Product list: New health products for emergencies

Several new health products relevant for emergency programming have recently been added to the UNICEF Supply Catalogue, particularly across maternal health and oxygen:

- Maternal health: Non-pneumatic Anti-shock Garment
- Oxygen source solution: Oxygen Plant-in-a-Box

1. Non-pneumatic Anti-shock Garment (NASG)

A first aid device for the management of post-partum hemorrhage (severe bleeding after childbirth). Women with PPH can bleed to death in a matter of hours. The NASG stabilizes them, keeping them alive for up to 72 hours. Particularly relevant for areas where women cannot quickly access medical care due to conflict and distance or when blood banks for transfusions are not immediately available.

- **Lead times:** Now available for procurement.
- **Programmatic implementation:** Implemented in over nine countries by UNICEF. Easy to use, can be used by health workers / health volunteers after watching a five-minute training video. Training resources, case studies and technical advice available via Supply Division in English and French.
- **Procure** via the Supply Catalogue: NASG size S S0519002; NASG size M/L S0519001

2. Oxygen Plant-in-a-Box

A PSA oxygen plant package that includes all equipment and accessories to produce large volumes of medical oxygen. Oxygen is essential for women with complications in childbirth, individuals in need of surgery, and patients with severe respiratory diseases. Plants can support up to 50-60 COVID patients, or 100 children with pneumonia at a given time. Quick to implement in challenging locations, despite being a highly technical product. Operational within days of arriving at site.

- **Lead times:** Now available for procurement, ready for shipping within 2-4 weeks (depending on plant configuration chosen). Delivery times depend on freight.
- **Programmatic implementation:** UNICEF Uganda implemented the first three Plant-in-Box packages in 2021 in response to a surge in COVID-19 cases overwhelming hospitals. Technical assistance, implementation resources, and a video case study from the Uganda Country Office are available via Supply Division.
- **Procure** via emailing oxygen@unicef.org

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