# Nursing and nutrition care for a child with SAM

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#### Introduction

### **Understanding Severe Acute Malnutrition (SAM)**

SAM is a life-threatening condition characterized by life-threatening malnutrition. It often includes severe wasting (low weight for height) and/or the presence of edema.

Causes: inadequate nutrient intake, frequent infections, and poor feeding practices. Socioeconomic factors and lack of access to healthcare also contribute.

## Importance of Integrated Care

Holistic Approach: Combines medical and nutritional care to address both symptoms and underlying causes

Outcomes: Improves recovery rates, reduces mortality, and supports long-term health.

**Nursing Roles in SAM Management** 

#### **Assessment**

- measure weight, height and MUAC
- Check for edema and other signs of malnutrition.

#### **Immediate Care**

- stabilise the child (treat the complications)
- Administer Antibiotics prescribed
- Start Therapeutic Feeding(F75, SDTM,F100,RUTF





Nursing role contd.....

## **Monitoring and Management**

- Regularly monitor weight and health.
- Adjust nutrition plans based on progress.

#### **Education and Support**

- Educate caregivers on feeding practices and warning signs
- Provide psychosocial support to family

# Nutrition Care Strategies

#### Stabilisation phase

- Rehydrate with ReSoMal
- ☐ Therapeutic feeds to address immediate nutritional needs.





## Nutrition care contd......



#### **Transition Phase**

Continue with monitoring of feeding





- Monitor the child's condition daily for weight gain
- Sensory stimulation and play

## Contd.....

#### Rehabilitation phase

Ongoing nutritional support depending on age group

less than 6months breastfeeding or any other medically recomended supplements

Above 6 months Kitobero foods from locally available foods

Nutrition and Health education of the caretakers

contd.....

- Discharge
- ☐ Follow up in our OTC clinic or Breastfeeding clinc
- Community egagement and support



#### Conclusion

Nutrition is a cornerstone of effective nursing care. By integrating thoughtful nutritional assessments and interventions, we significantly enhance patient outcomes and quality of life.

#### contd.....

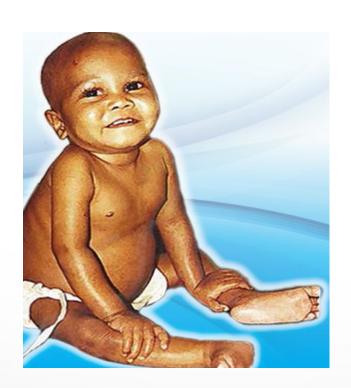
#### Key actions,

- Foster team collaboration between nurses and Nutritionist.
- Regularly update training for staff on nutrition best practices.
- Enhance patient education with clear resources on nutrition.

## cont....

## Thanks for Listening







## End

