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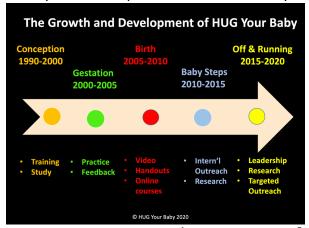
Malaysia HUG Website: https://www.hugyourbaby.org/malaysiahugyourbaby
Email HUG Malaysia: https://www.hugyourbaby.org/malaysiahugyourbaby

HUG Your Baby Comes to Malaysia Zoom 1.5 hour workshop

Help parents understand baby's behavior to promote parent confidence and breastfeeding success.

30 Jan. and 27, Feb 2021 [565 parents and professionals attended this workshop]

- 1. In honor of the work of Siti Norjinah Moin
- 2. History and Background of HUG Your Baby
 - a. History and development of HUG Your Baby 1 2 3



- b. Dr T. Berry Brazelton NBAS⁴ and Touchpoints⁵ work.
 - i. Look closely at baby's behavior
 - ii. Highlight baby's competencies
 - iii. Appreciate how a surge in baby's development temporarily disorganizes a baby's eating, sleeping or general behavior
- c. Consider What we teach and how we teach
 - i. Based on pediatric, child development and lactation literature
 - ii. Baby-Friendly & WHO compliant
 - iii. Family-friendly language and concepts

- iv. Multicultural, inclusive
- v. Address varied learning styles
- vi. Focus on baby's behavior
- 3. Responsive Parenting⁶
 - a. Science of baby's brain development
 - b. Parent-child interaction is the building blocks of baby's social, emotional and intellectual development
 - c. Steps to Responsive Parenting: Notice baby's behavior; Understand and Interpret baby's behavior; Take appropriate action⁷
 - d. Impact of Responsive Parenting: decreases postpartum depression, family stress and childhood obesity, increases parent confidence and breastfeeding duration,
- 4. HUG Your Baby's focus
 - a. Helping parents understand baby's behavior. (Tedder, 2008)
 - i. Understand baby's states or HUG Zones
 - 1. Resting Zone, Ready Zone, Rebooting Zone
 - 2. "Almost" refers to in-between Zones
 - 3. Zone Regulation difficulty
 - Occurs with premature, jaundiced or babies exposed to smoking in utero
 - Effective Zone regulation contributes to later cognitive, language, and social development
 - ii. Understand SOS (Signs of Over-Stimulation)
 - 1. Body SOSs; Change in color (red or pale), breathing (irregular or choppy), movement jerky or tremors
 - 2. Behavioral SOSs: Switching Off (gaze aversion); Spacing Out (going from the Ready Zone toward the Resting Zone); Shutting Down (going from drowsy to the Resting Zone)
 - iii. Prevent and solve problems around baby's eating, sleeping, crying and attachment
 - b. HUG Strategies (Tedder & Register, 2007)
 - i. Start Here, not There
 - ii. See, then Share: See baby's behavior and share it with parents
 - 1. Broadcasting (describing what baby is doing)
 - 2. Commentating (describing the importance of baby's behavior)
 - 3. Bee specific instead of general
 - iii. Gaze, then Engage
 - c. Roadmap to Breastfeeding Success: Teaching child development to increase breastfeeding duration⁸
 - Touchpoint theory that a surge in baby's development causes disorganization in baby's eating, sleeping or general behavior. [Brazelton & Sparrow, 2006)

- ii. Infant Feeding and Practice Study II mothers stop breastfeeding at all ages because "baby does not seem satisfied" 9
- iii. Misunderstanding infant behavior and perception of insufficient milk supply reduces breastfeeding duration¹⁰
- iv. Lead to the development of HUG's Roadmap to Breastfeeding Success
- v. Examples of "bumps in the road": normal crying at 2 weeks, active and deep sleep at one month, normal distractibility at four months etc.
- 5. Research with HUG Your Baby [https://www.hugyourbaby.org/hug-research]
 - a. Articles reviewing the literature used to develop HUG Your Baby
 - b. Articles confirming the positive impact of HUG on Special Care mothers 11 , NICU fathers 12 , teen mothers 13 , Japanese mothers 14 in childbirth education 16 and Italian mothers 17
 - c. Articles confirming the positive impact on professionals receiving HUG training: nursing schools¹⁸, Japanese nurses¹⁹, doulas/childbirth educators²⁰ and lactation providers (Tedder & Quintana, 2018)

6. HUG Resources

- a. <u>Understanding and Caring for your Newborn 20-minute parent education</u> video²¹
- b. Roadmap to Breastfeeding Success handout in Malaysia²²
- 7. Stay in touch and keep learning
 - a. <u>Begin HUG Your Baby online course(s)</u> Once registered you have one year to complete course(s)
 - i. 30% discount on ALL HUG courses registration (available until May 15)
 - ii. Use discount code "Malay" at check out.
 - iii. Debit cards accepted
 - b. Malaysia website (HUG Your Baby Malaysia, 2021)

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¹ Tedder, J. (2008). Give The HUG: An innovative approach to helping parents understand the language of their newborn. *Journal of Perinatal Education*, *17*(2), 14-20.

