

RX THORAX

SFRAURA

nov 19

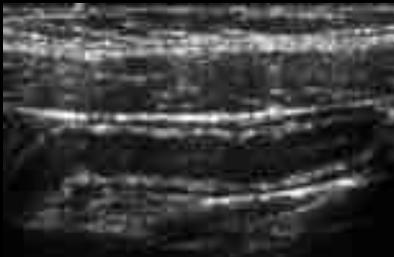
JPP

Syndrome appendiculaire



Syndrme appendiculaire

Dou
Nau:
39°
Bloc
Défe



Radiographies du thorax chez l'enfant

- Inutiles dans 80% des cas ?

ne modifiant pas la prise en charge thérapeutique et sans bénéfice clinique pour l'enfant

Etude Clinique Mayo Rochester USA – 719 patients de 2008 à 2014 (RSNA dec. 2014)

,

Mais on entend dire aussi que

- De nombreux médecins et pédiatres ne regardent pas les radios
- De nombreux radiologues réalisent mal ou interprètent mal les radios du thorax chez l'enfant et surtout chez le nourrisson

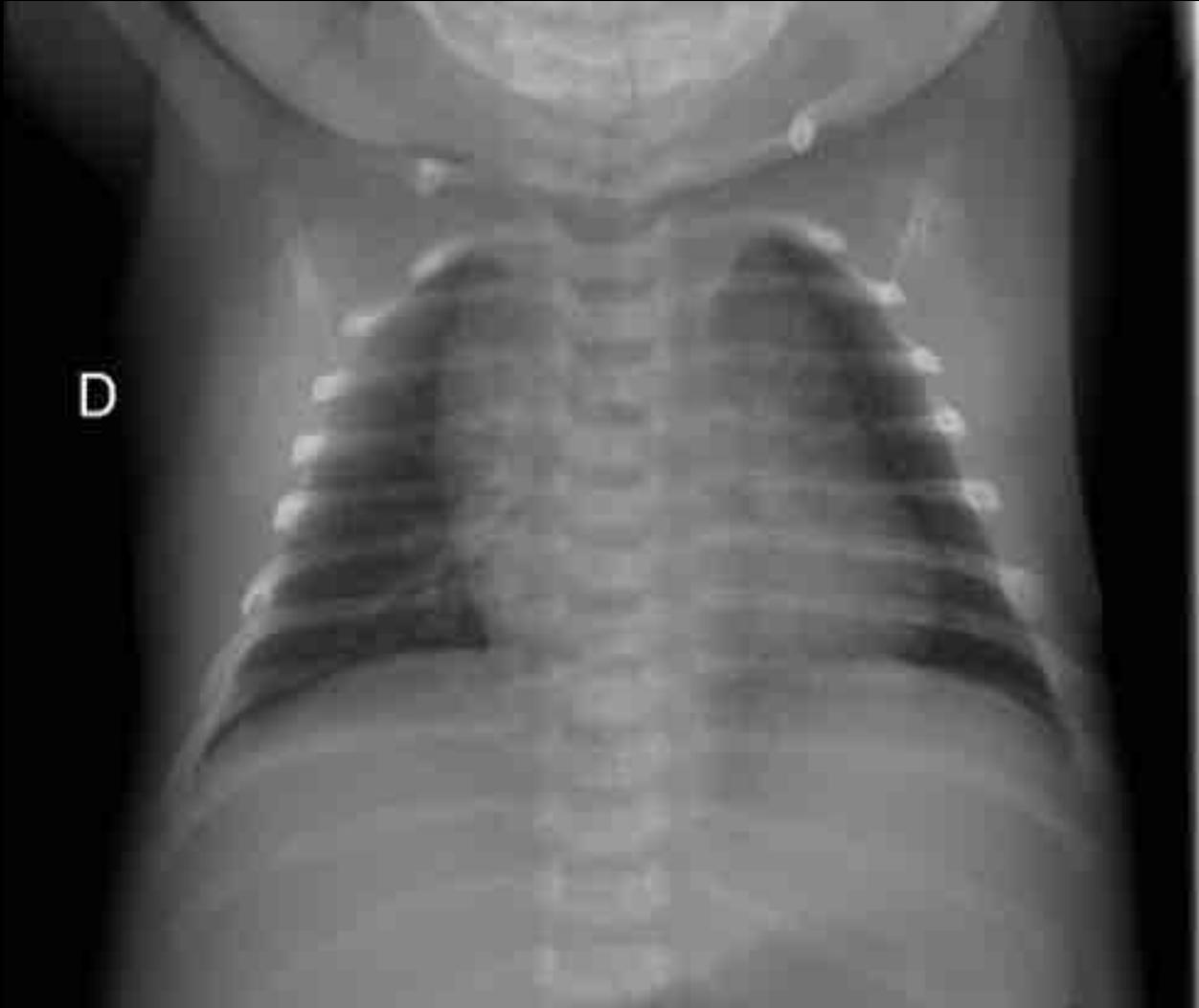
Irradiation

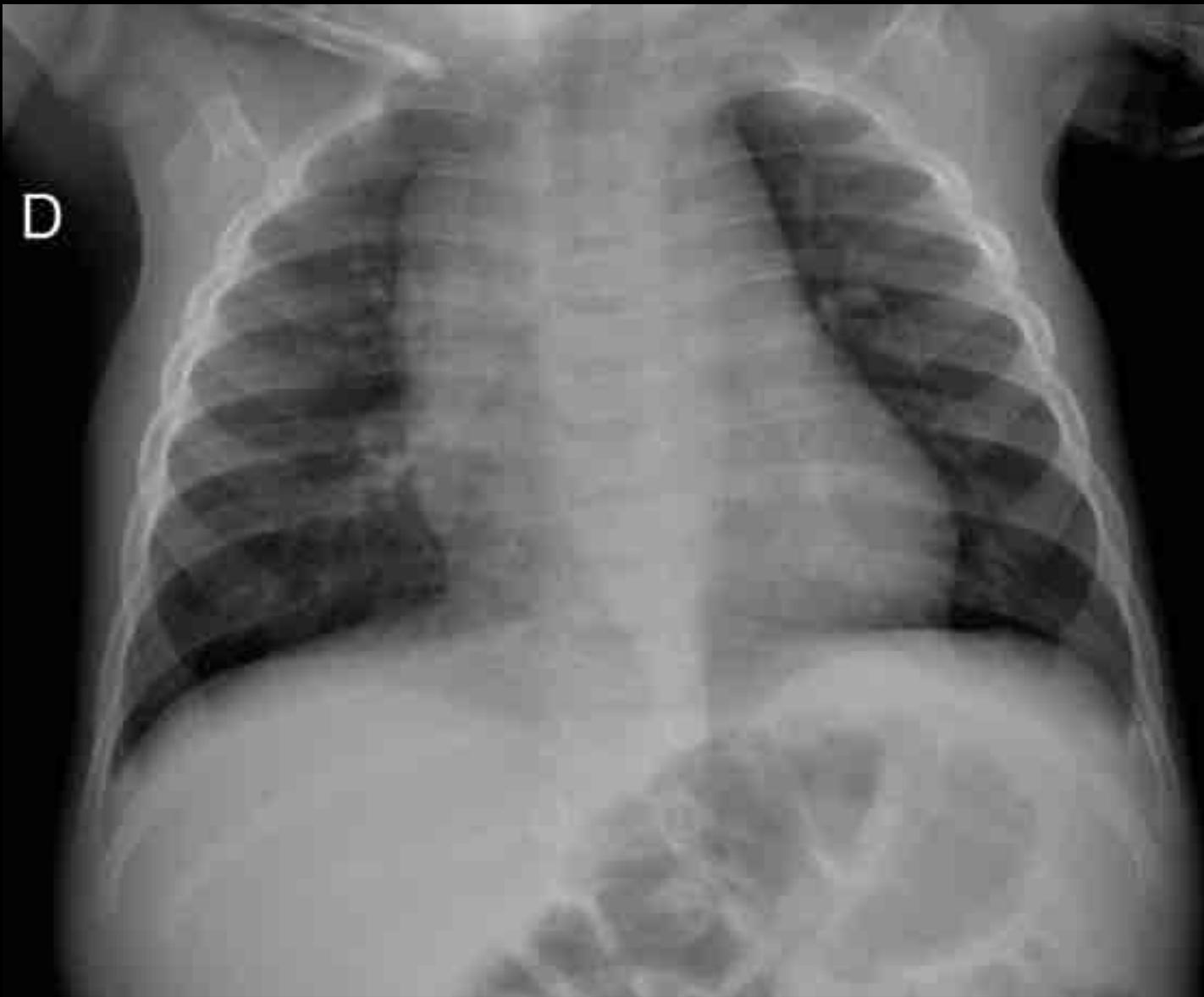
- **Très minime**: 0,005 à 0,01 mSv
- NB: irradiation naturelle : 2,5 mSv /an
(RX thorax enfant : 1 à 2 jours d'IN !)
- 2 heures d'avion supersonique : 0,003 mSv
- Radio ASP : 10 RX thorax
- Scanner thorax : 300 RX thorax
- Scanner abdomen : 600 RX thorax





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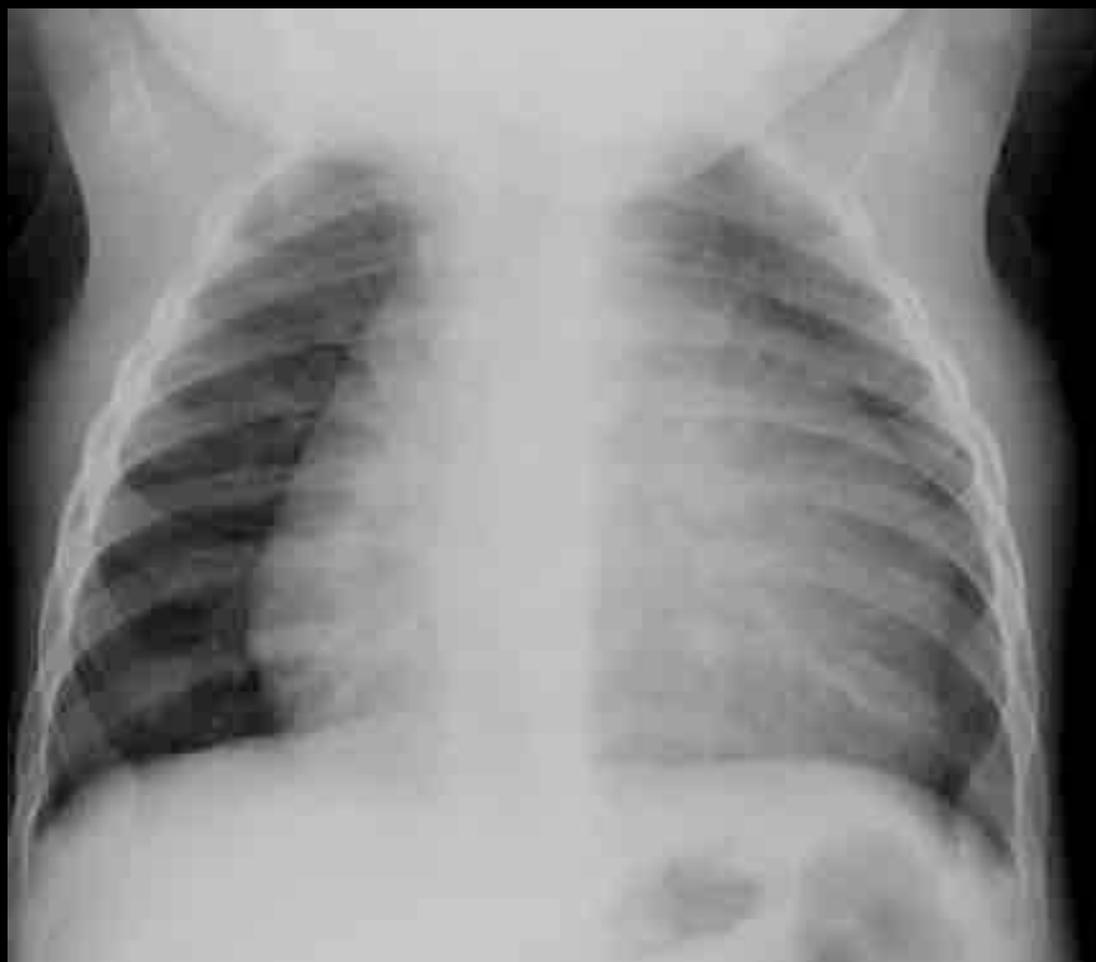
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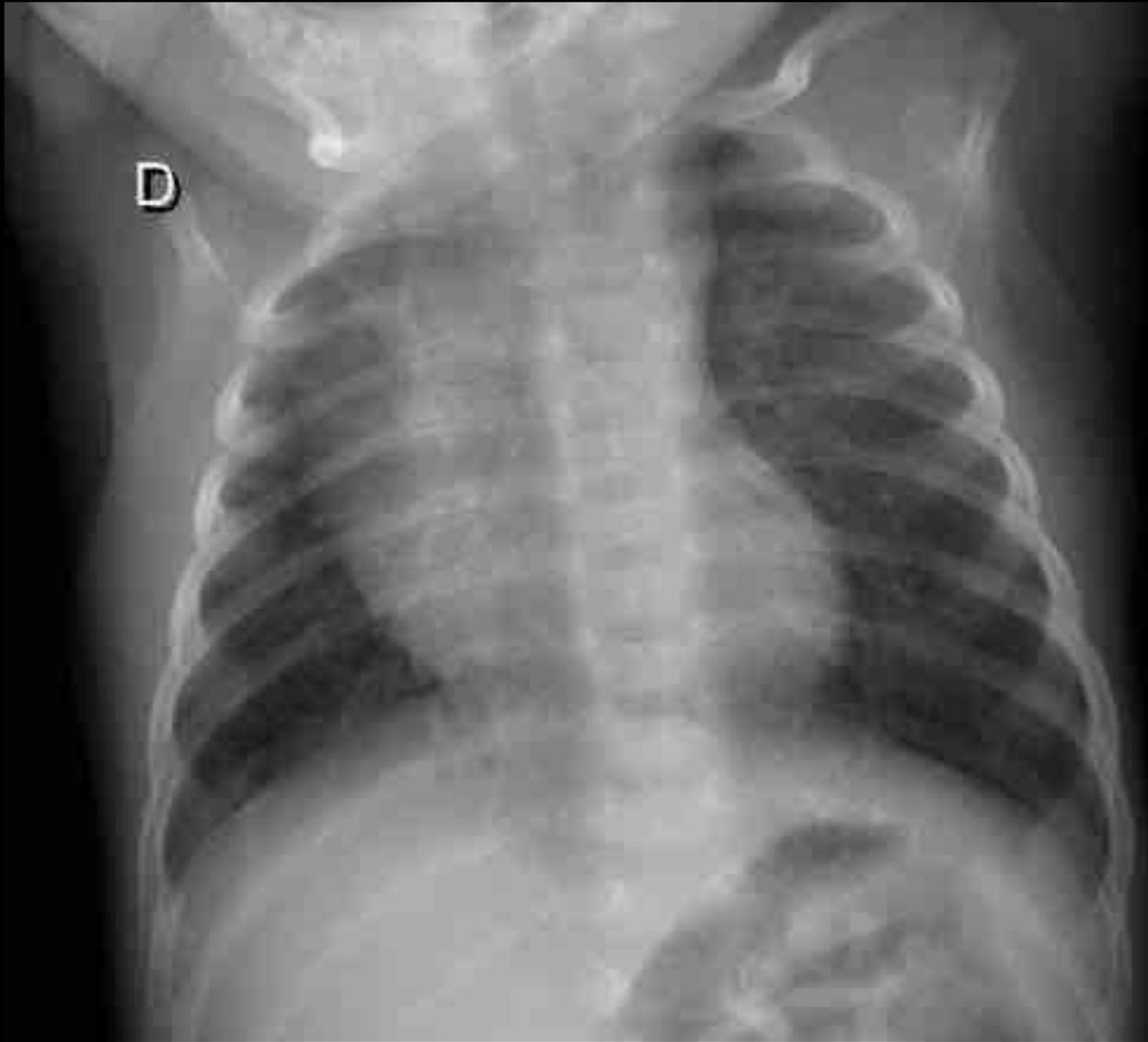


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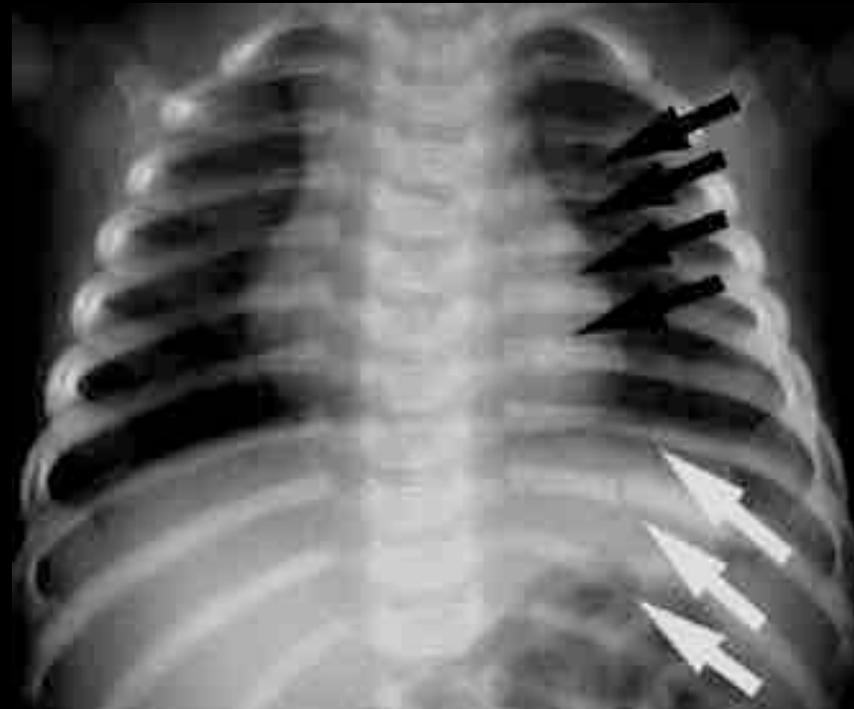
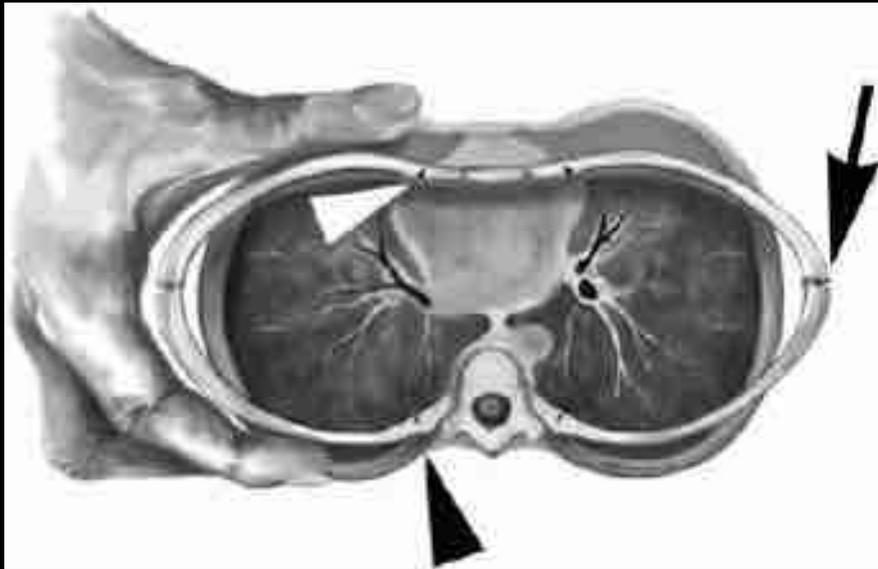






