

# BMJ Best Practice

## Confidence when it counts



[bestpractice.bmj.com](https://bestpractice.bmj.com)

# BMJ Best Practice

BMJ Best Practice takes healthcare professionals quickly and accurately to the latest clinical information, whenever and wherever they need it.

Our step by step guidance on diagnosis, prognosis, treatment and prevention is updated daily using robust evidence based methodology and expert opinion.

We are the only point of care tool to support the management of single conditions and patients with more complex comorbidities.

We support healthcare professionals to treat the whole patient.



## Answering the evolving needs of healthcare professionals

BMJ Best Practice provides fast and easy access to the latest clinical information. Supporting those who make diagnosis, treatment and management decisions.

The clinical information in BMJ Best Practice is exactly right for generalists, junior doctors and the wider multidisciplinary team - covering over 90% of the most commonly presenting conditions in both the primary and secondary care settings.

Our unique Comorbidities Manager provides guidance on the treatment of a patient's acute condition alongside their pre-existing comorbidities.

As a true point-of-care tool, the latest clinical information is accessible easily and quickly via our website or app. Our guidance is uniquely structured around the patient consultation with advice on symptom evaluation, test ordering and treatment approach.

At BMJ we have a user-centered product development process. In order to ensure we remain relevant to our users and customers, we continuously improve our product based on research and feedback. We define our priorities using an "outside-in" approach, which means that we enhance the product based on what our customers and our users tell us they need and want.

Because of this approach, you can trust that BMJ Best Practice will be as fit-for-purpose in the future as it is today.



*"We have spent hours with clinicians, watching how they work and listening to their needs. We are confident that we've now created a clinical decision support tool that gets clinicians to the information they need as fast as possible."*

**Luisa Dillner**

Head of Research and Development



*"BMJ is responding to a well-known market pain with a product vetted by a team of experts at a time of acute need for such a solution. It is hard to find any fault with this initiative from the perspective of timing or awareness of the pent-up market demand."*

**BMJ Is the First to Market with a Comorbidities Tool, Outsell Inc, 2020**

# Getting under the skin of what hospitals need

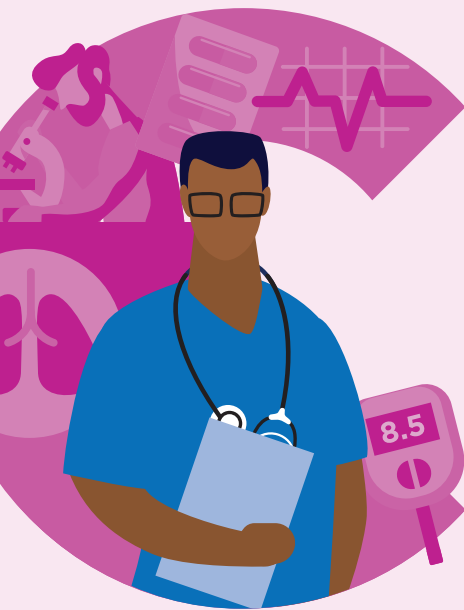
BMJ Best Practice works with hospitals around the world.

We understand some of the challenges of ensuring your multidisciplinary teams have access to the right clinical information to inform their decision-making and development.

## We know that you need;

- your healthcare professionals to have access to the latest and most trusted information with links to guidelines and evidence to increase the speed and accuracy of diagnosis and treatment decisions
- to support the ongoing professional development of your multidisciplinary teams
- to support junior doctors as they make the transition from medical school to the hospital setting, with fast access to information to support diagnosis and treatment
- to ensure that patients' comorbidities are being recognised when diagnoses are made and treatment plans developed.

We provide hospital-wide, cost-effective clinical decision support that is available online, offline, or remotely.



## Rising to the comorbidities challenge

Both senior and junior doctors in the acute setting have told us that they often struggle with the diagnosis and treatment of patients who present with existing conditions.

One in three adults suffer from multiple chronic conditions and most patients in the acute setting have more than one medical condition. This is a significant and costly global problem.

Managing the treatment of patients with comorbidities is hard - clinical guidelines only focus on single conditions - but failure to manage comorbidities leads to worse clinical outcomes and longer lengths of stay.

