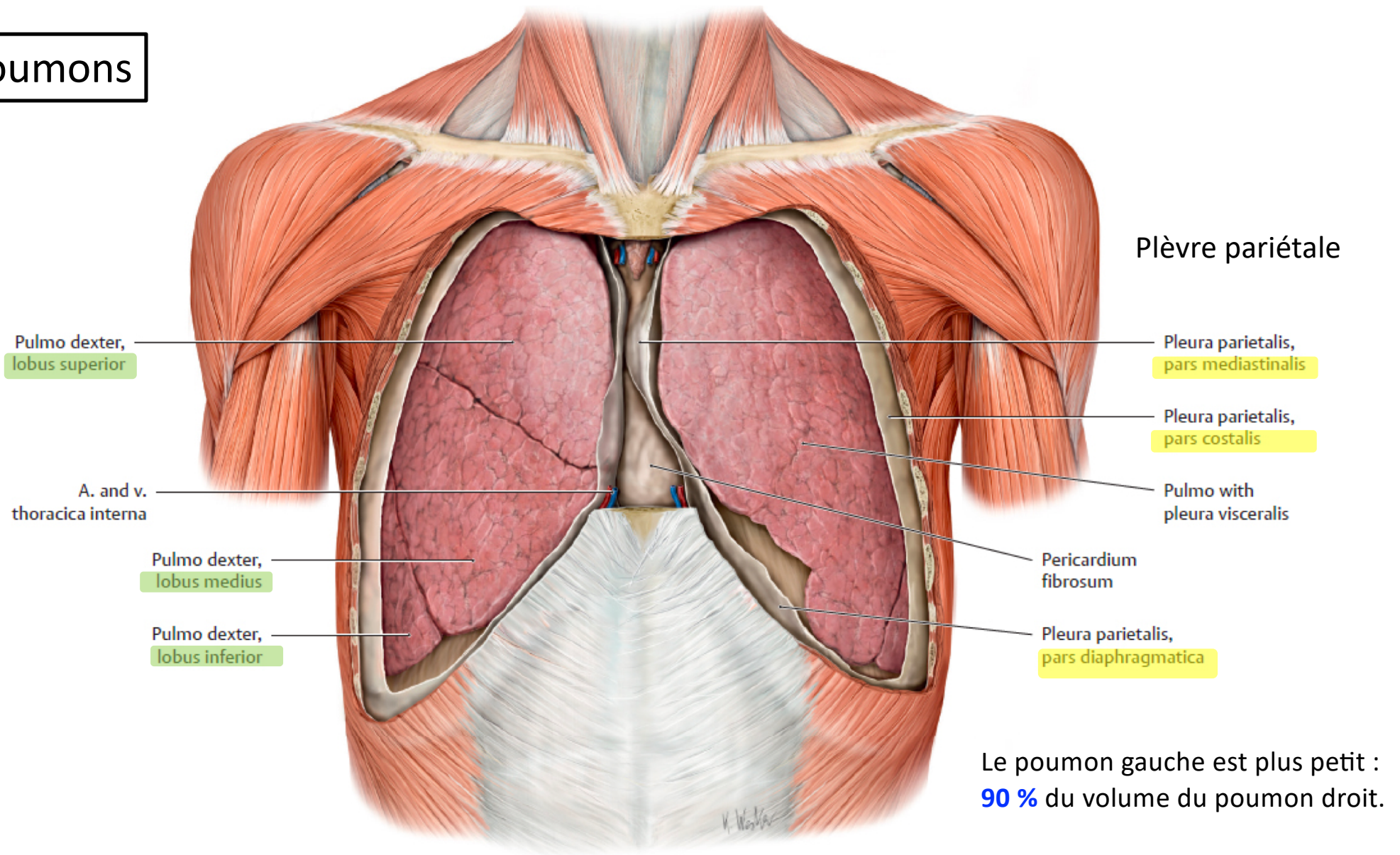
Pneumectomie

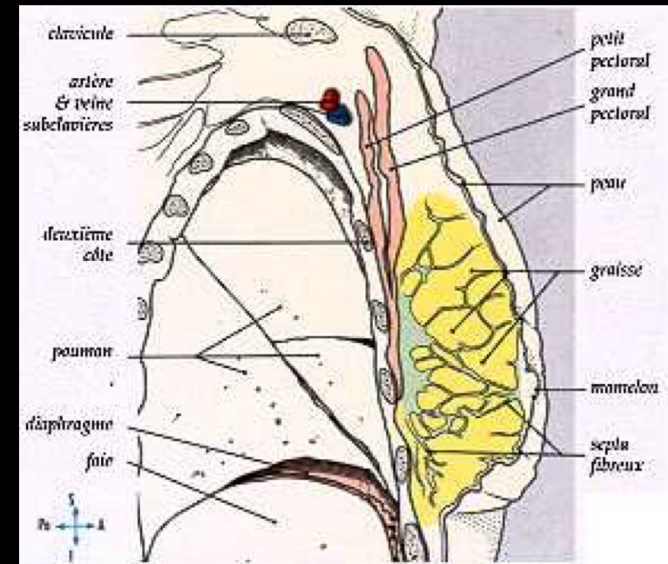
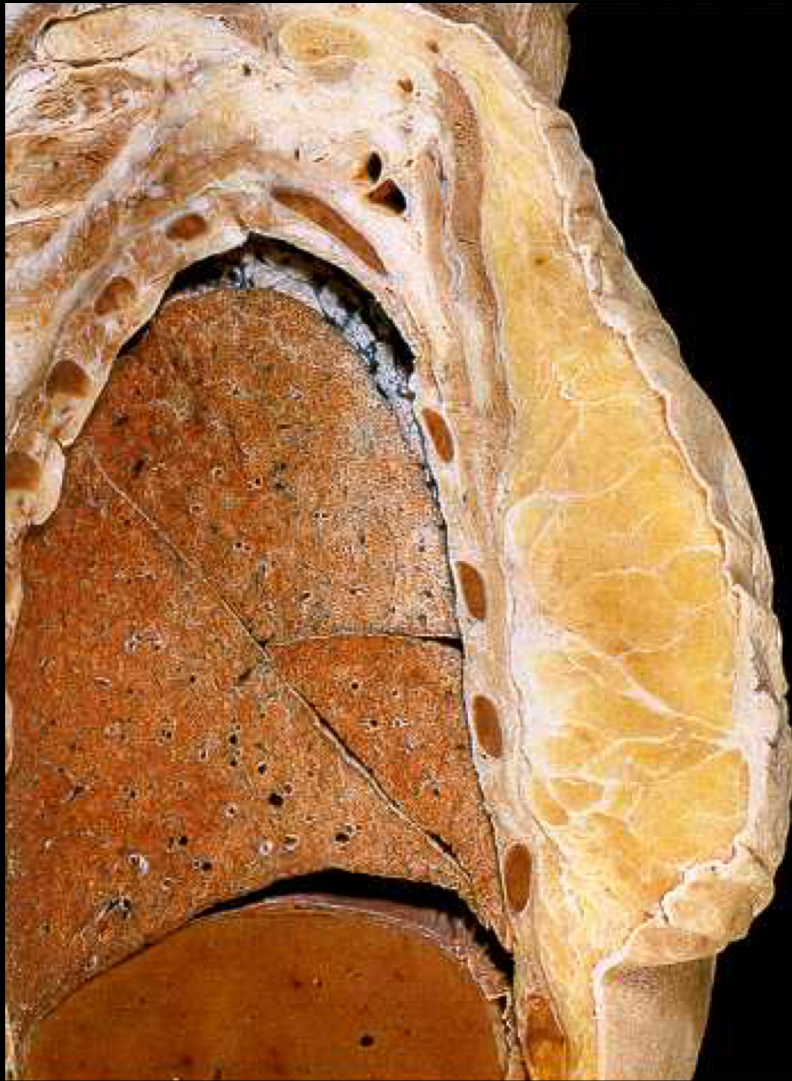


C Pneumonectomy: Removal of entire lung.

ablation du poumon droit

