

Rittenhouse / Diversified Books Group

# The Little Dental Drug Booklet

Handbook of Commonly  
Used Dental Medications

**2025-2027**

**Peter L. Jacobsen, PhD, DDS**

*Diplomate, American Board of Oral Medicine  
Adjunct Professor, Dept. of Dental Practice and  
Community Service*

University of the Pacific  
Arthur A. Dugoni School of Dentistry, San Francisco  
[peterjacobsen@peterjacobsen.com](mailto:peterjacobsen@peterjacobsen.com)  
<http://www.peterjacobsen.com>

To place an order visit  
<https://www.peterjacobsen.com/lddb>

## NOTICE

The information in this book is intended to serve the user as a handy reference and not as a complete drug information resource. The nature of drug information is that it is constantly evolving because of ongoing research and clinical experience and is often subject to interpretation. The information published in this book is a summary of drug information and is presented as a reference resource for use by healthcare professionals in the course of their professional practice. The content in this resource is intended only to supplement – not substitute for or replace– the knowledge and judgment of dentists, dental hygienists, physicians, nurses, pharmacists, and other healthcare professionals regarding drug therapy and patient-specific health conditions. The content is published based on publicly available sources generally viewed as reliable in the healthcare community, including specifically pharmaceutical manufacturer labeling, information published by regulatory agencies, and primary medical literature. The author did not engage in any independent review, testing, or study of any medication, medical device, condition, illness, injury, test, procedure, treatment, or therapy in connection with the publication of the content. The content is not intended to explicitly or implicitly endorse any particular medication as safe or effective for treating any particular patient or health condition.

The inclusion of content is not intended to indicate that it has been reviewed or endorsed by any federal or state agency, pharmaceutical company, or regulatory body. The author or publisher assumes no responsibility or liability for errors or omissions of any kind in the content. They expressly disclaim any liability for any loss or damage claimed to have resulted from using the content. Users of the content shall hold the author and publisher harmless from any such claims and indemnify them for any expenses incurred if such claims are made. In no event shall the author or the publisher be liable to any user or any third party, including specifically any customer or patient of a user, for direct, special, indirect, incidental, or consequential damages. The author and publisher disclaim all warranties of any kind or nature, whether expressed or implied, including any warranty as to the quality, accuracy, comprehensiveness, currency, suitability, availability, compatibility, merchantability, and fitness for a particular purpose of the content.

© 2025-2027 Peter Jacobsen All rights reserved. If you have any suggestions or questions regarding any information presented in this data, please contact the author at [www.peterjacobsen.com](http://www.peterjacobsen.com).

Printed in the United States. No part of this publication may be reproduced, stored in a retrieval system, used as a source of information for transcription into any hospital or other information system, electronic health or medical record, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written permission of the author or the publisher. However, we are committed to providing solutions to meet your needs. If you or your institution require this information in a protected format, please contact Peter Jacobsen PhD, DDS at [www.peterjacobsen.com](http://www.peterjacobsen.com).

## INTRODUCTION

I hope you find my dental drug booklet to be a valuable resource. It represents the culmination of 35 years as a Dental School professor specializing in Oral Medicine and Dental Pharmacology, along with 40 years of experience in private practice General Dentistry. This book reflects my ongoing commitment to staying current in the fields of Oral Medicine and Dental Pharmacology and applying that knowledge in real-world patient care.

Over the past three decades, this booklet has grown significantly, shaped by the feedback and suggestions of clinicians like you. I consider my book and its electronic application full-service resources—complete with a live author. If you have questions about dental pharmacology, drug interactions, or managing complex patients, I'm happy to research and respond.

Share your ideas and questions via my website—your input helps improve future editions. Thank you for your support.

Sincerely and with appreciation.

