

Attachment 1



FACT-FINDING QUESTIONNAIRE

ON THE OPERATING PROCEDURES OF KMC IN NICUs

Sections:

- 1) General characteristics of the NICUs
- 2) Access and attitude towards parents
- 3) Kangaroo Mother Care
 - a. KMC operating procedures
 - b. Breastfeeding support in the ward

1) General characteristics of the NICUs

- a. Number of beds:
 - i. intensive /____/
 - ii. sub-intensive /____/
- b. Number of structured doctors on duty (including director) /____/
- c. Number of nurses on duty (including nursing coordinator) /____/
- d. Presence of the psychologist in NICU YES/NO
if YES
 - o on request
 - o routine (hours/week): ____/____
- e. Presence of the physiotherapist in the NICU YES/NO
if YES
 - o on request
 - o routine (hours/week): ____/____
- f. Presence of the NPI consultant or physiatrist in the NICU
if YES
 - o on request
 - o routine (hours/week): ____/____

2) Access and attitude towards parents

- a. mother's access
 - o free

- time-limited (maximum hours) _____ /_____/
- b. father's access
 - free
 - time-limited (maximum hours) _____ /_____/
- c. access of parents together
 - free
 - time-limited (maximum hours) _____ /_____/
- d. access to other relatives
 - free
 - time-limited (maximum hours) _____ /_____/
 - not allowed

if allowed, which relatives (tick):

 - siblings
 - grandparents
 - uncles
 - all
- e. Are the parents brought out during medical examinations (e.g. during rounds) and/or emergencies? _____ YES/NO
- f. Which spaces among those listed below are available to parents
 - chair or armchair next to the child's seat
 - room for pulling milk
 - family room
 - reading room
 - dedicated kitchen
 - bed inside the ward
 - adjoining accommodation within the hospital
 - access to the hospital canteen
 - waiting room
- g. Periodic meetings with parents
 - monthly
 - fortnightly
 - weekly

2) Kangaroo Mother Care

- a. KMC operating procedures
 - i. Is KMC practiced in the NICU? _____ YES/NO
 - If YES
 - 24 hours a day
 - for a limited number of hours _____ /_____/

- ii. Is KMC offered also to the father?
 If YES
- 24 hours a day
 - for a limited number of hours _____ /_____/
- iii. How long does a daily session of KMC last on average? _____ /_____/
- iv. At what GA is KMC offered to parents on average? _____ /_____/
- v. Is KMC practiced in all rooms of the ward? YES/NO
 If not, in which room is it not practiced?
- NICU
 - sub intensive
 - neonatal pathology
- vi. Is KMC offered several times a day? YES/NO
- vii. Is KMC also offered to parents of twins? YES/NO
 If YES, it is practiced
- routinely
 - occasionally
- viii. Is KMC offered if the child is on ventilatory support? YES/NO
 If YES, it is practiced
- routinely
 - occasionally
- With which supports?
- VM
 - NCPAP
 - O₂
 - high flows
- ix. Is KMC offered if the child has a vascular catheter (CVC, CVO)? YES/NO
 If YES, it is practiced
- routinely
 - occasionally
- x. Is the beginning and end of a KMC session noted? YES/NO
 If YES, in which part of the medical record?
 _____ /_____ /
- xi. During KMC, is early breastfeeding encouraged? YES/NO
- xii. Usually when do you stop practicing KMC in the OU?
- at discharge
 - in sub-intensive
 - when the newborn starts feeding
- xiii. Have written protocols and/or recommendations on KMC been drawn up in the

department? YES/NO

xiv. Has there been any training in the department on KMC in the past three years? YES/NO

b. Breastfeeding support in the ward

- i. Are mothers offered to breastfeed in the ward? YES/NO
- If YES, where?
- o in all hospital rooms
 - o already in intensive care
 - o only in some dedicated rooms
- and when?
- o often (with each visit)
 - o rarely (once a day or less)
- ii. Are there any restrictions on the use of fresh breast milk in the NICU? YES/NO
- If so, which ones?
- / _____ /
- iii. Is simultaneous bilateral breast extraction recommended? YES/NO
- iv. Is extraction recommended next to the child? YES/NO
- v. Is there a breast milk bank? YES/NO
- vi. Is there a room where moms can pump milk? YES/NO
- vii. Are there mastoswitches available for mothers? YES/NO
- If YES, how many? / _____ /

DEFINITIONS AND ABBREVIATIONS

KMC: Kangaroo Mother Care
 UO: Complex operating unit with NICU and sub-intensive care
 VM: mechanical ventilation
 CVC: central venous catheter
 CVO: umbilical venous catheter
 GA: gestational age
 NPI: infantile neuropsychiatrist

Name of the NICU:

Address: Postal code.....City.....

Landline.....Mobile:

e-mail:

Name of the compiler:

Signature of the director of the operating unit:

FF 31-07-2020 ore 10