Poumons





Coupe sagittale

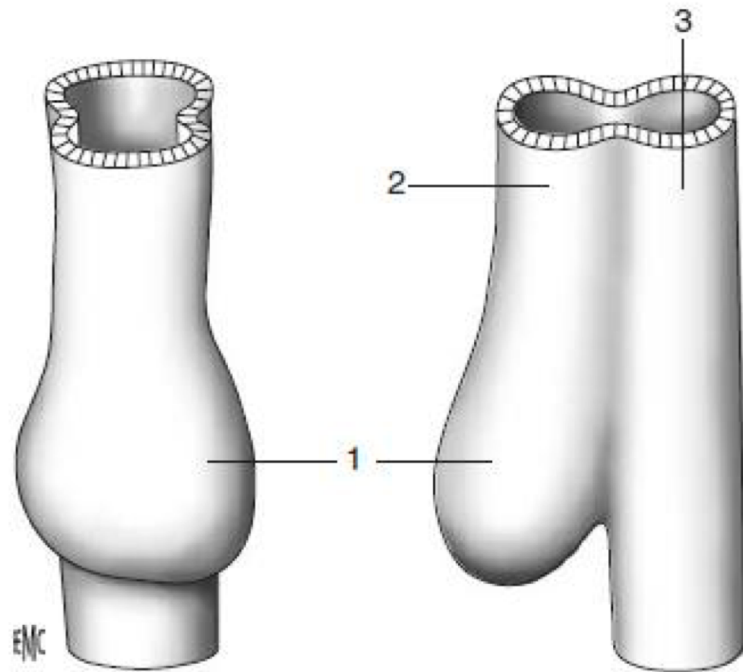


Figure 1. Développement de l'arbre trachéobronchique au 26^e jour environ. 1. Arbre bronchique ; 2. trachée ; 3. œsophage.