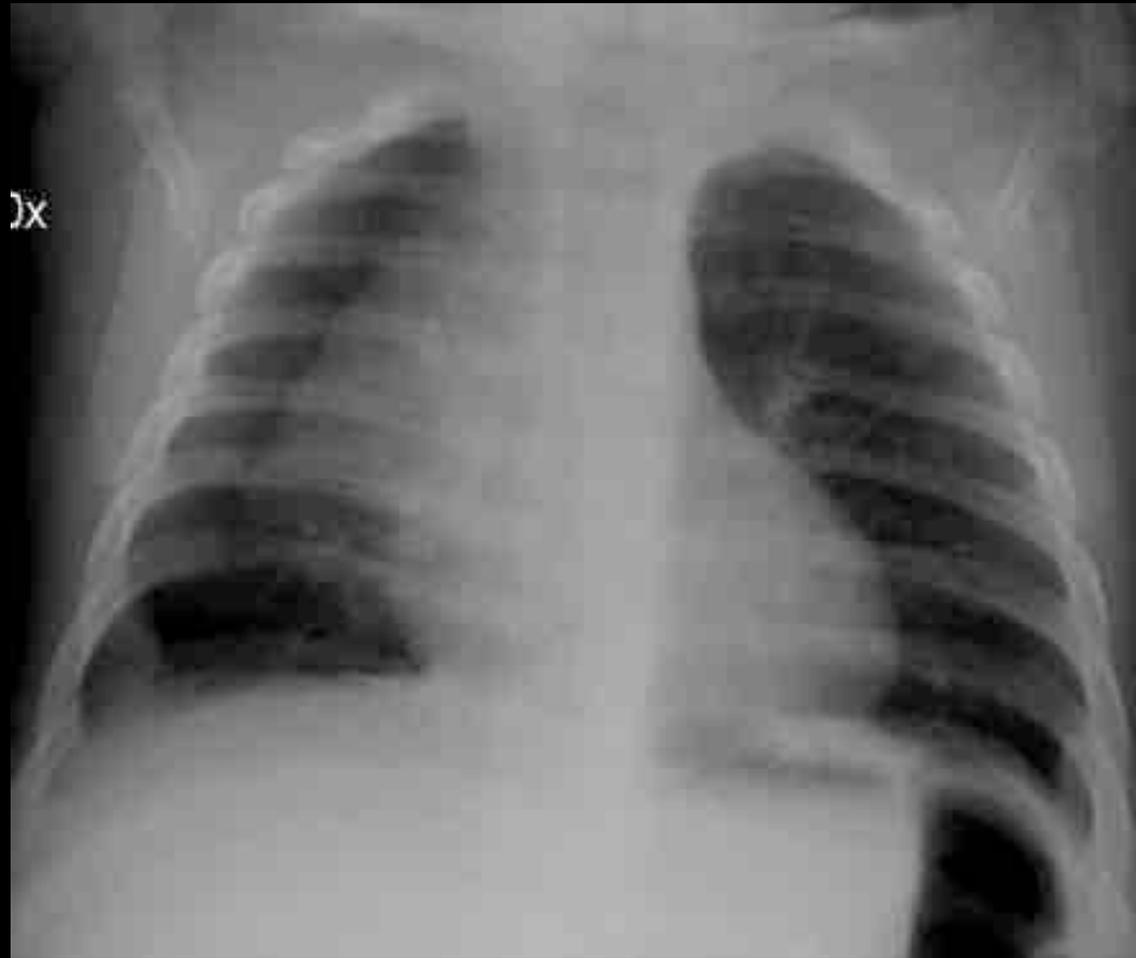




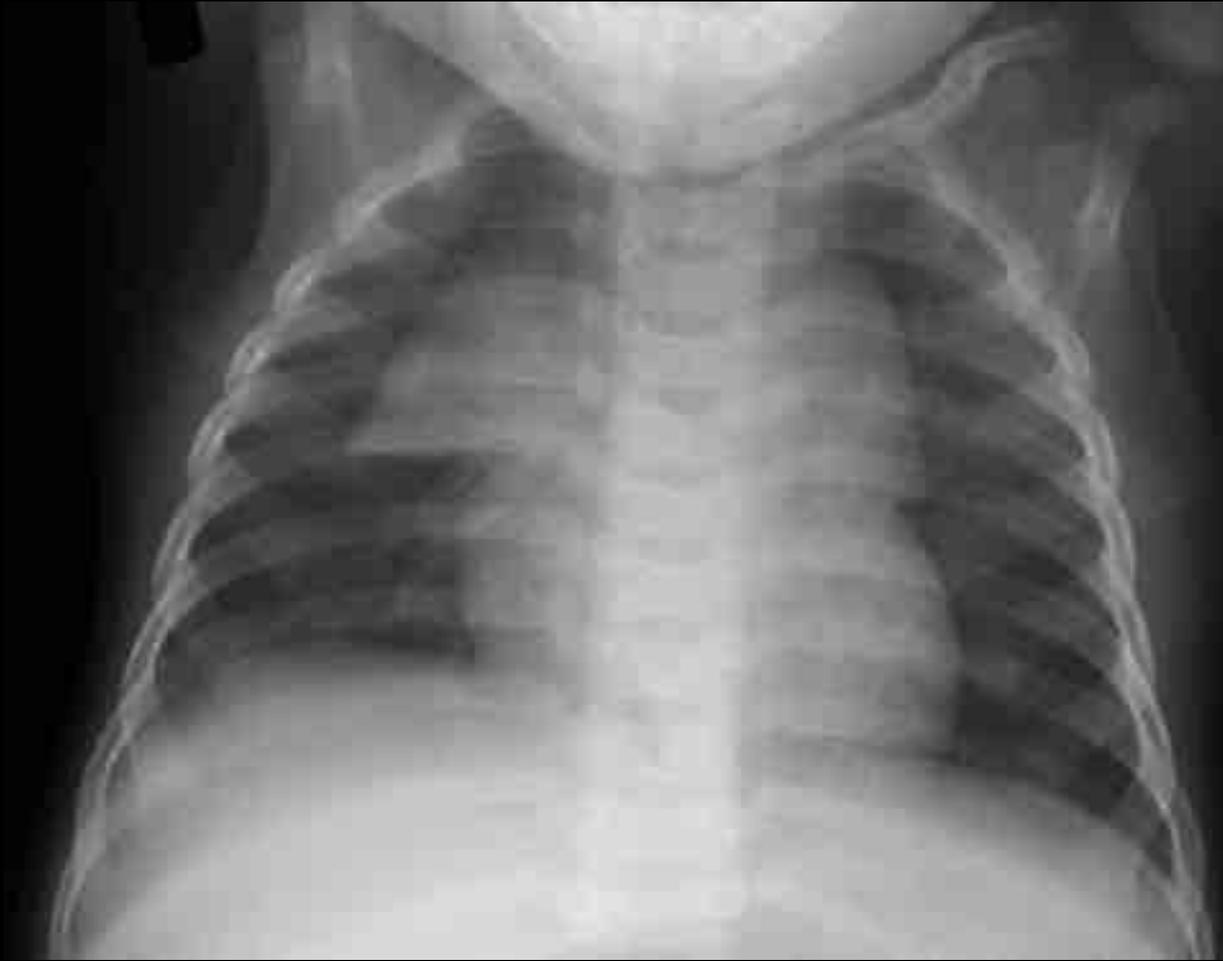


Syndrom de Silverman

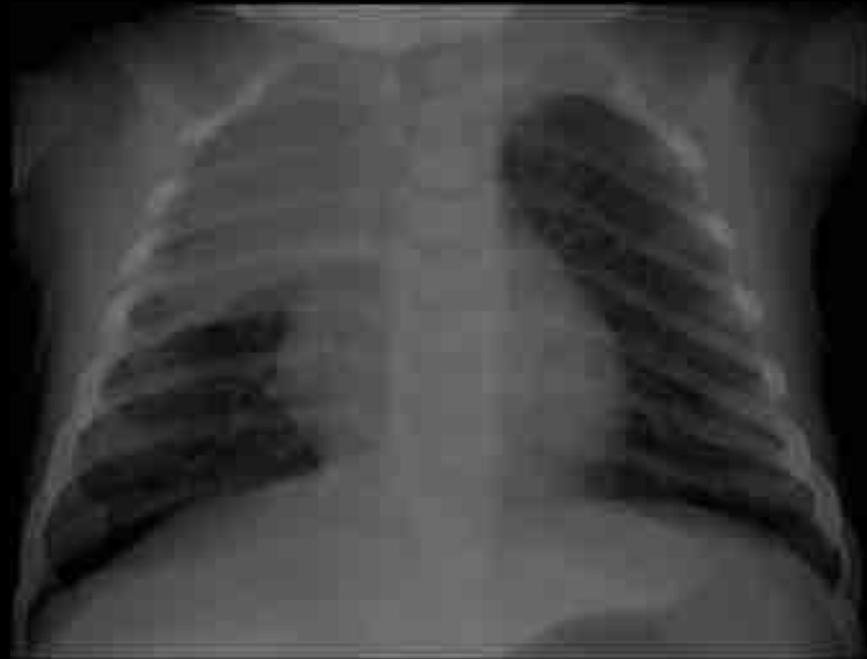
Nourrisson- toux, fièvre 38°5



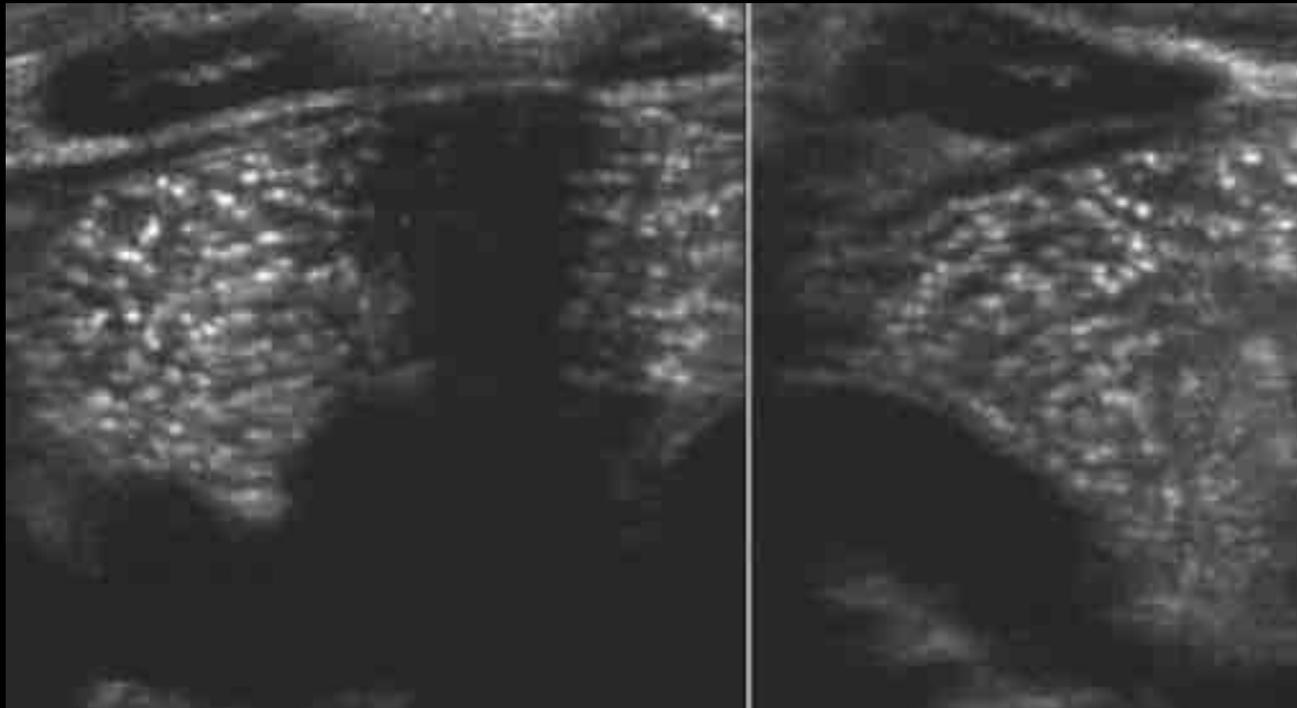


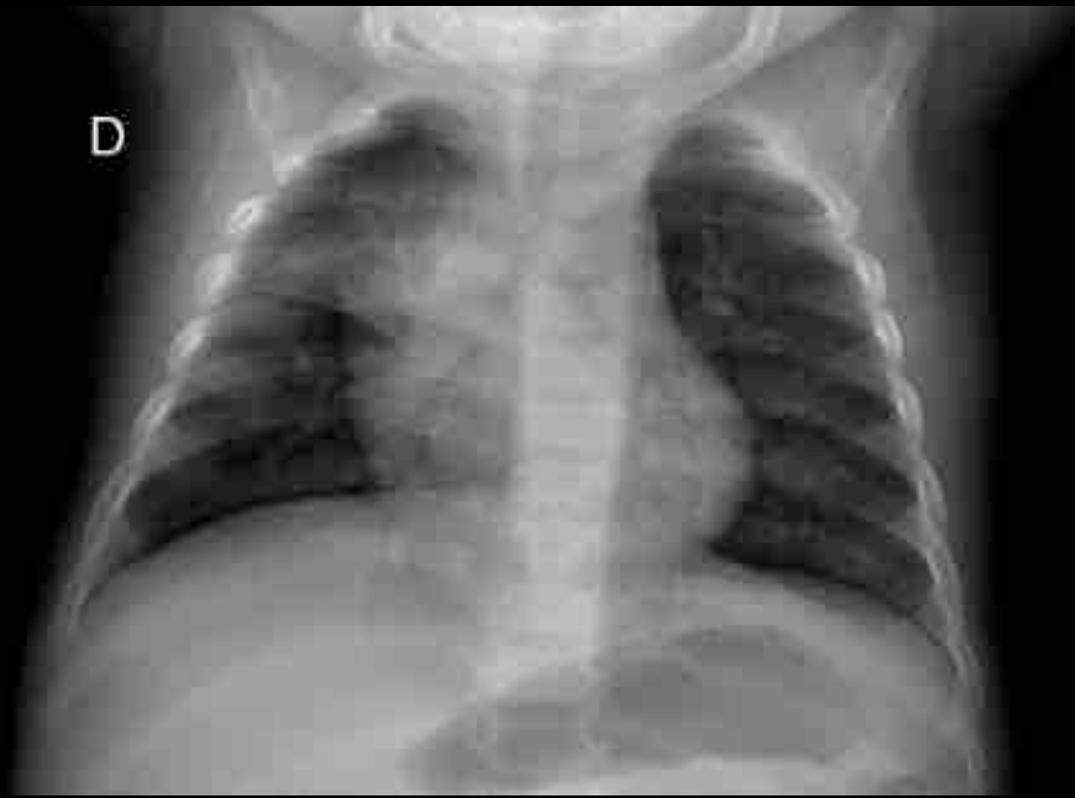






Thymus 4 ans





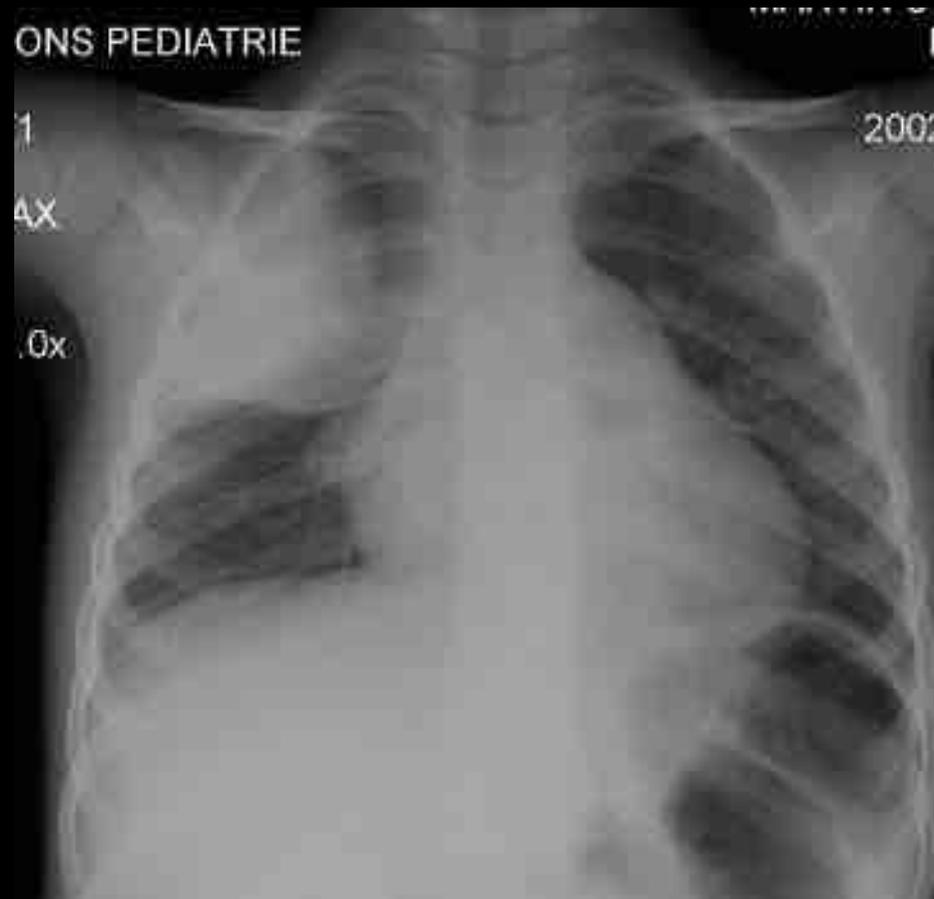






Pneumonie a pneumocoque

