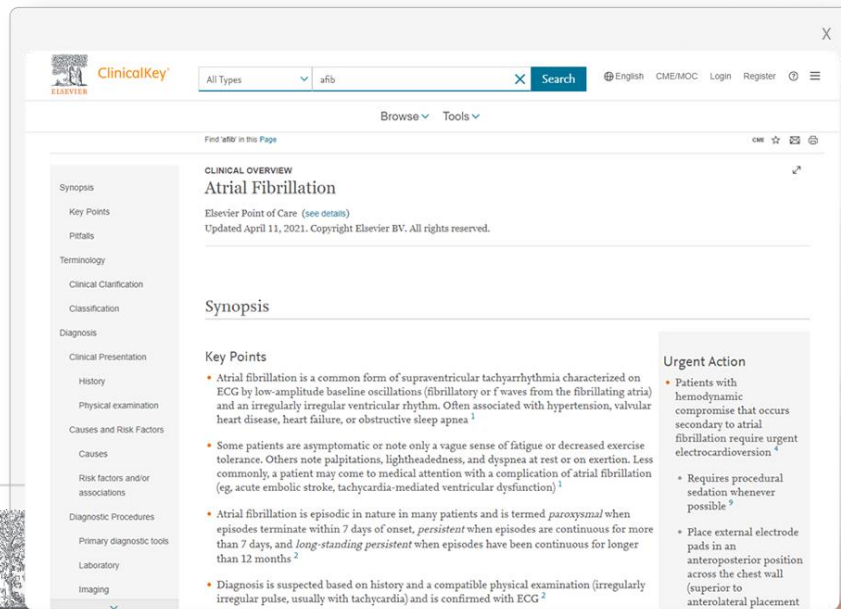


What if your clinicians could provide quick answers

BASED ON THE LATEST INFORMATION?

With ClinicalKey, physicians can access summary content that's presented in an easily scannable manner.



The screenshot displays the ClinicalKey website interface. At the top, there is a search bar with the text 'afib' and a search button. Below the search bar, the page title is 'Atrial Fibrillation'. The main content area is divided into sections: 'Key Points', 'Urgent Action', and 'Synopsis'. The 'Key Points' section contains several bullet points describing the condition and its management. The 'Urgent Action' section lists specific steps for patient care. The 'Synopsis' section provides a brief overview of the condition. The website also features a navigation menu on the left side with various categories like 'Synopses', 'Key Points', 'Pitfalls', etc.



ELSEVIER



What if you could

BUILD UPON PHYSICIANS' FOUNDATIONAL KNOWLEDGE?

With ClinicalKey, you'll put
a world-class collection of
information at your
clinicians' fingertips.



The screenshot shows the ClinicalKey website interface. At the top, there's a navigation bar with the ClinicalKey logo, a search bar, and links for English, CME/MOC, Login, Register, and a menu icon. Below the navigation bar, the page title is "BOOK Gray's Anatomy, Forty Second edition". There's a search bar for the book. The main content is a "Table of Contents" section with a search bar and a "Table of Contents" link. The table lists various chapters and sections, including "Book Team", "Front Matter", "Copyright", "Preface", "Contributors to the forty-second edition", "Historical Introduction", "Anatomical Nomenclature", and a detailed list of chapters from 1 to 69, covering topics like basic structure and function of cells, nervous system, functional anatomy of the musculoskeletal system, and various anatomical systems.

Table of Contents		
Book Team	23. Pre- and postnatal growth and the neonate	56. Mediastinum
Front Matter	21. Head-trunk interface in the vertebrate embryo	57. Heart
Copyright	24. Overview of the nervous system	58. Great vessels
Preface	25. Meninges and ventricular system	7.1. Breast cancer
Acknowledgements	26. Vascular supply and drainage of the brain	7.2. Computed tomography: coronary angiography (CTCA) of anomalous coronary vasculature
Contributors to the forty-second edition	27. Spinal cord	59. Abdomen and pelvis: Overview and surface anatomy
Historical Introduction	28. Brainstem	60. Anterior abdominal wall and retroperitoneum
Anatomical Nomenclature	29. Cerebellum	61. Posterior abdominal wall and peritoneal cavity
1. Basic structure and function of cells	30. Diencephalon	62. Peritoneum, mesentery and peritoneal cavity
2. Integrating cells into tissues	31. Basal ganglia	63. Abdominal oesophagus and stomach
3. Nervous system	32. Cerebral hemispheres	64. Small intestine
4. Blood, lymphoid tissues and haemopoiesis	3.1. Comparative anatomy of the corticospinal system	65. Large intestine
5. Functional anatomy of the musculoskeletal system	33. Head and neck: Overview and surface anatomy	66. Liver
6. Smooth muscle and the cardiovascular and lymphatic systems	34. The skull	67. Gallbladder and biliary tree
7. Skin and its appendages	35. Neck	68. Pancreas
1.1. Fluorescence microscopy today	36. Face and scalp	69. Spleen



