CAN: Cool Topics in Neonatology March 3-5, 2017

Title of Abstract:

ENTEROBACTER SAKAZAKII URINARY TRACT INFECTION IN AN EXCLUSIVELY BREASTFED NEWBORN

Name of Abstract Submitter:

Surendra Gupta, MD - RESIDENT DOCTOR

Organization:

Woodhull Medical and mental Health Centre

Co-Author / Co-Investigators:

KELECHI IKERI, MD (RESIDENT DOCTOR),

ALEXANDER GERALD RODRIGUEZ, MD (NEONATOLOGIST)

Abstract Description:

Enterobacter sakazakii is an uncommon cause of urinary tract infection in the newborn. Infection with this bacteria species has been linked to the use of some types of powdered infant formula and can be potentially fatal. No cases of Enterobacter sakazakii causing urinary tract infection (UTI) in the pediatric population was found in literature. We report a case of a urinary tract infection due to Enterobacter sakazakii in an exclusively breastfed 5-day old newborn which was successfully treated with intravenous cefotaxime.

Keywords: Enterobacter sakazakii, Cronobacter, newborn, Urinary tract infection (UTI).

Funding Acknowledgement (if applicable):

None