² Tedder, J. & Register, N. (2007). The HUG: An innovative approach to pediatric nursing care. *MCN The American Journal of Maternal Child Nursing*, *43*(4), 210-214.

³ Tedder, J. (2015). The Roadmap to Breastfeeding Success: Teaching Child development to extend breastfeeding duration. *Journal of Perinatal Education*, *24*(4), 239-248.

⁴ Brazelton, T.B. (1995). Neonatal Behavioral Assessment Scale. London: Mac Knight Press.

⁵ Brazelton, T. and Sparrow, J. (2006). *Touchpoints Birth to 3*. Perseus: New York.

⁶ Center on the Developing Child Harvard University. (2020). Key concepts. Retrieved from https://developingchild.harvard.edu/science/

⁷ Eshel, N., Daelmans, B., Cabral de Mello, M. & Martines, J. (2006). Responsive parenting: Interventions and outcomes. *Bulletin of the WHO Public Health Reviews, 84,* 12.

⁸ Tedder, J. & Quintana, E. (2018). Online education for WIC professionals: Teaching child development to extend breastfeeding duration. *Clinical Lactation*, *9*(3), 108-118.

⁹ Fein, S., Labiner-Wolfe J., Shealy K., Li, R., Chen, J. & Grummer-Strawn, L. (2008). Infant Feeding Practices Study II: Study methods. *Pediatrics*, 122: S28–S35.

Understanding-Guidance) Your Baby" program. Journal of *Japanese Academic Midwifery, 31*(2), 187-194.

- ¹⁶ Rippe, M. (2021). Addressing prenatal breastfeeding self-efficacy and advancing the Baby-Friendly Hospital Initiative with HUG Your Baby curriculum. UNC-Chapel Hill. Pending publication.
- ¹⁷ Universo Mamma. (2929). "Hug your baby": il metodo per aiutare i genitori a comprendere il neonate. Retrieved from https://www.hugyourbaby.org/hug-research
- ¹⁸ Alden, K. (2018). A Web-based Module to Enhance BSN Students' Knowledge and Confidence in Teaching Parents about Newborn Behavior. *Journal of Perinatal Education*, *27*(2), 104-114.
- ¹⁹ Lida, M., Shimpuku, Y., Tanimoto, K., Matsunaga, M. & Horiuchi, S. (2017). Developing the Japanese HUG (Help-Understanding-Guidance) Your Baby" program. Journal of *Japanese Academic Midwifery*, *31*(2), 187-194.
- ²⁰ Tedder, J. (2012). Teaching for birth and beyond: Online program incorporated into a birthing and parenting certification. *International Journal of Childbirth Education*, *27*(3), 65-68.
- ²¹ HUG Your Baby. (2021). *Understanding and Caring for your Newborn*[video]. Retrieved from https://vimeo.com/ondemand/hugyourbaby
- ²² HUG Your Baby Malaysia. (2021). HUG Your Baby Comes to Malaysia. Retrieved from https://www.hugyourbaby.org/malaysiahugyourbaby

¹⁰ Wood, N., Sanders, E., Lewis, F., Woods, N. and Blackburn, S. (2017). Pilot test of a home-based program to prevent perceived insufficient milk. *Women and Birth*, *30*(6), 472-480.

¹¹ Hunter, L., Blake, S., Simmons, C., Thompson, J. & Derouin, A. (2018). Implementing a parent education program in the Special Care Nursery. *Journal of Pediatric Health Care*, 33(2), 131-137.

¹² Kadivar, M. & Mozafarinia, M. (2013). Supporting fathers in a NICU: Effects of the HUG Your Baby program on father's understanding of preterm infant behavior. *Journal of Perinatal Education*, *22*(2), 113-119.

Hughes, K. (2017). Development of a Toolkit for implementation and Evaluation of the "HUG Your Baby"
 Program in a Non-profit Community Setting. *Global Nursing e-Repository*. May. Retrieved from https://sigma.nursingrepository.org/bitstream/handle/10755/621390/HughesFinalDNPCapstone.pdf?sequence=6
 Lida, M., Shimpuku, Y., Tanimoto, K., Matsunaga, M. & Horiuchi, S. (2017). Developing the Japanese HUG (Help-

¹⁵ Shimpuku, Y., Iida, M., Tada, K., Tsuji, T., Tanaka, Y., Semba, Y., Nagamori, K. & Horiuchi, S. (2021). Prenatal education program decreases maternal distress, postpartum depression, and potential for child abuse: A longitudinal study in urban Japan. Pending publication.