In response to this, we have integrated the Comorbidities Manager into BMJ Best Practice.

We are the only point of care tool that supports the management of the whole patient by including guidance on the treatment of a patient's acute condition alongside their pre-existing comorbidities. Healthcare professionals are prompted to consider the patient's comorbidities when accessing treatment information. The tool then produces an initial management plan that is tailored to the unique needs of the patient.

Treating the acute presentation alongside existing conditions in this way enables hospitals to increase quality of care and efficiencies through the effective management of the patient. This in turn means better clinical outcomes, shorter hospital stays, and fewer readmissions.



*“Treating each disease in a patient as if it exists in isolation will lead to less good outcomes and complicate and duplicate interactions with the healthcare system. Training from medical school onwards, clinical teams, and clinical guidelines, however, all tend to be organised along single disease or single organ lines.”*

**Christopher J M Whitty**, Chief Medical Officer for England



*"If healthcare professionals recognise the comorbidities at an early stage and address them, the impact on that patient's stay in hospital will be significant."*

**Professor Gerry Rayman**

Lead Consultant for Diabetes and Endocrinology, East Suffolk and North Essex NHS Foundation Trust, UK



**Prioritise local guidelines**

BMJ Best Practice is the only clinical decision support tool that prioritises local guidelines for healthcare professionals.

The local guidance tool enables healthcare organisations to easily add links to local clinical information to BMJ Best Practice topics. This provides healthcare professionals with increased visibility and ease of access to local protocol guidance alongside national and international guidance.

Healthcare professionals tell us that having all this information stored centrally enables faster decision-making, significantly improving the consistency of the clinical workflow and ultimately, patient care.

## Proving our value

Recent research proves the positive impact that BMJ Best Practice has on healthcare.

✓ **BMJ Best Practice is ranked one of the best clinical decision support tools for health professionals worldwide<sup>1</sup>**

✓ **Almost 90% of surveyed users said BMJ Best Practice has had an impact on their clinical practice<sup>2</sup>**









✓ **97% of users would consider using BMJ Best Practice Comorbidities Manager to improve the care that they give in the future<sup>3</sup>**







✓ **77% of users said the guidance from BMJ Best Practice Comorbidities Manager changed the care they give to patients<sup>4</sup>**

For more evidence of the effectiveness of BMJ Best Practice visit:

**[bestpractice.bmj.com/info/impact](https://bestpractice.bmj.com/info/impact)**

# Rich in features

-  **An award-winning, highly rated app** that provides access to BMJ Best Practice anywhere, anytime. Even offline
-  **Comorbidities Manager** - helps hospitals to improve patient outcomes, reduce costs, avoid unnecessary treatments, and reduce length of stay. BMJ Best Practice is the only clinical decision support tool to have this feature
-  **Treatment algorithms** provide fast, evidence-based guidance on management recommendations for specific patient groups. This feature is also unique to BMJ Best Practice
-  **Local guidance** - BMJ Best Practice is the **only clinical decision support tool** that prioritises local guidelines for healthcare professionals. Healthcare professionals tell us that having all this information stored centrally will enable faster decision-making. As a result, this significantly improves the clinical workflow and ultimately, patient care
-  **Local language** searching enables you to search for medical information in over 100 languages - more than any other clinical decision support tool
-  **Assessment topics** support questions relating to specific signs, symptoms, and abnormal test results, narrowing down potential causes to a shortlist of working diagnoses - in seconds
-  **Condition topics** provide an overview of theory and clinical aspects, including prevention, diagnosis, treatment and follow-up - for comprehensive information on specific conditions
-  **Overview topics** provide a general synopsis on a group of conditions, for example, acute coronary syndrome, and also act as a hub with links to associated conditions or assessment topics

