



Student Getting Started Guide

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LOG IN

Calculating Dosages Online is web-based and compatible with Internet Explorer 9 or greater and the latest versions of Apple Safari, Mozilla Firefox, and Google Chrome.

To begin, go to the website, <u>www.DosageCalc.com</u>, and click the "**Login/Join**" button, located in the top right corner of the screen.



If you have an existing account with F. A. Davis, log into Calculating Dosages Online by entering your e-mail address and password, then clicking the "login" button.

| Existing Member Login |
|-----------------------|
| Enter Email Address |
| Enter Password |
| Login |

CREATE A DAVISPLUS ACCOUNT

To create a new account, click the "Create Account" button.

| Existing Member Login |
|--------------------------------|
| Enter Email Address |
| Enter Password |
| Login FORGOT PASSWORD? |
| New to F.A. Davis? Signup Now! |

Next, enter your account credentials:

- **1**. **Do not** check the box for Instructor Access
- 2. Enter your e-mail address (use your school-provided e-mail).
- 3. Create your password.
- 4. Enter your name.
- 5. Enter your school information.
- 6. Click the "Create Account" button.

| Check here for Instructor Access | | | | |
|--|--|--|--|--|
| Enter Email Address | | | | |
| Enter Email Address To Confirm | | | | |
| Enter Password | | | | |
| Enter Password To Confirm | | | | |
| Enter First Name | | | | |
| Enter Last Name | | | | |
| United States | | | | |
| Enter Institution zip code | | | | |
| Select your Institution | | | | |
| I want to receive emails regarding discounts, educational webinars, and new products from F.A. Davis. | | | | |
| Create Account Cancel | | | | |



ACCESS CODES

After you have successfully created the account, you should be taken directly into the site. However, you still need to enter an <u>Access Code</u> to utilize the product.

Access Codes can be obtained by: (1) purchasing an Access Code Folder at the bookstore, or (2) purchasing an Access Code at <u>DosageCalc.com</u>. You will be prompted to purchase or enter an access code after your account has been created.

| Welcome |
|---|
| Welcome to Calculating Dosages Online! You have signed in but have not provided an Access Code. |
| <u>To Redeem Access Code – Click Here</u> <u>To Purchase Access Code – Click Here</u> |

RESETTING PASSWORDS

You can reset your password by clicking the "**FORGOT PASSWORD**" link at the login page. Enter your e-mail address, and a link to reset your password will be sent to you. If the e-mail doesn't arrive, please check your spam folder.

| Existing N | Member Login | | |
|---|--|----------------------------------|-------------------------------|
| Enter Email Address | | | |
| Enter Password | | | |
| | Login | | |
| FORGO | OT PASSWORD? | | |
| Forgotten Password? | | | : |
| Enter your email below. We v | vill send a link to that em | ail so you can | reset your password. |
| Enter Email Address | | | |
| SEND RESET LINK | Cancel | | |
| If you don't receive the email junk folders or contact our Cu | within a few minutes, ple ustomer Support Team fo | ease check yo r further assis | ur email's spam and tance. |



Or, you can change your password at any time by going to the "My Account" area of DosageCalc.com.

| Calculating Dosages Online 🛛 🔻 | Welcome, Colleen Keenan 🚫 |
|---------------------------------|-----------------------------|
| CALCULATING | My Account |
| | Gradebook |
| Home | Renew Access Support Center |
| Access Expire - August 06, 2847 | Logout |

| | NG NLINE | BACK TO SITE | |
|-------------------|---|--------------|--|
| My Account | | | |
| * First Name | Colleen | | |
| * Last Name | Keenan | | |
| Email Address | cvk@fadavis.com | | |
| New Password | New Password | | |
| Confirm Password | Confirm Password | | |
| Reviewer Name (?) | Provide display name for product reviews submitted on FADavis.com | | |
| | Save | | |

CLASS ID

After you log into DosageCalc, you will be taken to the Dashboard.

In order to submit work to your instructor's gradebook, you must enter a Class ID. The Class ID will be provided to you by your instructor.