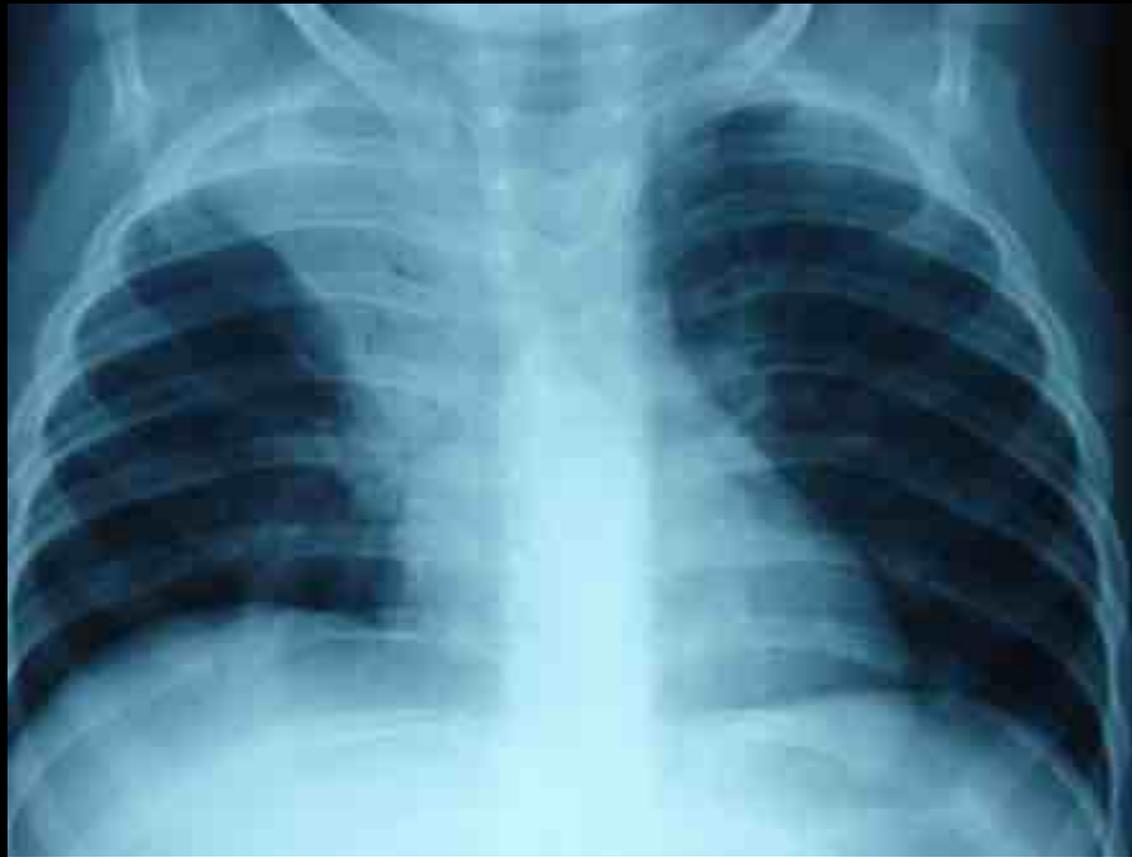
ttt: amoxicilline

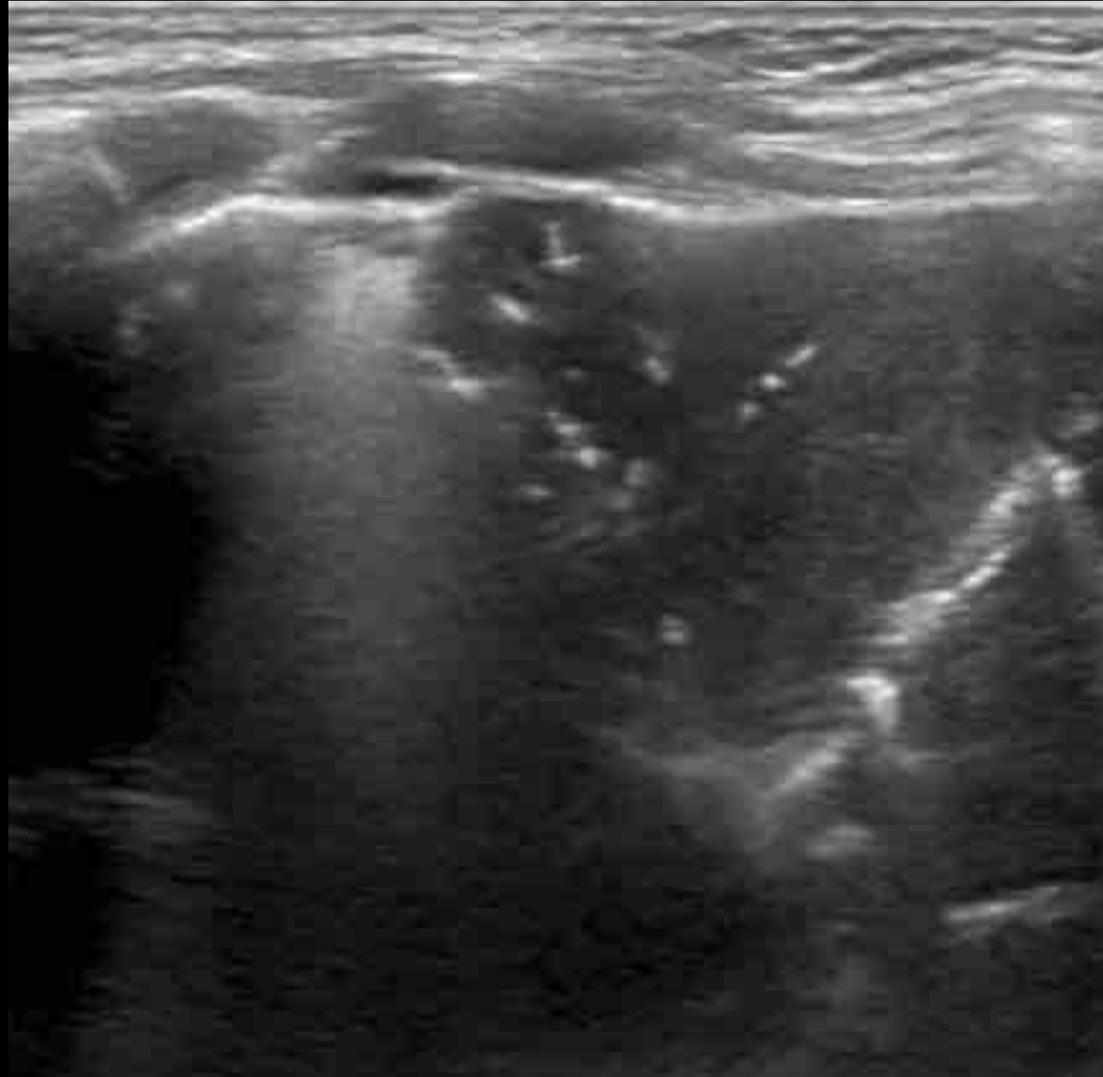










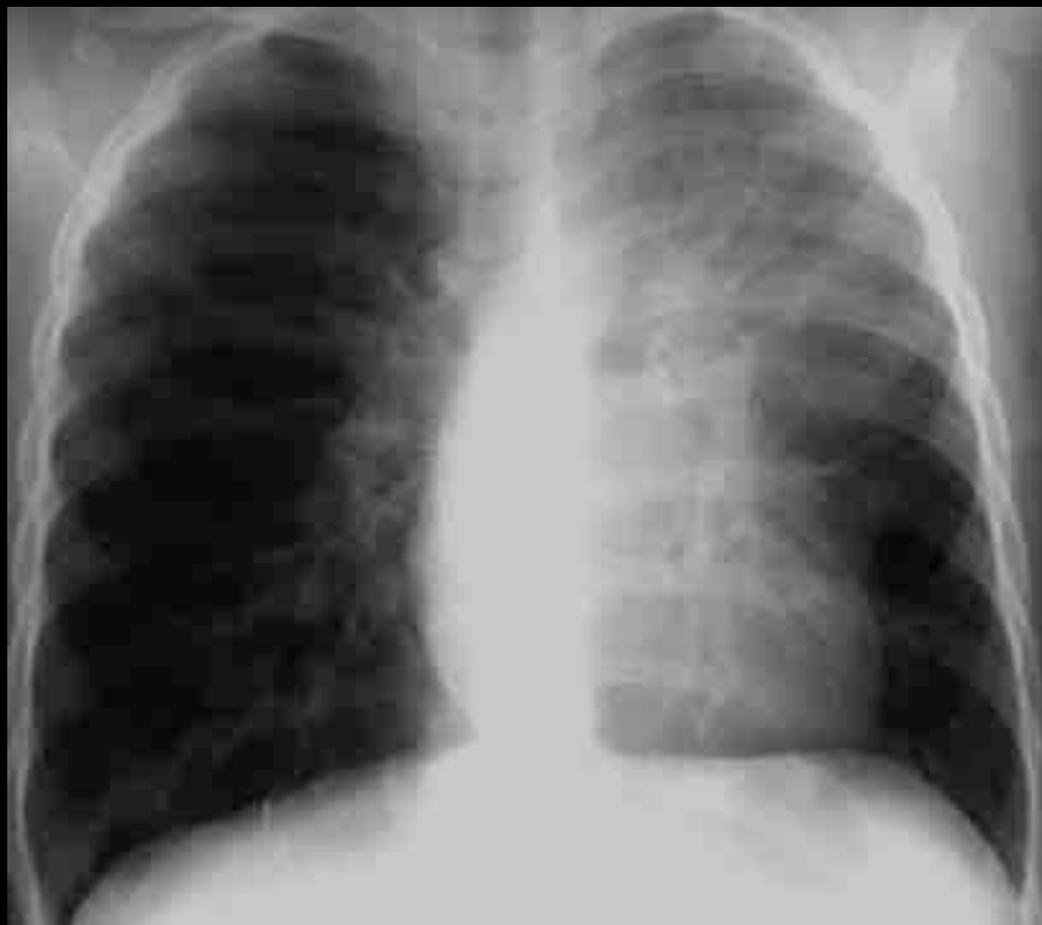


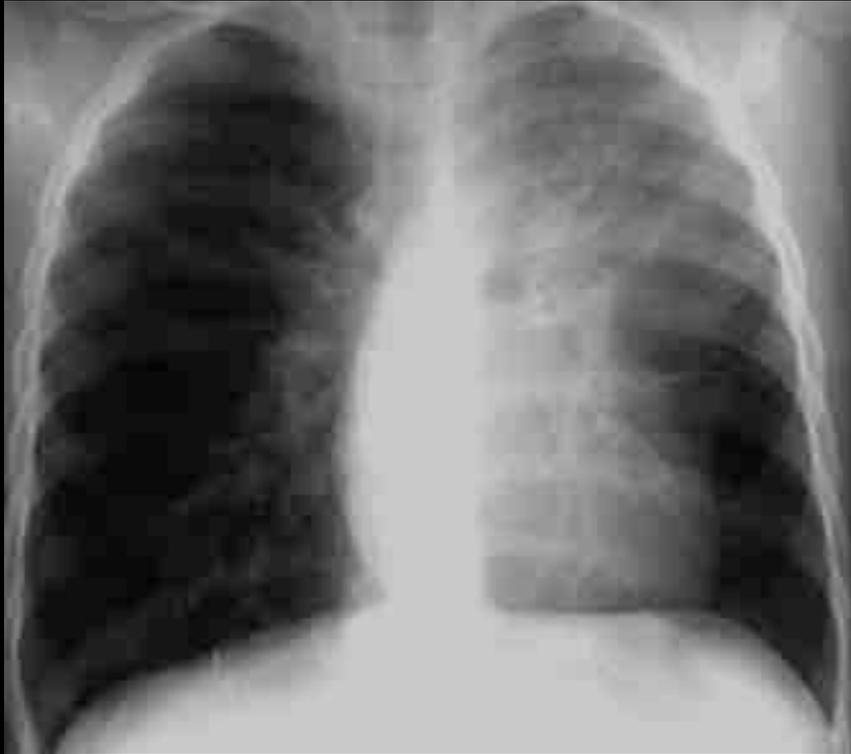


Echographie

- Languelette thymique
- Homogène
- En continuité avec le thymus







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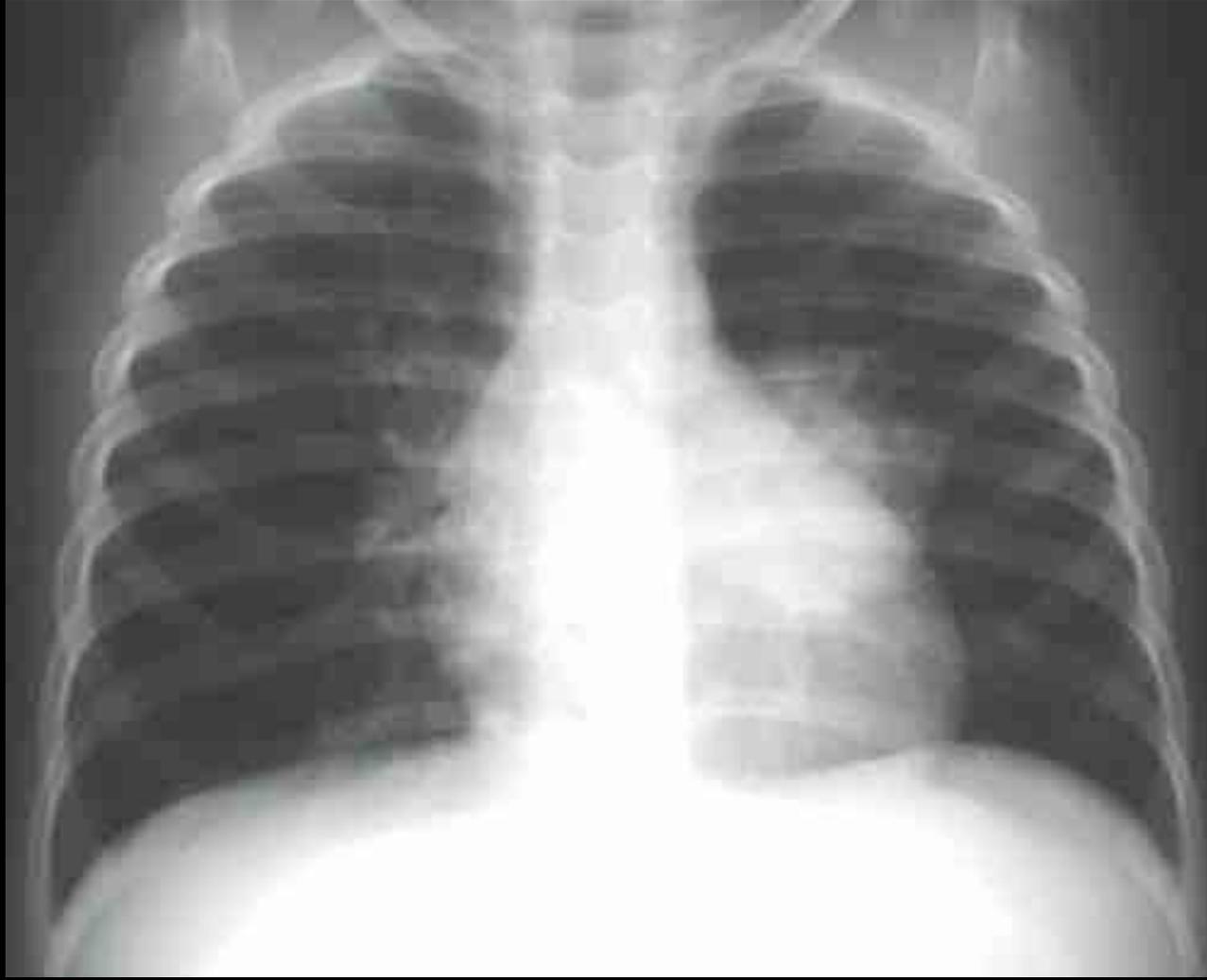




