

**ACUTE ILLNESS PROTOCOL  
UREA CYCLE DISORDERS  
THE INFANT/CHILD WITH CITRULLINEMIA  
(also known as argininosuccinate synthetase deficiency)**

**INTRODUCTION**

This protocol is for the sick infant/child who has been previously diagnosed with citrullinemia. Hyperammonemic crises in children with urea cycle defects (UCDs) are medical emergencies and must be treated as such to avoid death or serious brain injury.