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The year '2025' is displayed in a large, bold, black serif font. The '0' is replaced by a circular seal of the Government of Karnataka, which features a central emblem and text in Devanagari script.

KARNATAKA RADIOLOGY EDUCATION PROGRAM

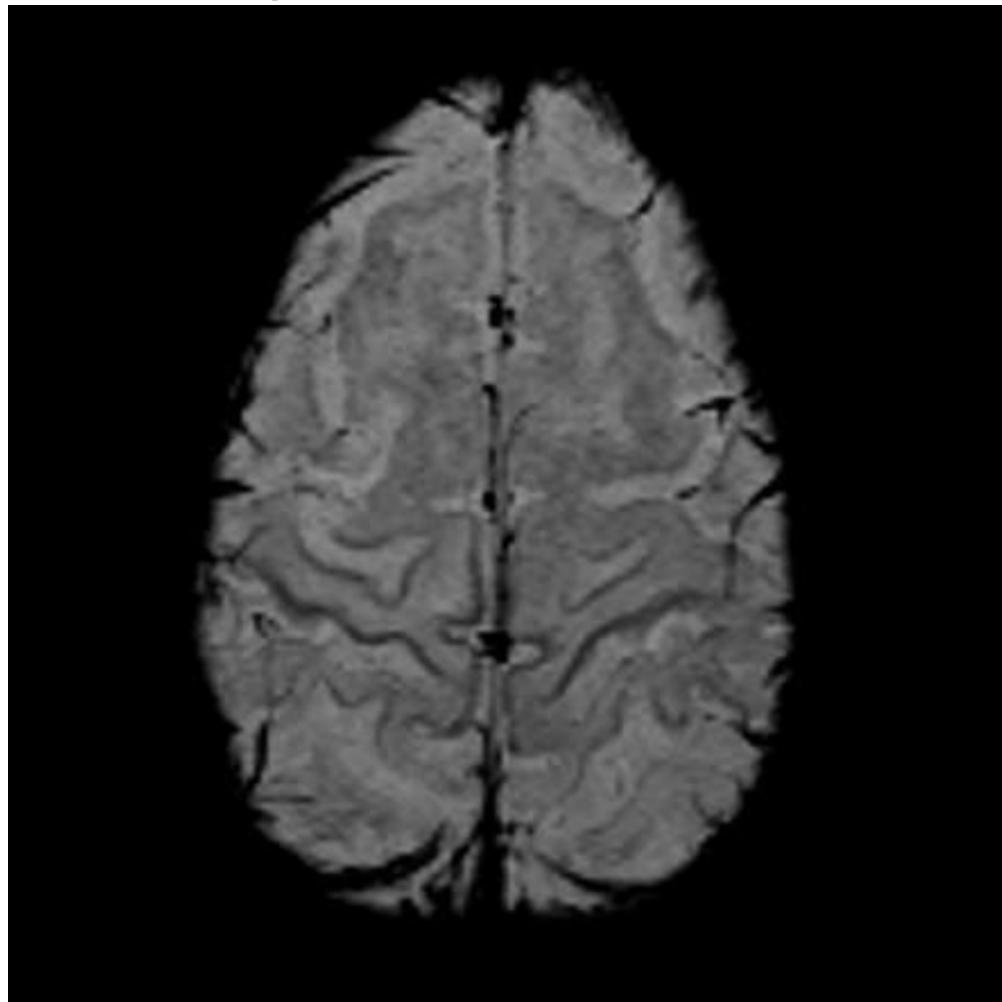
SPOTTERS

1. Diagnosis?
2. Pathology?
3. Types



1. Ranula
2. Sublingual or minor salivary gland retention cysts
3. Simple, Plunging

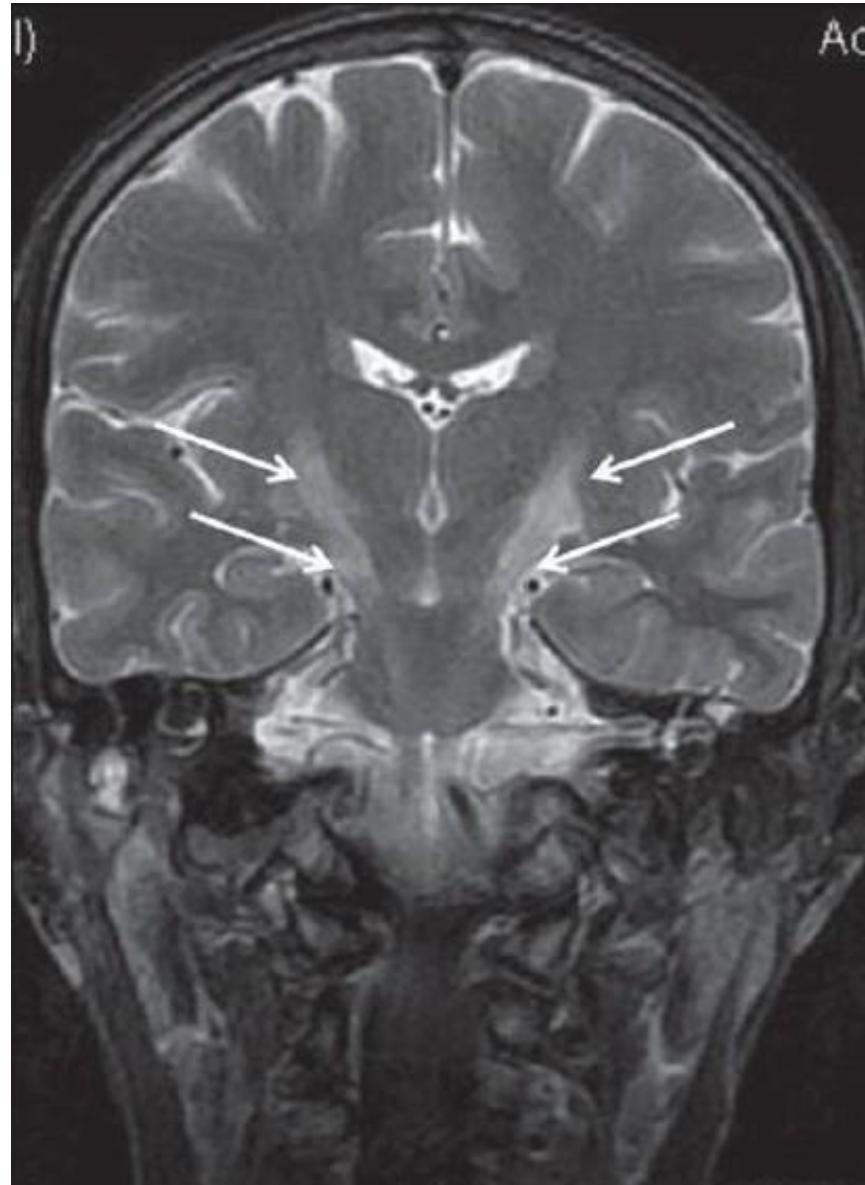
H/o progressive muscle weakness