Join a Class

At the top of the dashboard, click the "Join a Class" button. Enter the Class ID and then click the "Join Class" button.





| Join a Class | | | | | |
|--|--|--|--|--|--|
| If you are part of a class, your instructor will give you a class ID that will link you to the assignments associated with that class. If you have an ID, enter it in the box below. | | | | | |
| By entering a Class ID, you give your instructor permission to monitor your progress and modify the default settings for this product, such as access to topics and activities and progress. | | | | | |
| Your instructor will need to confirm your enrollment before you gain access to the class. | | | | | |
| To avoid losing any work based on instructor class set up preference, we strongly recommend waiting to complete any work until you are accepted into your instructor's class. | | | | | |
| If you join a class, your Independent Study will no longer appear on your dashboard. | | | | | |
| Class Code: | | | | | |
| Class ID Here. | | | | | |
| How do I find my Class ID? Skip Join Class | | | | | |

After your instructor has accepted your enrollment request (or automatically if your instructor chose to auto-enroll students), the class will be displayed on the Dashboard. Once accepted, begin working within the class by clicking the "Enter" button.

| My Dashboard | Renew Access ⑦ Insert Class ID ⑦ | | | |
|--|----------------------------------|-----------------|--|--|
| Class Title: Heather's Class 2 Access expires on June 23, 2019 | | | | |
| Instructor Name: Eric Van Osten | | | | |
| Class Term: | Last Access: | Remaining Days: | | |
| December 28, 2015- March 01, 2016 | August 26, 2015 | 65 | | |
| Next Due Assignment My Gradebook | | | | |
| Enter Click here if you wish to un-enroll from this class | | | | |

Un-enroll from a Class

If needed, you can un-enroll from an instructor's class. Please note that if you un-enroll from a class, you will still have access to the product for the remainder of your subscription period. However, you will no longer be enrolled in an instructor's class and will be unable to submit work to that instructor's gradebook.

| My Dashboard Renew Access () Insert Class ID () | | | | |
|--|-----------------|-----------------|--|--|
| Class Title : Heather's Class 2 Access expires on June 23, 2019 | | | | |
| Instructor Name: Eric Van Osten | | | | |
| Class Term: | Last Access: | Remaining Days: | | |
| December 28, 2015- March 01, 2016 | August 26, 2015 | 65 | | |
| Next Due Assignment My Gradebook Click here if you wish to un-enroll from this class | | | | |
| Next Due Assignment My Gradebook Enter Click here if you wish to un-enroll from this class | | | | |



MODULES

Once students have entered the class, the class details and "Modules" will be displayed. To begin working, they click on a Module.

| Home | | | | Renew Access (?) | Insert Class ID 🕥 |
|--|------------|--------------------------------|---|--|-------------------|
| Dosage Calc 1 | 01 | | Acce | ess expires on October 06, 2019 | |
| Instructor Name: Eric Van Osten Class Term : October 06, 2015 - Dece Last Access : October 06, 2015 Remaining Days : 9 | | mber 31, 2015 Class Details | 015 Next Due Assignme My Gradebook | | |
| | | | Intera Davis | ictive Dosage Calculators <u>Plus</u> Resource Page | |
| Basic Math Review | | PROGRESS | | | > |
| Methods of Ca | alculation | PROGRESS | | Modules | > |

Topics, Subtopics, Tests, and Reviews

Each Module contains Topics, Tests, and Reviews. Each Topic has Subtopics. Subtopics typically include **Practice Exercises** that are <u>not graded.</u> However, time spent and number of attempts spent on a Subtopic will be recorded in the gradebook. To begin working, students click on a Subtopic.

| Basic Math Review | PROGRESS () () () |
|-----------------------|---|
| Fractions Decimals | In this section you will learn about the value of fractions, how to find the lowest common denominator, and how to work with fractions. |
| Roman Numerals | Image: Subtraction of Fractions Subtopics Subtopics |
| Module Review | X = Multiplication of Fractions X = Division of Fractions |
| Module Tests | Reviews and Tests |

Navigation

Students have a number of ways to navigate the content and resources.