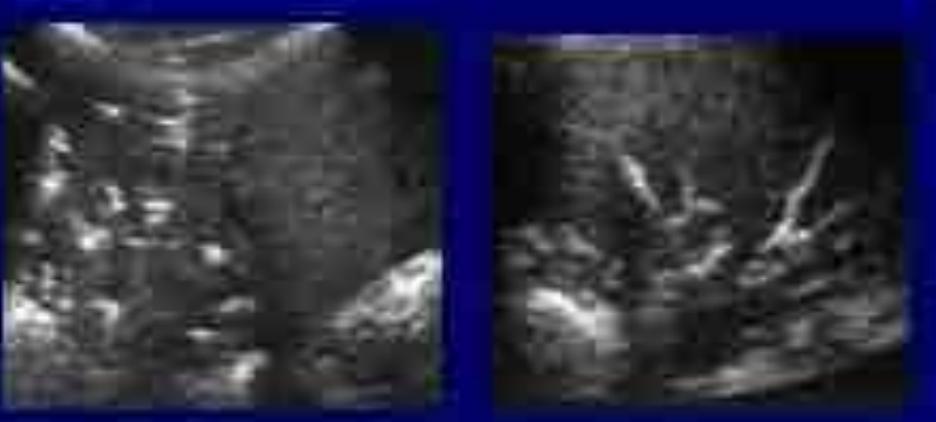




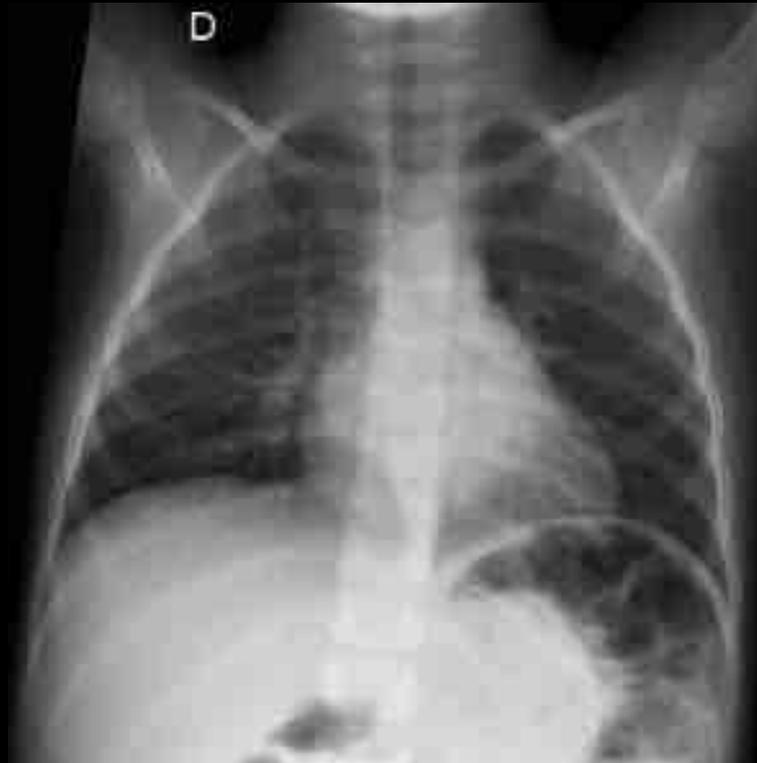






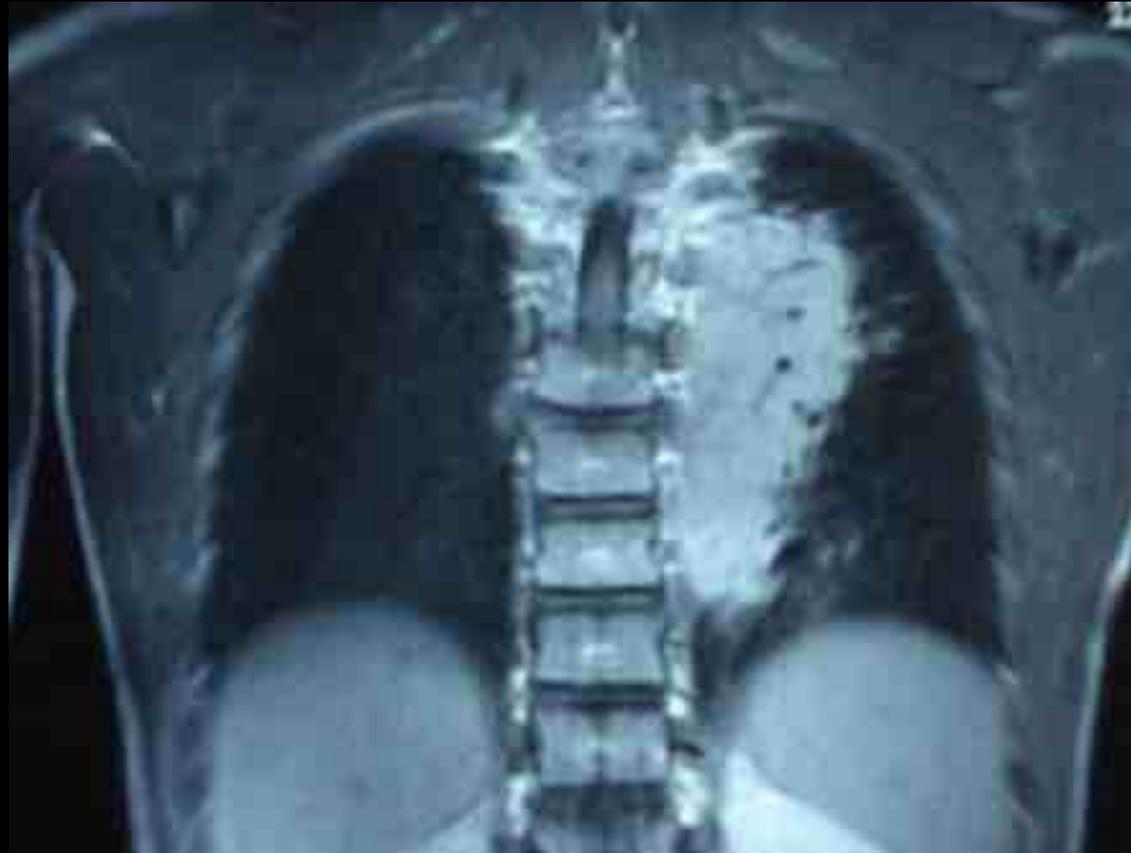






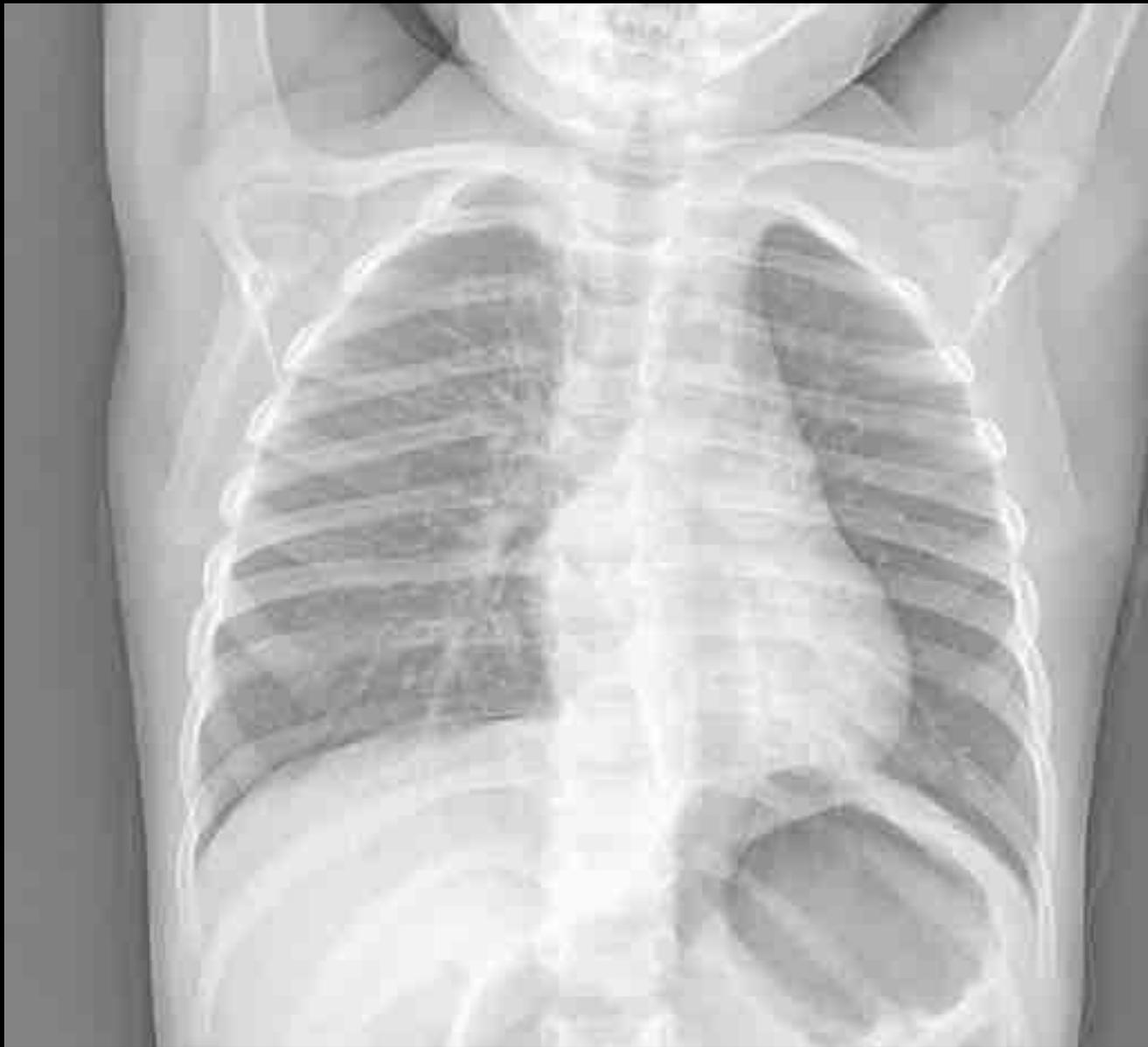
Episode grippal ,petite toux





D COUCHE

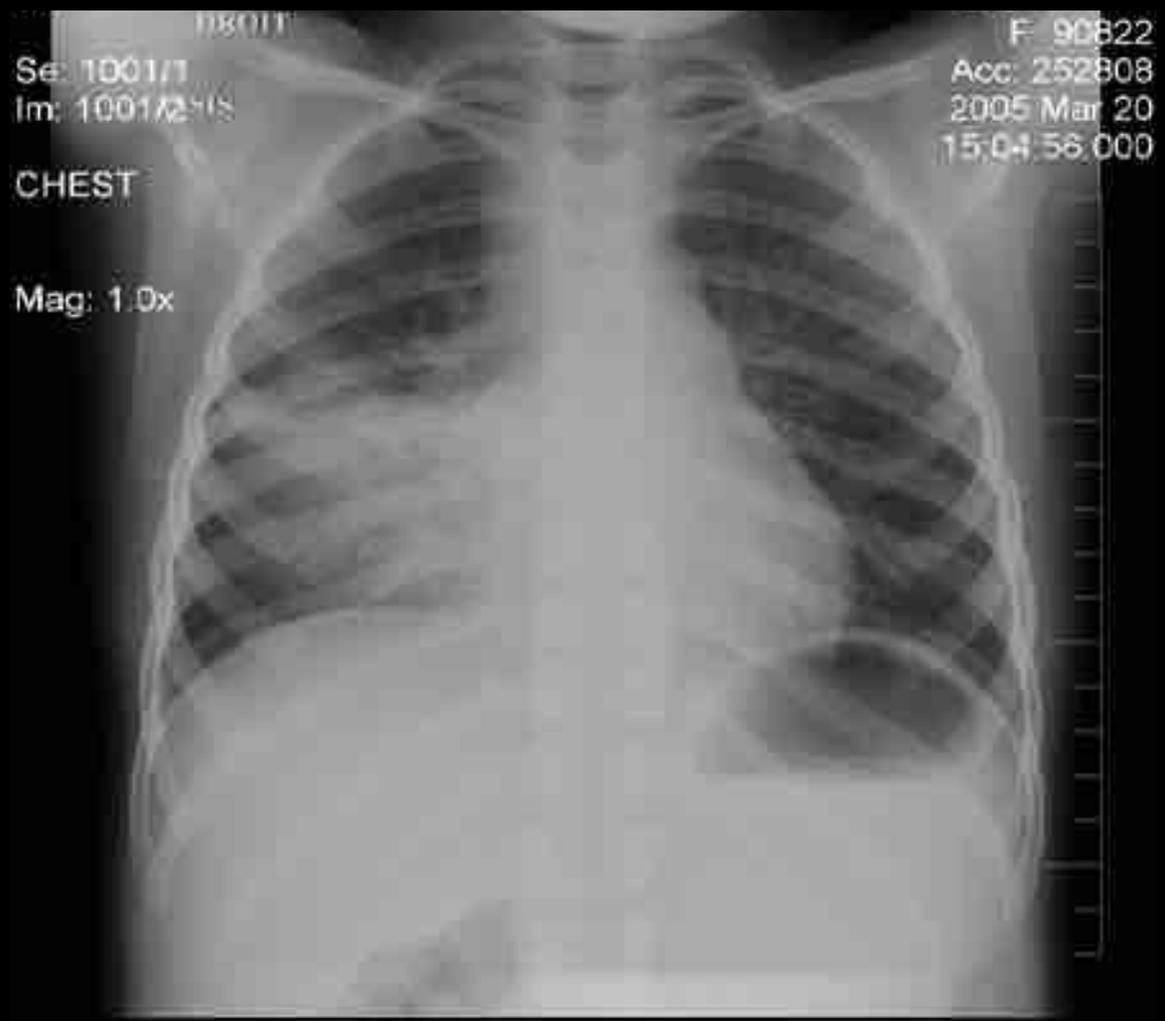




D COUCHE





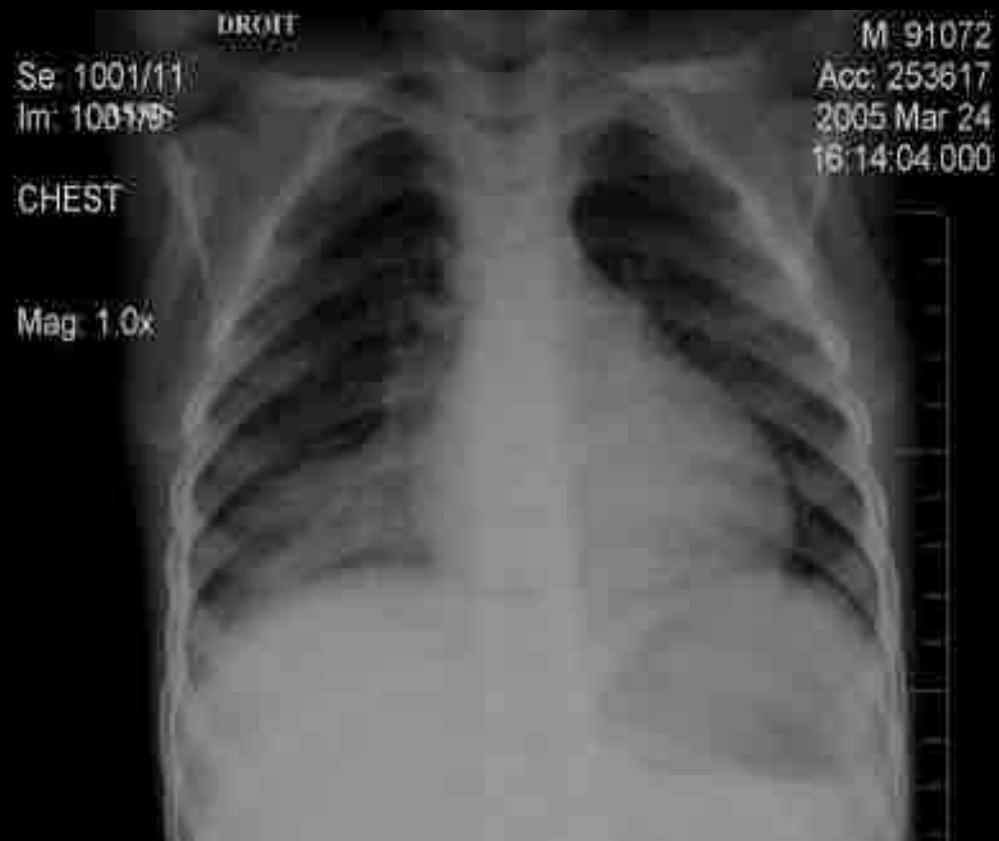


Se: 1001/1
Im: 1001/2

F 90822
Acc: 252808
2005 Mar 20
15:04:56.000

CHEST

Mag: 1.0x







10/17/12 10:40:00

MM 7070100

7.0d

LOGIQ
E9



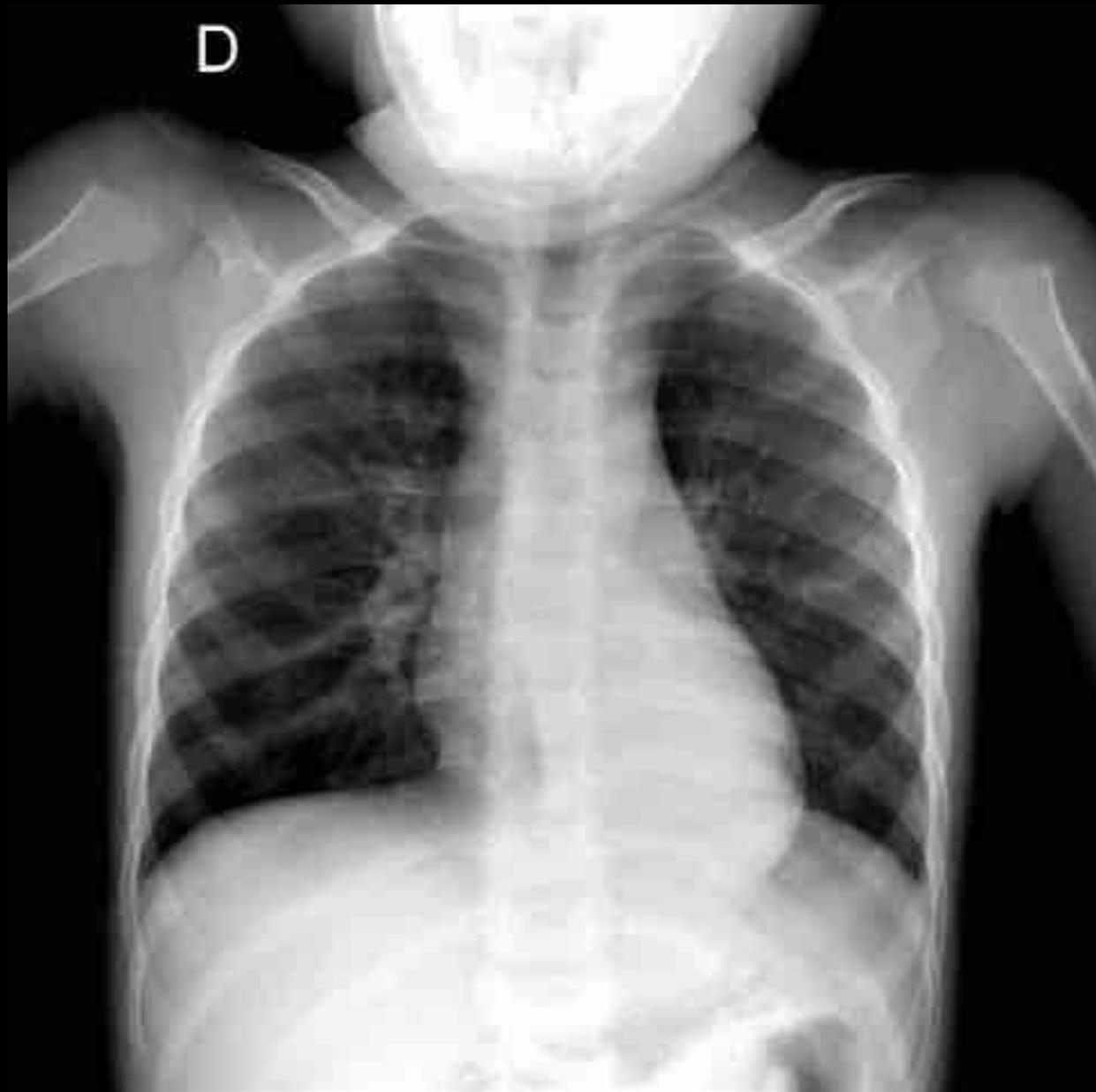
0"
2"
4"
6"