Clinician of the future

Challenges:

- Caring for a growing (and aging) population
- Keeping abreast of the latest medical information and health technology
- Responding the needs of more empowered patients
- Pandemic
- What skills will the clinician of the future require to provide the best care for their patients?
- How will care be provided?
- How will technological developments impact medical training and daily practice?

2022 Elsevier's report shows global trends and changes that will impact the future of healthcare. We engaged with nearly 3,000 clinicians from 111 countries to ask what healthcare will look like in 10 years' time — and how we can address the challenges to come.

[Clinician of the future - 2022 Elsevier's report](#)

Clinicians are concerned about a global healthcare workforce shortage in the next 10 years:



of those surveyed
predict a
**shortage
of nurses**



of those surveyed
predict a
**shortage
of doctors**

[DOWNLOAD THE CLINICIAN OF THE FUTURE REPORT](#)



ELSEVIER

Health

Top reasons clinicians seek medical information are evenly divided between patient-facing and non-patient-facing scenarios²

52% POINT OF CARE

Supporting patient care moments

36%

To find quick answers

Synoptic content, guidelines, journal articles, clinical trial findings

16%

To confirm a treatment plan

Diagnostic workup, treatment, and drug information

48% DEEP REFERENCE

For clinicians seeking clinical information in a non-patient setting

15%

To learn and to drive career growth

15%

To keep abreast of new techniques

10%

To use when teaching

8%

To support clinical research

Recent research findings, journal articles, new techniques

What does ClinicalKey have to offer?

Click on each button to start exploring

Books

Clinical
Overviews

Journals

Procedure
Videos

Guidelines

Clinical
Calculators

Multimedia

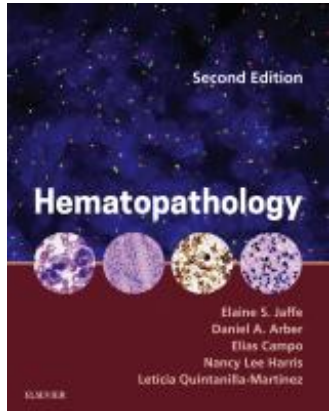
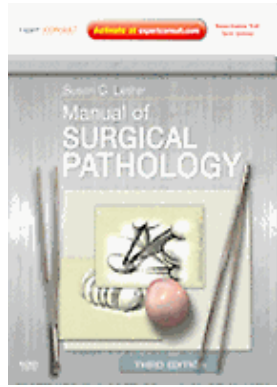
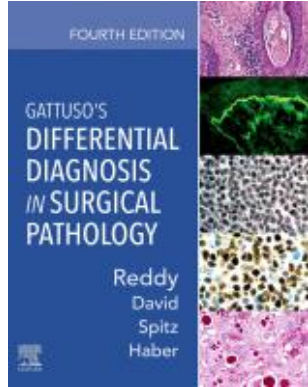
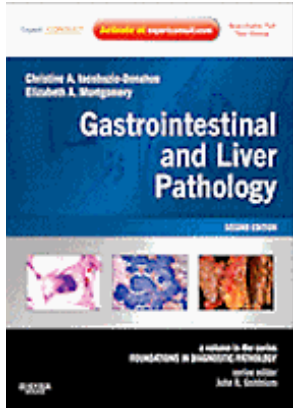
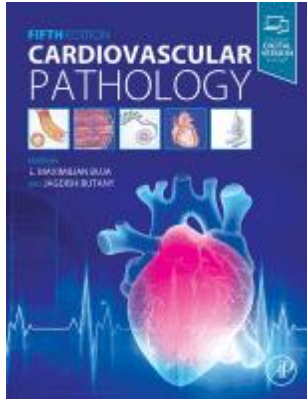
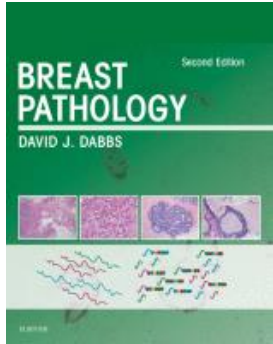
Drug
Monographs

Clinical Trials

Customizable
patient education
handouts

Pathology- Click to access on ClinicalKey

+69 Books



25 Journals



Oncology Clinical Calculators

Pathology Multimedia



1. Solve questions between consultations



To find a **quick answer** in between or during patient consultations (drug dosing, comorbidities...)