*Peter L. Jacobsen, PhD, DDS*

Diplomate, American Board of Oral Medicine  
Adjunct Professor, University of the Pacific, Arthur A. Dugoni School  
of Dentistry

[peterjacobsen@peterjacobsen.com](mailto:peterjacobsen@peterjacobsen.com)

[www.peterjacobsen.com](http://www.peterjacobsen.com)



# CONTENTS

Notice .....	ii
Introduction .....	iii
Contents .....	v
Prescription Index.....	vii
Subject Index.....	xi

## SECTION I PRESCRIPTION REQUIREMENTS AND USEFUL RESOURCES

Prescription Requirements .....	3
Useful Resources.....	5

## SECTION II SITUATIONS AND THE APPROPRIATE MEDICATIONS TO BE USED

<b>1.) Anxiety Control/Anxiolysis .....</b>	<b>11</b>
Anxiety Control/Anxiolysis Management: .....	12
Medications: Anxiety Control/Anxiolysis .....	13
<b>2.) Acute Pain.....</b>	<b>17</b>
Pain Management .....	19
Pain Management Decision-Making.....	21
Medications: Pain (Mild-Moderate) OTC .....	23
Medications: Pain (Mild-Moderate) OTC .....	25
Medications: Pain (Mild-Moderate) Rx .....	27
Medications: Pain (Moderate-Severe).....	28
Medications: Pain (Severe).....	30
Medications: Pain (Other Management Modalities).....	31
<b>3.) Infection (Bacterial).....</b>	<b>33</b>
Management of DENTAL Bacterial Infection .....	34
Antibiotic Decision Making .....	37
Medications: Infection (Bacterial).....	38
<b>4.) Infection (Fungal) .....</b>	<b>41</b>
Antifungal Decision Making.....	42
Medications: Infection (Fungal).....	43

<b>5.) Infection (Viral)</b> .....	<b>47</b>
Herpes Simplex Management.....	48
Medications: Infection (Viral).....	50
<b>6.) Oral Soft Tissue Problems</b> .....	<b>53</b>
Aphthous Ulcers (Canker Sores) Management.....	54
(Acute) Necrotizing Ulcerative Gingivitis (ANUG or NUG).....	56
Medications: Oral Allergy .....	57
Medications: Oral Autoimmune Disease.....	58
Medications: Aphthous (Cauterizer).....	60
Angular Cheilitis (Cracking in the Corner of the Mouth).....	61
Magic Mouthwash.....	62
<b>7.) Miscellaneous</b> .....	<b>65</b>
Dentin Hypersensitivity .....	66
Anticaries Agents.....	67
ADA-Accepted Antiplaque and Antigingivitis Agents .....	73
Halitosis/Oral Malodor” .....	76
Probiotics, Prebiotics, and Oral Health .....	78
Management of Necrotizing Ulcerative Periodontitis .....	80
Muscle Relaxants .....	81
Periodontal Disease .....	82
Salivary Hyposecretion (Xerostomia) .....	83
Salivary Hypersecretion (Sialorrhea) .....	85
Sinus Infection .....	86
Dry Socket (Acute/Alveolar Osteitis).....	88
Pediatric Oral Dosages .....	89
<b>8.) Managing Medically Complex Patients</b> .....	<b>93</b>
Prophylactic Antibiotic Coverage .....	94
Cardiac Endocarditis .....	95
Bacterial Endocarditis Prevention .....	96
Orthopaedic Implant Infection Prevention .....	102
Medication-Related Osteonecrosis of the Jaw (MRONJ) .....	107
Dental Drugs of Choice for Pregnant and Breastfeeding Patients .....	109
<b>9.) Tobacco Cessation</b> .....	<b>113</b>
Tobacco Cessation.....	114
<b>Notes</b> .....	<b>115</b>