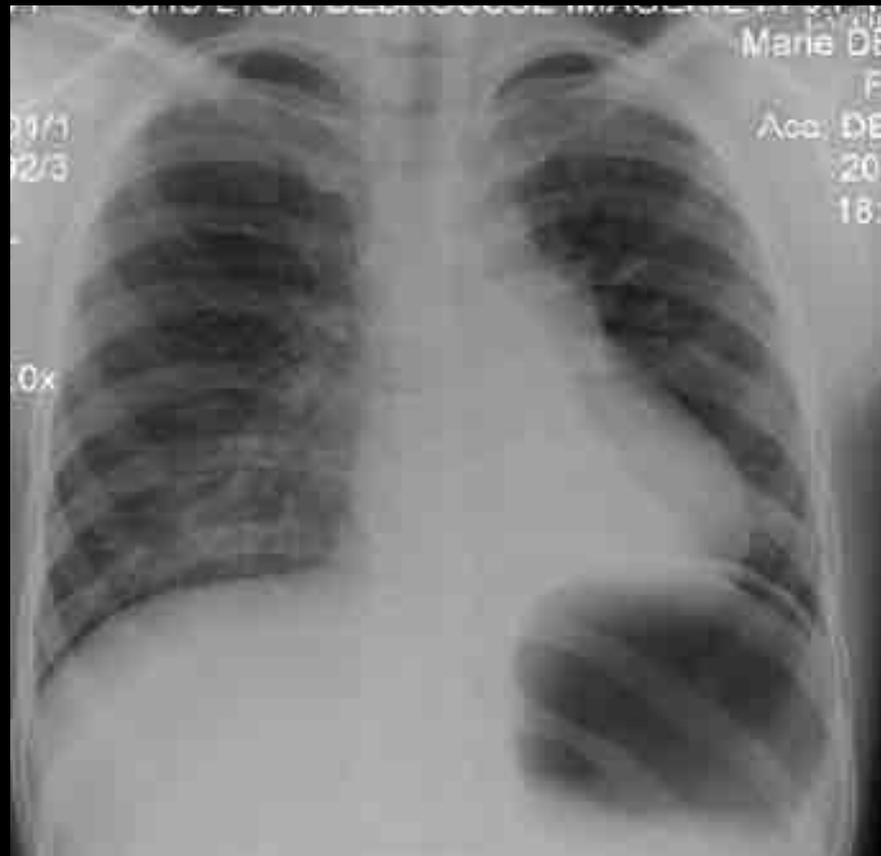
- Malo 6 ans. Fièvre trainante

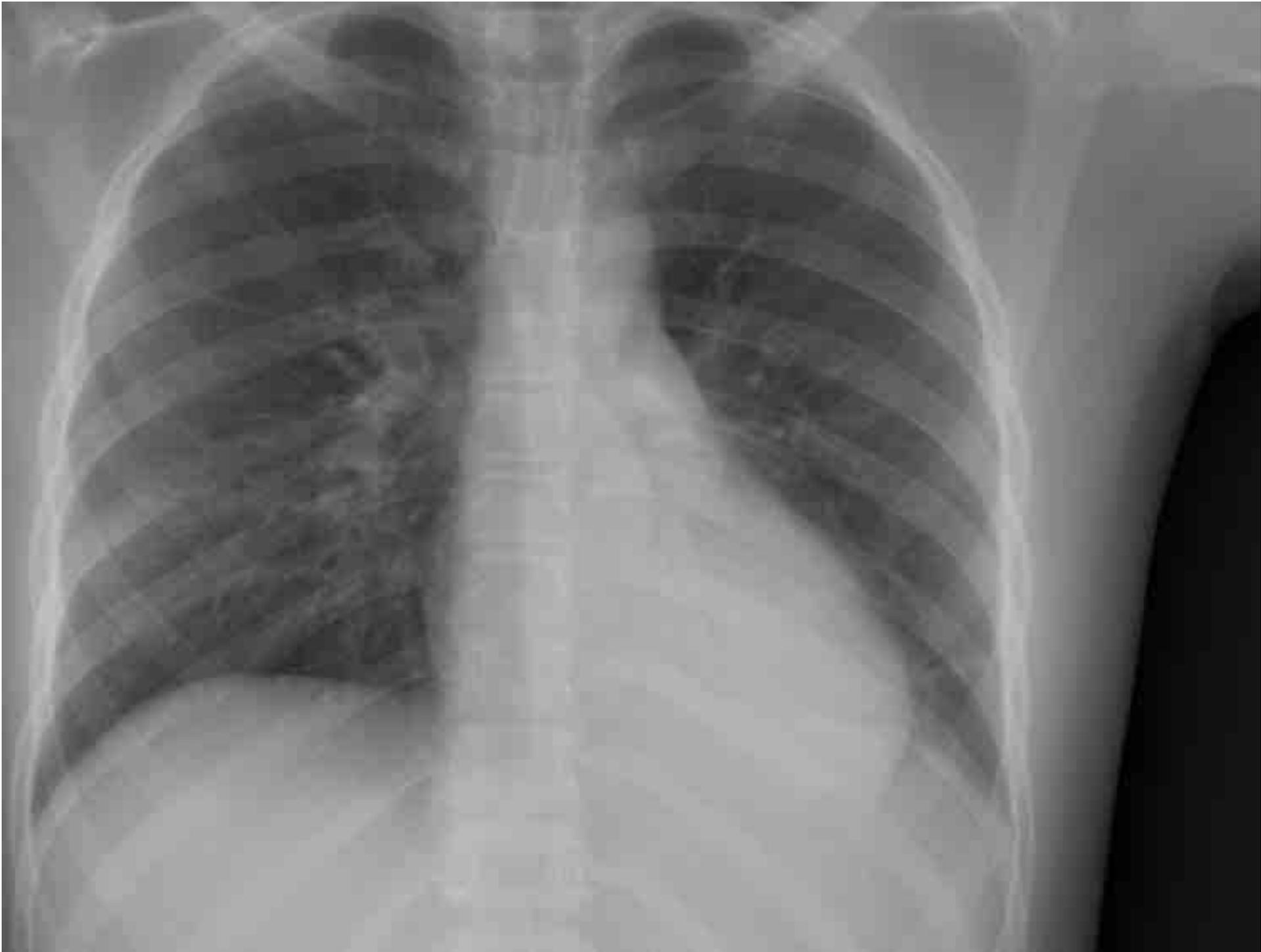










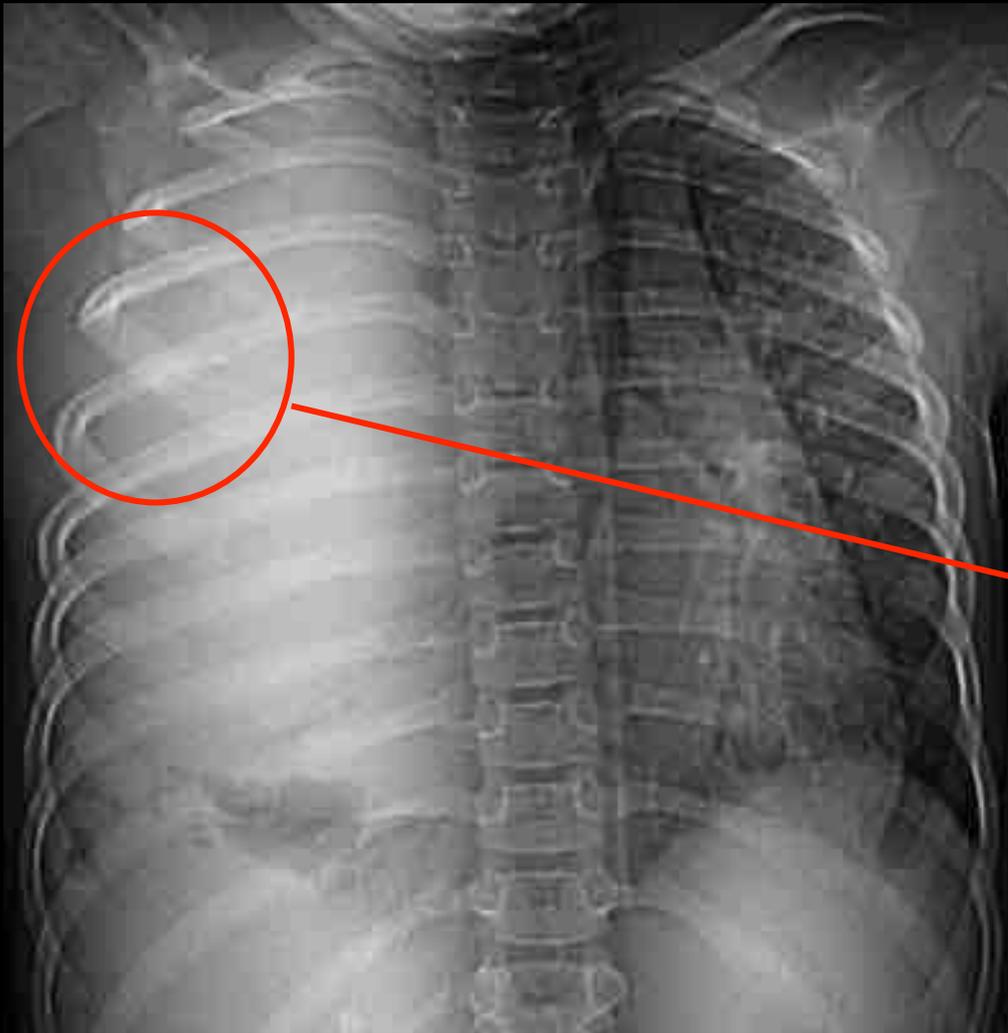


Dyspnée du gardien de but

Droit
Débout







PNET



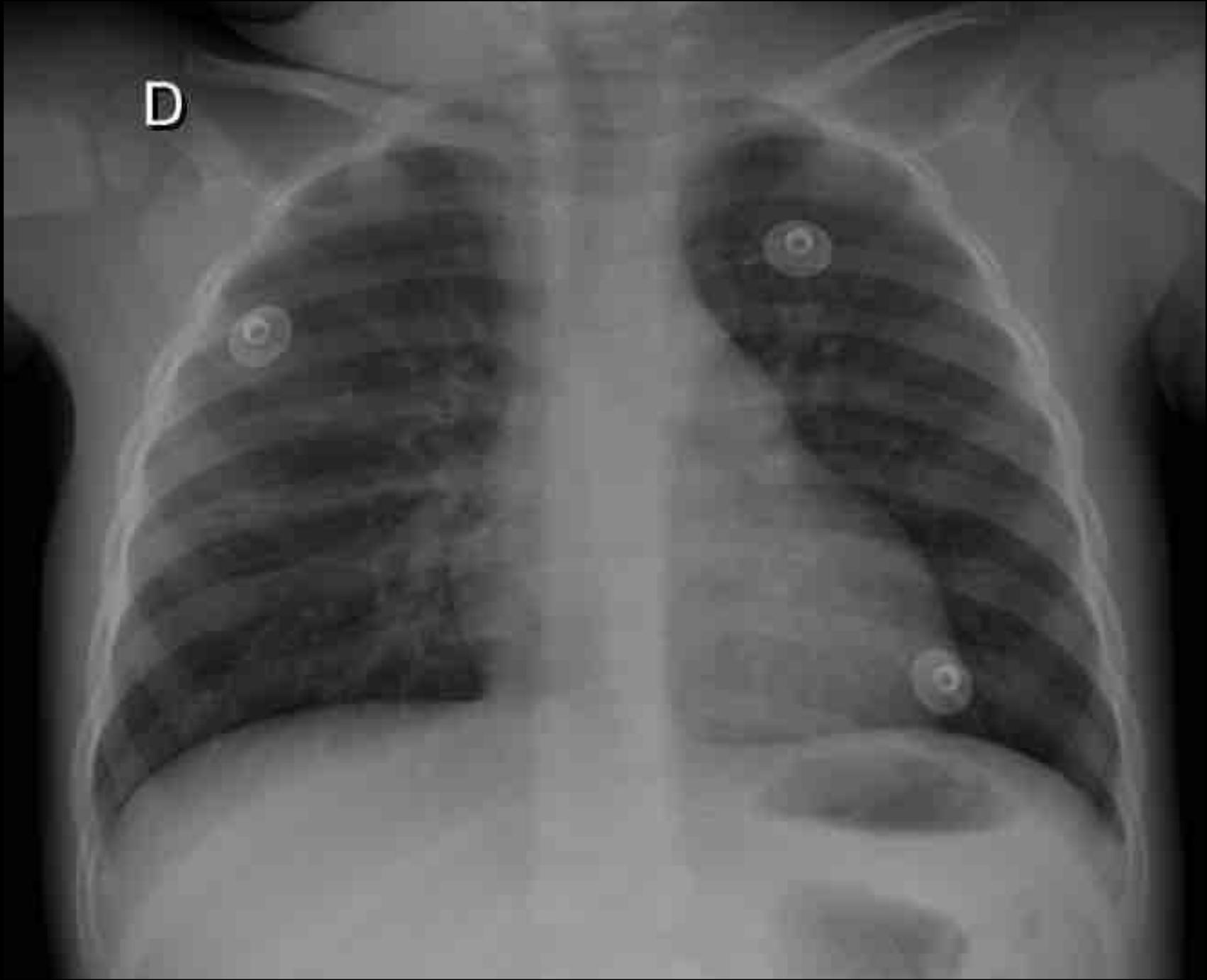


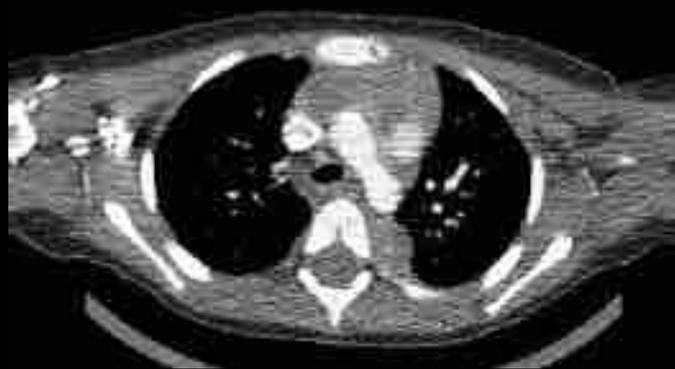
1.28 cm





D





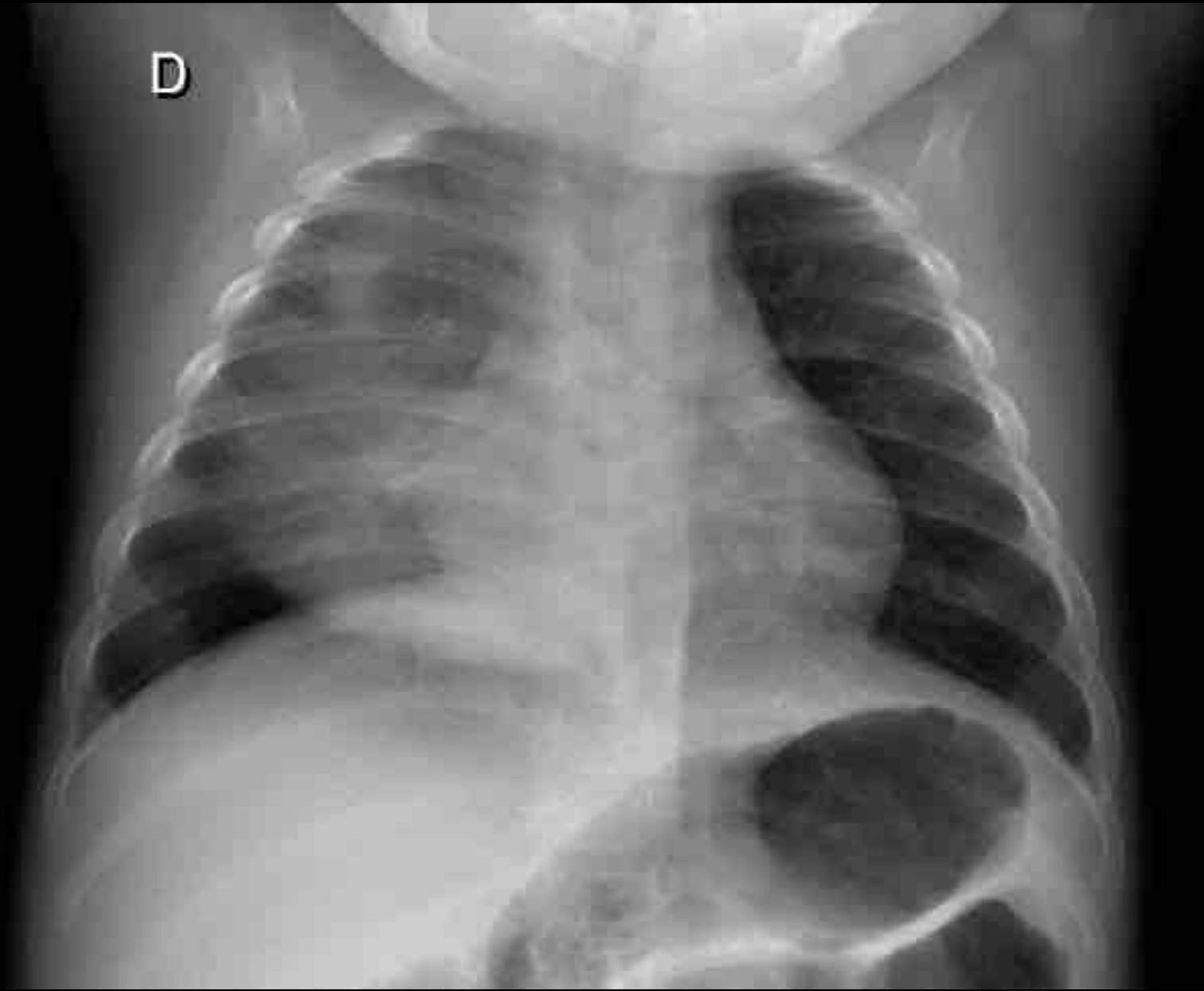




Mycoplasme

ttt: érythromycine

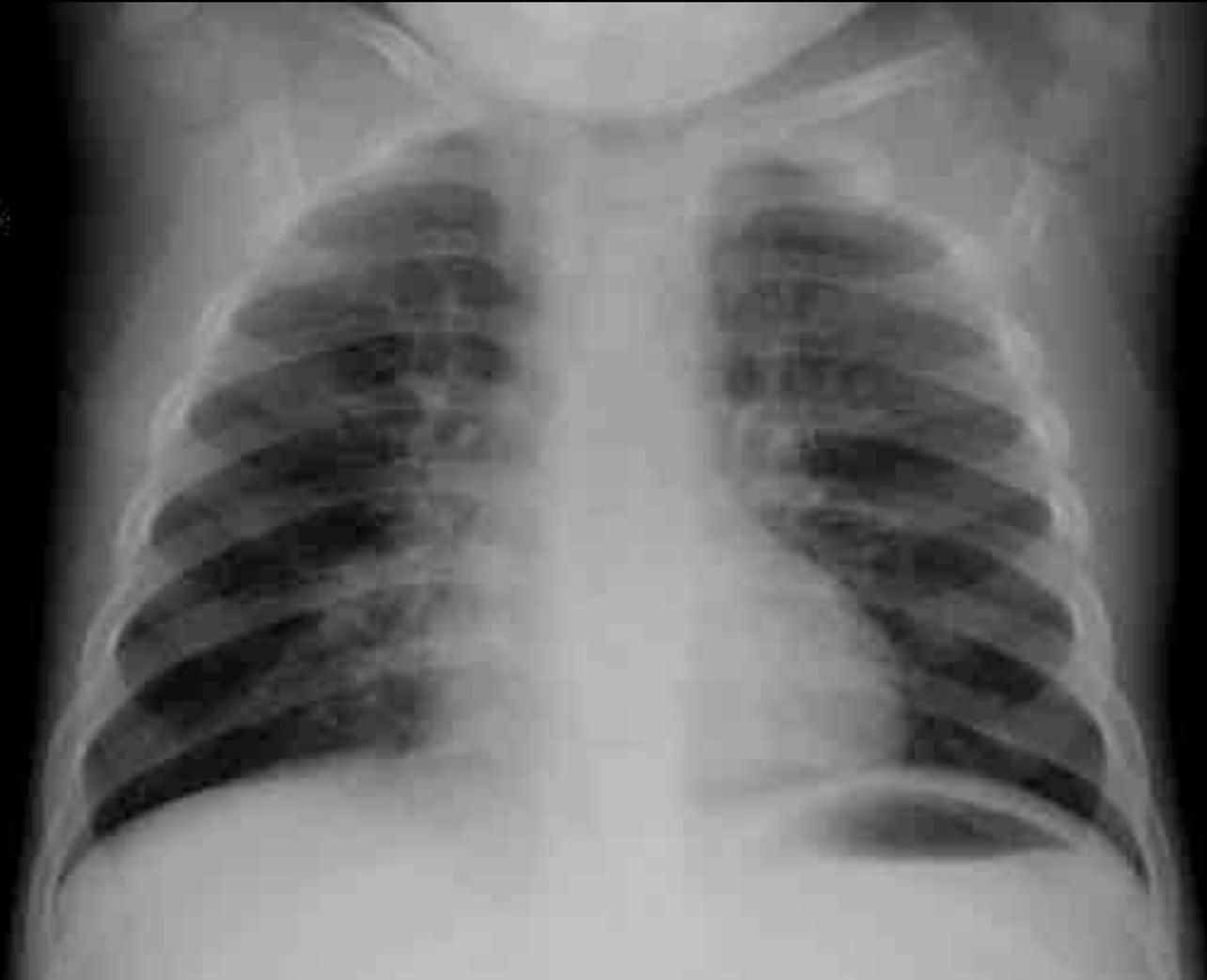
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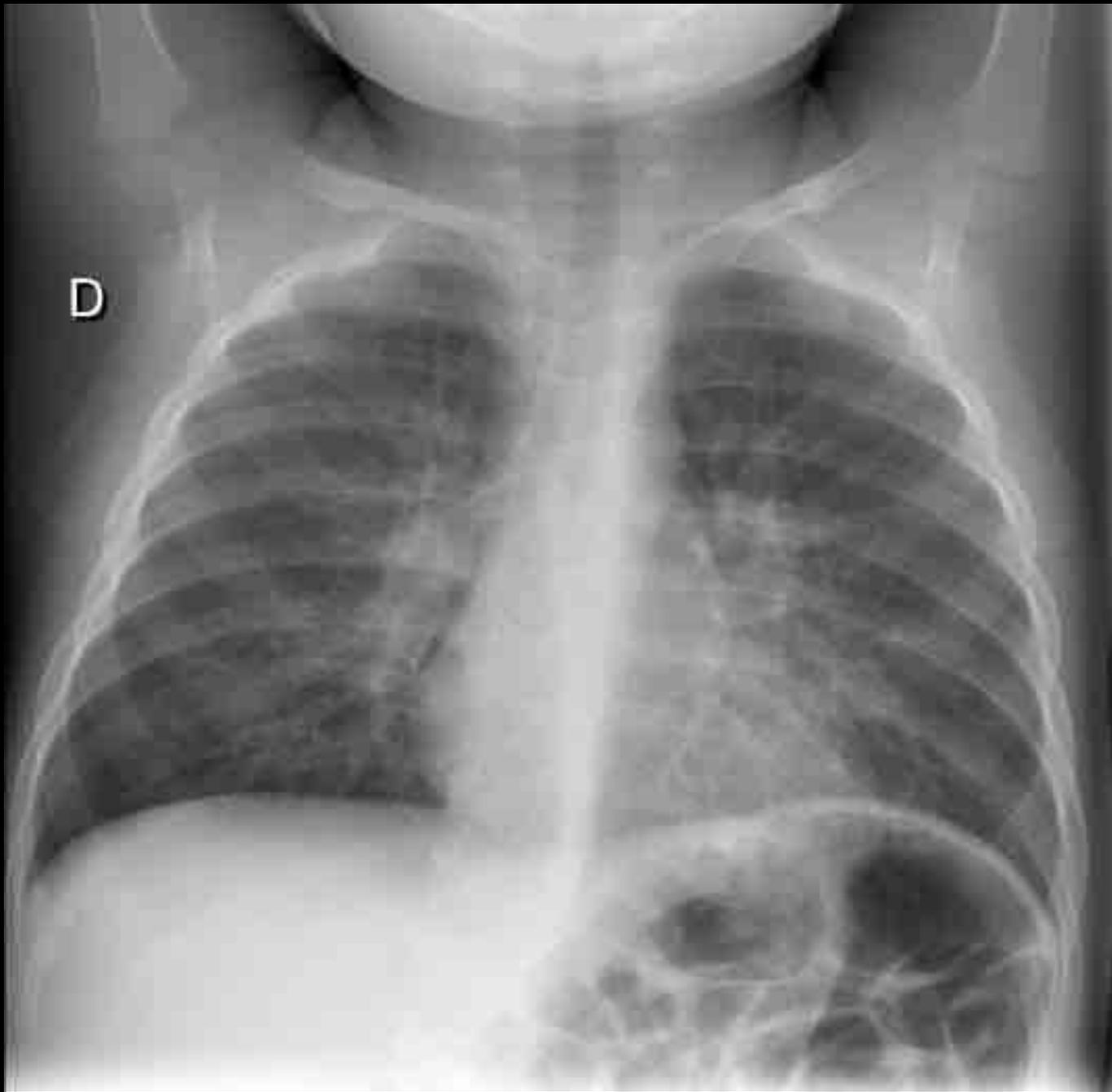




