

Anterior Fontanel Bone

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History

4 month old with absent "soft spot", rule out craniosynostosis.

Diagnosis

Anterior Fontanelle Bone

Discussion

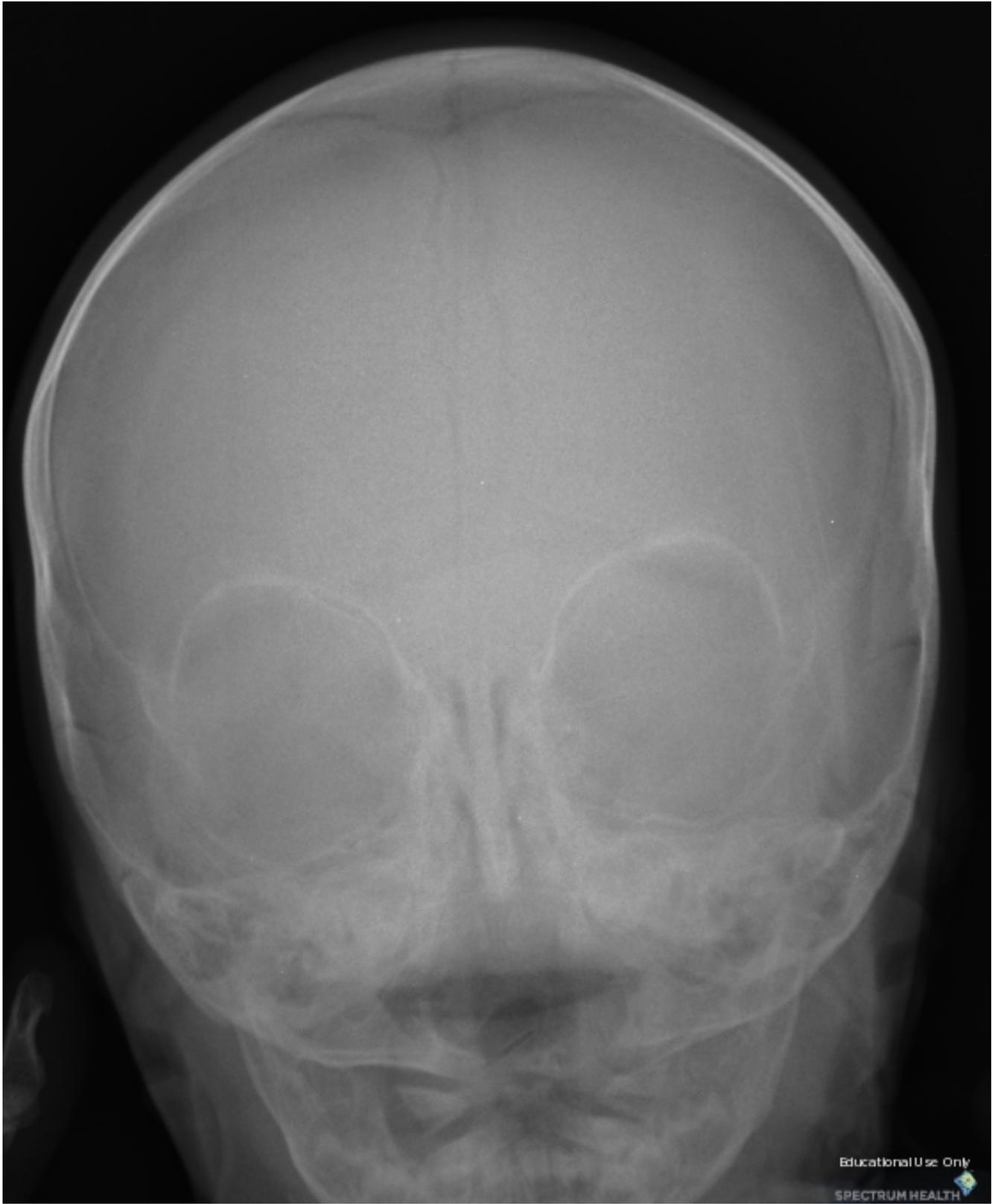
Bones in the anterior fontanel and adjacent sutures are unusual but not uncommon normal variants. Anterior fontanel bones may be present at birth or appear later. These bones are often single, large and flat usually without diploic space. The usual mechanism for fontanel closure is centripetal marginal growth of the frontal and parietal bones; the anterior fontanel bone also exhibits centripetal marginal growth. Anterior fontanel bones do not interfere with normal skull growth or shape and become fused with the adjacent bones by 5 years of age.

