

STEPS FOR MANAGEMENT OF SEPSIS IN YOUNG INFANTS BY THE ANM

FLOW CHART

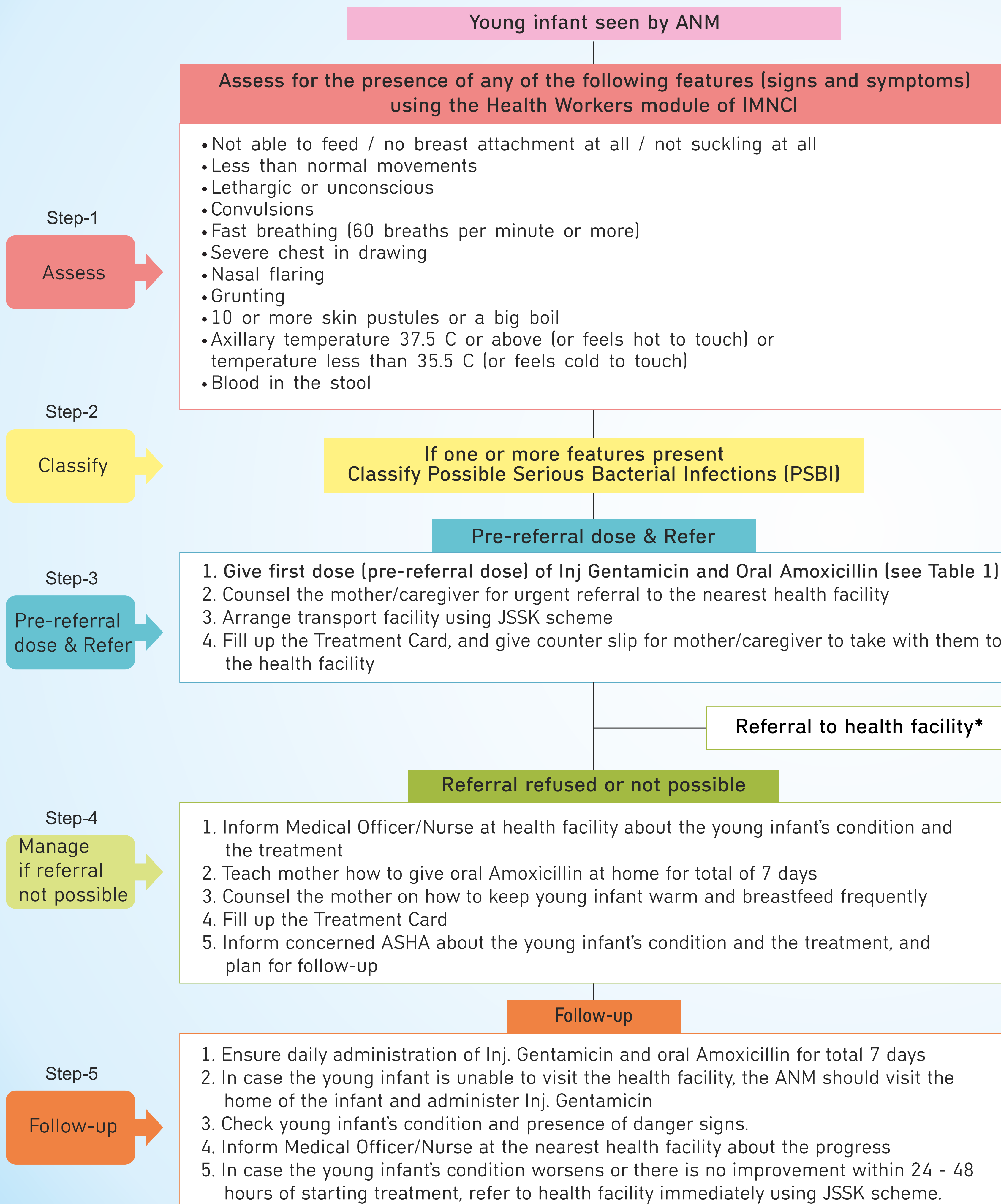


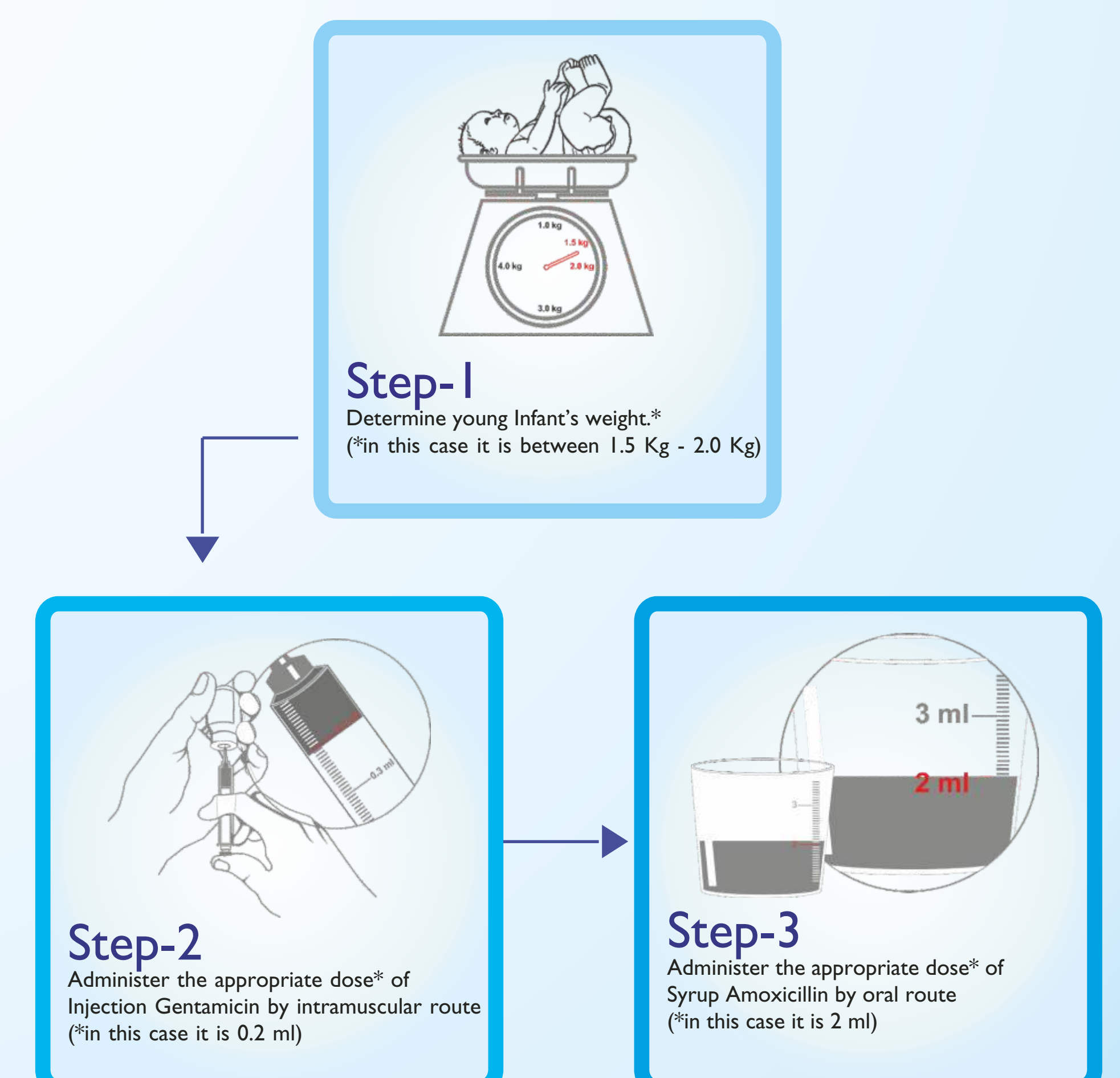
Table 1: Summary of antibiotic treatment

Young infant's weight	Amount of Gentamicin to be given intramuscularly as Injection (contains 80 mg in 2 ml vial)	Amount of Amoxicillin to be given per-orally as Syrup (contains 125mg / 5 ml)
Less than 1.5 Kg	To be referred to higher facility	
Above 1.5 kg - upto 2.0 Kg	0.2 ml	2 ml
Above 2.0 kg - upto 3.0 Kg	0.3 ml	2.5 ml
Above 3.0 kg - upto 4.0 Kg	0.4 ml	3 ml
Above 4.0 kg - upto 5.0 Kg	0.5 ml	4 ml
Route of administration	Intramuscular	Oral
Dosage	5 mg/kg/dose * Once a day	25 mg/kg/dose** Twice a day

*Precaution: If the treatment is to be continued same vial can be reused for the entire course of 7 days, provided it is stored properly and its contents do not change colour or have turbidity. In case of any doubt it is better to use a new vial

**The ANM will instruct the mother how to reconstitute the syrup if it is in powder form

Step by step example for giving antibiotic treatment



*Steps to be taken by the ANM before and during referral to health facility

1. Warm the young infant by skin to skin contact with mother/ care giver if temperature less than 35.5 (or feels cold to touch) while arranging referral and during transport.
2. Treat to prevent low blood sugar using Health Workers module of IMNCI
 - If the child is able to breastfeed: Ask the mother to breastfeed the child.
 - If the child is not able to breastfeed but is able to swallow: Give 20-50 ml (10 ml/kg) expressed breastmilk or locally appropriate animal milk (with added sugar) before departure. If neither of these is available, give 20-50 ml (10 ml/kg) sugar water.
 - To make sugar water: Dissolve 4 level teaspoons of sugar (20 grams) in a 200-ml cup of clean water.