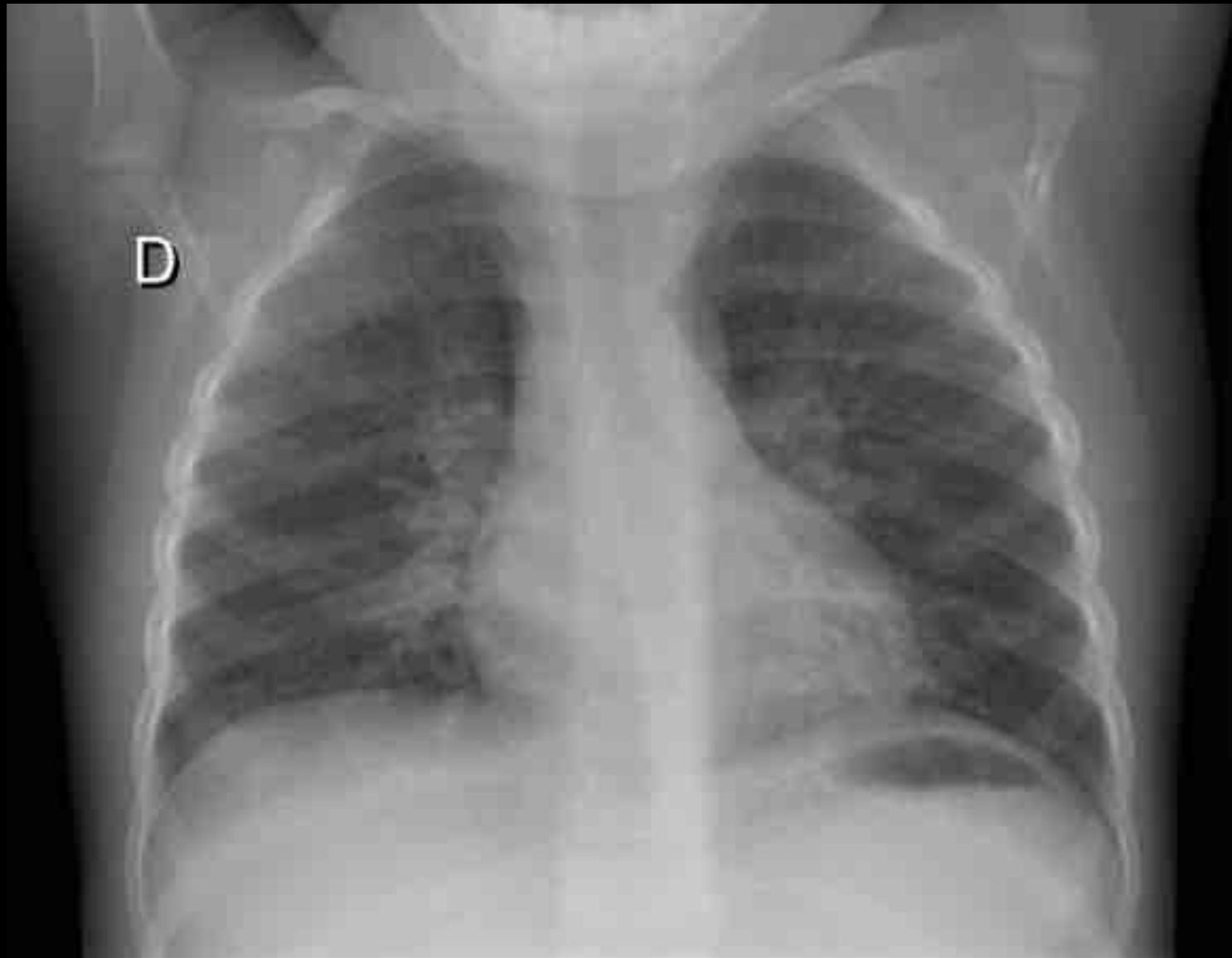








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1. Léa 1 an , fièvre 38°5



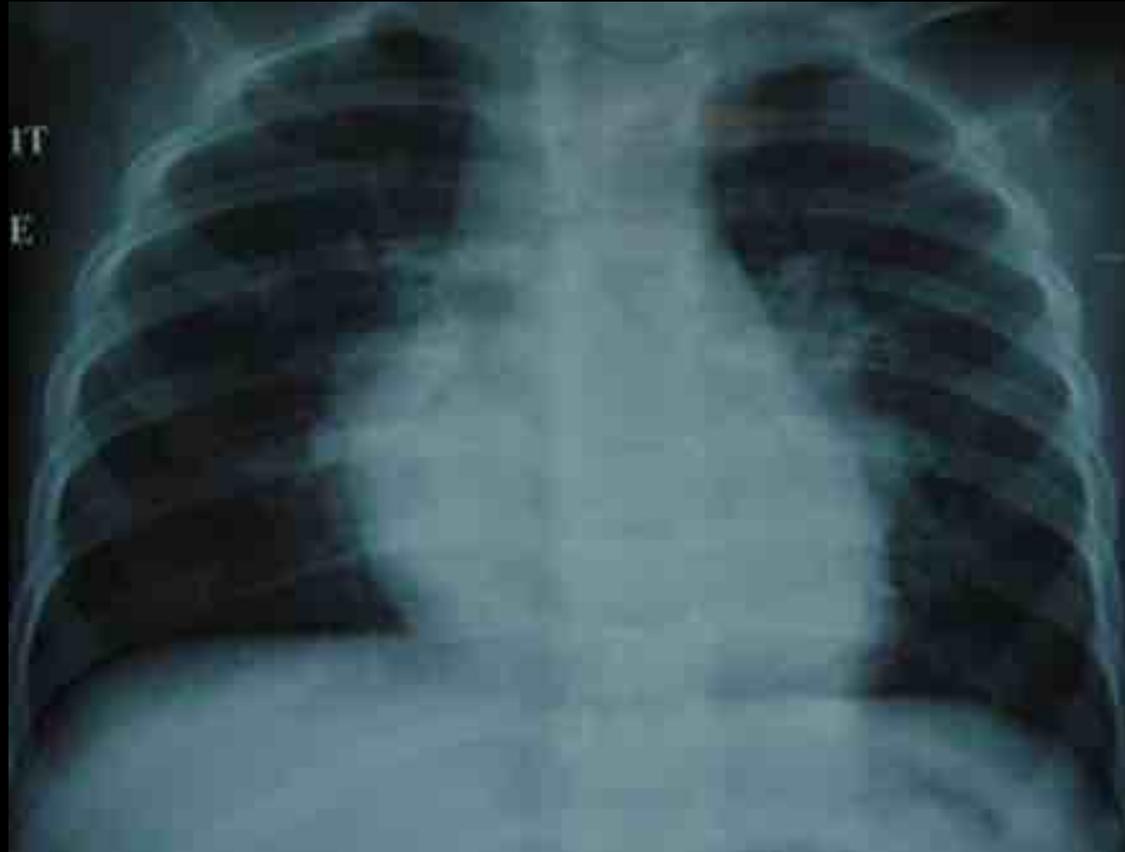
piration

G debout

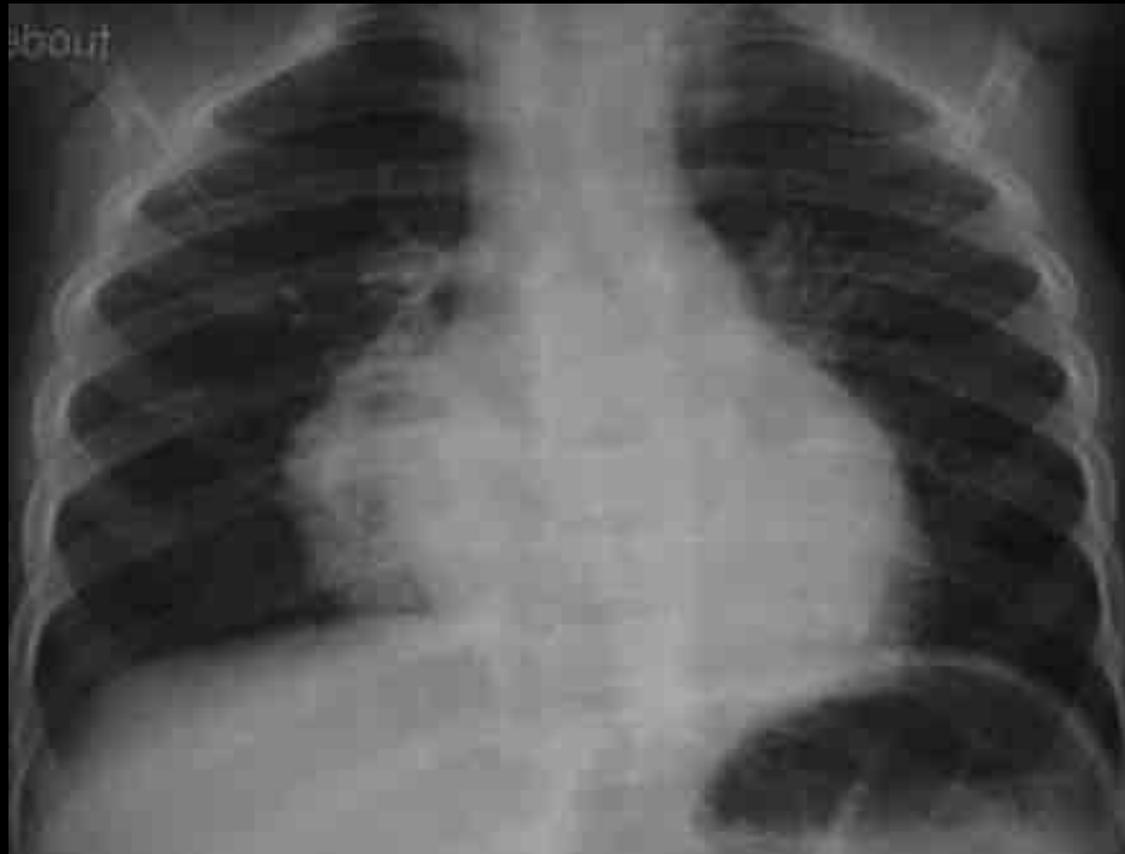




Toux - 40°



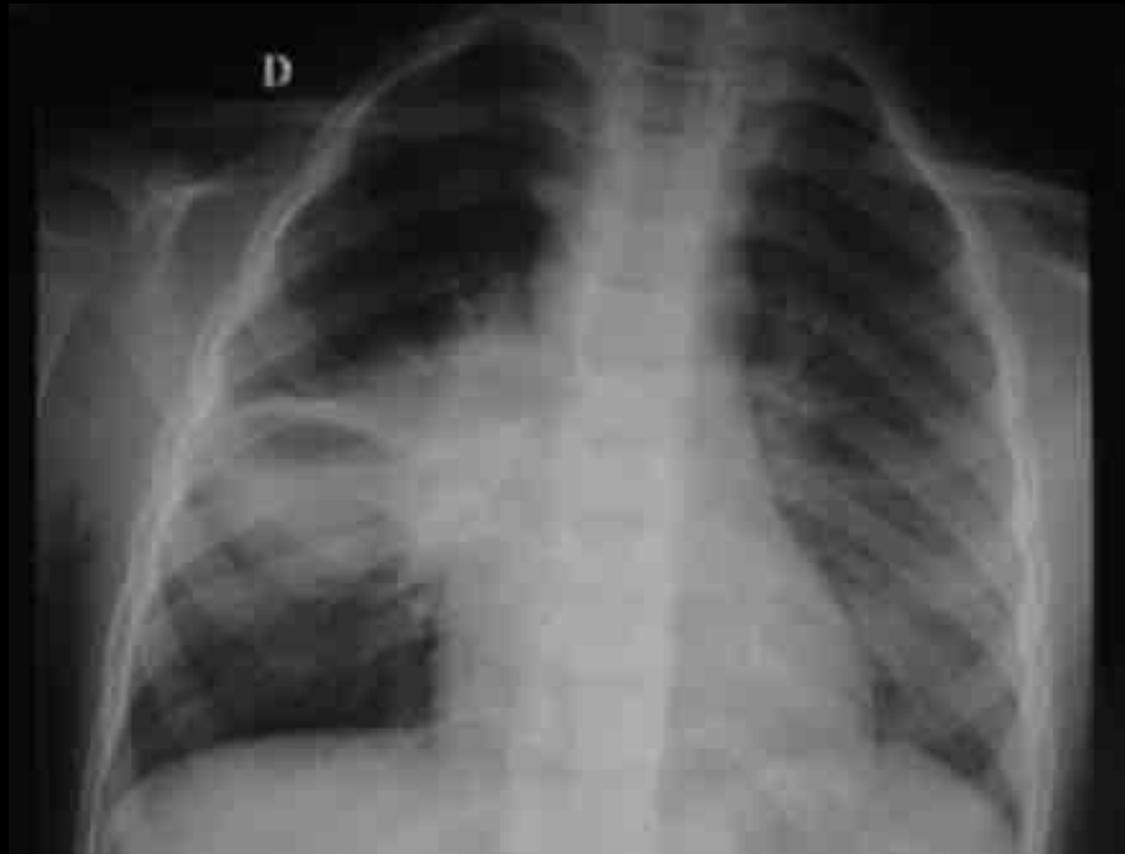
3 jours plus tard- pas d'amélioration





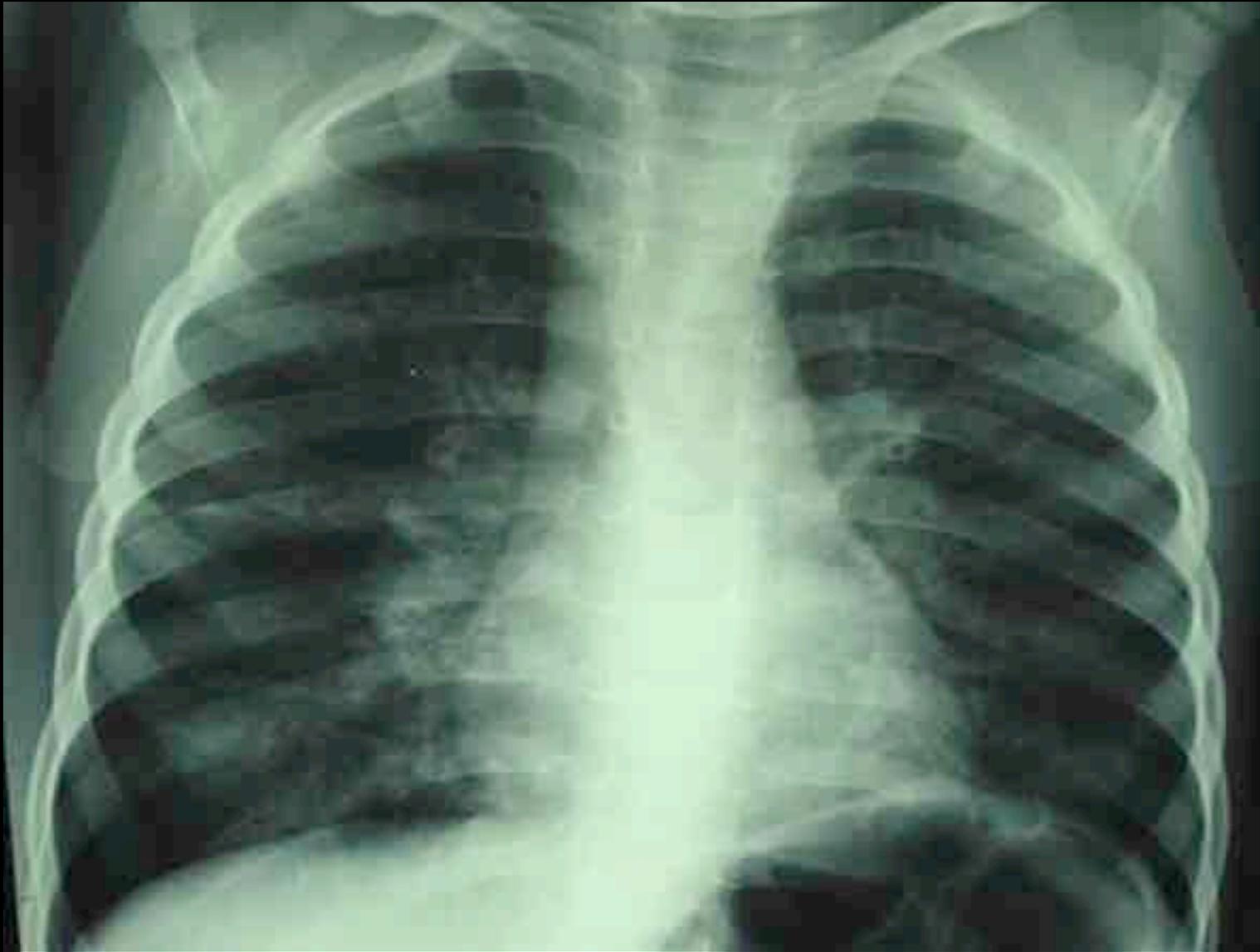
Double abcès pulmonaire

Toux - 39°

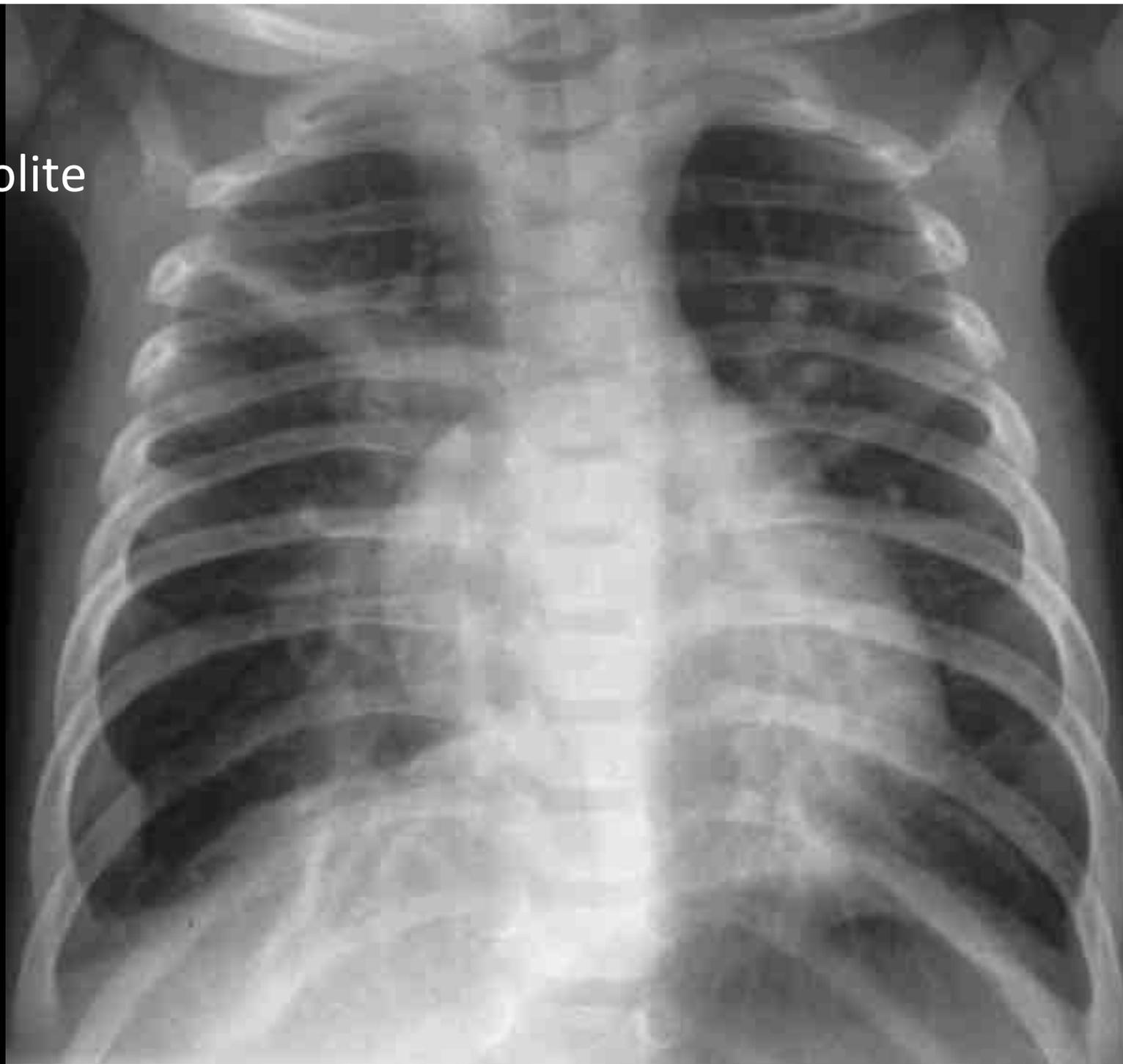


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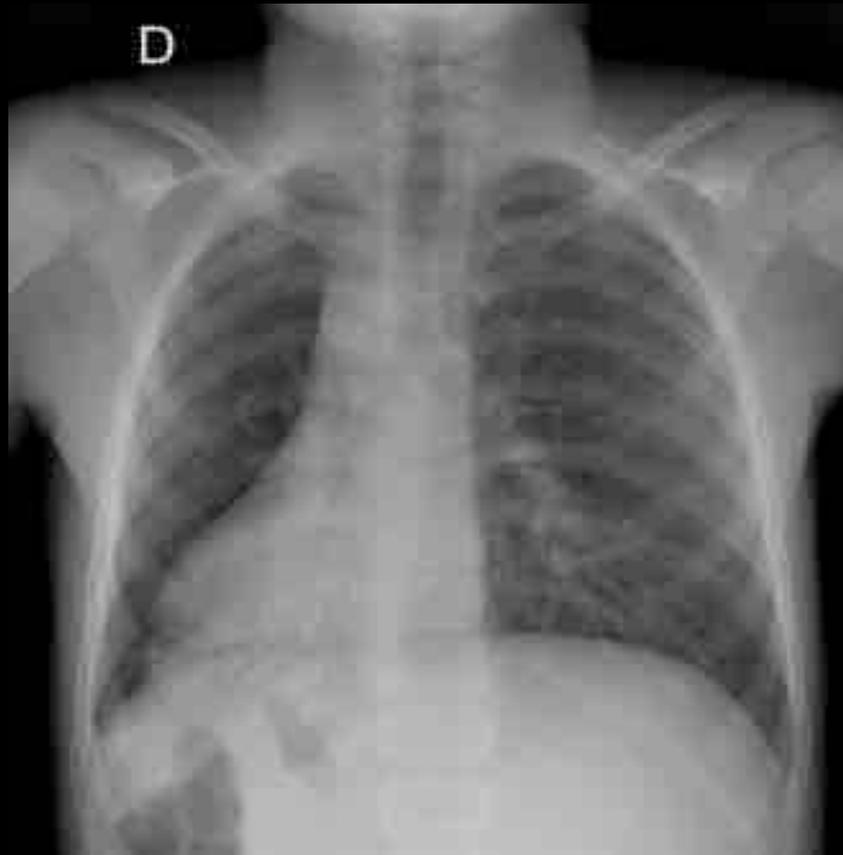


