Values in () are costs in BDT

Table 1. Total cost of fluid

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Gold Standard Median** | **WHO Median** | **DHAKA Median** | **Gold Standard IQR** | **WHO IQR** | **DHAKA IQR** | **Gold Standard Total** | **WHO Total** | **DHAKA Total** | **Gold Standard Obser-vations** | **WHO Obser-vations** | **DHAKA Obser-vations** |
| **All Patients** | 0.51 (44) | 0.04 (4) | 0.02 (2) | 0.45 - 1.71  (39 - 146) | 0.03 - 1.24 (3 - 105) | 0 - 0.97 (0 - 83) | 885 (74499) | 421 (35669) | 432 (36912) | 820 | 849 | 847 |
| **No**  **Dehyd-ration** | 0.46 (39) | 0 (0) | 0 (0) | 0.45 - 0.50  (39 - 43) | 0 - 0 (0 - 0) | 0 - 0  (0 - 0) | 226 (19339) | 0 (0) | 0 (0) | 349 | 91 | 267 |
| **Some**  **Dehyd-ration** | 1.10 (93) | 0.03 (3) | 0.01 (1) | 0.47 - 1.73  (41 - 145) | 0.03 - 0.04 (3 - 4) | 0.01 - 0.02  (1 - 2) | 447 (37551) | 18.08 (1627) | 2.67 (240) | 341 | 496 | 176 |
| **Severe**  **Dehyd-ration** | 1.73 (145) | 1.55 (131) | 0.98 (84) | 1.10 - 2.37  (93 - 198) | 1.30 - 1.73 (110 - 146) | 0.80 - 1.24  (69 - 106) | 162 (13536) | 403 (34042) | 429 (36672) | 83 | 262 | 404 |

* gold standard cost = total ORS (if applicable) + total IVF (if applicable) + IV equipment (if applicable)
* WHO/DHAKA
  + for patients with ‘No Dehydration’ classification, cost = 0
  + for patients with ‘Some Dehydration’ classification, cost = amount of ORS needed for resuscitation (as predicted by the model)
  + for patients with ‘Severe Dehydration’ classification, cost = amount of IVF needed for resuscitation (as predicted by the model) + IV equipment
* observations missing diagnostic labels for a particular model were omitted in analysis for that model (hence the varying number of observations across models)