

Calculating and Reporting Healthcare Statistics, 6e

Errata Sheet

Chapter 2

Example 2.11: Converting a fraction to a percentage:

Step 2: $0.5 \times 100 = 5\%$. Should be **50%**.

Chapter 4

Exercise 4.7, page 305

2. Apply the indirect formula for the turnover rate.

To use the indirect formula, multiply the occupancy rate (85%) by the number of days in the year (365) and divide by the average length of stay (9 days) to get 34.5. Note that in the indirect formula the bed occupancy percentage (85%) must be changed to a decimal (0.85). This example shows that during 20XX, each of the hospital's 200 beds changed occupants 34.5 times.

$$(0.85 \times 365) / 9 = 310.25 / 9 = 34.5$$

Chapter 6

P 96 – OB Case Fatality Rate

$$OB \text{ Case Fatality Rate} = \frac{\text{Number of maternal deaths in a period}}{\text{Number of live births in a period}}$$

Should be

$$OB \text{ Case Fatality Rate} = \frac{\text{Number of maternal deaths in a period}}{\text{Number of maternal discharges (including deaths)}}$$

Chapter 8

P 129 – Exercise 8.1

The rates requested should be:

- Hospital acquired infection rate for adults and children
- Hospital acquired infection rate for newborns
- Total hospital acquired infection rate
- Gross mortality rate

Chapter 9

P149 – Exercise 9.1 #4 and #5

P159 – Exercise 9.7 #4

P165 – Chapter 9 Review #1

Add this clarification to all questions: Assume a five-day work week.