Improve content discoverability by mapping to the clinician's workflow

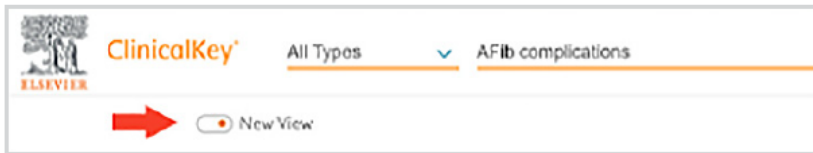
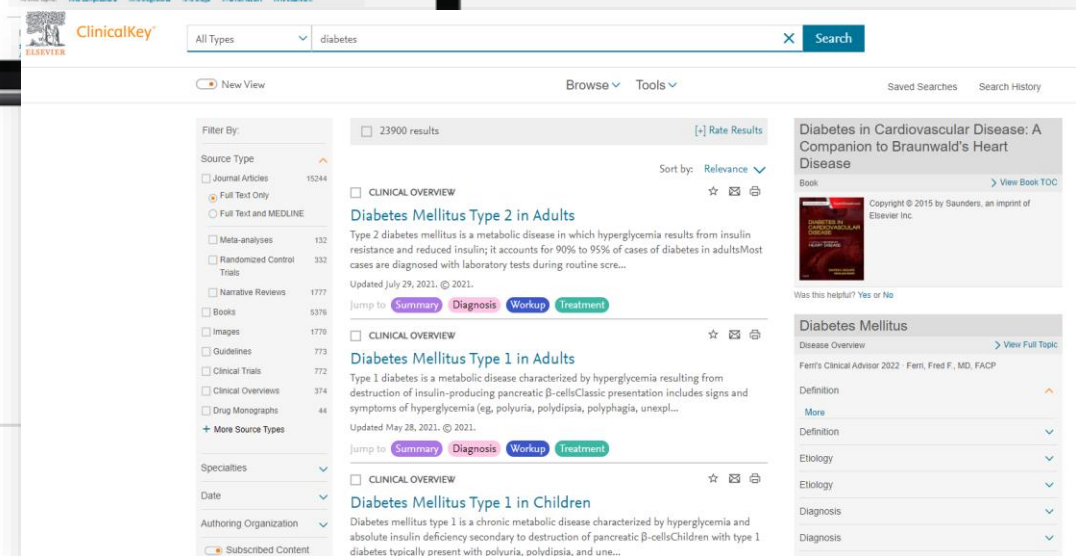
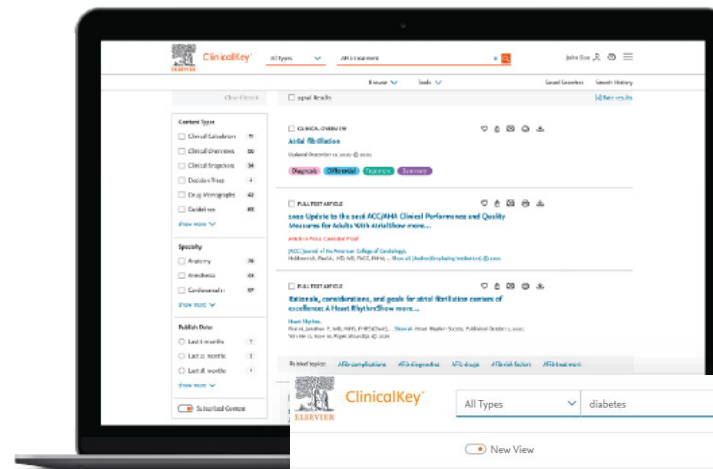
The newly designed interface provides an intuitive experience enabling clinicians to discover information in a way that makes sense. It builds shortcuts into the process of finding a clinical answer by leveraging existing clinical workflows. Each page is presented with a coherent visual hierarchy based on importance, relevance and recurrence, embodied in an intuitive system of colors and icons improving content discoverability.

Note: In order to see changes, you will have the option to switch from your current View to the New View in the Search Results page in ClinicalKey & ClinicalKey for Nursing

Clinical Flow Interface
An improved, intuitive user interface.

Clinical Overviews

Drug Monographs



[How do Clinicians consume online medical reference information?](#)

2. Support your diagnose



To develop or confirm assessment and treatment plan for a patient (guidelines, trial findings, images...)