Développement de l'arbre bronchique

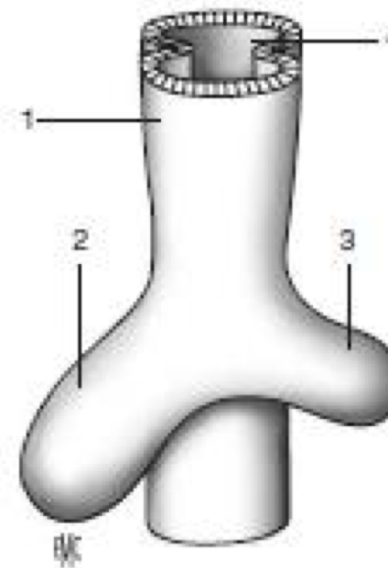


Figure 2. Développement de l'arbre trachéobronchique au 28^e jour environ. 1. Trachée ; 2. bronche souche droite ; 3. bronche souche gauche ; 4. œsophage.

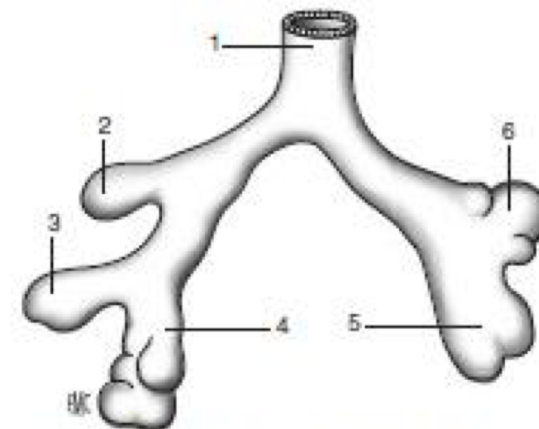
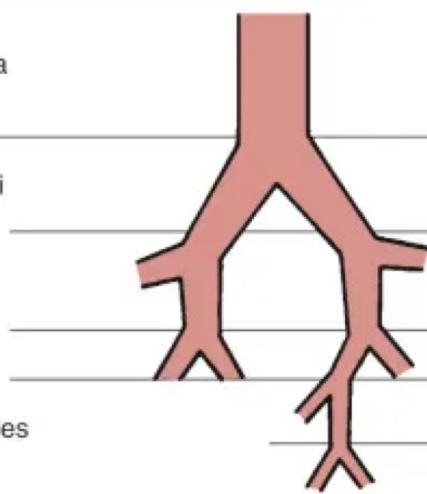
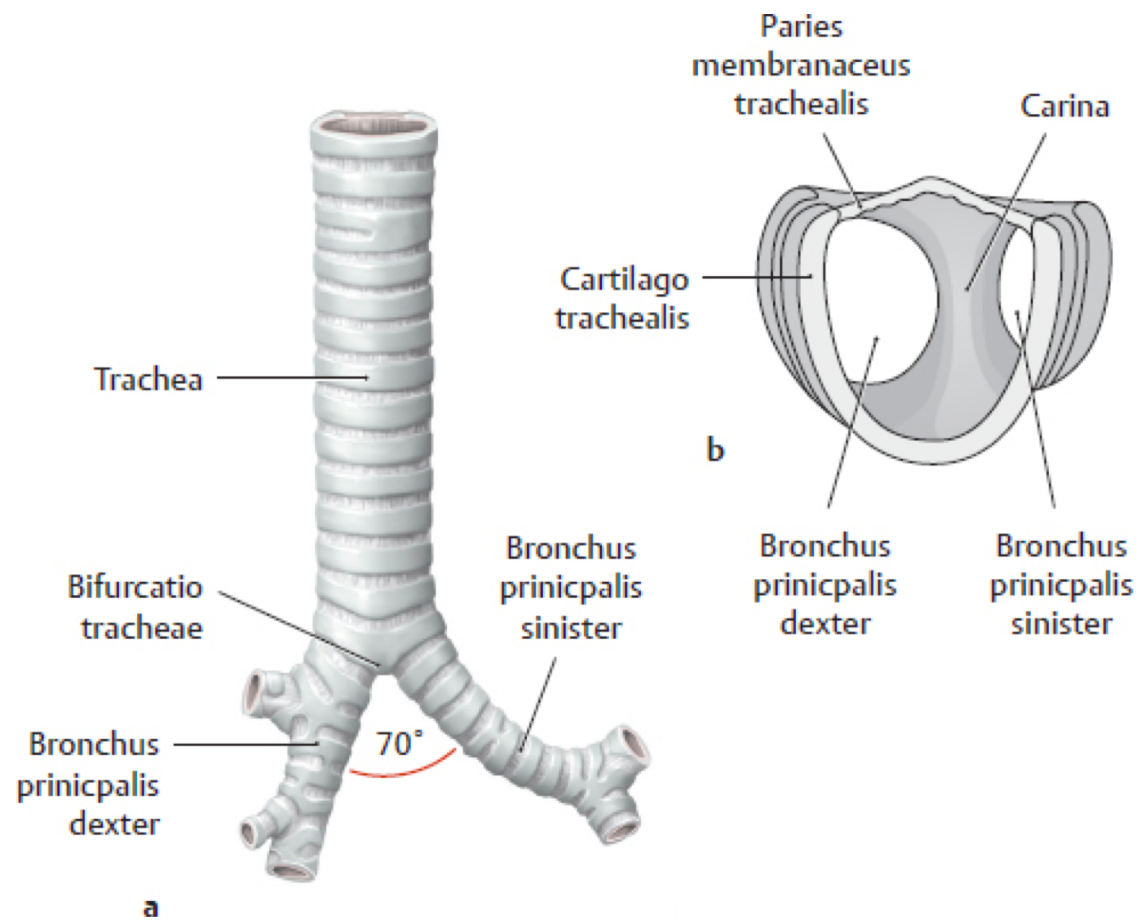