## PRESCRIPTION INDEX

Acetaminophen 300 mg and Codeine 30 mg per tablet.....	28
Acetaminophen 325 mg (OTC) .....	25
Acetaminophen and Oxycodone* (Percocet) 5 mg .....	30
Acetaminophen and Hydrocodone.....	29
Acetaminophen and Tramadol .....	29
Acyclovir 200 mg (Initial Episode HSV Infection) .....	50
Acyclovir 200 mg (Recurrent Episode HSV Infection).....	50
Acyclovir (Zovirax) Ointment 5%.....	52
Advil Dual Action.....	26
Amoxicillin* 500 mg .....	86
Amoxicillin and Clavulanate (Augmentin) 500/125 mg .....	86
Ampicillin .....	99
Any ADA-Approved Toothpaste (1,000 to 1,500 ppm F) .....	72
Arnica Montana 30x .....	31
Aspirin 325 mg (OTC).....	23
Azithromycin (Zithromax) 500 mg .....	97
Azithromycin (Zithromax Tri-Pak) 500 mg .....	40
Benzalkonium Chloride and Benzocaine .....	52
Bupropion (Wellbutrin SR) 150 mg .....	114
Cefazolin – OR – Ceftriaxone .....	99 and 100
Celecoxib (Celebrex) 200 mg.....	27
Cephalexin (Keflex) 500 mg .....	39
Cevimeline (Evoxac) 30 mg .....	84
Chlorhexidine Rinse Oral Rinse 0.12% .....	74
Chlorhexidine-Thymol Varnish .....	68
Clarithromycin 250 mg.....	98
Clindamycin (Cleocin) 300 mg .....	39
Clobetasol Ointment (Temovate) 0.05%.....	58
Clonazepam 0.5 mg .....	81
Clotrimazole (Oral) (formerly Mycelex) Troche 10 mg .....	43
Crest ProHealth Toothpaste or Colgate Total Toothpaste (OTC) ....	75
Curcumin (Turmeric) 500 mg .....	31
Cuvposa 1 mg/5 mL .....	85
Cyclobenzaprine 5 mg (formerly Flexeril) .....	81
Dexamethasone Elixir 0.5 mg/5 mL .....	59
Diazepam (Valium) 5 mg .....	13
Docosanol (Abreva) (OTC) Cream 10%.....	52

Doxycycline 100 mg.....	98
Doxycycline 20 mg.....	82
Famciclovir 500 mg.....	51
Fluconazole (Diflucan) 100 mg.....	45
Fluocinonide Ointment 0.05% (formerly Lidex).....	58
Fluoride Rinses (OTC).....	72
Fluoride Varnish (22,600 ppm F).....	71
Hydromorphone .....	30
Hydroxyzine (Vistaril) 25 mg.....	14
Ibuprofen 200 mg (OTC).....	24
Ibuprofen 600 mg.....	27
Ibuprofen and Hydrocodone .....	28
Lidocaine 2% Viscous.....	50
Listerine (OTC).....	75
LivFresh Dental Gel .....	75
Loratadine (Claritin) 10 mg (OTC).....	86
Lorazepam (Ativan) 1 mg .....	13
Methylprednisolone (Medrol) 4 mg.....	32
Metronidazole (Flagyl) 500 mg.....	39
Miconazole Buccal Tablet 50 mg .....	43
Naproxen (Aleve) (OTC).....	24
Neutral Sodium Fluoride Gel/Toothpaste .....	71
Nystatin and Triamcinolone Cream (formerly Mycolog-II).....	61
Nystatin Cream, Ointment, or Powder - select one .....	44
Nystatin Oral Suspension .....	44
Nystatin Tablets .....	43
Oxymetazoline (Nasal) .....	87
Penciclovir (Denavir) Cream 1% .....	52
Penicillin VK 500 mg.....	40
Pilocarpine Hydrochloride (Salagen) 5 mg .....	83
Povidone-Iodine (Betadine) 10% solution.....	56
Prednisone 5 mg.....	59
Sodium Fluoride Tablets .....	70
Stannous Fluoride 0.4% (Brush on Gel) (1,500 ppm F).....	72
Sulfonated Phenolics and Sulfuric Acid (Debacterol).....	60
Triamcinolone Paste 0.1%.....	59
Triazolam (Halcion) 0.25 mg .....	14
Valacyclovir (Valtrex) 500 mg.....	51
Varenicline (Systemic) 1 mg.....	114

