

1. Record Nr.	UNINA9910411940403321
Titolo	Urine Tests [[electronic resource]] : A Case-Based Guide to Clinical Evaluation and Application // edited by Victoria J.A. Sharp, Lisa M. Antes, M. Lee Sanders, Gina M. Lockwood
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-29138-3
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XXI, 389 p. 77 illus., 71 illus. in color.)
Disciplina	616.07566
Soggetti	General practice (Medicine) Primary care (Medicine) Urology General Practice / Family Medicine Primary Care Medicine Urologia Atenció primària Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Urine: The Golden Elixir of Life -- Going with the Flow: Proper Urine Testing Methods for Clinical Practice -- The Money: Finances, Reimbursement, and Regulations of Urine Based Testing -- Urine Dipstick: Blood/Hemoglobin -- Proteinuria; Causes, Consequences and Diagnostic Approach -- Urine Dipstick: Leukocytes, Leukocyte Esterase, Nitrites -- Urinalysis: An Approach to Glucosuria, Ketonuria, pH, Specific Gravity, Bilirubin and Urobilinogen -- The Burning Truth: An Evaluation of White Blood Cells in the Urine -- Seeing Red: Understanding Blood in the Urine -- The Utility of Urinary Casts in Patient Care: Practical and Useful Tips for Busy Clinicians -- Microscopy: Bacteria, Yeast, Parasites -- Urinalysis Made "Crystal" Clear -- Urine Testing in Children: Little People, Big Challenges -- Urine Based Tests in the Diagnosis of Genitourinary Cancers -- Kidney Excretions: Urine Electrolyte Evaluation -- Other Common Uses for

Urine Screening in Clinical Practice: Substance Use Disorders, Antipsychotic Adherence, Sexually Transmitted Infections -- Board Review Questions. .

Sommario/riassunto

Urine tests are used by a variety of primary care providers and specialists in order to diagnose, monitor and treat patients with various medical conditions. This first-of-its-kind text is a comprehensive clinical guide to the evaluation and application of urine tests. Clinical cases are used to highlight important aspects of urine testing. Further evaluation and management are then discussed based on the results of the urine tests. Topics covered include financial considerations, regulations, proper collection, testing methods, dipstick analysis, microscopy as well as cancer and drug screening tests, among others. Each chapter contains specific objectives for focus of study. Pertinent images, algorithms and board style review questions for important topics are also included. Written by nephrologists, urologists, other specialists and primary care physicians, Urine Tests uses a comprehensive approach to the clinical use of both common and uncommon urine testing. Primarily appealing to practicing primary care physicians, this book is also a useful resource for specialists, nurse practitioners, physician assistants, physician fellows, residents and medical students alike. .