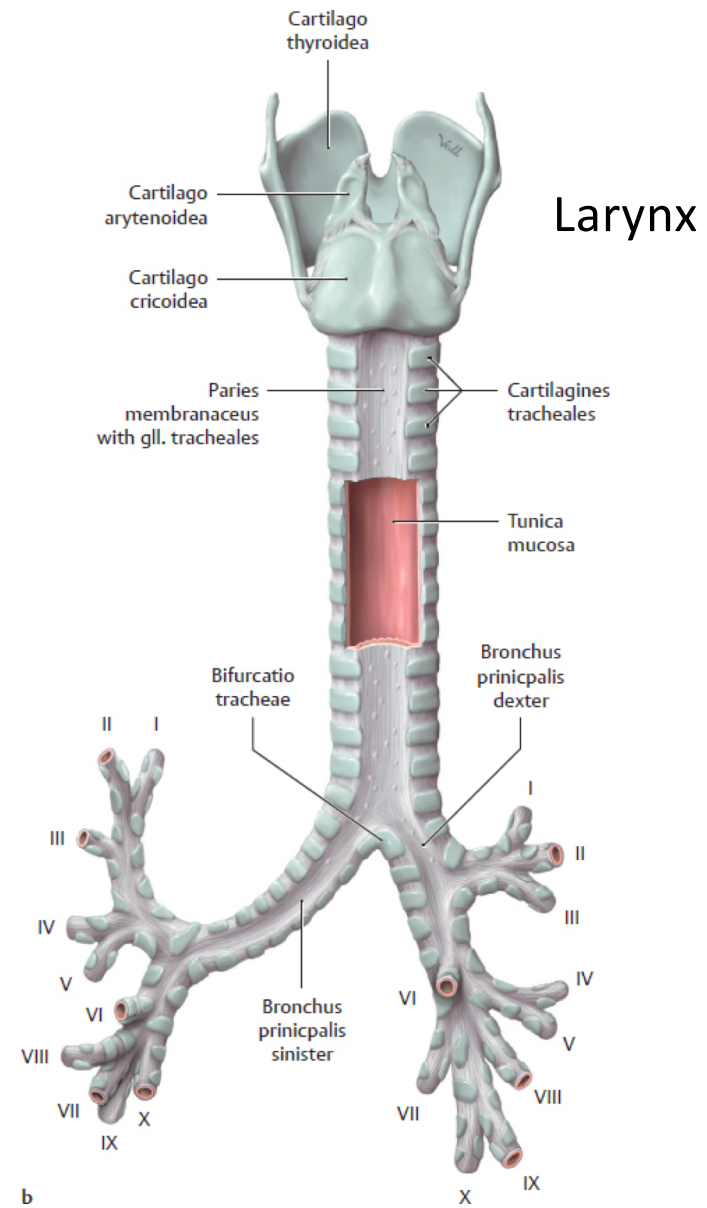
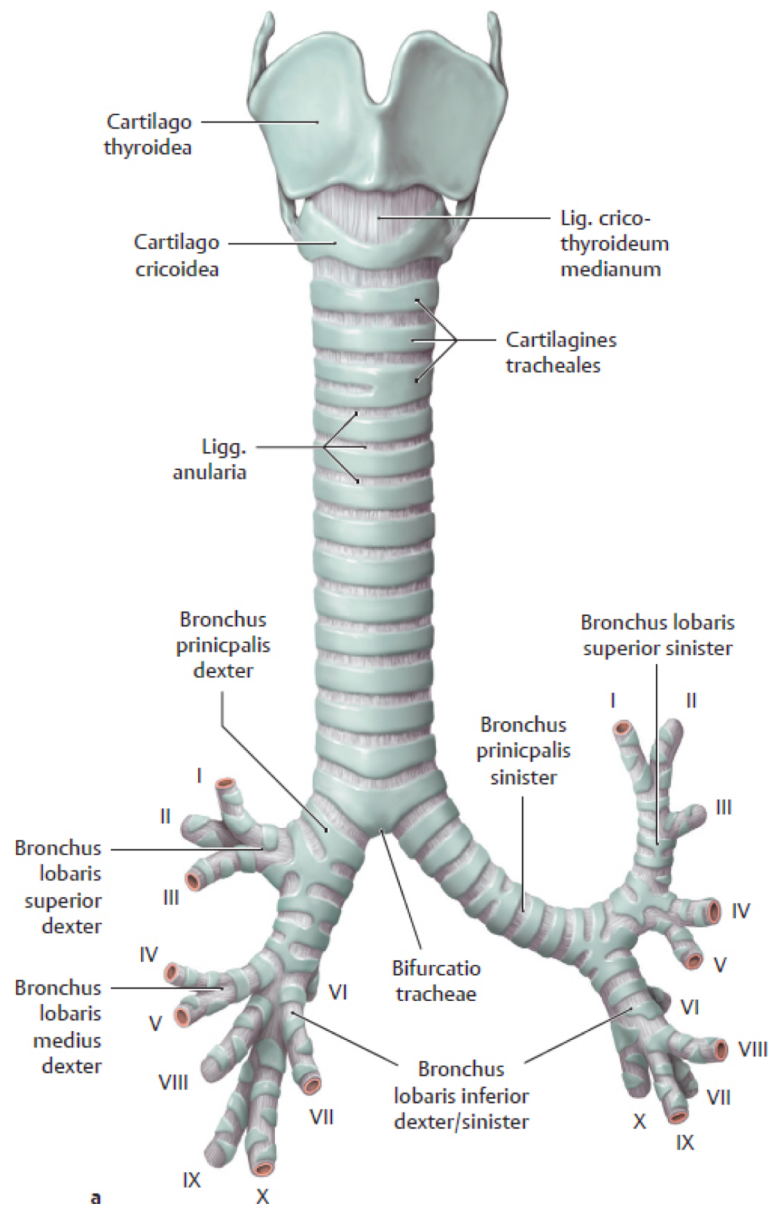
Figure 3. Développement de l'arbre trachéobronchique au 34^e jour environ. 1. Trachée ; 2. bronche lobaire supérieure droite ; 3. bronche lobaire moyenne ; 4. bronche lobaire inférieure droite ; 5. bronche lobaire inférieure gauche ; 6. bronche lobaire supérieure gauche.

