**Detailed outline of the questionnaire**

(Original version is in Thai language)

**Diaper dermatitis: a survey of risk factors in Thai children aged under 24 months**

**Demographic characteristics**

* Age
* Sex
* Current body weight
* Underlying Atopic disease

*If YES*

* + - * Skin
      * Respiratory
      * Gastrointestinal tract
* Primary care giver
  + - * Parents
      * Others
* Age of the primary care giver
* Educational level of the primary care giver
* Career of the primary care giver

**Possible associating factors**

* Experience diaper rash during the past 6 weeks?
* Previous experience of diaper rash?

*If YES …* How often?

* Diaper rash at the time having gastrointestinal tract infection?
* How do you treat diaper rash?
* None
  + - * Barrier cream
      * Baby powder
      * Topical medication (specify…)
      * Doctor prescription
* How does the stool look like?
  + - * Normal/ soft
      * Loose
      * Hard
      * Watery
      * Vary between loose and watery
* How often does your child stool?
  + - * 1-2 time/day
      * > 3 times/day
      * < 3 times/week
* How often do you change the diaper during daytime?
  + - * < 3 times
      * > 3times
* How often do you change the diaper during nighttime?
  + - * < 3 times
      * > 3times
* What type of food during the past 6 weeks?
  + - * Breast milk
      * Cow milk (Specify)
      * Breast milk and cow milk (Specify)
      * Banana
      * Soft-boiled rice
      * Others (Specify)

**Types of diaper**

* What type of diaper does your child use?
  + - * None
      * Cloths
      * Disposable
      * Both
* The reason of using cloths diaper
  + - * Safe
      * Cheap
      * Get used to
      * Don’t know
* The reason of using disposable diaper
  + - * Convenience
      * Clean
      * Get used to
      * Don’t know
* What do you use for cleansing on the diaper area of your child?
  + - * Tap water
      * Warm water
      * Boiled water
      * Normal saline
      * Soap, *If YES, specify……*
      * Tissue paper
      * Alcohol
* What are the regular materials that put on the diaper area of your child?
  + - * None
      * Diaper cream
      * Baby powder
      * Regular moisturizer
* What are you put on the diaper area of your child when he/she having diaper rash?
  + - * None
      * Diaper cream
      * Baby powder
      * Regular moisturizer
* When will you bring your child to see the doctor if he/she have diaper rash?
  + - * As early as possible
      * After no improvement within 1-2 days
      * After no improvement within 7 days
      * After no improvement within 14 days
* What is your decision of using disposable diaper?
  + - * Price
      * Quality
      * Design
      * Advertisement
      * Promotion
* What is/are the disposable diaper brands does your child use?

*If YES, specify……*