

big word

## what is CRANIOSYNOSTOSIS?

Cranio Skull

Synostosis premature fusion of sutures

Ask your dr. about abnormal head shapes

The normal skull consists of several plates of bone that are separated by sutures. The sutures (fibrous joints) are found between the bony plates in the head. The function of the sutures is to allow molding through the birth canal and adjustments for the growing brain. As the infant grows and develops, the sutures close, forming a solid piece of bone, called the skull.

Craniosynostosis is a condition in which the sutures close prematurely, causing problems with normal brain and skull

**growth** and premature closure of the fontanelles (soft spots). Premature closure of the sutures may also cause the pressure inside the head to increase and the skull or facial bones to change from a normal, symmetrical appearance.

CRANIOSYNOSTOSIS OCCURS 1 IN 2,000



## **CRANIO CARE BEARS**



Sends loving care packages to families with children facing surgery for Craniosynostosis. Each package is hand packed with love and encouragement. We include comforting and useful items before, during and after surgery. We are here to help you to the "other side".