Bronchiolite





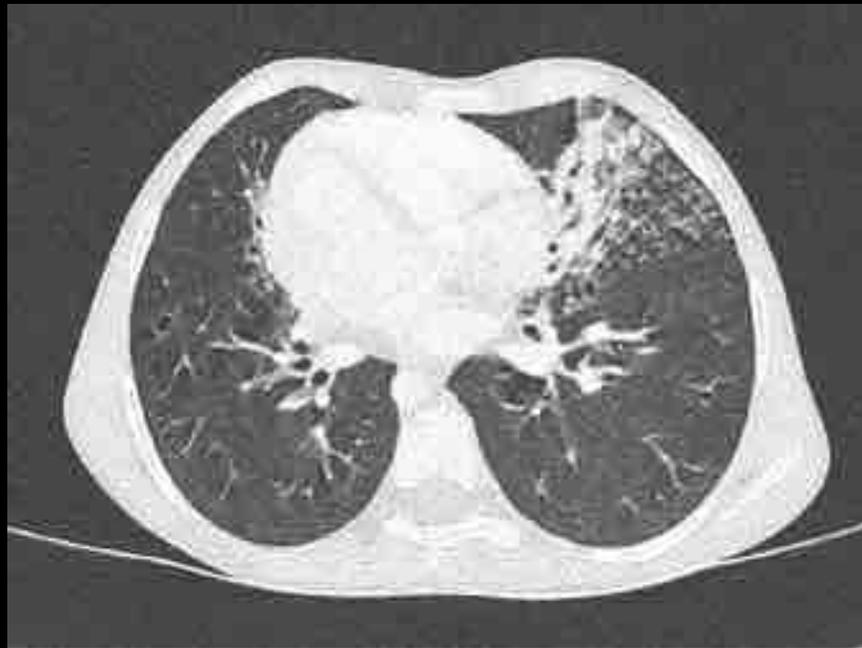




Syndrome de Kartagener,immobilité ciliaire











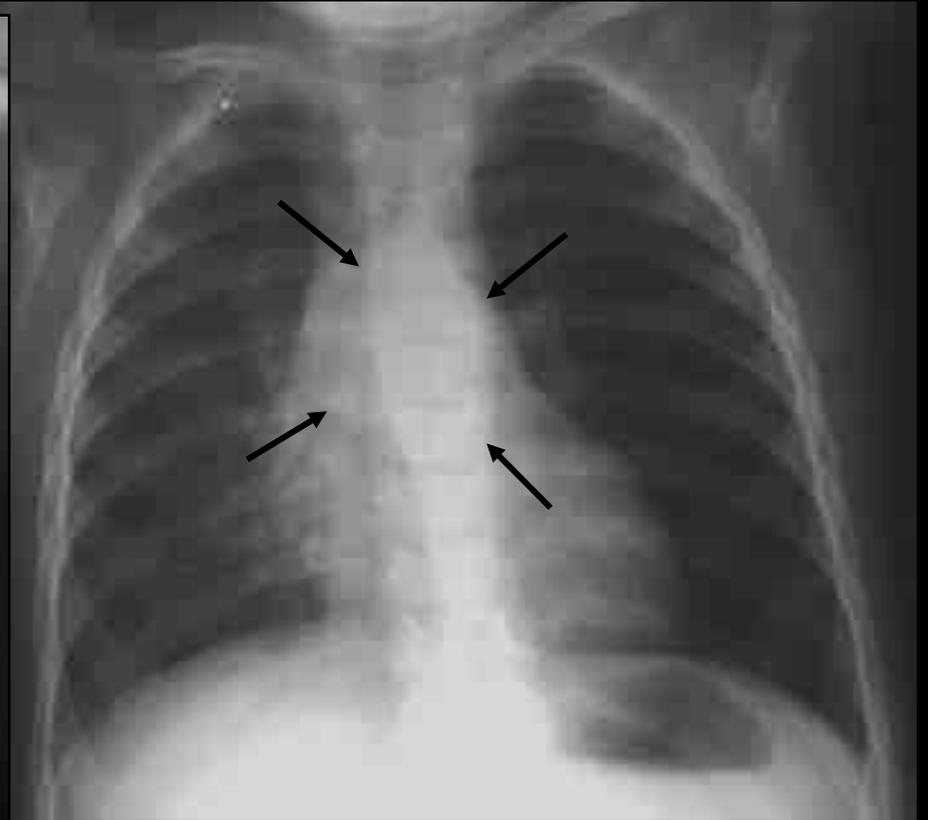




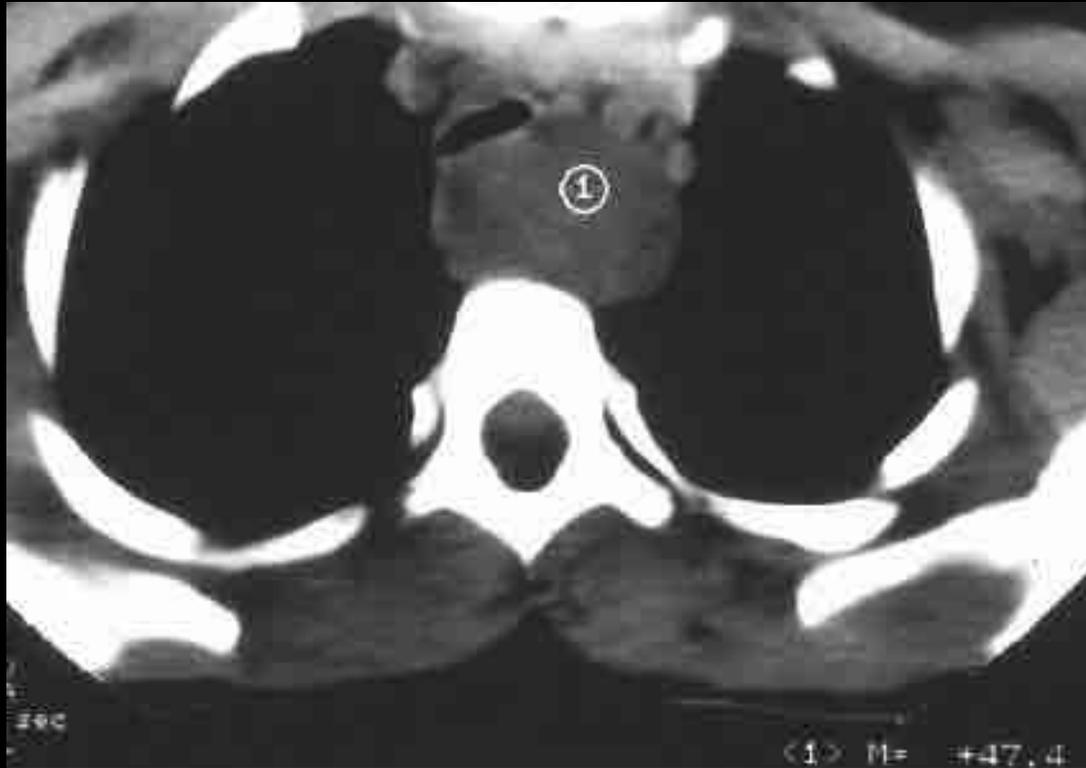


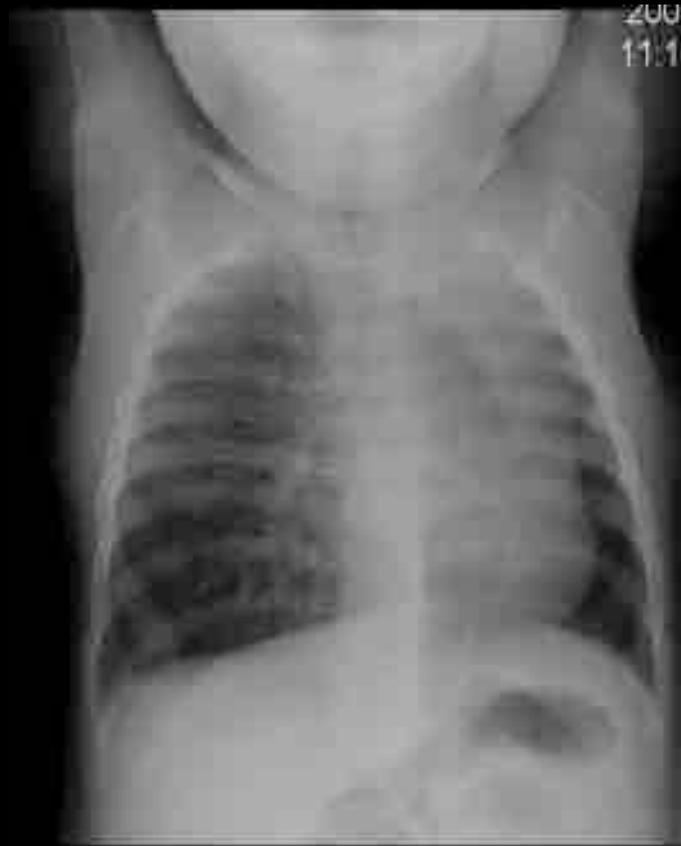


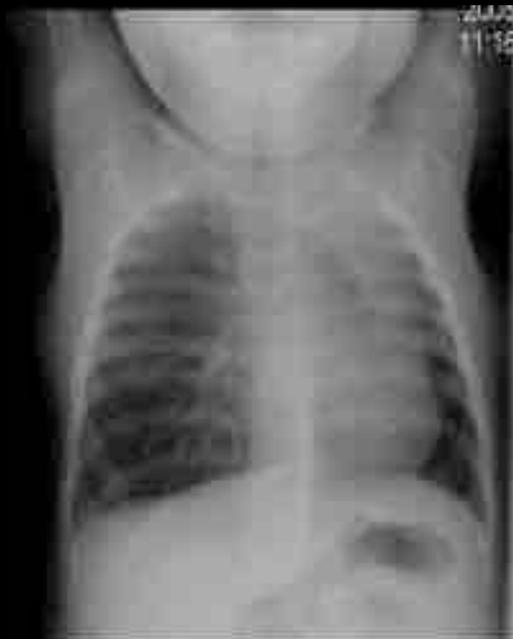
expiration



inspiration



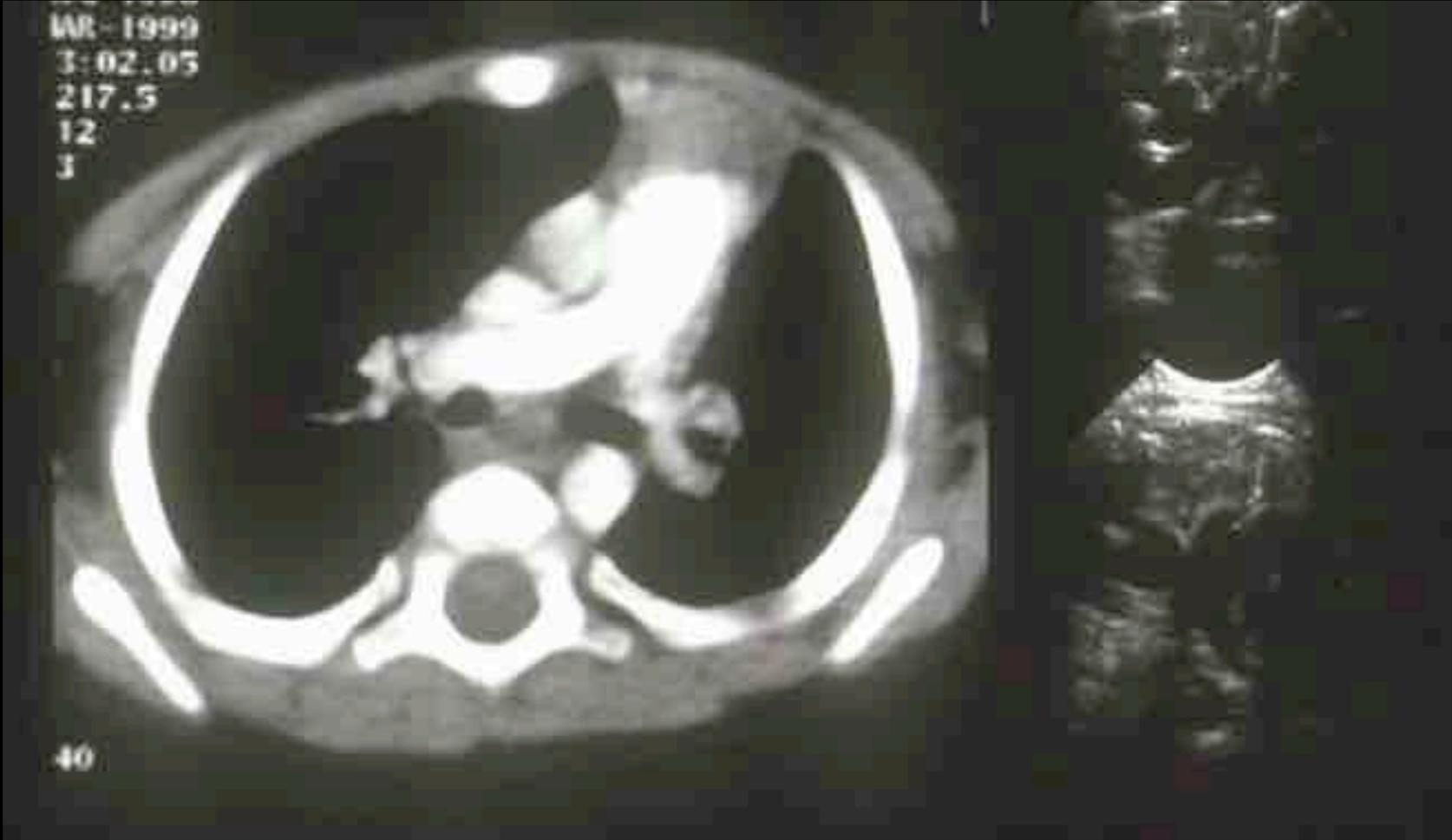


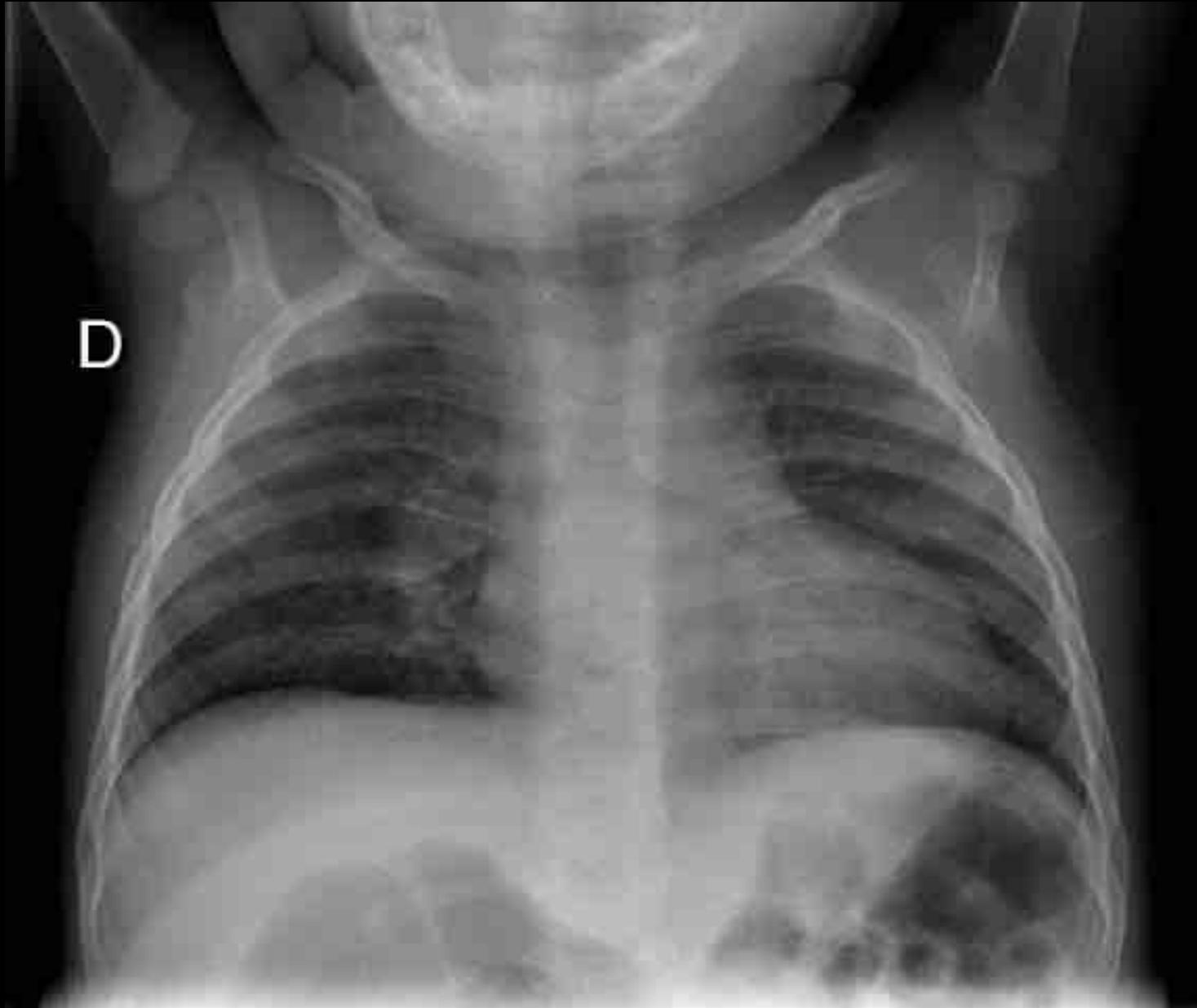


inspiration

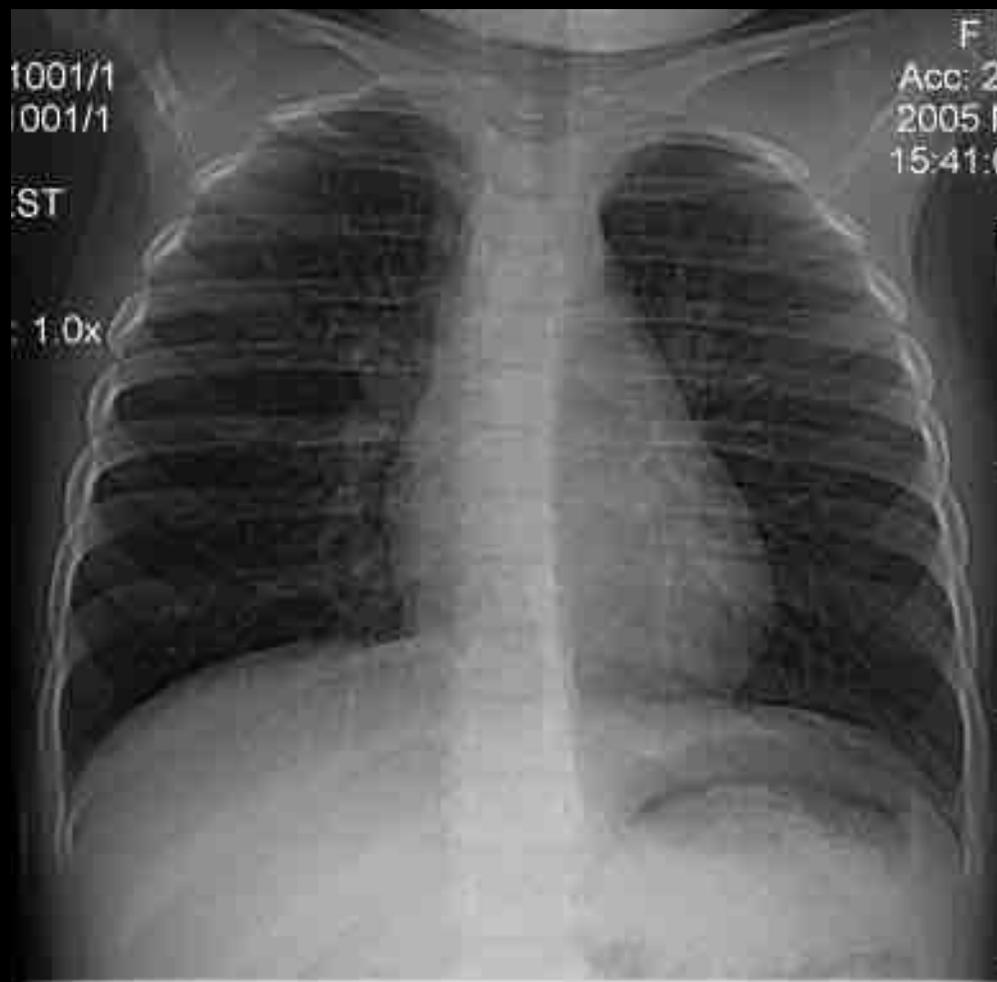


expiration



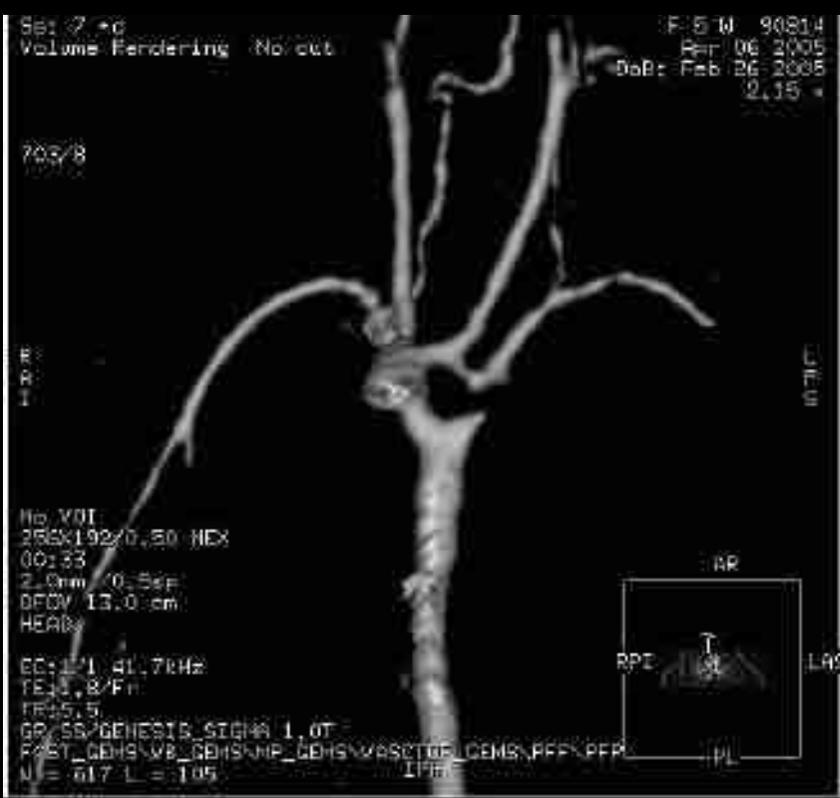
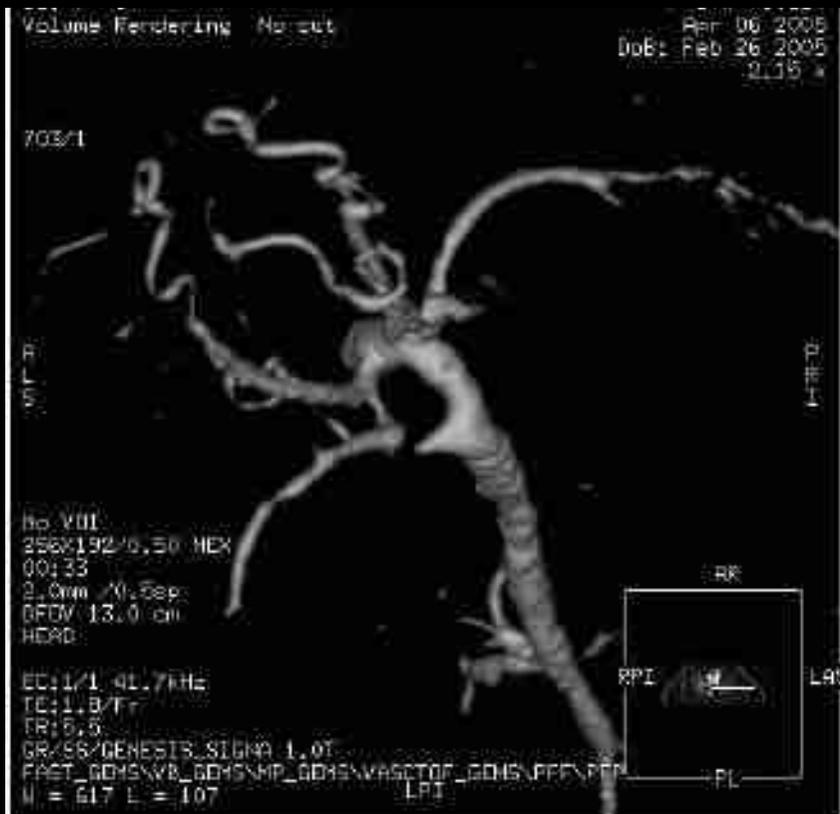


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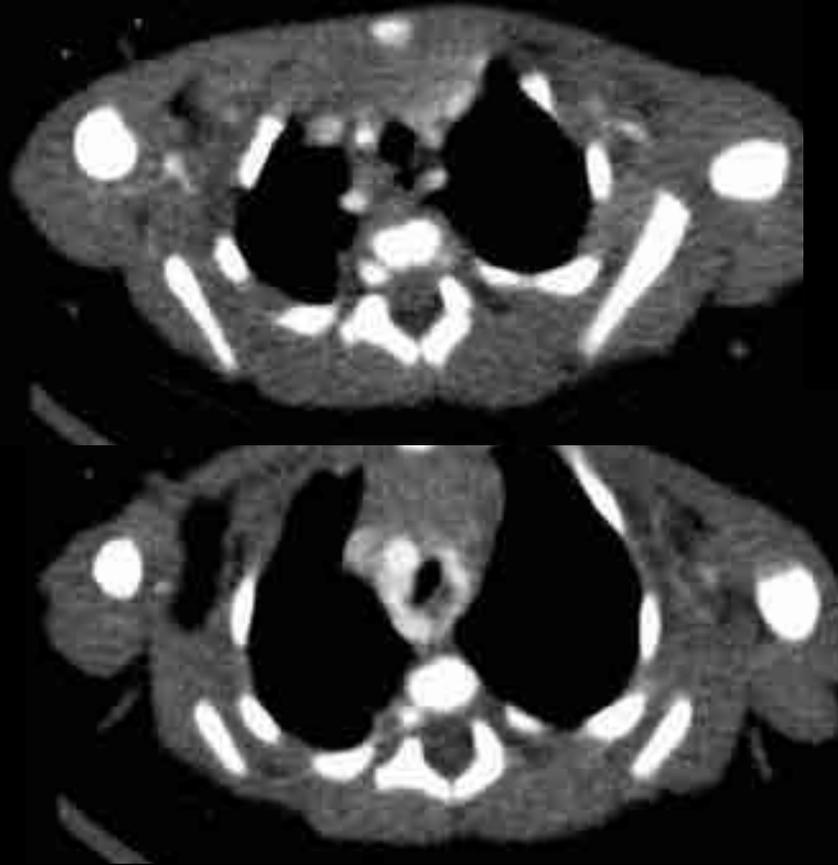