ClinicalKey All Types Type your search Search Gladys Lopez

Browse Tools Saved Searches Search History

Clinical Calculators

Browse by category

- Body Metrics
- Cardiology**
- Critical Care
- Drug Calculators
- Gastrointestinal
- Hematology/Oncology
- Infectious Disease
- Metabolic
- Nephrology
- Neurology/Psychiatry
- Other
- Pediatrics
- Pulmonology
- Rheumatology/Immunology
- Unit Conversion Calculators

Search clinical calculators

ex: 'renal failure index'

Cardiology

Acute Myocardial Infarction

- Chest Pain Risk Assessment in Patients with Normal Troponin and No ST-T Changes
- Chest Pain Score
- Coronary Artery Disease Risk Clinical Assessment (Duke study)
- GRACE Score for Acute Coronary Syndrome Prognosis
- HEART Score
- Inferior Wall Myocardial Infarction Diagnosis TreeCalc
- Intracranial Bleeding Risk from Thrombolytic Therapy of MI
- Non Q Wave Myocardial Infarction Prediction
- Perioperative Cardiac Evaluation TreeCalc

Clinical Calculators

Clinical Calculators

Browse by category

- Body Metrics
- Cardiology
- Critical Care
- Drug Calculators
- Gastrointestinal
- Hematology/Oncology
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- Metabolic
- Nephrology
- Neurology/Psychiatry
- Other
- Pediatrics
- Pulmonology
- Rheumatology/Immunology
- Unit Conversion Calculators

Search clinical calculators

ex: 'renal failure index'

Adult Emergency Medications

Input:

Date: Dec 2 2021

Patient Name: _____

Weight: _____ kg

DOB: _____

ID Number: _____

Create Dosing Table

Notes

- Use this calculator to generate a weight based dosing sheet for commonly used emergency medications.
- You must have pop-ups enabled to see and print the customized dosing sheet.
- Once you have entered the patient weight, and optional identification information, click the Create button and the customized sheet will appear in a new window. A print prompt will appear automatically.
- For best printing set your browser print preferences to show background colors.



3. Connect with your patients



To develop or confirm assessment and treatment plan for a patient (guidelines, trial findings, images...)

ClinicalKey All Types Type your search

Filter List by Title A-Z

- Emergency 569 Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.
- Endocrinology & Metabolism 38 Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.
- + More Specialties**
- Authoring Organizations
- Available Languages
 - Arabic 4386
 - Bengali 3870 Available to print in English, Spanish, Hindi, and Urdu. Interactive Patient Education. October 11, 2021.
 - Bosnian(Bosnia and Herzegovina) 981 Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.
 - Brazil Portuguese 4476 Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.
 - Canadian French 4233 Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.
 - France French 3867 Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.
 - Haiti Haitian 3985 Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.
 - Hm Nai 771 Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.
 - Korea Korean 3948 Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.
 - Philippines Tagalog 3982 Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.
 - Polish Poland 4044 Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.
 - Russia Russian 4578 Available to print in English, Spanish, and Russian. Interactive Patient Education. October 11, 2021.
 - S Chinese 3866 Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.
 - Somali 771 Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.
 - Spanish 9608 Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.
 - T Chinese 3960 Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.
 - Vietnamese (Viet Nam) 4202 Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.

Articles shown in search results:

- 2,3-Diphosphoglycerate Test** Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.
- 24-Hour Urine Collection** Available to print in English, Spanish, Hindi, and Urdu. Interactive Patient Education. October 11, 2021.
- 3 Key Steps to Take While Waiting for Your Result - CDC (07/09/2021)** Available to print in English, Spanish, Hindi, and Urdu. Interactive Patient Education. October 11, 2021.
- 5'-Nucleotidase Test** Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.
- 5-Hydroxyindoleacetic Acid Test** Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.
- ACL Injuries** American Academy of Family Physicians. August 22, 2017.
- ACTH Stimulation Test** Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.
- AFB Culture and AFB Smear Tests** Available to print in English, Spanish, Hindi, and Urdu. Interactive Patient Education. October 11, 2021.
- AIDS and the Nervous System** Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.
- AIDS-Related Encephalopathy** Available to print in English & Spanish. Interactive Patient Education. October 11, 2021.

10 cosas que puede hacer para controlar los síntomas de COVID-19 en casa
10 Things You Can Do to Manage Your COVID-19 Symptoms at Home

Si tiene la infección por COVID-19 sospechada o confirmada:

1. Quédate en su casa
2. Preste atención a sus síntomas inmediatamente.
3. Descanse y manténgase hidratado.
4. Si tiene una cita médica, llame antes de ir al consultorio.
5. Si tiene una emergencia, llame al 911.
6. Al toser y al estornudar, cúbrase con el codo.
7. Lávese las manos con agua y jabón o use un desinfectante de manos con al menos 60% de alcohol.