Les générations bronchiques

23 générations

Conducting airways		Z	
		0	
		1	
		2	
		3	
	Bronchioles	4	
		5	
		↓	
		14	Z'
Acinar airways	Transitional bronchioles	15	0
	Respiratory bronchioles	16	1
		17	2
		18	3
	Alveolar ducts	19	4
		20	5
		21	6
		22	7
	Alveolar sacs	23	8





Larynx

Voies respiratoires

Lobe supérieur

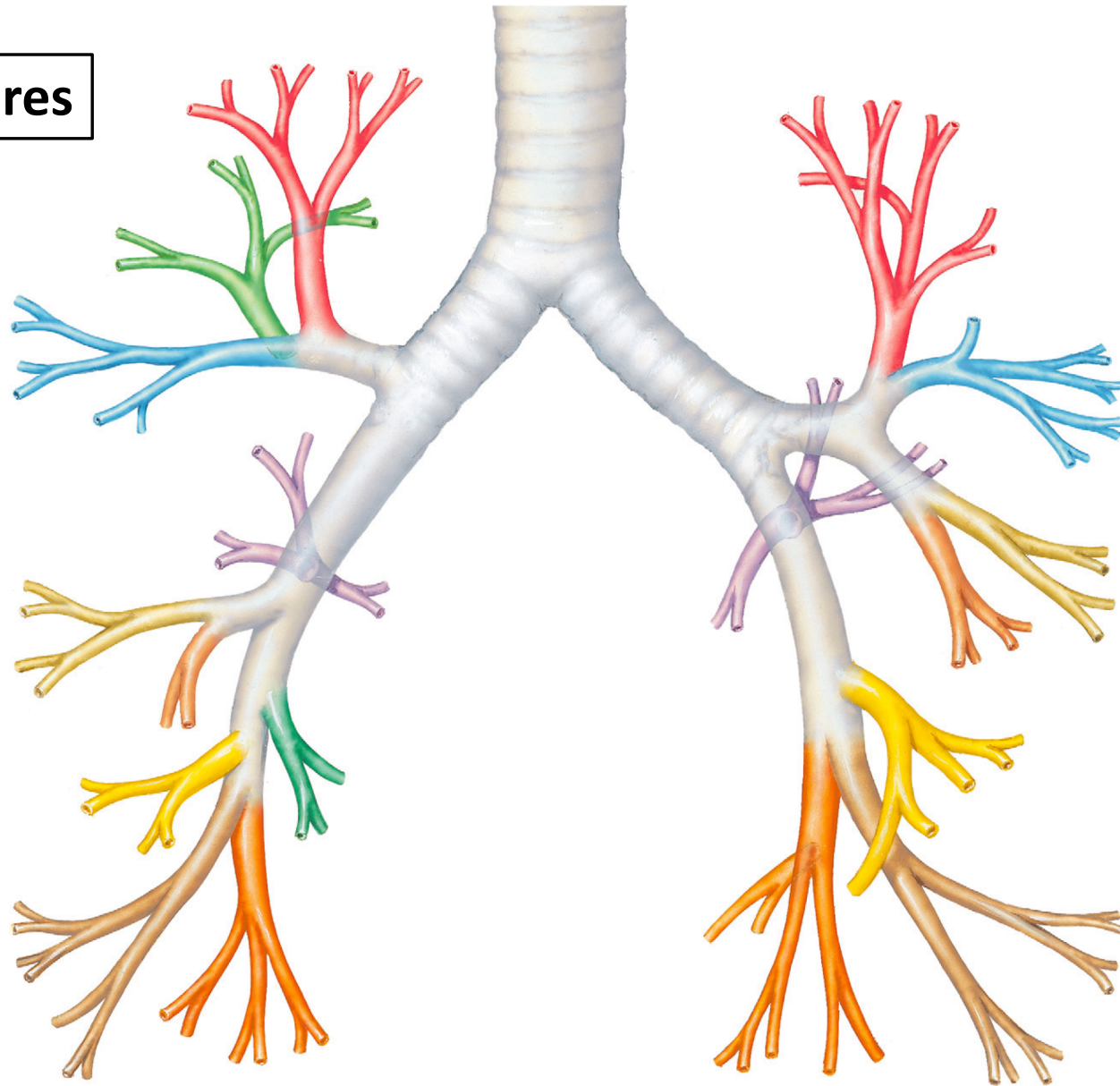
3 segments

Lobe inférieur

2 segments

Lobe inférieur

5 segments



Poumon gauche :

