

# **Interstage Home Monitoring Program**

## Home Monitoring Flowsheets for:

**Please Bring This Binder To All Clinic Visits** 



## Interstage Home Monitoring Cover Page

Name:

MRN#:

DOB:

Diagnosis: Hypoplastic Left Heart Syndrome with mitral atresia and aortic atresia

Surgical Intervention & Date: S/p stage 1 Norwood palliation with 6mm Sano modification

Primary Cardiologist:

Interstage Cardiology Team:

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Discharge Date: \_\_\_\_\_

Discharge Weight: \_\_\_\_\_

Discharge 0<sub>2</sub> Saturation:

Discharge Feeds: \_\_\_\_\_

Children's

Herma Heart Institute

## HOME MONITORING FAMILY EDUCATION

### WEIGHT CONVERSIONS AND CALCULATIONS

1 kg or kilogram = 2.2 pound 1 ounce = approx. 30 grams

1 kg = 1000 grams .1 kg = 100 grams .01 kg = 10 grams .001 kg = 1 gram	
3.25kg = 3250 grams 2.975kg = 2975 grams	
weight on day #1 = 2.89kg weight on day #2 = 2.91kg	2.91 - <u>2.89</u> 0.02 or 20 gram weight gain
weight on day #1 = 3.31kg weight on day #2 = 3.28kg	3.31 - <u>3.28</u> 0.03 or 30 gram weight loss

### **NUTRITION AND GROWTH GUIDELINES**

1cc = 1ml 1 fluid ounce = 30cc

A baby needs 100cc per kg of weight to be adequately hydrated. This means a 3.15 kg baby needs 315cc of fluid / day.

A full-term baby with no health problems gains an average of 25-35 grams / day during the first months of life.

A baby with severe congenital heart disease has a goal of gaining 15-25 grams/day during first months of life.

To gain 15-25 grams per day a baby needs to take in about 110 -130 kcal/kg/day. We calculate this by knowing the ounces of intake, the calorie strength of the formula or breast milk, and the current weight of the baby. Babies who feed by mouth increase their intake as they grow to meet their needs. Tube fed babies need to have their volumes and/or calories increased about every 2 weeks to continue to reach their nutritional goals. The Interstage Team will manage your infant's feeds during the interstage period.

Date://	Date://
Today's Weight: lbs / Kg / grams Yesterday's weight: lbs / Kg / grams Weight Change: (Today – Yesterday): + / lbs / Kg / grams	Today's Weight: lbs / Kg / grams Yesterday's weight: lbs / Kg / grams Weight Change: (Today – Yesterday): + / lbs / Kg / grams
O <sub>2</sub> Saturation:% Heart Rate:Beats per minute	O <sub>2</sub> Saturation:% Heart Rate:Beats per minute
Feeds:       Time       Amount*         (cc / oz)       (cc / oz)	Feeds: <u>Time</u> <u>Amount*</u> (cc / oz)
* If you breast feed, write bf under amount.	* If you breast feed, write bf under amount.
24 hour Feed Total:	24 hour Feed Total:
Comments	Comments

### CALL YOUR CHILD'S CARDIOLOGIST IF:

- Your child does not gain 0.01 kg (10 grams) over a 3 day span.
- Your child loses 0.03 kg (30 grams) over a 1-2 day span.
- Your child's oxygen saturations drop consistently below 75%.
- Your child does not take in 100cc/kg of formula or breast milk in 24 hours.
- Your child has a temperature of 100.4 or higher rectally (99.4 axillary).
- Your child is breathing harder, faster or is fussy.
- You have any questions or concern



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