

MEDICATION CALCULATION

Metric Conversions Made Easy | How Solve in Metric Conversions w/ Dimensional Analysis

<https://www.youtube.com/watch?v=0N6SmKVWZdI>

- QUIZ: <https://www.registerednursern.com/dosages-calculation-conversion-quiz/>
- Print Metric Table:
<https://www.registerednursern.com/metrictable/>
- Dosage Calculations:
<https://www.youtube.com/watch?v=R2XMro13dD0&list=PLQrdx7rRsKfUYdl0TZQ0Tc2-hLIXIHNXq>
- Website: <https://www.registerednursern.com/>

Dosage & Calculations Metric Table

| | |
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| 1,000 micrograms (mcg) = 1 milligram (mg) | 1 milliliter (mL) = 1 cubic centimeter (cc) |
| 1,000 grams (G) = 1 kilogram (kg) | 1 teaspoon (tsp) = 5 milliliters (mL) |
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| 2.2 pounds (lbs) = 1 Kilogram (kg) | 3 teaspoons (tsp) = 1 tablespoon (Tbsp) |
| 30 milliliters (mL) = 1 ounce (oz) | 1 tablespoon (Tbsp) = 15 milliliters (mL) |
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Dimensional Analysis for Nurses & Nursing Students for Dosage Calculations Nursing School

<https://www.youtube.com/watch?v=6dyM2puXbgc>

- QUIZ:

<https://www.registerednurses.com/nursing-student-quizzes-tests/>

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IV Flow Rates Infusion Drips Hourly Rate mL/hr Dosage Calculations Nursing

<https://www.youtube.com/watch?v=Z3KucUC8bPE>

- Quiz: <https://www.registerednurses.com/quiz-iv-infusion-rates-practice-questions-mlhr/>
- Notes: <https://www.registerednurses.com/iv-flow-hourly-rate-ml-hr-dosage-calculations/>
- Dosage calculations: Desired over have
<https://www.youtube.com/watch?v=4YgK0DgIHD4&list=PLQrdx7rRsKfUYdl0TZQ0Tc2-hLIXIHNXq>

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IV Infusion Time Calculations Nursing | Dosage Calculations Practice for Nursing Student

<https://www.youtube.com/watch?v=QP AeGgVkxBY>

- QUIZ:
<https://www.registerednurses.com/iv-infusion-time-practice-problems/>
- Worksheet:
<https://www.registerednurses.com/wp-content/uploads/2016/11/IV-Infusion-Time-Calculations-Worksheet.pdf>

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Dosage Calculations Nursing Practice Problems & Comprehensive NCLEX Review

<https://www.youtube.com/watch?v=hnzZKY8SGbE&t=835s>

- Quiz: <https://www.registerednursern.com/dosage-calculations-nursing-comprehensive-quiz/>
- Notes: <https://www.registerednursern.com/dosage-drug-calculations-nursing-review-comprehensive/>
- Dosage Calculations playlist: <https://www.youtube.com/playlist?list=PLQrdx7rRsKfUYd10TZQ0Tc2-hLIXIHNXq>

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Weight-Based Dosage Calculations Desired-Over-Have Nursing School NCLEX Review

<https://www.youtube.com/watch?v=Q5mBa5RQ1tU&list=TLPQMzAwODIwMjOZo-2qBHKN6A&index=2>

- Quiz: <https://www.registerednurses.com/weight-based-dosage-calculations-quiz/>
- Notes: <https://www.registerednurses.com/desired-over-have-by-weight-examples-dosage-calculations/>
- Dosage Calculations: <https://www.youtube.com/playlist?list=PLQrdx7rRsKfUYd10TZQ0Tc2-hLIXHNXq>

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