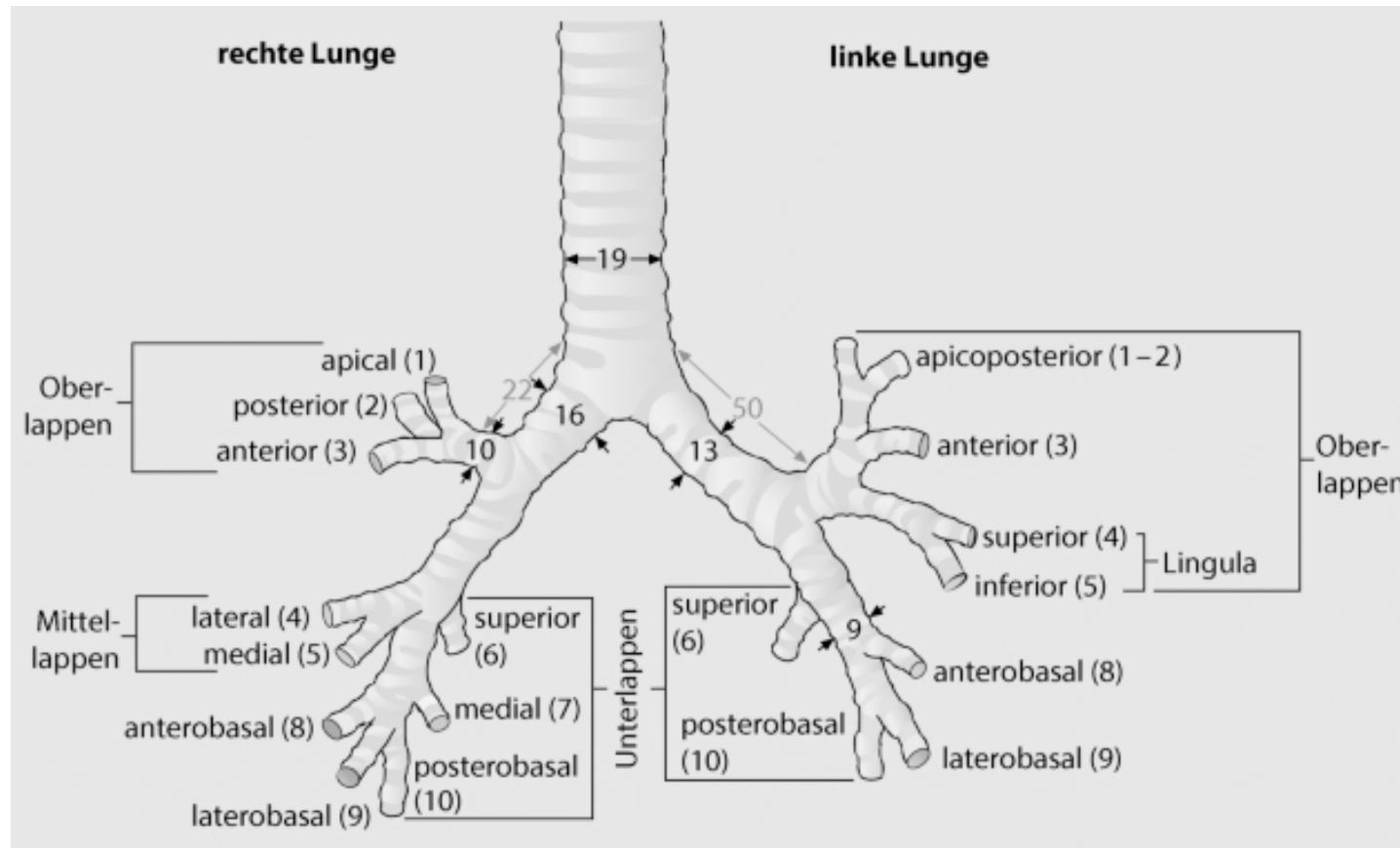
8 segments

Lobe supérieur

4 segments

Lobe inférieur