1. Diagnosis
2. What is the sign on SWI images?
3. Which tract is involved?

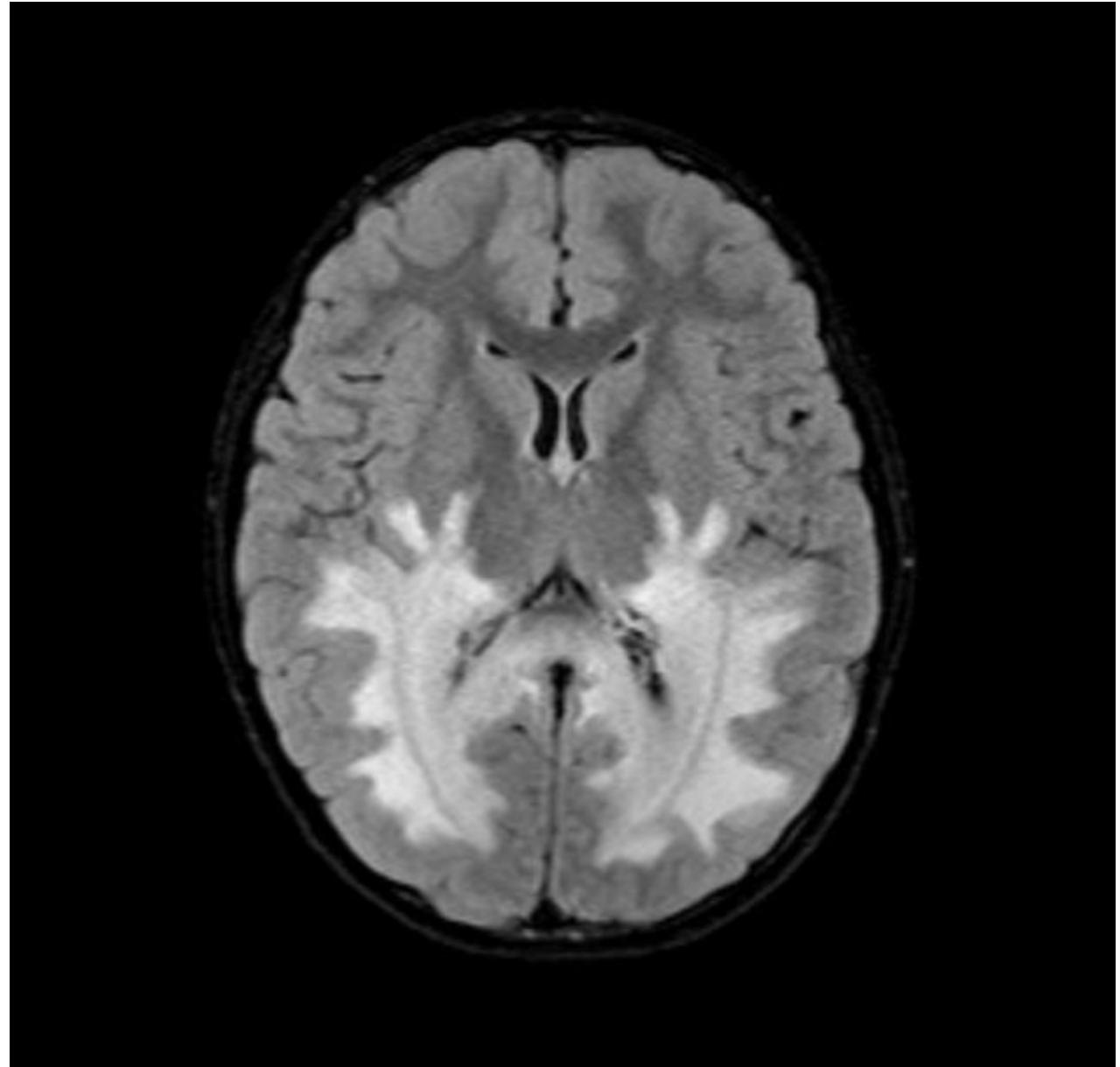
1. Amyotrophic lateral sclerosis
2. Motor band sign, Due to the deposition of iron, Loss of signals in motor cortex in SWI images
3. Corticospinal tract