Xylitol.....	68
Zolpidem (Ambien) 5 mg.....	15



## SUBJECT INDEX

Acute Necrotizing Ulcerating Gingivitis (ANUG).....	56
Allergy .....	57
Angular Cheilitis .....	61
Antiplatelet and Antigingivitis Agents .....	73
Anxiety Control / Anxiolysis .....	11
Aphthous (Cauterizer) .....	60
Aphthous Ulcers (Canker Sores) .....	54
Autoimmune Diseases (Lichen Planus, Pemphigoid, Pemphigus) ..	58
Bacterial Endocarditis .....	95
Bacterial Infections .....	33
Cardiac .....	95
Caries (Dental Decay) .....	67
Dentin Hypersensitivity .....	66
Dry Socket (Acute / Alveolar Osteitis) .....	88
Fungal Infections .....	41
Gingivitis .....	73
Halitosis / Oral Malodor .....	76
Herpes Simplex .....	48
Magic Mouthwash .....	62
Medication-Related Osteonecrosis of the Jaw .....	107
Muscle Relaxants .....	81
Necrotizing Ulcerating Gingivitis (NUG).....	56
Necrotizing Ulcerating Periodontitis .....	80
Orthopaedic Implants .....	102
Pain Management .....	19
Pediatric Oral Dosages .....	89
Periodontal Disease .....	82
Plaque .....	73
Pregnancy and Breastfeeding .....	109
Probiotics, Prebiotics, and Oral Health .....	78
Prophylactic Antibiotic Coverage .....	94
Saliva Blockers .....	85
Saliva Stimulants .....	83
Sialorrhea .....	85
Sinus Infections .....	86
Tobacco Cessation .....	113
Viral Infections .....	47
Xerostomia .....	83

## DRUG INDEX

Abreva .....	<i>See Docosanol</i>
Acetaminophen .....	17, 21, 22, 25, 26, 30, 89, 109
Acetaminophen and Codeine .....	17, 22, 28, 90
Acetaminophen and Hydrocodone .....	17, 21, 22, 29
Acetaminophen and Oxycodone .....	17, 21, 22, 30
Acetaminophen and Tramadol .....	17, 22, 29
ACT Fluoride Rinse.....	72
Acyclovir .....	47, 48, 49, 50, 52, 90
Advantage Arrest .....	69
Advil .....	<i>See Ibuprofen</i>
Advil Dual Action .....	17, 26
Afrin Nasal Spray .....	87
Alvogyl .....	88
Ambien .....	<i>See Zolpidem</i>
Amoxicillin .....	33, 35, 37, 38, 86, 90, 96, 100, 104, 109
Amoxicillin and Clavulanate.....	33, 37, 38, 86
Ampicillin .....	99, 100, 105
Arnica Montana 30x.....	31
Aspirin.....	21, 22, 23, 25, 26, 110, 111
Ativan.....	<i>See Lorazepam</i>
Augmentin .....	<i>See Amoxicillin and Clavulanate</i>
Azithromycin.....	33, 35, 37, 40, 90, 97, 105
Benadryl .....	57
Benzalkonium Chloride and Benzocaine .....	47, 52
Benzodiazepines.....	111
Betadine .....	<i>See Povidone-Iodine</i>
Biotene Dry Moisturizing Spray .....	84
Biotene Dry Mouth Oral Balance Gel .....	84
Biotene Dry Mouth Oral Rinse.....	84
Biotene Dry Mouth Toothpaste.....	54, 84
Bupropion .....	113, 114
Canker Cover .....	55
CariFree System .....	68
Cefazolin .....	99, 100
Ceftriaxone .....	99, 100, 105
Celebrex .....	<i>See Celecoxib</i>
Celecoxib.....	17, 27

Cephalexin .....	33, 37, 39, 90, 97, 104
Cephalosporins .....	99, 100, 109
Cetirizine .....	53
Cevimeline .....	84
Chlorhexidine Rinse .....	54, 56, 67, 74, 80, 108
Chlorhexidine-Thymol Varnish .....	68
Clarithromycin .....	98
Claritin .....	<i>See Loratadine</i>
Clearfil SE Bond 2 .....	66
Clearfil SE Protect Bond .....	66
Cleocin .....	<i>See Clindamycin</i>
Clindamycin .....	33, 35, 37, 39, 56, 90, 99, 105, 109
Clinpro 5000 .....	71
Clobetasol Ointment .....	53, 55, 58
Clonazepam .....	81
Clotrimazole .....	41, 42, 43, 91
Codeine .....	<i>See Acetaminophen and Codeine</i>
Colgate .....	74
Colgate Sensitive .....	66
Colgate Total Toothpaste .....	75
Crest .....	74
Crest ProHealth Toothpaste .....	66, 75
Crest Sensitivity Protection .....	66
Curcumin .....	31
Curodont .....	69
Cuvposa .....	85
Cyclobenzaprine .....	81
Debacterol .....	<i>See Sulfonated Phenolics and Sulfuric Acid</i>
Denavir .....	<i>See Penciclovir</i>
Dexamethasone .....	62
Dexamethasone Elixir .....	53, 55, 59
Diazepam .....	11, 13, 91
Diffucan .....	<i>See Fluconazole</i>
Dilaudid .....	<i>See Hydromorphone</i>
Diphenhydramine .....	62, 63, 111
Docosanol .....	47, 48, 52
Doxycycline .....	62, 82, 98, 110, 111
Duraphat .....	71
Erythromycin .....	109, 110