Navigation Buttons

Students use the navigation buttons on the bottom of the screen to work through a Subtopic.



| Whole Numbers and Fractions | Q = ¥ 🗐 |
|--|---|
| A whole number is a numeral that represents the amount or quantity of something. When you learned to count, you used whole numbers. A fraction represents a part of the whole. A whole number represents the amount or quantity of something. (See Figure 1) | |
| A fraction represents a part of a whole. | 1 Apple |
| (See Figure 2) | Image: second |
| Concepts Terms Test | Prev Next |

Rationales

When answering questions in the Subtopics (which are not graded), students click on "View Rationale" to view the rationale.

| Welcome, Colleen Keenan 💌 |
|---|
| Practice Mode |
| Q 🗉 🗱 🖩 |
| bace provided. |
| $\boxed{\frac{11}{14} - \frac{7}{14} = \frac{4}{14} = \frac{2}{x}}$ |
| |
| C Prev Next (2) |
| |



| -eedba | ck |
|-----------|--------------------------|
| | DRRECT |
| Answer | |
| You ansv | vered: |
| 6 | |
| The corre | ect answer is: |
| 7 | |
| Rational | e |
| 14 ÷ 2 = | 7. 7 is the denominator. |
| | |

Navigation Bar

Within the class, there is a Navigation bar with a button that will help students quickly move between Subtopics.

| Linear Ratio and Proportion | |
|--|---|
| Solving Problems With Linear Ratio and Proportion shows you how to set up and work problems us 1:2:2:x. Let's begin. | Linear Ratic and Proportion The Means and the |
| Objectives: • Write a linear proportion. | Extremes Rule for Proportions |
| Set up a proportion using the linear format. Solve drug dosage calculation problems using the linear ratio and proportion method. | Components of a Drug Dosage Problem |
| | Setting Up a Proportion Write in the Units |
| | Check the Units of |

Media Library

DosageCalc.com offers a media library with audio pronunciations of key terms, drug names, videos, and animations.



| Identifying the Numbers |
|---|
| Instructions: There are five problems. For each problem look at the number, then click the answer that corresponde to the number. Question 5 of 5 What kind of a number is this number? 25 |
| Select an answer by clicking on it, then click View Rational to check your answer. |
| ○ Whole number |
| ○ Mixed number |
| ○ Fraction |

Calculator

Students can also access a calculator within the class.

| Identifying the Numbers |
|---|
| Instructions: There are five problems. For each problem look at the number, then click the answer that corresponds to the sumper. Question 5 of 5 What kind of a number is this number? 25 |
| Select an answer by clicking on it, then click View Rationale to eneck your answer. |
| O Whole number |
| ○ Mixed number |
| O Fraction |

Searching Class Material

Students can also search the material by using the open search text box.



Concepts

Students can view Concepts related to the Modules.

Page 10



| Identifying the Numbers | |
|---|--|
| Instructions: There are five problems. For each problem look at the number, then click the answer that corresponds to the number. Question 5 of 5 What kind of a number is this number? 25 | |
| Select an answer by clicking on it, then click View Rationale to check your answer. O Whole number O Mixed number O Fraction | |
| View Rationale | |

Terms

Students can view Terms related to the Modules.

| Identifying the Numbers | Q ₩ |
|---|----------------------------|
| | |
| Instructions: There are five problems. For each problem look at the number, then click the answer that | corresponds to the number. |
| Question 5 of 5 | |
| What kind of a number is this number? | |
| 25 | |
| Select an answer by clicking on it, then click View Rationale to check your answer. Whole number Mixed number Fraction | |
| View Rationale | |
| Concepts Terms Test | Prev Next |



Test

Students can access the Module Tests by clicking the "Test" button.

| Identifying the Numbers |
|---|
| Instructions: There are five problems. For each problem look at the number, then click the answer that corresponds to the number. Question 5 of 5 What kind of a number is this number? 25 |
| Select an answer by clicking on it, then click View Rationale to check your answer. Whole number Mixed number Fraction |
| View Rationale |
| Concepts Terms Test |

