

User
Group

Clinical
Guideline
Services

TRANSPARENCY | QUALITY | EFFICIENCY

www.guideline-services.com

Online Guideline Development

TOOLS
SERVICES

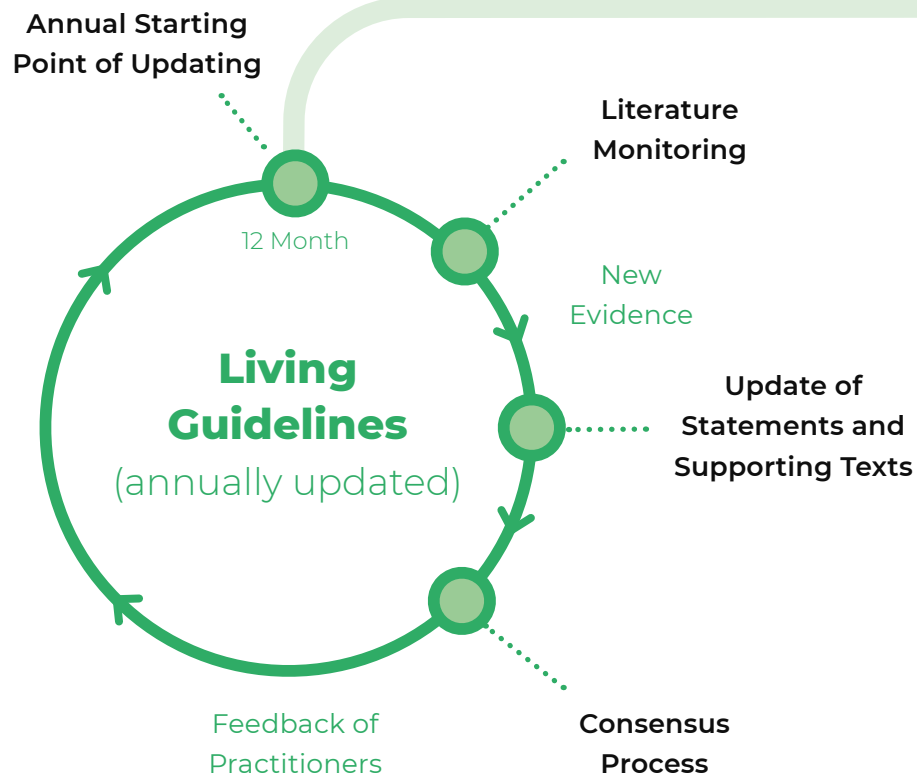
Q
A



Living Guidelines

The new Vision for your
Guideline Work

Dynamic Process
Bulit on the most recent Evidence
Economic



“
Living guidelines are
documents presenting
up-to-date and
state-of-the-art knowledge
to practitioners.*
”

The term “living guidelines” describes ongoing guideline development projects. A key aspect is that recommendations are updated in short intervals (annual, every other year). The aim is to provide medical professionals with the best possible information available to facilitate decision making in clinical work.

Shorter update cycles along with feedback from medical practitioners allow timely amendments of existing recommendations as well as addressing new issues. The shift from print to online publication shortens the timespan between completion of the draft to the accessibility of the guideline.

Despite these changes the same rigor and diligence is applied to the methodology.

* Kaiser K., Miksch S.; Versioning computer-interpretable guidelines: semi-automatic modeling of ‚Living Guidelines‘ using an information extraction method. *Artif Intell Med.* 2009 May; 46(1): 55–66

Online Guideline Development

Who we are

We as the Clinical Guideline Services accompany your entire guideline project with methodical, organizational and technical support using our **unique guideline development portal**.

We provide **reliable IT-infrastructure** with self-explanatory tools that can be customized to your requirements – making the portal an ideal platform to develop and update your clinical guidelines.

As member of the Guideline International Network (G-I-N) and the German Network for Evidence-based Medicine (DNEbM) and in co-operation with the Association of Scientific Medical Societies in Germany (AWMF) we are not only up to international and national current standards and precepts, but also contribute to upcoming methodologic standards.

Guideline-services.com hosts numerous guideline projects, both national and international. We play an active role in guideline development by supporting many international scientific medical societies.



Torsten



Nadine



Paul



Jihee



Jose



Alexander



Celia



Franziska

What we do

Beside our portal, we offer additional methodological and organizational support.

- + **Systematic literature research**
Screening
Critical appraisal
- + **Guideline Office Support**
- + **Hosting of Online Kick-Off Meetings**
Consensus Conferences and more
- + **Conducting Reviews**

Services

Methodological Services

We are happy to carry out **systematic literature researches, screening** and **critical appraisals** for you. This includes guidance and evidence research and synthesis by our trained guideline methodologists.

In addition, we provide the service to **create reviews** for you based on the same methodological rigor diligence as mentioned above.