10 خطوات للتعامل مع أعراض كوفيد-19 في المنزل
Things You Can Do to Manage Your COVID-19 Symptoms at Home

في حالة الشك في إصابتك بمرض كوفيد-19 أو تأكد إصابتك به:

1. Restez à domicile
2. Surveillez vos symptômes attentivement.
3. Reposez-vous et hydratez-vous.
4. Si vous avez un rendez-vous médical, appelez avant d'aller à l'hôpital.
5. En cas d'urgence, appelez le 911.
6. Lorsque vous toussotez ou éternuez, couvrez-vous avec votre coude.
7. Lavez-vous les mains avec de l'eau et du savon ou utilisez un désinfectant à base d'alcool à au moins 60%.

10 choses que l'on peut faire pour gérer les symptômes de la COVID-19 à la maison
10 Things You Can Do to Manage Your COVID-19 Symptoms at Home

Si vous avez possiblement contracté la COVID-19 ou si l'infection est confirmée :

1. Restez à domicile
2. Surveillez vos symptômes attentivement.
3. Reposez-vous et hydratez-vous.
4. Si vous avez un rendez-vous médical, appelez avant d'aller à l'hôpital.
5. En cas d'urgence, appelez le 911.
6. Lorsque vous toussotez ou éternuez, couvrez-vous avec votre coude.
7. Lavez-vous les mains avec de l'eau et du savon ou utilisez un désinfectant à base d'alcool à au moins 60%.
8. Dans la mesure du possible, restez dans une pièce spécifique et évitez les autres personnes de votre domicile. Aussi, vous devriez utiliser une salle de bain séparée, si disponible. Si vous devez être en contact avec d'autres personnes à l'extérieur de votre domicile, portez un masque.

10 Things You Can Do to Manage Your COVID-19 Symptoms at Home

If you have possible or confirmed COVID-19:

1. Stay home except to get medical care.
2. Monitor your symptoms carefully. If your symptoms get worse, call your healthcare provider immediately.
3. Get rest and stay hydrated.
4. If you have a medical appointment, call the healthcare provider ahead of time and tell them that you have or may have COVID-19.
5. For medical emergencies, call 911 and notify the dispatch personnel that you have or may have COVID-19.
6. Cover your cough and sneezes with a tissue or use the inside of your elbow.
7. Wash your hands often with soap and water for at least 20 seconds or clean your hands with an alcohol-based hand sanitizer that contains at least 60% alcohol.
8. As much as possible, stay in a specific room and away from other people in your home. Also, you should use a separate bathroom, if available. If you need to be around other people in or outside of the home, wear a mask.

Patient Education

4. Visual Learning



To keep abreast of the latest thinking in a field of specialty (latest trial findings, launches, key opinion leader views...)



“Help! I have a presentation to prepare quickly – can ClinicalKey help?”

Multimedia

Procedure Videos



Step by step Presentation maker: [Quick Sheet for Presentation Maker](#)

5. Keep abreast of the latest thinking



To keep abreast of the latest thinking in a field of specialty (latest trial findings, launches, key opinion leader views...)

Browse Journals

Filter By:

Specialties

- Endocrinology and Metabolism 1
- Hematology, Oncology, and Palliative Medicine 5
- Infectious Disease 2
- Internal Medicine 3

Filter List by Title

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z | x

- Lancet, The
- Lancet Diabetes & Endocrinology, The
- Lancet Global Health
- Lancet Haematology, The
- Lancet HIV, The
- Lancet Infectious Diseases, The
- Lancet Neurology, The
- Lancet Oncology, The
- Lancet Psychiatry, The

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Books Journals Drug Monographs Guidelines Patient Education

Lancet Diabetes & Endocrinology, The

New Issue Alerts: [Subscribe](#)