Evoxac.....	See Cevimeline
Famciclovir .....	47, 48, 49, 51
Flagyl .....	See Metronidazole
Flexeril .....	See Cyclobenzaprine
Fluconazole .....	41, 42, 45, 91
Fluocinonide Ointment .....	53, 55, 58, 59
Fluoride Varnish .....	67, 70, 71
Fluorigard .....	72
FluoriMax 2.5% NaF Varnish.....	71
FluoriMax 5000 .....	71
Gel-Kam Gel .....	72
Glu/Sense.....	66
GLUMA Comfort Bond & Desensitizer.....	66
Glutaraldehyde.....	66
Glycopyrrolate .....	85
Halcion.....	See Triazolam
Hydrocodone. See Acetaminophen and Hydrocodone, See Ibuprofen and Hydrocodone	
Hydrocortisone .....	62
Hydrogen Peroxide .....	56
Hydromorphone .....	17, 30
Hydroxyzine.....	11, 14
Ibuprofen .....	17, 21, 24, 26, 27, 91, 110
Ibuprofen and Hydrocodone .....	17, 28
Immunity Support Throat Health Supplement.....	79
Isothrive .....	79
Kank-A.....	55
Keflex.....	See Cephalexin
Lidex .....	See Fluocinonide Ointment
Lidocaine .....	110
Lidocaine 2% Viscous.....	47, 48, 50, 62, 63
Liquid Carafate.....	55
Listerine .....	54, 72, 74, 75
LivFresh Dental Gel .....	54, 74, 75
Loratadine .....	86
Lorazepam .....	11, 13
Maalox .....	62, 63
Magic Mouthwash .....	63
Mapap.....	See Acetaminophen

Medrol .....	<i>See Methylprednisolone</i>
Methylprednisolone .....	32
Metronidazole .....	33, 37, 39, 56, 80, 91, 109
Miconazole .....	41, 43
Milk of Magnesia .....	62
Moi-Stir .....	84
Motrin IB .....	<i>See Ibuprofen</i>
Mouth Kote .....	84
Mucinex Nasal Spray Moisture .....	87
Mycelex .....	<i>See Clotrimazole</i>
Mycolog-II .....	<i>See Nystatin and Triamcinolone Cream</i>
Nalocet .....	30
Naproxen .....	17, 24, 92
Neutracare Home Topical .....	71
Neutral Sodium Fluoride Gel/Toothpaste .....	71
Nystatin and Triamcinolone Cream.....	42, 53, 61
Nystatin Cream, Ointment, or Powder .....	44
Nystatin Oral Suspension .....	44
Nystatin Tablets .....	43
Omni Gel .....	72
Orabase .....	55
Oragel Sensitive .....	66
Orajel Touchfree Coldsore Treatment .....	52
Oxycodone and Aspirin .....	17
Oxymetazoline .....	87
Parodontax .....	74
Penciclovir .....	47, 48, 52
Penicillin .....	35, 90, 97, 99, 100, 104, 105, 109
Penicillin VK .....	33, 37, 40
Percocet .....	<i>See Acetaminophen and Oxycodone</i>
Peridex .....	74
PerioGard .....	74
PerioMed .....	72
Pilocarpine Hydrochloride .....	83
Potassium Nitrate .....	66
Povidone-Iodine .....	53, 56, 80
Prebiotin .....	79
Prednisone .....	53, 55, 59, 110
PreviDent Gel or Toothpaste.....	71