NACS Equipment and Supplies and Ordering Information

Equipment

Below are example quantities of anthropometric equipment needed for each department of a health facility that will implement NACS.

| Item | Quantity | Source | Alternative |
|-----------------------------|----------|---|------------------------------|
| Child length/height board | 1 | UNICEF Supply Division | |
| | | Oceanvej 10-12 | |
| | | 2150 Nordhavn | |
| | | Copenhagen, Denmark | |
| | | Tel: +45-45 33 5500 | |
| | | Fax: +45-35 26 9421 | |
| | | Email: supply@unicef.org | |
| | | https://www.unicef.org/supply/index 59716.html | |
| Salter scale | 1 | UNICEF Supply Division (see above) | |
| | | Weigh and Measure LLC | |
| | | 17802 Shotley Bridge Place | |
| | | Olney, Maryland 20832-1671 USA | |
| | | Tel: (301) 774-9006 | |
| | | Fax: (301) 774-0436 | |
| | | Toll-Free: 1-877-900-9007 (US only) Email: Info@WeighAndMeasure.com | |
| Weighing trousers for use | 1 | UNICEF Supply Division | |
| with a Salter scale | | Weigh and Measure LLC | |
| Sling for use with a Salter | 1 | UNICEF Supply Division | |
| scale | | Weigh and Measure LLC | |
| Height board for adults | 1 | UNICEF Supply Division | Measuring tape tightly fixed |
| | | Weigh and Measure LLC | to a straight wall |
| Adult scale | 1 | UNICEF Supply Division | |
| | | Weigh and Measure LLC | |
| Mid-upper arm | 10 | UNICEF Supply Division | Measuring tape |
| circumference (MUAC) | | Weigh and Measure LLC | |
| tapes for children | | Ry-Park Services | |
| | | P.O. Box 287-00515 | |

| | | Old Mombasa Road Nairobi, Kenya Tel: +254-722-854882 Fax: +254-20-789600 | |
|------------------------------|----|--|----------------|
| MUAC tapes for adults | 10 | UNICEF Supply Division (no color coding) Weigh and Measure LLC (no color coding) Ry-Park Services (color coded for non-pregnant adults and pregnant women) | Measuring tape |
| BMI wheel | 2 | FHI 360 (http://www.fantaproject.org/tools/body-mass-index-bmi-wheel) | BMI chart |
| Food storage pallets, wooden | 2 | UNICEF Supply Division | |

Supplies

| Item | Description | Target group | Quantities | Source |
|-------|------------------|----------------------------|---|--|
| F-75 | Therapeutic | All people over the age | Approximately 10.8 sachets per child for an | UNICEF https://www.unicef. |
| | milk for | of 6 months with SAM, | average of 5 days of treatment before | Org/supply/index_59716. Html |
| | inpatient | although most countries | moving to RUTF or F100 | |
| | treatment of | use it mainly for children | | UNICEF has approved the following sources of F-75 and F- |
| | severe acute | under 5 in therapeutic | | 100: |
| | malnutrition | feeding programs | | Challenge Diary Products, USA |
| | (SAM), phase 1 | | | http://www.dairyglobalnutrition.org/Supplier/supplier.cfm?l |
| | (stabilization) | | | temNumber=88923 |
| | | | | Nutriset, France http://www.nutriset.fr/en/product- |
| | | | | range/severe-acute-malnutrition/f-75-therapeutic-milk.html |
| | | | | |
| | | | | MSi, Germany http://www.msi- |
| | | | | germany.com/en/ready_to_use-f100.html |
| F-100 | Therapeutic | All people over the age | 200 kcal/kg body weight/day for an average | MSi Germany http://www.msi- |
| | milk for | of 6 months with SAM, | of 3 weeks | germany.com/en/therapeutic food-f100.html |
| | inpatient | although most countries | | |
| | treatment of | use it mainly for children | | Nutriset http://www.nutriset.fr/en/product-range/severe- |
| | SAM, phase 2 | under 5 in therapeutic | | acute-malnutrition/f-100-therapeutic-milk.html |
| | (rehabilitation) | feeding programs | | |
| | | | | |
| | | | | |

| Item | Description | Target group | Quantities | | | Source | | |
|--------------|---------------------------------------|---------------------------|---------------------------|----------------------------|----------------------|------------------------------|--|--|
| Ready-to-use | Energy-dense | Group | SAM | | | UNICEF | | |
| therapeutic | fortified food | Group | RUTF (g/day) ¹ | X 60 days (kg) | | Nutriset (http://nutriset.fr | | |
| food (RUTF) | for inpatient | Children < 5 | 202 | 12.12 | | World Food Program (WFP) | | |
| | and outpatient treatment of SAM | Children/ adolescents > 5 | 276 | 16.56 | | | | |
| | | | SAM Adu | Adults | 184-276 ² | 11.04-16.56 ² | | |
| | | | | Pregnant/ postpartum women | 184–276 | 11.04–16.56 | | |
| | | Total | 1.03 kg/day | 51.12-61.8 | | | | |

| Supplementary | Energy-, protein-, and | | SAM | | MAM | | | | World Food Programme |
|----------------|--|--------------------------------|------------------------------------|--------------------|--------------------|-------------------|------------------------|------------------------|----------------------|
| food | micro-nutrient-dense fortified foods for | Group | g/day | X 60 days (kg) | g/o | day | X 90 d | days (kg) | |
| | prevention and treatment of MAM | | CSB++3 | CSB++ ³ | CSB++ ⁴ | RUSF ⁴ | CSB++ ⁴ | RUSF ⁴ | |
| | treatment of white | Children < 5 | 0 | 0 | 200 | 0-184 | 0-16.56 | | |
| | | Children/ adolescents > 5 | 0-300 | 0-18 | 300 | 0-184 | 18 | 0-16.56 | |
| | | Adults | 0-300 | 0-18 | 300 | 0-184 | 18 | 0-16.56 | |
| | | Pregnant/post- partum women | 0-300 | 0-18 | 300 | 0-184 | 18 | 0-16.56 | |
| | | Total | 0-900 g/day | 0- 54 kg | 800 kg | 0-552 kg | 54 kg | 0-49.68 kg | |
| Micro-nutrient | For prevention and | Pregnant and | Follow national protocol. | | | | Central Medical Stores | | |
| supplements | treatment of | postpartum | | | | | | | |
| | micronutrient | women and | | | | | | | |
| | deficiencies | children | | | | | | | |
| Water | For prevention of | All adult clients | 1 packet per health facility visit | | | | | Central Medical Stores | |
| purification | water-borne illness | and caregivers | | | | | | Implementing partners | |
| products | | | | | | | | | |

¹ This assumes 92 g in one sachet of RUTF.

² Some countries prescribe two 93 g sachets of RUTF per day to adults with SAM, while others prescribe three sachets per day. ³ Some countries do not provide supplementary foods to clients with SAM.

⁴ Some countries provide RUSF for clients with MAM, while others provide CSB++.

| Stationery | NACS daily register | All NACS clients | 5 per facility per month | Local printers |
|------------|----------------------|------------------|---|----------------|
| | NACS client card | - | 500 per facility per year | |
| | Specialized food | - | 500 per facility per year | |
| | product prescription | | Soo per result, per year | |
| | form | | | |
| | Specialized food | | 24 per facility per year (1 per month plus extra in case of damage or | |
| | product recording | | loss) | |
| | form | | | |
| | NACS monthly report | | 24 per facility per year (1 per month plus extra in case of damage or | |
| | form | | loss) | |