Alert

"Alert" highlights high-alert drugs. These correlate with the Davis Drug Guide, so students using that title will be familiar with the layout of this section.

| Introduction to Syringes | Q = ¥ = |
|---|-------------|
| Introduction to Syringes covers the parts of a syringe, how to read the calibrations on a syringe, and more. Let's begin. | |
| Objectives: | |
| Identify the parts of a syringe. | |
| Locate the zero line on a syringe. | |
| Read syringe calibrations and measure doses in a syringe. | |
| | |
| Concepts Terms Test Alert | Prev Next 🧿 |



Module Reviews

Student performance within Module Reviews <u>will be graded and reported to the instructor's</u> <u>gradebook</u>.

To begin working, students click on the Module Review button. Reviews usually have <u>due dates</u>. Students must complete the Review <u>in advance of the due date</u> in order for the grade to be recorded in the instructor's gradebook. The due date will be displayed to the right of the Review name. After students click on the Review, a message will alert that this is a gradable assignment.



Module Review Submission

Students answer the questions and then click the "Submit" button.

| Module Review | | Q 📰 🕨 🖩 |
|---|------|---------|
| Question 1 of 20 | | |
| Available: 2 mg in 3 mL | | |
| Sive: | | |
| Type your answer in the box below and then press the Submit but | ton. | |
| 5 | | |
| | | |
| Submit | | |
| | | |

After students have answered the last question of the Review, they click the "Submit Work to Gradebook" button at the bottom of the page. Here, they follow the instructions on how to submit the work to the gradebook (see pg. 15).





Module Tests

Student performance within Tests <u>will be graded and reported to the instructor's gradebook</u>. There are typically two Tests within each Module.

To begin working on a Module Test, students click on the "Module Tests" button. Tests usually have <u>due dates</u>. Students must complete the Test <u>in advance of the due date</u> in order for the grade to be recorded in the instructor's gradebook. The due date will be displayed to the right of the Test name. After students click on the Test name, a message will alert that work will be submitted to the gradebook.



Students answer the Test questions and then click the "Submit" button. After students have answered the last question of the Test, they follow the instructions on how to submit the work to the gradebook (see pg. 15).



| Question 1 of 20 25 m = km | |
|---|--|
| | |
| Type your answer in the box below and then press the Submit button. | |

Past-Due Tests and Reviews

If the due date for a Test or Review has passed, a message will display informing students that they are no longer able to submit work to their instructor's gradebook.

| Gradable Activity Confirmation |
|--|
| This assignment is past-due. You will still be able to access the assignment in practice mode, but you will not be able to submit your score to the gradebook. Please contact your instructor with any questions. Press 'OK' to continue, press 'Cancel' to remain on this page. |
| OK Cancel |

Submitting Work to the Gradebook

Instructors can choose two different grading approaches: (1) grade on first attempt, or (2) practice first then submit the work for grading. For both approaches, *students must click* "*Grade"* in order to submit work to the instructor's gradebook.

Grade on First Attempt

If the instructor elects to **grade on first attempt**, students will receive a pop-up message at the end of the Review or Test. Students click "Grade" to submit the work to their instructor's gradebook, or click "Cancel" if they want to review or amend any answers.



Practice Mode

Instructors may also choose to <u>allow students to practice first and then choose when to have the</u> <u>work graded.</u> Here, the words "Practice Mode" will be displayed at the top right corner of the screen.

| Calculating Dosages Online | | | | | |
|---|---------------------------|--|--|--|--|
| | Welcome, Colleen Krenan 💌 | | | | |
| Home > Titration of IV Medications > Module Review > Linear Ratio and Proportion | Practice Mode | | | | |
| Module Review | Q 📰 🗰 🖩 | | | | |
| Instructions: There are 20 questions in this Module Review. For each question, follow the instructions. For fill-in questions remember to include the unit of measure in your answer. | | | | | |
| Question 1 of 20 | | | | | |
| Click the titration problem | | | | | |

After completing the Test or Review, there will be three choices: Grade, Review, and Cancel. **Important note**: "Review" and "Cancel" will not submit the work to the instructor's gradebook. Students **must click the "Grade"** button to record their work in the instructor's gradebook.

