



Certificate Course in Paediatric Palliative Care Nursing 2019

Palliative Care in Neonatal Intensive Care Unit

Palliative care consists of three components

- 1. Pain and comfort management
- 2. Assist with end-of-life decision making
- 3. Bereavement support

(Romesberg, 2004)

The key roles of nurse in palliative care are to......

- > Establish a good rapport with the parents
- Prepare the parents to face their baby's impending death
- Pay attention to critically ill infant and their parents
- ➤ Help parents to plan what they want to do for their baby when he/she is still alive
- ➤ Let the parents fulfill their parent role and try to create memorable moments for the family.

Our Goals of Palliative Care are......





The Framework of Palliative Care in NICU of UCH

Phase I

Anticipatory Grief Management

Phase II

Last Journey of the Dying Baby with his/her Parents

Phase III

Follow up the Clustered Family & Funeral Issues

Phase IV

Refer Bereavement Counseling Service when in need

A Story of Baby Lucy (1)

- Baby Lucy and her sister were in vitro fertilization (IVF) twins
- They were born at 24 weeks of gestational age with birth weight 600gm and 613gm
- Before delivery, Baby Lucy's parents were interviewed by NICU team for ante-natal counselling

A Story of Baby Lucy (2)

 After stabilization of twins in NICU, parents came to visit their tiny babies

Interviewed by primary doctor and nurse

A Story of Baby Lucy (3)

- Baby Lucy with ventilator support after delivery and developed pulmonary haemorrhage on Day 3 of life
- Found to have progressive cerebellar haemorrhage on Day 4 due to failure control of bleeding
- Palliative care was initiated and interviewed with parents to discuss the plan of care

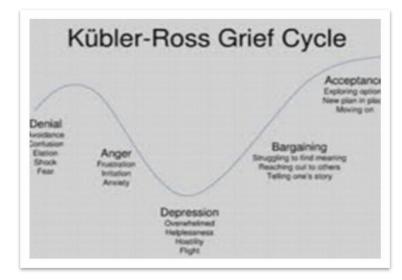
Phase I Anticipatory Grief Management

Interview





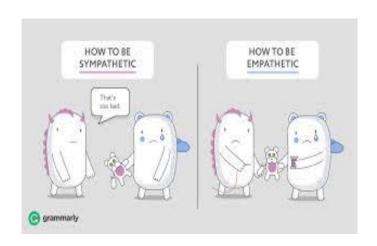




Essential elements in the interview



Trust



Empathy



Compassionate

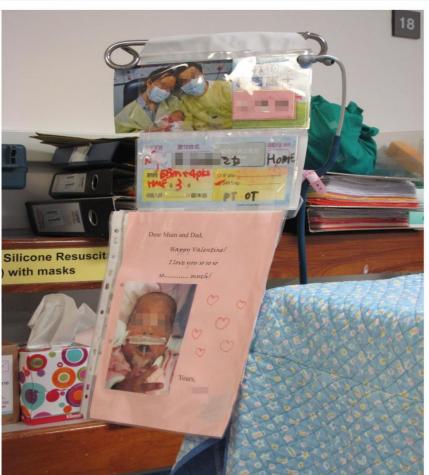


End-of-life care plan for Baby Lucy

- Provide comfort care: continue to receive pain-relieve medication intravenously
- Play the parent role
- Baby Lucy pass away in "beautiful look" in parents' arms
- Family members can visit
- Pray with chaplain
- Continue to day-to-day assessment, review care plan of Baby Lucy and parents

Decorate Baby Lucy's bedside





Create precious moment......



Initiate concrete memory.....





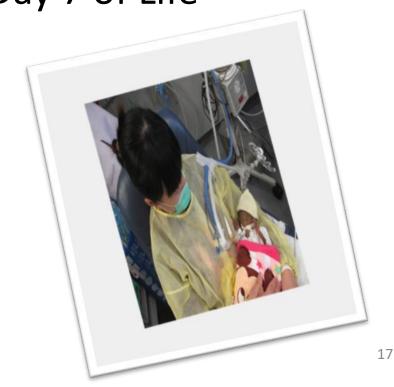
Phase II Last Journey of the Dying Baby Lucy with her Parents

A Story of Baby Lucy (3)

• She became deteriorating and poor control of critical condition with multi-organs failure.

 She was held in the arms of her loving parents and died peacefully on Day 7 of Life





Last office with parents



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Let the parents and family say "Good-bye" to Baby Lucy





Provide privacy

-preferable a quiet room
with comfortable seats,
warm water, and tissue



After saying "Good bye", Baby Lucy



Collect memorable moments.....



Phase III Follow up the Clustered Family & Funeral Issues

The choices of funeral arrangement



Parents chose hospital chapel for farewell Baby Lucy





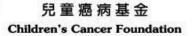
Phase IV Refer Bereavement Counseling Service when in need









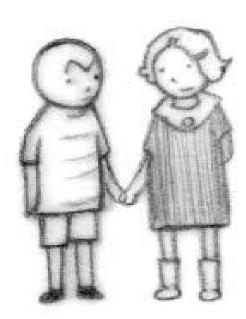












Care of the carers



American Academy of Paediatrics Section on Hospice and Palliative Medicine and Committee on Hospital Care (2013) and Zhang & Lane (2013)

We integrate......

"Passiative care + being abandoned"

"Incurable disease + nothing more we can offer"

A Story of Baby Lucy (4)



- Unfortunately, twin sister was found a brain tumor and required chemotherapy
- Baby Lucy's twin sister was discharged after 5 months of hospitalization
- Parents supported each other and they were facing this challenge positively

Look on the bright side......



Take Home Message



- > LISTEN the parents ACTIVELY
- ➤ Identify the **NEED** and **PLAN** of period of predeath, impending death and after death of infant
- > Let the parents to have CHOICES
- ➤ Provide **QUALITY** experiences to parents
- ➤ Leave the family with something **POSITIVE** to hold on to
- > Care of the CARERS

References

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- Zhang, W., & Lane, B. S. (2013). Promoting neonatal staff nurses' comfort and involvement in end of life and bereavement care. Nursing Research and Practice, 2013, 1-5.





Contact email: chanyl8@ha.org.hk