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### Neonatology

**BODY WATER AT BIRTH** Total body water (antipyrine space) and extracellular water (corrected bromide space) were measured within 19 hours of birth in 16 infants delivered vaginally and 17 infants delivered by cesarean section. The infants delivered by cesarean section had a significant increase in total body water, 77 ml/kg, mainly in intracellular water. In the first eight hours of life, the infants delivered vaginally had significant decreases in total body water, mainly intracellular, together with slight increases in extracellular water. (*Cassady, G.: Effect of Cesarean Section on Neonatal Body Water Spaces, N. Eng. J. Med* 285: 887-891, 1971.)