Search this Journal

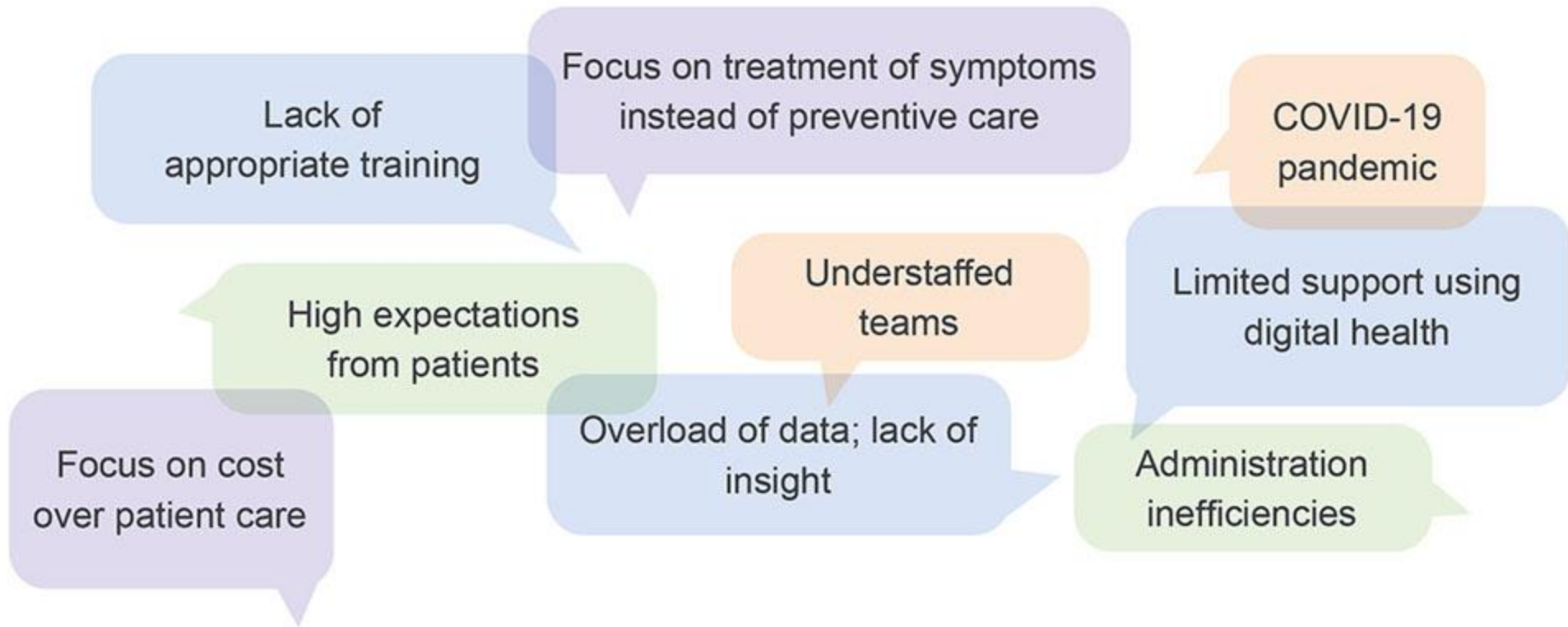
Current Issue
2019-5-1, Volume 7,
Issue 5

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Leadership in Healthcare topics/ challenges



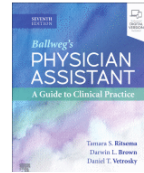


Find "clinician burnout" in this Chapter or Book

BOOK CHAPTER

Stress, burnout, and self-care for physician assistants

Marissa Liveris and Michael J. Maclean
Ballweg's Physician Assistant: A Guide to Clinical Practice, 39, 330-337



Learning outcomes

Overview of stress, burnout, and self care

The concepts of wellness and self-care

Stress and wellness throughout physician assistant school

Application process

Didactic and clinical years

Transition from student to early career physician assistant

Stress and burnout encountered by experienced physician assistants

Prevention and treatment of burnout

Conclusion

References

Learning outcomes



Find "clinician burnout" in this Article, Issue, or Journal

FULL TEXT ARTICLE

Four Key Questions Leaders Can Ask to Support Clinicians During the COVID-19 Pandemic Recovery Phase

Kerri Palamara MD and Christine Sinsky MD
Mayo Clinic Proceedings, 2022-01-01, Volume 97, Issue 1, Pages 22-25, Copyright © 2021 Mayo Foundation for Medical Education and Research

Individual clinicians are typically able to step up for a temporary crisis, but when crisis becomes steady-state, the stress can be unsustainable. As a nation, the levels of concern about clinician burnout resulting from the stresses of the coronavirus disease 2019 (COVID-19) pandemic are rising. There is an increased focus on supporting clinicians during the pandemic recovery phase and beyond. This requires health care leaders to authentically and effectively develop strategies to address these stressors and support their clinicians. 1 In doing so, they may improve the organizational culture and promote post-traumatic growth in the pandemic recovery phase by showing their clinicians that they are valued and appreciated. 2 This perspective provides language and guidance for how to set the stage for honest and open conversations between organizations and their clinicians, and how to begin to strategize in response to what is shared in these conversations.