→Wine glass sign



10 Y/M with progressive distortion of cognitive function, hearing and vision

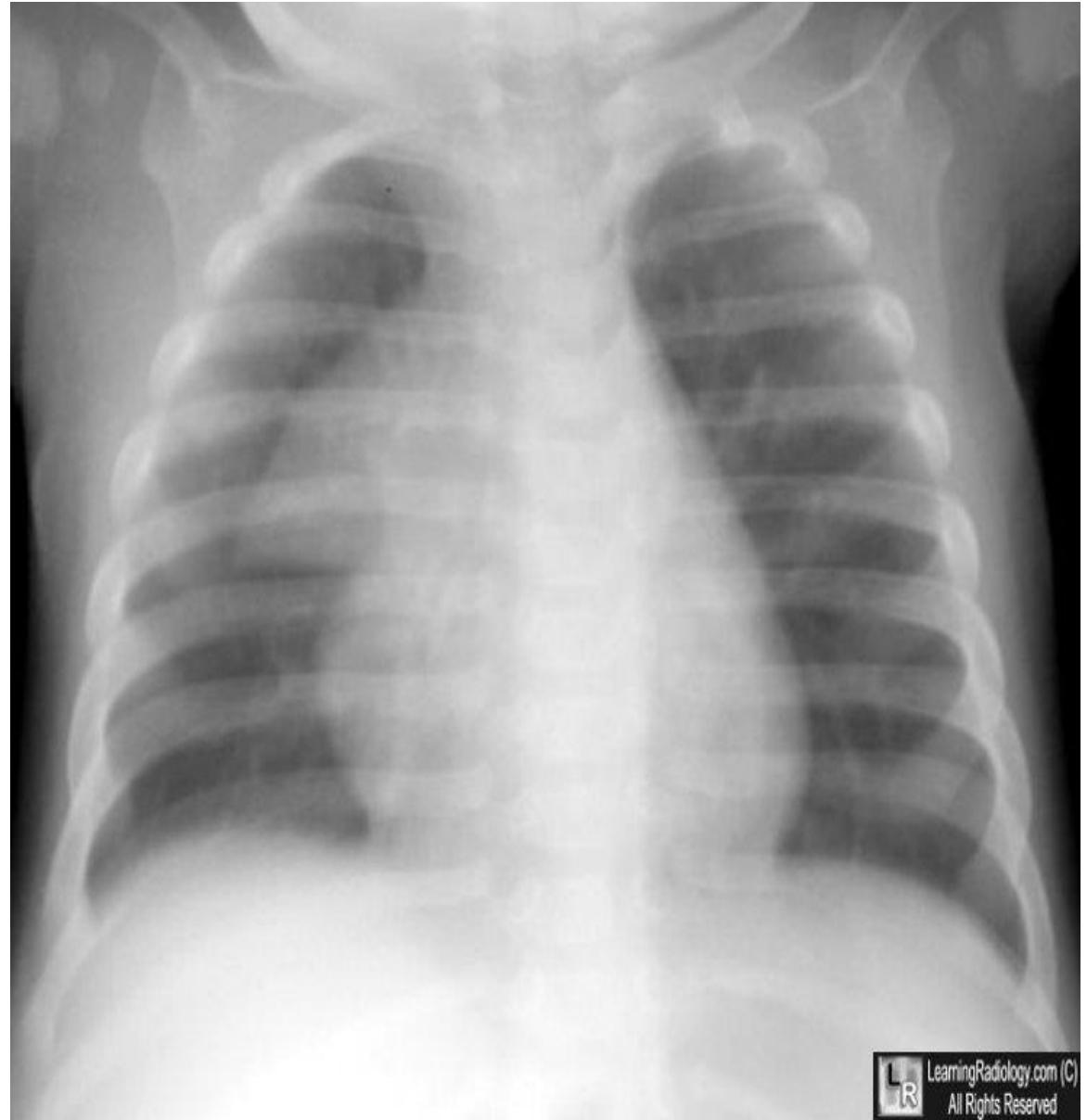
1. Diagnosis
2. Pathology?



1. X linked adrenoleukodystrophy
2. Lack of oxidation of VLCFAs results in demyelination with posterior predominant pattern

1.Sign

2.Found in which condition



1. Thymic sail sign/ Spinnaker sail sign
2. Pneumomedistinum

References

1. A Stepwise Diagnostic Approach to Cystic Lung Diseases for Radiologists
Kyu-Chong Lee, MD,¹ Eun-Young Kang, MD, PhD,¹ Hwan Seok Yong, MD, PhD,¹ Cherry Kim, MD, PhD,² Ki Yeol Lee, MD, PhD,² Sung Ho Hwang, MD, PhD,³ and Yu-Whan Oh, MD, PhD³
1. Whitten CR, Khan S, Munneke GJ, Grubnic S. A diagnostic approach to mediastinal abnormalities. *Radiographics*. 2007 May;27(3):657-71.
2. UptoDate
3. Radiopedia