Students click the "Grade" button to submit work to the instructor's gradebook. If students click the "Review" button, they will be able to review their answers to see how they performed, or they can click "Cancel" if they want to review or amend their Review or Test prior to grading.





GRADEBOOK

Students can access their gradebook from two different locations on the dashboard. They can access it within the class details or they can access it from the account dropdown menu.

| F.A. DAVIS | rowse Sites | | Welcome! Kate Barlow |
|------------------|---------------------------------|----------------------------------|----------------------|
| | ILATING | | My Account |
| | GESONLINE | | Product Listing |
| Home | | Portunecess | Gradebook |
| | | | Support Center |
| Example Class | | Access expires on December 21, 2 | Shopping Cart |
| Instructor Name: | Kristen Scribner | Next Due Assignment (2) | Logout |
| Class Term : | August 31, 2017 - June 29, 2018 | My Gradebook | |
| Last Access : | September 13, 2017 | | |
| Remaining Days : | 247 | Launch Student Workbook | |
| | | Interactive Dosage Calculator | <u>s</u> |
| Last Viewed So | reen 🕐 | Davis Plus Resource Page | |
| | | | |

Module Grades

Upon opening the gradebook, the "Student Module Gradebook" will be displayed.

| Student Module Gradebook | | | | | | |
|--|--|--|--|--|---------------------------------|-------------|
| Select Class Gradebook: Calculating Dosages Online - Section 101 | | | | | | |
| Name : Email : Class Name: Dashboard > N Reveal grade* | Jane Smith colleenfad2@gma Calculating Dosag Aodule Level All Assign | il.com es Online - Section 101 ments | Term: Product Name: Instructor Name: | May 6, 2014 - D Calculating Dos Colleen Keenan | ecember 31, 2014 ages Online | |
| Module Name | Compar | e with Class | Status | Grade(%) | Details | Time Spent |
| Basic Math Review | | | In Progress | N/A | View Detail | 00h 00m 57s |
| Methods of Calculation | | | Not Started | N/A | View Detail | 00h 00m 00s |
| Systems of Meas | Systems of Measurement Not Started N/A <u>View Detail</u> 00h 00m 00s | | | | | 00h 00m 00s |
| Intake and Outp | Intake and Output Not Started N/A <u>View Detail</u> 00h 00m 00s | | | | | |

Specific Grades

To view grades within a specific Module, students click on the "View Details" link to the right of the Module name. The practice exercises, reviews, and tests will then be displayed. Please note that <u>only</u> <u>Reviews and Tests actually receive a score.</u>

| Module Name | Status | Grade(%) | Details | Time Spent |
|---|-------------|----------|-------------|-------------|
| Basic Math Review | In Progress | N/A | View Detail | 01h 28m 31s |
| Methods of Calculation | In Progress | N/A | View Detail | 00h 12m 17s |
| Systems of Measurement | In Progress | N/A | View Detail | 00h 17m 34s |
| Intake and Output | In Progress | N/A | View Detail | 00h 04m 33s |
| Administration of Oral Medications | In Progress | N/A | View Detail | 00h 02m 21s |
| Reading Medication Labels | | | View Detail | 00h 00m 00s |
| Syringes and Needles | In Progress | N/A | View Detail | 00h 03m 00s |
| Administration of Parenteral Medications | In Progress | N/A | View Detail | 00h 06m 55s |
| Reconstitution of Powdered Medications | In Progress | N/A | View Detail | 00h 00m 45s |
| IV Calculations | In Progress | N/A | View Detail | 00h 02m 58s |
| Pediatric Calculations | In Progress | N/A | View Detail | 00h 01m 17s |
| Developing Competency in Drug Dosage Calculations | In Complete | N/A | View Detail | 00h 00m 00s |
| | | | | |