Before the pandemic, clinician burnout had already been identified as a public health crisis. 3 Triennial national surveys over the past decade have shown that nearly half of all physicians experience some sign of burnout. 4 A fourth survey, launched in late 2020, will shed light on changes in the rates of burnout during the pandemic. Since March 2020, the American Medical Association (AMA) has surveyed clinicians and other health care workers as part of the COVID Caring for Caregivers initiative. In a cohort of 20,947 health care workers, those who moderately or greatly endorsed "I feel valued by my organization" had 40% lower odds of burnout (P <.001). 5 In a cohort of 2373 physicians, those who answered the same question

- What Are the Ways Your Life Has Been Impacted by the Covid-19 Pandemic?
What Does Value and Appreciation at Work Feel Like for You?
What Prevents You From Doing A Job That You Are Proud Of?
What Can Be Done to Move Forward and Help You Do a Job You Are Proud Of?
Conclusion
References



Mayo Clinic Proceedings

Volume 97, Issue 1

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EMPOWER
Diversity & Inclusion



EMPOWER Official
video 2021

Introducing Empower

How can we make an active and positive contribution to accelerate equity, inclusion and diversity within our business and in the communities, we serve? Let's start with small steps together.

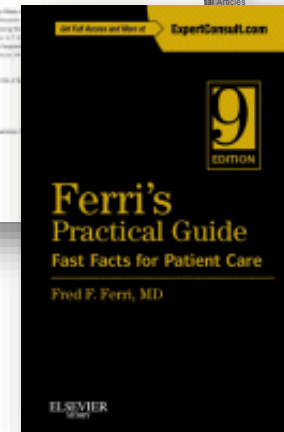


Watch our EMPOWER sessions here:

- 9th June: Thought leadership panel "Why Diversity & Inclusion is important for Healthcare"
- 10th June: Sharing best practices workshop "Institutionalizing Equality, Inclusion and Diversity at the NHS"
- 11th June: Webinar "Finding information on Diversity & Inclusion with the tools available at your trust"

Improve quality of healthcare for minorities by increasing the awareness of diverse and inclusive content in Healthcare through our EMPOWER project. **#EmpowerDiversity** More info, write to healthcare.empower@elsevier.com

Quality & Patient Safety



Improve quality conditions of your trust by using framework provided on ClinicalKey and knowledge from global experts (Quality & Patient Safety Manager)



Other team members:
Account Manager: Prices, renewal, subscription agreements, new products
Customer Care: access issues, technical queries

I want to start now! First time users guide



How can I create my account?


Create a personal account

1. Visit clinicalkey.com within your institutional network or IP range.
2. Click the **register** link in the top right corner.
3. Enter the required data — use your institutional email address which will be your username.
4. Click **register** to generate a confirmation email.

Record your personal account information:

Username _____

Password _____

An orange hand icon positioned over a blue grid representing a keyboard.

Step by step

[ClinicalKey Quick Reference Card - IP](#)
[ClinicalKey Quick Reference Card - Open Athens](#)



How can I request remote access?


Activate remote access of ClinicalKey

1. Ensure you have already created a personal account.
2. Visit the Login Page at clinicalkey.com/#!/login and click **apply now** under the Remote Access section in the lower right-hand corner.
Note: Before clicking Apply Now ensure that you are logged out of ClinicalKey or any other Elsevier product.
3. Input your organizational email and click **continue** to generate an activation email.
4. Open the activation email within 60 minutes and click the **activate your remote access link**.

ClinicalKey[®]

Your access to the latest advances in clinical knowledge

Version 1 Jan 22¹

The Elsevier logo, featuring a tree and a figure, with the word "ELSEVIER" below it.

Step by step

[ClinicalKey Quick Reference Card - IP](#)
[ClinicalKey Quick Reference Card - Open Athens](#)



I spend most of my time on the ward – is there an App I can use?



Steps to install

[ClinicalKey App Activation Guide](#)
Video: [Video Tutorial on YouTube](#)



Healthcare Hubs



Elsevier COVID-19 HealthcareHub

ELSEVIER COVID-19 HEALTHCARE HUB

WELCOME TO ELSEVIER'S COVID-19 HEALTHCARE HUB. Here you will find clinical resources focused on the latest evidence-based practices for novel coronavirus covering symptom management, diagnosis, treatment and ongoing wellness.