4 segments

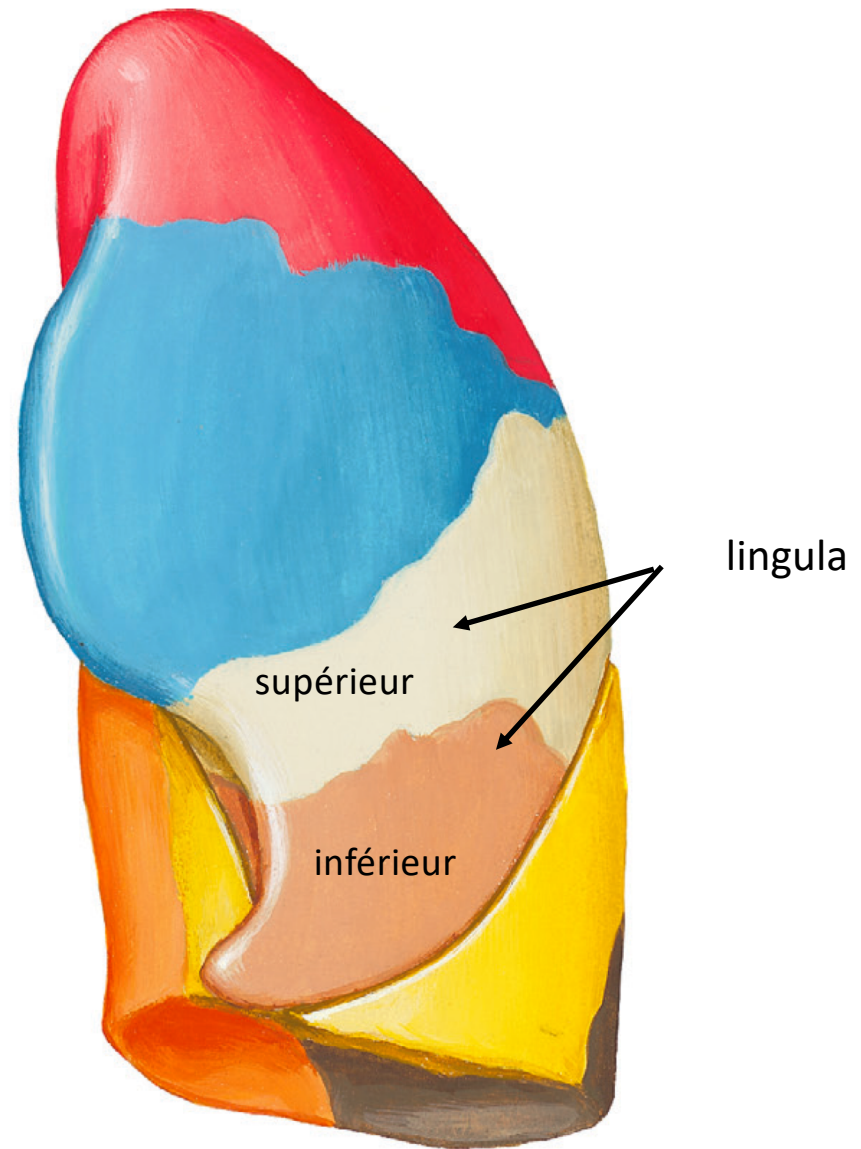
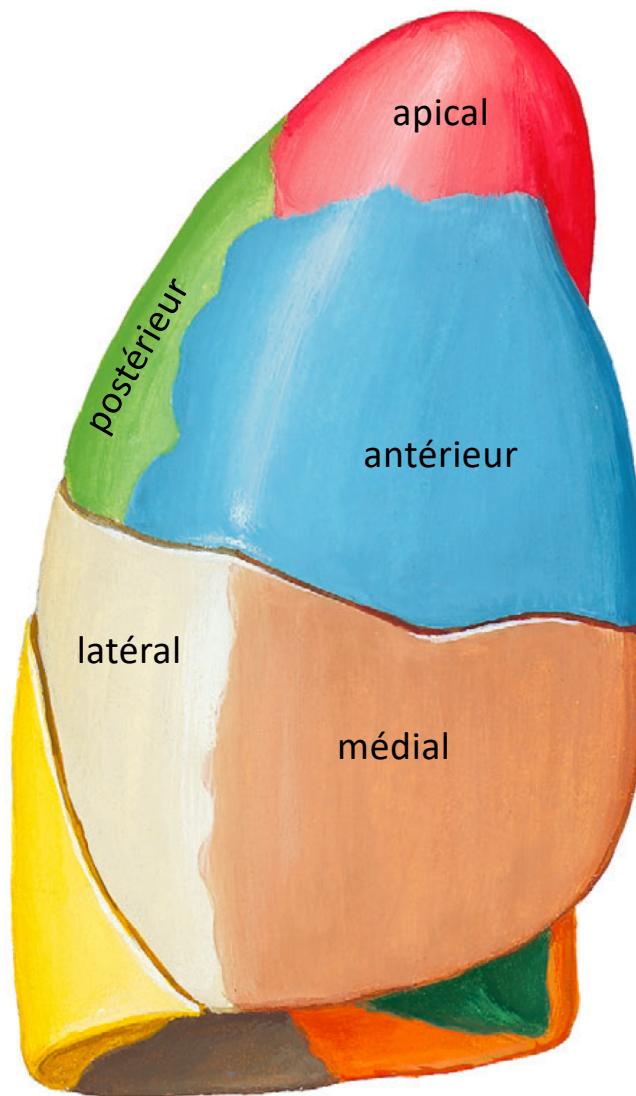