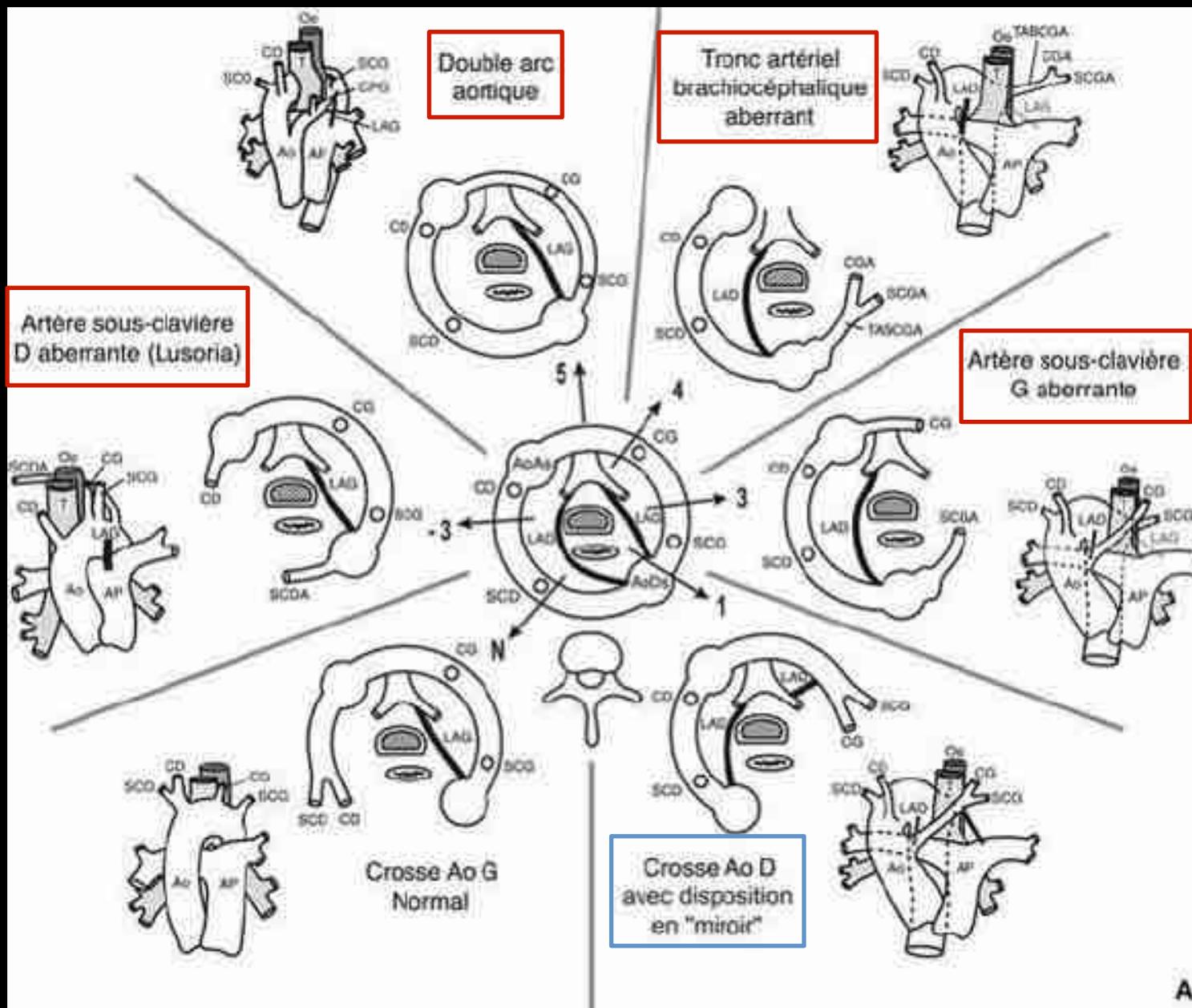




Double arc aortique

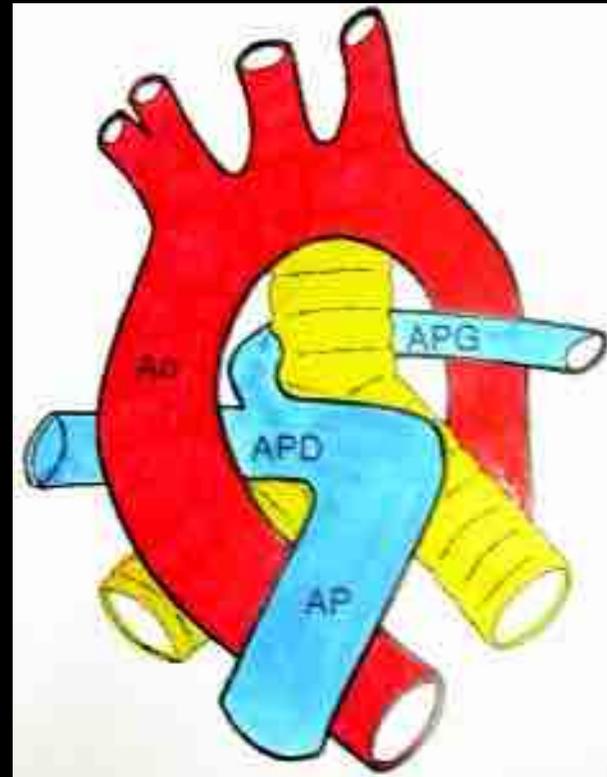


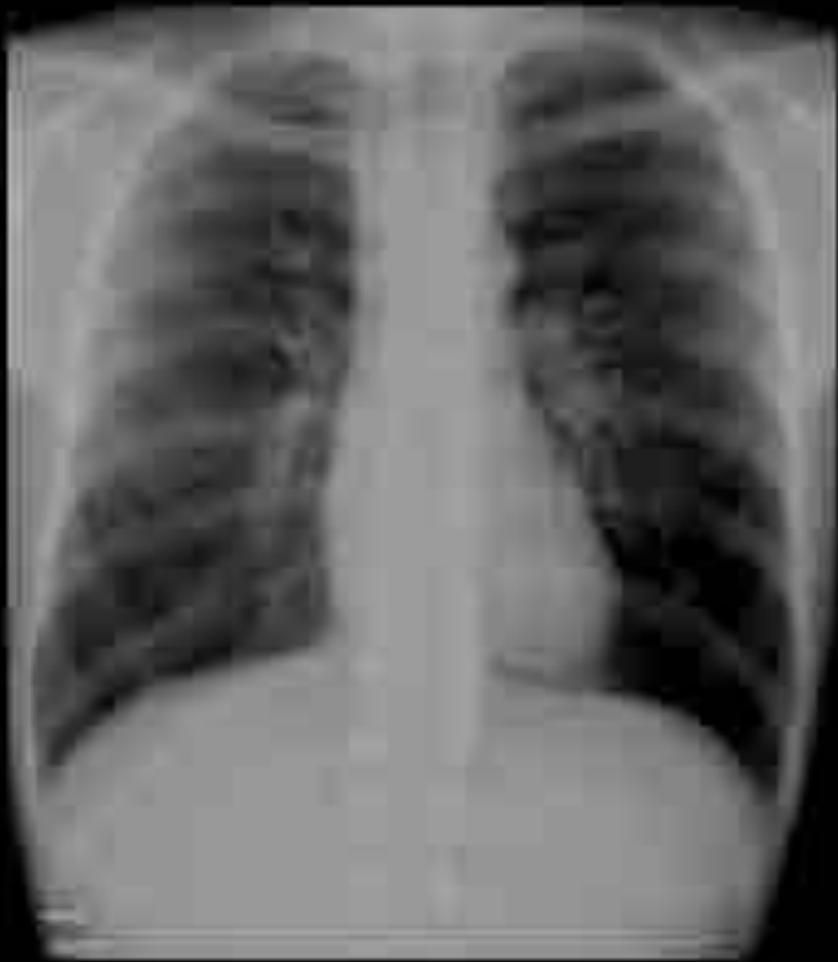






SLING





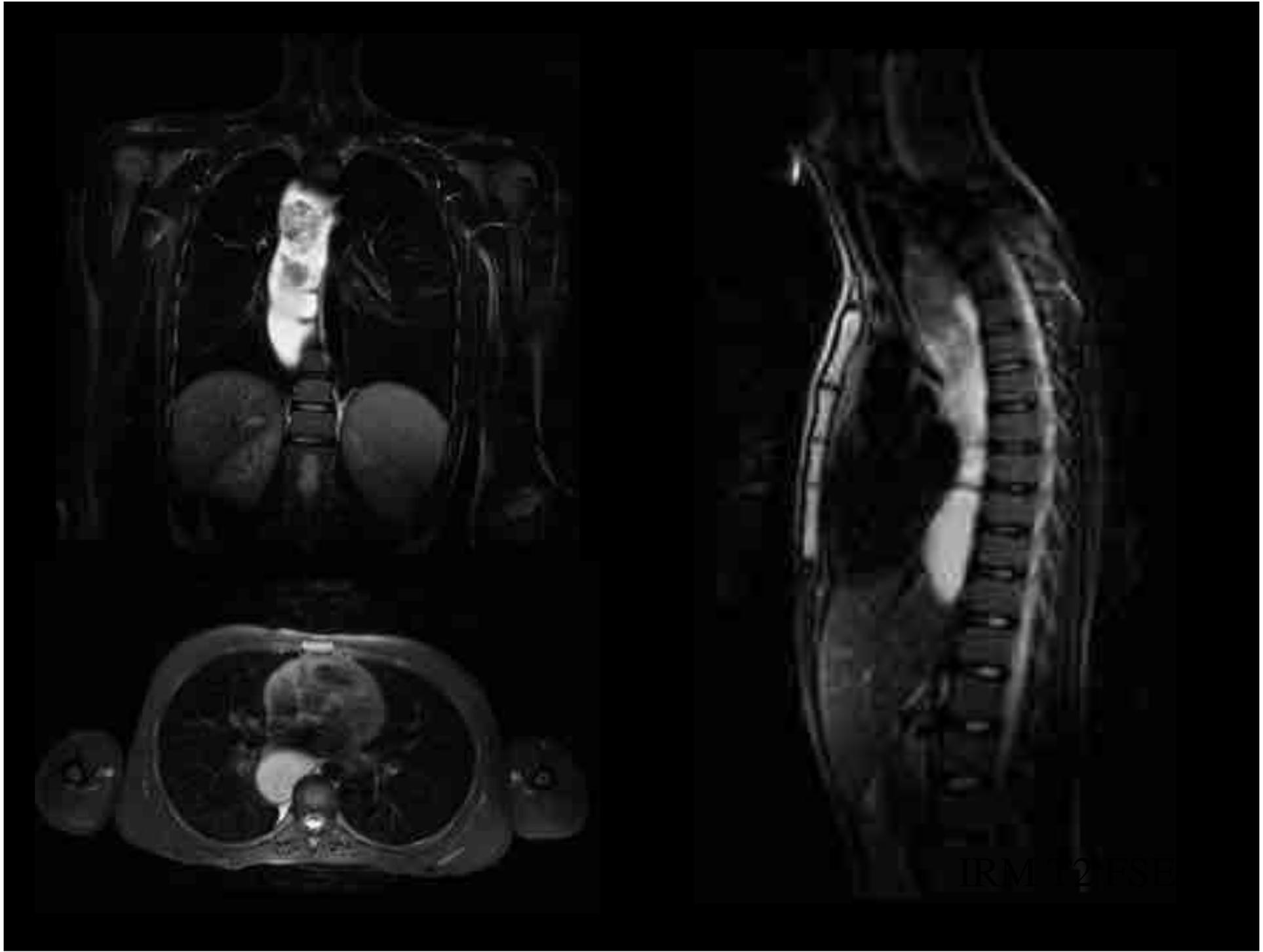


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Mégaoesophage idiopathique - Achalasie de l'oesophage





IRM 2015

Imagerie thoracique de l'enfant

- Radiographie du thorax (face), inspiration
- Radio de profil ,rarement
- Radio de face en expiration ,parfois
- En complément
 - Echographie volontiers
 - TDM : pathologies chroniques, récidivantes ,mal expliquées,effet de masse
 - IRM : tumeurs du médiastin