[Stay Informed](#)

[Long Covid](#) [What Our Clinicians Are Reading](#) [COVID-19 Guidelines](#) [Research Resources](#) [Practice Updates](#)

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UPDATE

FRONT-LINE CLINICAL TOOLS AND RESOURCES TO HELP YOU DELIVER CARE

Vaccines This Vaccine Toolkit provides the latest evidence-based information about vaccines approved for use to prevent COVID-19 infections. Explore	ICU Clinical guidelines and education related to patients in critical conditions, such as acute respiratory distress syndrome and sepsis. Explore	Community Care Resources to support you with managing patients at home: in person, via telephone or telemedicine. Explore
Inpatient Resources to assist you with managing a patient's condition from treatment through discharge. Explore	Emergency Care Clinical guidelines, drug monographs and care plans in the context of immediate response. Explore	Physical Rehabilitation Resources to support you in managing your patient's recovery, whether at home or in a healthcare facility. Explore
Ambulatory Care Resources to support you in delivering care and information outside the context of a hospital. Explore	Community Pharmacy Evidence-based information to support your patient care and prevent COVID-19. Explore	

Elsevier Monkeypox HealthcareHub

ELSEVIER HEALTHCARE HUB MONKEYPOX

[Guidelines/Organization Websites](#) [What Our Clinicians Are Reading](#) [Drug Monographs](#) [Patient Education](#) [Brief](#) [Total Clinicals](#)

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Elsevier created the Monkeypox Healthcare Hub to help healthcare professionals navigate the current outbreak. Here you will find evidence-based clinical resources, including clinical overviews, patient education, and drug monographs.

MONKEYPOX CLINICAL OVERVIEWS

[Explore](#)

MONKEYPOX GUIDELINES/ORGANIZATION WEBSITES

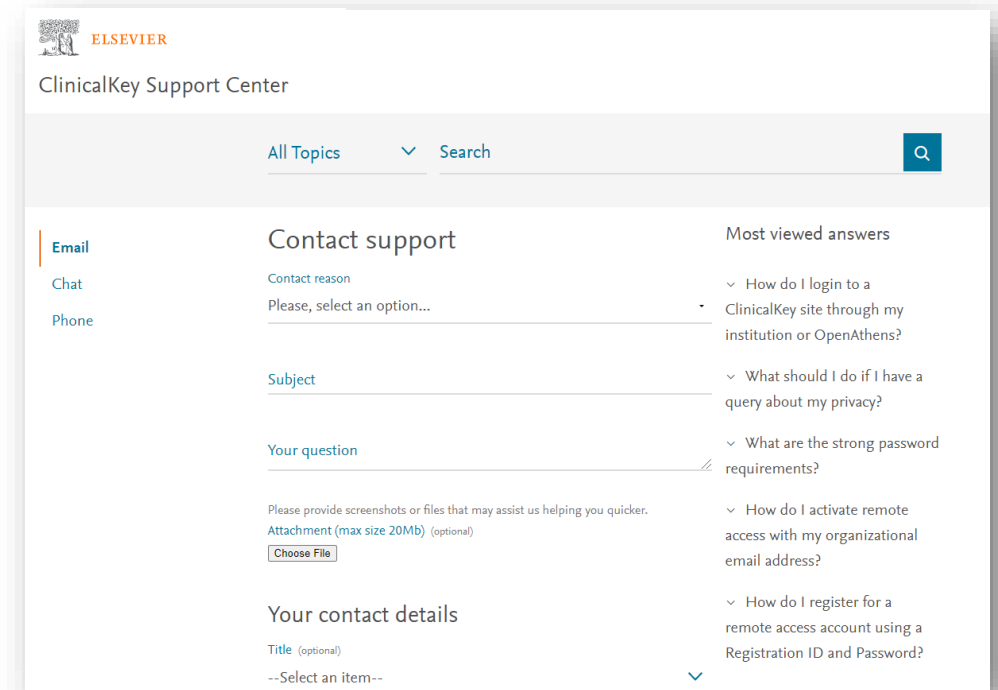
CDC - U.S. Monkeypox 2022: Situation Summary Learn More	Infectious Disease Society of America, Monkeypox: What You Need to Know Learn More	World Health Organization - Monkeypox outbreak Learn More
Elsevier Connect - Monkeypox Information Center Learn More		

WHAT OUR CLINICIANS ARE READING



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- Need more information? Bookmark our [FAQs support page](#) if you need to track down more information about ClinicalKey.
- Chat with us [here!](#)
- HELP! I have access troubles: we can guide you [here](#).





Thank you

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Customer Success Manager UK & Nordics

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