-  **Diagnostic and treatment guidelines** - each BMJ Best Practice topic has a guidelines section which brings together a list of international guidelines relevant to the topic, grouped by geographical region
-  **Cochrane Clinical Answers** enable confident decision-making with patients, even where there's clinical uncertainty. Evidence is displayed in a Q&A format; while narrative, numbers and graphics show population, intervention, comparison and outcomes
-  **Evidence tables** provide easy access to evidence layers in the context of specific clinical questions. Linked evidence scores, based on GRADE, increase transparency on the quality of the evidence
-  **Case reports** - BMJ Best Practice has integrated a carefully curated selection of case reports which cover rare diseases and uncommon conditions and presentations. Case reports bring practice to life and provide fast access to information from a trusted source
-  **Evidence Based Medicine (EBM) Toolkit** teaches healthcare professionals how to evaluate study results, showing how far these results can be generalised into routine clinical practice - with contributions from leading EBM thinkers. It also promotes shared decision-making between clinicians and patients
-  **Important Update alerts** - these summarise key points so it's easy to see what's changed without wading through detailed guidelines
-  **Procedural videos** covering over 55 clinical procedures such as bag-valve-mask ventilation, lumbar puncture, and performing an ECG, with lists of equipment, complications, indications, contraindications, and aftercare provided for each demonstration



**Over 250 medical calculators** help identify, diagnose and treat a range of conditions



**Over 500 patient leaflets** provide concise summaries to help patients and their carers make informed decisions with healthcare professionals. Every leaflet is reviewed by the BMJ patient panel



**CME/CPD activity tracking** on the website and app enables healthcare professionals to demonstrate continuous improvement - and print personalised certificates for their learning portfolio



**Drug formulary integration** - link your drug formularies to BMJ Best Practice to give quick access to detailed information on dosing, availability, formulations, side effects, and contraindications



**EHR integration** - we can integrate BMJ Best Practice with your Electronic Health Record system to give healthcare professionals easy access to the latest clinical information within the patient workflow.



## Accredited globally

Users of BMJ Best Practice can automatically track their activity for CME/CPD purposes. BMJ Best Practice is accredited by over 65 organisations globally, including prestigious bodies such as the Royal College of Physicians (RCP), Royal Australasian College of Physicians (RACP), and Cleveland Clinic.

[bestpractice.bmj.com/info/accreditation](https://bestpractice.bmj.com/info/accreditation)



# Following the science

BMJ Best Practice has a robust evidence process. Our in-house team works with over 1,600 international expert authors, and over 2,500 peer reviewers.



*"With the accelerating pace of research, keeping up-to-date with the latest evidence is becoming increasingly harder. Even during my working lifetime I can see the explosion of knowledge coming through at a far faster rate than it was a few years ago.*

*"With BMJ Best Practice, information is constantly updated, which is immensely helpful when seeking to make evidence-based decisions using the latest knowledge."*

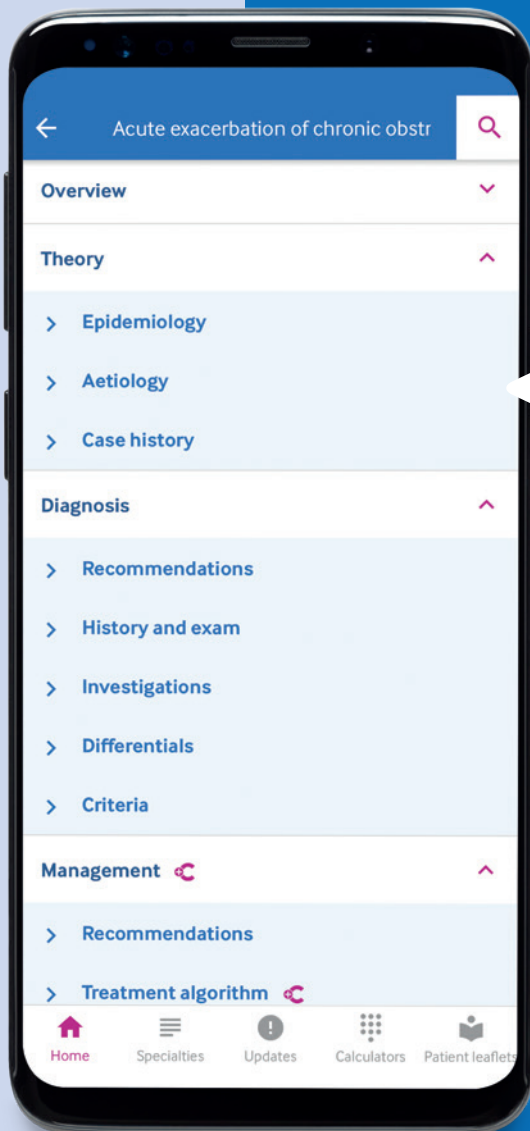
**Tim Mossad**

Consultant in emergency medicine at Chesterfield Royal Hospital, UK.



