UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Nursing Care in Intensive Neonatal Units

2425-3-I0101D142

Aims

The course aims to develop in the students of the Degree Programme in Nursing the knowledge regarding the care of the newborn in the Neonatal Intensive Care.
Specifically, the course aims to:
Developing knowledge about critical newborn
Deepen the "Single Family Room" as a model and methodology to develop nursing interventions in support of parenting in Neonatal Intensive Unit Care

Contents

Preterm infant care
Critical infant care
The "Single Family Room" as a model and methodology to develop nursing interventions in support of parenting in Neonatal Intensive Unit Care

Detailed program

The Single Family Room and Family Integrated Care
Care
Nursing interventions in support of parenting in TIN
Nursing care for newborn preterms
Nursing care for the critical infant
ventilation
perinatal asphyxia

venous access management in TIN
infection prevention
skin management and injury prevention
STEN

Prerequisites

Enrolment in the third year of the Degree in Nursing

Teaching form

The lesson is delivered in presence through frontal lesson and simulation

Textbook and teaching resource

Badon P., Cesaro S., (2015) Assistenza infermieristica in pediatria, Casa editrice Ambrosiana,

Badon P., (2021) Procedure infermieristiche in area pediatrica, Casa editrice Ambrosiana.

Bear RJ, Mellor DJ. (2017) Continuing Education Module-Kangaroo Mother Care 2: Potential Beneficial Impacts on Brain Development in Premature Infants. J Perinat Educ;26(4):177-184.

Bellini C. Gente M.,(2021). Raccomandazioni del gruppo di studio di trasporto neonatale, SIN

Bollani S., Stolfi I., Pedicino R., Stonati M.,(2018) Manuale di infettivologia neonatale, Biomedia

Ciprandi G.,(2021) Neonatal and pediatric wound care, Edizioni Minerva Medica

Cloherty E., Stark A., (2018) Manuale di neonatologia, Antonio Delfino editore

Colombo G., Chiandotto V., Cavicchioli P.,(2017) Con ragione e sentimento: le cure neonatali a sostegno dello sviluppo, Biomedia.

Franck Linda S. , Waddington C., O'Brien k., (2020) Family Integrated Care for Preterm Infants. Crit Care Nurs Clin North Am.;32(2)

Lago P., Garetti E., (2016) Linee guida per la prevenzione e il trattamento del dolore nel neonato, Biomedia,

Mosca F., Orfeo L., Dani C., (2019) Libro bianco della neonatologia, SIN

Umberger E., Canvasser J. , Hall S.(2018) Enhancing NICU parent engagement and empowerment. Semin Pediatr. Surg;27(1):19-24

Urbino A.F., (2020) Pediatria d’urgenza, Biomedia

Waddington C., Van Veenendaal N., O'Brien K, Patel N;(2021) International Steering Committee for Family

Integrated Care. Family integrated care: Supporting parents as primary caregivers in the neonatal intensive care unit. Pediatr. Investig,18;5(2)

Weiner G. M., (2022) Manuale di rianimazione neonatale, Antonio Delfino editore.

Zanini et al, (2021) Standard organizzativi per l'assistenza perinatale, Edizioni iDea, Roma

Paediatric Guidelines (NHS UK), 2018. Early onset sepsis in the neonate: prevention and treatment.

SIN, 2021. Manifesto dei diritti del nato prematuro, https://www.sin-neonatologia.it/
EFCNI European Foundation for the Care of Newborn Infants https://newborn-health-standards.org/standards/standards-italian/
SIN INF Società Italiana Neonatologia Infermieristica https://www.sininf.it/

Semester

Second semester

Assessment method

Frequency

Office hours

By appointment

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION | GENDER EQUALITY