Supplemental Digital Content 1a. BCG-Russia alone (without oral polio vaccine): CONSORT flow diagram.

**Enrollment**
- Admitted <2000 g (n=3863)
  - Excluded (n=791)
    - Prior BCG (n=272)
    - Severe malformation (n=87)
    - Infection or immune disorder (n=23)
    - Likely to die within 24h (n=393)
    - Consent refused (n=16)

**Randomized (n=3072)**
- Allocated to BCG-Russia intervention (n=1537)
  - Received allocated intervention (n=1537)
- Allocated to control (n=1535)
  - Received allocated intervention (n=1535)

**Follow-Up**
- Lost to follow-up after discharge: likely to survive (n=125), likely to die (n=0)
  - Discontinued intervention (n=0)
- Lost to follow-up after discharge: likely to survive (n=101), likely to die (n=0)
  - Discontinued intervention (n=0)

**Analysis**
- Analyzed (n=1537)
  - Excluded from analysis (n=0)
- Analyzed (n=1535)
  - Excluded from analysis (n=0)
Supplemental Digital Content 1b. BCG-Russia with oral polio vaccine: CONSORT flow diagram.

- Enrollment
  - Admitted <2000 g (n=2435)
    - Excluded (n=228)
      - Prior BCG (n=65)
      - Severe malformation (n=74)
      - Immune disorder (n=15)
      - Likely to die within 24h (n=73)
      - Refused consent (n=1)
  - Randomized (n=2207)
    - Allocated to BCG-OPV intervention (n=1103)
      - Received allocated intervention (n=1103)
    - Allocated to control (n=1104)
      - Received allocated intervention (n=1104)
  - Analysis
    - Analyzed (n=1103)
      - Excluded from analysis (n=0)
    - Analyzed (n=1104)
      - Excluded from analysis (n=0)

- Follow-Up
  - Lost to follow-up after discharge (n=24), with 22 likely to survive and 2 likely to die.
    Discontinued intervention (n=0)
  - Lost to follow-up after discharge (n=30), with all 30 likely to survive.
    Discontinued intervention (n=0)