

Beaumont Laboratory
Royal Oak • Troy • Grosse Pointe

Pediatric Glucose Tolerance Dosage Chart
(For Glucose preparations containing 75 Grams/300 mL)

| Lbs | mLs of Glucose Preparation |
|-----|----------------------------|-----|----------------------------|-----|----------------------------|-----|----------------------------|
| 6 | 19 | 30 | 95 | 54 | 172 | 78 | 248 |
| 7 | 22 | 31 | 99 | 55 | 175 | 79 | 251 |
| 8 | 25 | 32 | 102 | 56 | 178 | 80 | 255 |
| 9 | 29 | 34 | 105 | 57 | 181 | 81 | 258 |
| 10 | 32 | 34 | 108 | 58 | 185 | 82 | 261 |
| 11 | 35 | 35 | 111 | 59 | 188 | 83 | 264 |
| 12 | 38 | 36 | 115 | 60 | 191 | 84 | 267 |
| 13 | 41 | 37 | 118 | 61 | 194 | 85 | 270 |
| 14 | 45 | 38 | 121 | 62 | 197 | 86 | 274 |
| 15 | 48 | 39 | 124 | 63 | 200 | 87 | 277 |
| 16 | 51 | 40 | 127 | 64 | 204 | 88 | 280 |
| 17 | 54 | 41 | 130 | 65 | 207 | 89 | 283 |
| 18 | 57 | 42 | 134 | 66 | 210 | 90 | 286 |
| 19 | 60 | 43 | 137 | 67 | 213 | 91 | 289 |
| 20 | 64 | 44 | 140 | 68 | 216 | 92 | 290 |
| 21 | 67 | 45 | 143 | 69 | 220 | 93 | 293 |
| 22 | 70 | 46 | 146 | 70 | 223 | 94 | 296 |
| 23 | 73 | 47 | 150 | 71 | 226 | 95 | 299 |
| 24 | 76 | 48 | 153 | 72 | 229 | 96 | 300* |
| 25 | 80 | 49 | 156 | 73 | 232 | 97 | * |
| 26 | 83 | 50 | 159 | 74 | 235 | 98 | * |
| 27 | 86 | 51 | 162 | 75 | 239 | 99 | * |
| 28 | 89 | 52 | 165 | 76 | 242 | 100 | |
| 29 | 92 | 53 | 169 | 77 | 245 | | |

A table volume are based on a recommended dose of 1.75 grams glucose/kg of body weight not to exceed 75 grams, and assumes the glucose preparation used contains 75 grams of glucose in 10 oz. (300 mL.) of solution. If preparations are used which differ either in volume or amount of glucose, an adjustment in the above dosage should be made.

* Maximum adult dose maximum = 75 grams = 300 mL. 1 kg. = 2.2 lb.

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