Poumon droit :
10 segments

Lobe supérieur :
3 segments

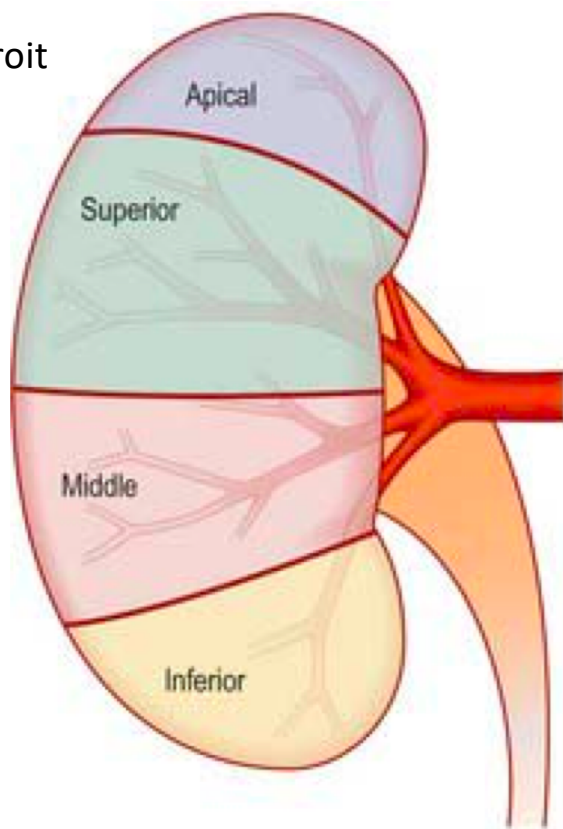
Lobe moyen :
2 segments

Lobe inférieur :
5 segments

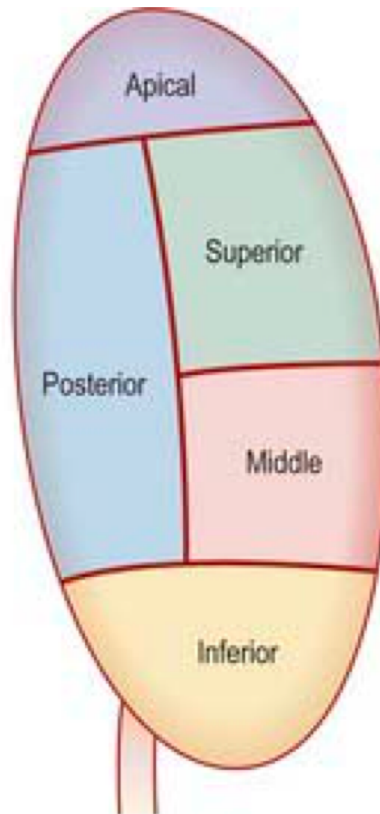


Segments vasculaires

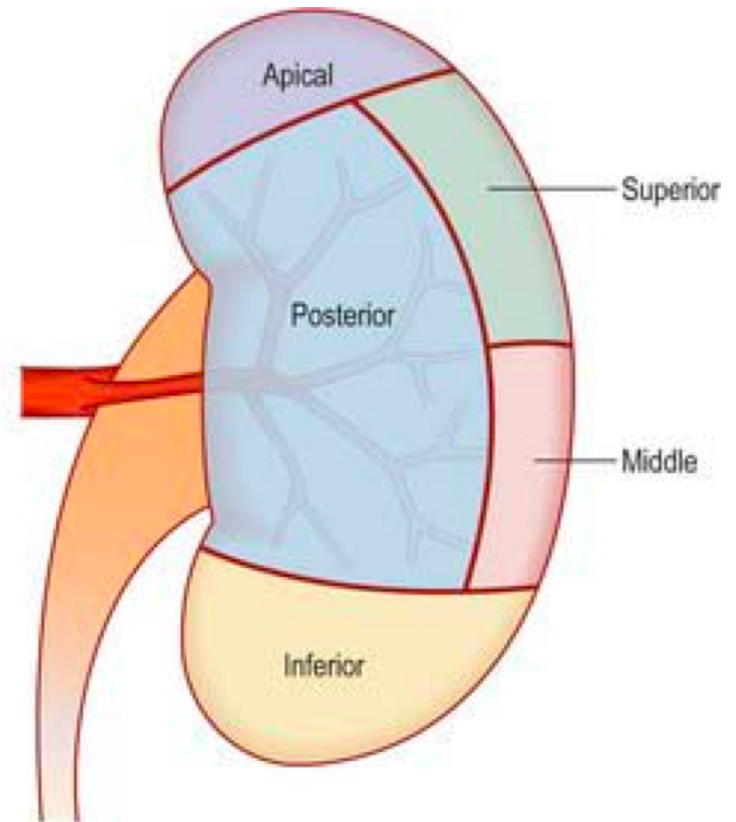
Rein droit



Anterior



Lateral



Posterior