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Moderator	2 SKP
Committee	2 SKP
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Theme 2

Pediatric Nursing

NO	TOPIC
1.	Parental Behaviour: 'Safe Kids' on Injury Prevention in Children School Aged <i>Nuzul Qur'aniati, S.Kep.,Ns., M.Ng*, Kristiawati, SKp.,M.Kep.,Sp.An</i>
2.	The Impact of Developmental Care on Sleep-Awake State in Low Birth Weight Infants <i>Antarini Idriansari¹, Yeni Rustina², Sutanto Priyo Hastono</i>
3.	An Effective Health Education Media for Behavior Changes on Dengue Hemorrhagic Fever Prevention <i>Alfianur</i>
4.	Iron Deficiency Anemia And Nutritional Education in Adolescent Girls <i>Antok Nurwidi Antara</i>
5.	Effectiveness of Soy-Based Formula (SF) Feeding in Babies with Milk Allergy <i>Dwi Sixteen Erawati Putri</i>
6.	Literature Review : Applying Caring Behavior to The Children using Intravenous Therapy <i>Ana Farida Ulfa</i>
7.	Music Therapy for Preterm Infant Care <i>Merlyna Suryaningsih, S.Kep., Ns</i>
8.	A Comparative Study On The Independent Development Between Preschool Children In Day Care Facility And Those Cared By Housemaid <i>Aria Aulia Nastiti, Sri Utami</i>
9.	Management Of Psychological Problems To Improve Quality Of Life In The Parent Of Chronic Illness Children: A Literature Review <i>Praba Diyan Rachmawati</i>
10.	Excercise Program To Improve Quality Of Life And Physical Function With Cancer Children Undergoing Chemotherapy : A Literature Review <i>Iqlima Dwi Kurnia</i>
11.	A Literature Review: Music Therapy For Anxiety In Children With Invasive Procedure <i>Sri Wahyuni</i>
12.	The Relations of Noise Intensity Environmental School on Edge Street with Learning Achievement Student Grade VIII F in SMP Negeri 3 Kediri. <i>Moch. Maftuchul Huda, Rosalia Aruma Putri</i>

Room. 2

Maternity Nursing, Women health nursing, Paediatric nursing

Moderator: Yuni Sufyanfi A, S.Kp.,M.Kes

14.00-14.15	Parental Behaviour: 'Safe Kids' on Injury Prevention in Children School Aged <i>NuzulQur'aniati, S.Kep.,Ns., M.Ng*, Kristiawati, SKp.,M.Kep.,Sp. An</i>
14.15-14.30	The Impact of Developmental Care on Sleep-Awake State in Low Birth Weight Infants <i>Antarini Idriansari¹, Yeni Rustina², SutantoPriyoHastono</i>
14.30-14.45	An Effective Health Education Media for Behavior Changes on Dengue Hemorrhagic Fever Prevention <i>Alfianur</i>
14.45-15.00	Iron Deficiency Anemia And Nutritional Education in Adolescent Girls <i>AntokNurwidiAntara</i>
15.00-15.15	Effectiveness of Soy-Based Formula (SF) Feeding in Babies with Milk Allergy <i>Dwi Sixteen FrawatiPutri</i>
15.15-15.30	Music Therapy for Preterm Infant Care <i>MerlynaSuryaningsih, S.Kep., Ns</i>
15.30-15.45	Exclusive Breastfeeding and Immunity among Infants in Pekanbaru <i>KhodijahBurhan, OswatiHasanah</i>
15.45-16.00	Management Of Psychological Problems To Improve Quality Of Life In The ParentOf ChronicIllness Children: A Literature Review <i>Praba Diyan Rachmawati</i>
16.00-16.15	A Literature Review: Music Therapy For Anxiety In Children With Invasive Procedure <i>Sri Wahyuni</i>
16.15- 16.30	ExcerciseProgramTo Improve QualityOf LifeAndPhysicalFunction With Cancer Children UndergoingChemotherapy: A Literature Review <i>IqlimaDwiKurnia</i>

THE IMPACT OF DEVELOPMENTAL CARE ON SLEEP-AWAKE STATE IN LOW BIRTH WEIGHT INFANTS

Antarini Idriansari¹, Yeni Ruslina², Sutanto Priyo Hastono³

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The purpose of this study was to identify the impact of developmental care on sleep-awake behavior of low birth weight (LBW) infants. The developmental care in this study included: put an incubator cover, earplugs, and nest; dim the lights, and flexion position. This study used quasi experimental with self-controlled study design. The samples size were 15 LBW infants in neonatal unit in RSUP Fatmawati Jakarta and whom were chosen by purposive sampling technique. Collected data were analyzed by using paired t test and wilcoxon test. There were significant differences of developmental care on increasing quiet sleep state ($p=0.002$) and decreasing active sleep state ($p=0.003$). This study recommend that developmental care can be implemented in caring for LBW infants in neonatal unit.

Keywords: *developmental care, sleep-awake behavior, low birth weight infants*