# Access anywhere

Access clinical information anywhere, even offline, with our award-winning app.



BMJ Best Practice has the highest-ranking CDS app.

As of 18th March 2022



App Store: 4.8



Google Play 4.9



**Akash Bhardwai** | 1 March 2022

An amazing app. This app has been a boon in my residency in internal medicine. At one glance one can go through each n every details about a disease right from its usual and unusual presentation, investigations required and its significance of findings, management protocol linked with every



**Odubtokunbo** | 22 August 2021

## Life changing resource

I got introduced to this app by one of my ED consultants whilst I was my earlier training years. I can tell you yet again that this made my life as a doctor easy. On the go, updated, easy to navigate, basic to expert level material. NICE guidelines yeah....but you cant compare the drop downs on this app to anything at all. Great app indeed!

# BMJ Best Practice and your organisation

International ministries of health, leading public and private hospitals, and large health networks around the world use BMJ Best Practice to provide the latest clinical information to support healthcare professionals to make faster and more accurate diagnoses and provide effective holistic treatment. And better outcomes for patients.

## A subscription gives you:

- Unlimited access to BMJ Best Practice for all your users
- IP, referral URL, Athens and/or Shibboleth authentication options
- Ability to link to your drug formularies
- Ability to integrate with your Electronic Health Record system to give healthcare professionals easy access to the latest clinical information within the patient workflow
- Detailed usage reports for website and app.

## Helping you to get the most out of your subscription

We have a dedicated BMJ resource centre to help you to support users to get started on BMJ Best Practice. You'll have access to materials such as user guides, videos, podcasts and training webinars to help introduce the tool and embed it in daily practice.



*"The purchase of a national point of care tool is a significant step forward in terms of HEE's provision of digital knowledge resources for the healthcare workforce. All healthcare learners, including doctors in training, will now have access to clinical evidence summaries to use for patient care and to help with their learning, wherever they work and whatever their profession or specialty."*

**Professor Sheona MacLeod**

Chair of the Health Education England Postgraduate Deans

## Let's talk

For more details, a quotation, or to arrange free trial access, please contact our sales team on:

**T: +44(0) 207 1111 226**

**E: [sales@bmj.com](mailto:sales@bmj.com)**



*"I can see things that I may not have known put into context, and then explained very succinctly about how it makes a difference. By making these adjustments that BMJ Best Practice prompts, it helps me optimise a patient's care."*

**Dr Chandu Wickramarachchi**  
Emergency Medicine Doctor

*"When I'm working under pressure, and have to make decisions very quickly, BMJ Best Practice is my immediate help on hand. It's got everything in a nutshell, concise and to the point."*

**Dr Renju Chidambaran**  
Senior Clinical Teaching Fellow & Medical Doctor  
Croydon University Hospital

*"For those times when there's no-one available to ask, or for when you are 95% sure yourself but just want the reassurance of seeing it in black and white, BMJ Best Practice is hugely helpful."*

**Dr Jack Cope**  
Junior Clinical Fellow in Gastroenterology

*"BMJ Best Practice provides me with all the information I need to confidently manage our patients. It helps me to consider alternative treatments we are struggling to improve with first-line management."*

**Dr Anirudh Kumar**  
Acute Medicine Speciality Doctor



## References

1. Providing Doctors With High-Quality Information: An Updated Evaluation of Web-Based Point-of-Care Information Summaries <https://www.jmir.org/2016/1/e15/>
2. User survey, 140 respondents, 2021
3. Results from a BMJ-led 1,000+ Comorbidities Manager user survey in 2020
4. Results from a BMJ-led 1,000+ Comorbidities Manager user survey in 2020

BMJ is a healthcare knowledge provider that advances healthcare worldwide by sharing knowledge and expertise to improve experiences, outcomes, and value. From healthcare professionals to major healthcare provider organisations, our range of products and services support healthcare delivery with emphasis on quality improvement and professional development.

**[bestpractice.bmj.com](https://bestpractice.bmj.com)**

**BMJ**