

Triad of success breast feeding Kangaroo mom, hand washing, a reality to reduce morbi-mortality and hospital stay in the NICU

Maria Bertha Romo Almanza

Hospital Materno Infantil Guadalupe Victoria, Mexico



Abstract

Background: In recent decades, advances in medicine and its neonatal approach have allowed an increase in the survival of critically ill newborns hospitalized in NICU. In 2018 Mexico registered a total of 2,162,535 births, of which 50.8% correspond to the male sex and 49.2% to the female (Dates obtained by the INEGI: National Statistics Institute) with a birth rate 17.8% (2017), Specialized Care Centers have been created in the management of newborns with some type of pathology, the challenge being now the decrease in associated comorbidity, as well as decrease hospital stay time.

Objective: To analyze how the maternal breast feeding roll, kangaroo breast program and the hand washing strategies, help to reduce morbi - mortality and hospital stay in the NICU. Therefore, strategies have been sought: such as greater contact of the mother-child binomial through starting the kangaroo mom program as soon as the patient's conditions allow it, this in addition to the generated emotional bond, generates adequate microbiota presence by skin-to-skin contact. In addition to improving the weight increase day by day. Start of early feeding with human milk, through homologous donation of milk, with full support for breastfeeding, as well as pasteurization of donated human milk, and certify as a Child and Mother Friendly Hospital.

Results: During the year 2018 there were a total of 3585 births of which 8.89% (n=319) required hospitalization The main reason for hospital admission was and is currently : prematurity, and one of its comorbidities associated is sepsis, so another strategy that has been taken is 100% continuous training and reminders of it , to both the staff in charge of the babies, as well as the their parents, which has had a positive impact on reducing nosocomial infections, and a home delivery is allowed earlier.

Key words: Breast feeding Kangaroo mom, neonatal.



Biography:

Maria Bertha Romo Almanza is a Pediatrician Neonatologist with 11 years of experience in the field, antecedent of being Chef in charge in Neonatal Care Intensive Unit in Hospital Star Médica Luna Parc (until 2015) and the last five years. She is a Chef in Charge of NICU at HMI Guadalupe Victoria Atizapan, Mexico. Subspecialty of neonatology at the National Institute of Perinatology, (INPER) Graduated from UNAM, Professor of advanced breastfeeding diploma APROLAM section of Neonatology, Instructor of Neonatal Resuscitation Course, Private Clinical Researcher 11 years of experience. And also, certified by the National Council of Neonatology in Mexico, Member of Association of Neonatologists of the State of Mexico (ANEM) and Mexican Society of Pediatrics (SMP) Publications various.

Speaker Publications:

1. “[Pneumococcal endocarditis in children]”; *Anales de Pediatría*. / 2008 / 69(4) /pp 366-8
2. “Endocarditis por *Streptococcus pneumoniae* en un escolar sano”; *Anales de Pediatría* / 2008 Vol 69 (4) 366-368.

[2nd International Conference on Pediatrics, Neonatology and Healthcare](#); Amsterdam, Netherlands- April 16-17, 2020, Webinar.

Abstract Citation:

Maria Bertha Romo Almanza, Triad of success breast feeding Kangaroo mom, hand washing, a reality to reduce morbi-mortality and hospital stay in the NICU, *Pediatric Healthcare* 2020, 2nd International Conference on Pediatrics, Neonatology and Healthcare; Amsterdam, Netherlands- April 16-17, 2020
(<https://pediatriccare.pediatricconferences.com/abstract/2020/triad-of-success-breast-feeding-kangaroo-mom-hand-washing-a-reality-to-reduce-morbi-mortality-and-hospital-stay-in-the-nicu>)