| Section | Торіс | Due Date | Completed Date | Status | Score | Attempts | Time Spent |
|----------------|-----------------------------|------------|----------------|-------------|-------|----------|-------------|
| Fractions | Introduction to Fractions | 12/31/2014 | N/A | In Progress | N/A | N/A | 00h 39m 35s |
| Fractions | Lowest Common Denominator | 12/31/2014 | N/A | Not Started | N/A | N/A | 00h 00m 00s |
| Fractions | Addition of Fractions | 12/31/2014 | N/A | Not Started | N/A | N/A | 00h 00m 00s |
| Fractions | Subtraction of Fractions | 12/31/2014 | N/A | In Progress | N/A | N/A | 00h 00m 09s |
| Fractions | Multiplication of Fractions | 12/31/2014 | N/A | In Progress | N/A | N/A | 00h 02m 06s |
| Fractions | Division of Fractions | 12/31/2014 | N/A | Not Started | N/A | N/A | 00h 00m 00s |
| Decimals | Working with Decimals | 12/31/2014 | N/A | In Progress | N/A | N/A | 00h 20m 12s |
| Decimals | Addition of Decimals | 12/31/2014 | N/A 2 | Not Started | N/A | N/A | 00h 00m 00s |
| Decimals | Subtraction of Decimals | 12/31/2014 | N/A | In Progress | N/A | N/A | 00h 03m 26s |
| Decimals | Multiplication of Decimals | 12/31/2014 | N/A | Not Started | N/A | N/A | 00h 00m 00s |
| Decimals | Division of Decimals | 12/31/2014 | N/A | Not Started | N/A | N/A | 00h 00m 00s |
| Decimals | Rounding of Decimals | 12/31/2014 | N/A | Not Started | N/A | N/A | 00h 00m 00s |
| Roman Numerals | Roman Numerals | 12/31/2014 | N/A | Not Started | N/A | N/A | 00h 00m 00s |
| Roman Numerals | Adding Roman Numerals | 12/31/2014 | N/A | Not Started | N/A | N/A | 00h 00m 00s |
| Roman Numerals | Subtracting Roman Numerals | 12/31/2014 | N/A | Not Started | N/A | N/A | 00h 00m 00s |
| Module Review | Module Review | 12/31/2014 | N/A | In Progress | N/A | 1 | 00h 00m 00s |
| Module Tests | Module Test - I | 12/31/2014 | 05/15/2014 | Completed | 0 | 4 | 00h 13m 30s |
| Module Tests | Module Test - II | 12/31/2014 | 05/15/2014 | Completed | 0 | 2 | 00h 09m 33s |



DOSAGE CALCULATORS

A link to interactive dosage calculators is available in the student dashboard.

| Example Class | | Access expires on January 01, 2525 |
|------------------|---------------------------------|------------------------------------|
| Instructor Name: | Kristen Scribner | Next Due Assignment ⑦ |
| Class Term : | August 31, 2017 - June 29, 2018 | |
| Last Access : | September 13, 2017 | My Gradebook |
| Remaining Days : | 246 | Launch Student Workbook |
| | | Interactive Dosage Calculators |
| Last Viewed Sc | reen 🕐 | Davis Plus Resource Page |
| | | |

STUDENT WORKBOOK

Students also have access to a supplemental workbook in PDF format. Answer keys are included.

| Example Class | | Access expires on January 01, 2525 |
|------------------|---------------------------------|------------------------------------|
| Instructor Name: | Kristen Scribner | Next Due Assignment ⑦ |
| Class Term : | August 31, 2017 - June 29, 2018 | My Gradebook |
| Last Access : | September 13, 2017 | My Gradebook |
| Remaining Days : | 246 | Launch Student Workbook |
| | | Interactive Dosage Calculators |
| Last Viewed Sc | reen 🕐 | Davis Plus Resource Page |
| | | |



TECHNICAL SUPPORT

If students have any problems with the product, they should call 888-323-2847 or e-mail <u>support@fadavis.com</u>. They should also review the online Support Center, which offers helpful videos and other support information. The Support Center link can be found at the top right of the dashboard, in the drop-down menu.



Students may choose from a variety of sources for help and support, including videos, documents, and connections to our customer service representatives.