Findings

CR-Large flat bone nearly fills the anterior fontanel.

Reference

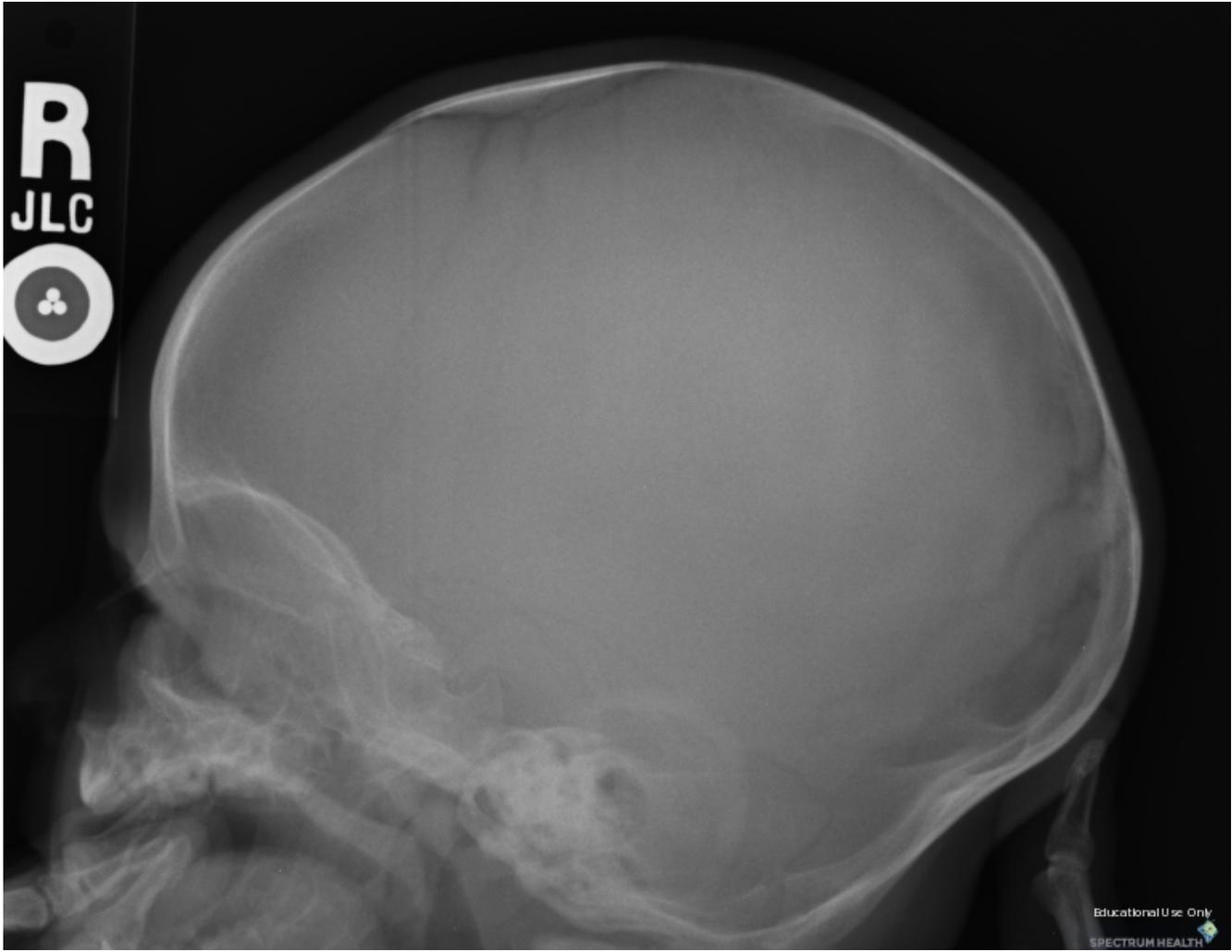
Girdany BR, Blank E. Anterior Fontanel Bones. AJR (1965); 95(1):148-154.



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