Support of Consensus Conferences

Supporting Consensus Conferences and the Methodological Process by our guideline consultant Dr. Nadine Steubesand, **certified** by the Association of the Scientific Medical Societies in Germany (AWMF)

Organisational Services

If taking on organizational and office task is what your guideline projects need, we also got you covered by providing **Guideline Office Support**.

Online Conferences

For a particularly cost and time efficient project process we offer the organisation and hosting of online conferences as an additional service.

Edit and discuss texts and statements together. Use the integrated survey tool to vote on them and receive the evaluation directly.



Benefits

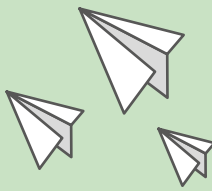
- No accommodation and travel expenses
- Timesaving, free up your schedule
- Less organizational effort
- Reduction of bias due to anonymous online surveys

Tools





www.guideline-services.com

Workflow and Communication



Implementation

- Publication 
- Seminars
- Apps




Literature Appraisal and Management

- Literature Assistent
- Critical Appraisal of Literature
- Critical Appraisal of related Guidelines




Documentation

- Management of Conflicts of Interest
- Guideline Report
- Archiving



Literature Screening

- Title/Abstract Screening
- Fulltext Screening
- Export of Screening Results



Structured Consensus Process

- Online Surveys
- Survey Questionnaires
- Survey Progress
- Statistical Evaluations

Tools

Literature Appraisal and Management



Literature Assistant

The literature assistant allows comprehensible and transparent evidence synthesis for your guideline. Simply upload the results from your literature search to guideline-service.com to create literature collections for each of your research questions.

Critical Appraisal of Literature

The entire process of literature appraisal is implemented by integrated standard evaluation forms, you can choose from e.g. Oxford, GRADE or New Castle Ottawa Scale. Custom evaluation solutions can be implemented to your requirements. After selecting the evaluation forms, simply fill out the checklist and grade the evidence.

Critical Appraisal of related Guidelines

Similar to the appraisal of literature we offer you an implemented tool for the appraisal of related guidelines according to AGREE II.



We provide you with an onsite video tutorial for every tool on the platform.

Tools

Literature Screening



Title Abstract Screening

Use the "Title/Abstract screening" tool to quickly browse through your search results to select articles relevant to your PICO. Highlighting keywords in abstracts can facilitate your decision making. You can monitor the screening progress to keep track of the overall development.

Full Text Screening

After the initial screening (Title/Abstract) you will be left with a subset of potentially relevant articles. To determine if they fit for your PICO and meet the criteria for inclusion, it is necessary to read the full article.

Export of Screening Results

Easily export the results of screening for each step for your documentation or import into reference managers.

Tools

Trasparent Consensus Process



Online Surveys

Anonymous online surveys reduce bias, the need for frequent expensive meetings and free up your schedule.

Survey Questionnaires

Create customized surveys for your team members in accordance with the Delphi method. Colored tags let you keep track of the progress and point towards issues in need of resolving.

Survey Process

Monitoring of the responses enables you to observe the survey progress.

Statistical Evaluations

Each completed survey is provided with information on overall votes and grade of agreement. Comments from work group members are directly displayed for each question. Easily identify recommendations in need for debate and subsequent amendments.

Tools

Documentation



Conflicts of Interest (COI)

Guideline-services.com includes a tool for submission and management of the Conflicts of Interest (COI) - forms. Similarly, we offer customized solutions for authorship and copyright statements, including monitoring their submission and completion status.

Guideline Report

Continuous documentation of your guideline development process and the applied methodology is facilitated by integrated templates and can be monitored constantly. Relevant guideline information is recorded automatically.

Archiving

After completion of the clinical guideline you still have access to all contents of the development. Hence, you are able to opt for a guideline update in due time or make the project a „Living Guideline“.

Single-User Licenses

We also offer all modules as stand-alone solutions, which we install as a single solution at our hosting partner or on your company server and adapt it to your requirements.

The following modules are available and can be combined if required:



Literature Assistant

The literature assistant includes our efficient screening tool as well as numerous tools for evidence evaluation.

COI Management

Together with the Association of the Scientific Medical Societies in Germany (AWMF), we operate the AWMF-Portal for Declaration of Interests to record and manage declarations of interests in Germany. All AWMF member societies can manage declarations of interest transparently and document conflicts of interest for their projects free of charge.

Consensus Platform

On request, we can set up your individual consensus platform with a survey tool, online work areas and extensive participant management with rights management.

Guideline APP

We develop the APP for the implementation and publication of your guideline

Own Ideas? We Implement It

You have the idea - we will help you to implement it. We advise you in project development and planning and develop the software system you need. We take care of the hosting, operation and support.

References

We are proud to successfully cooperate with many international and national associations. A list of selected references:

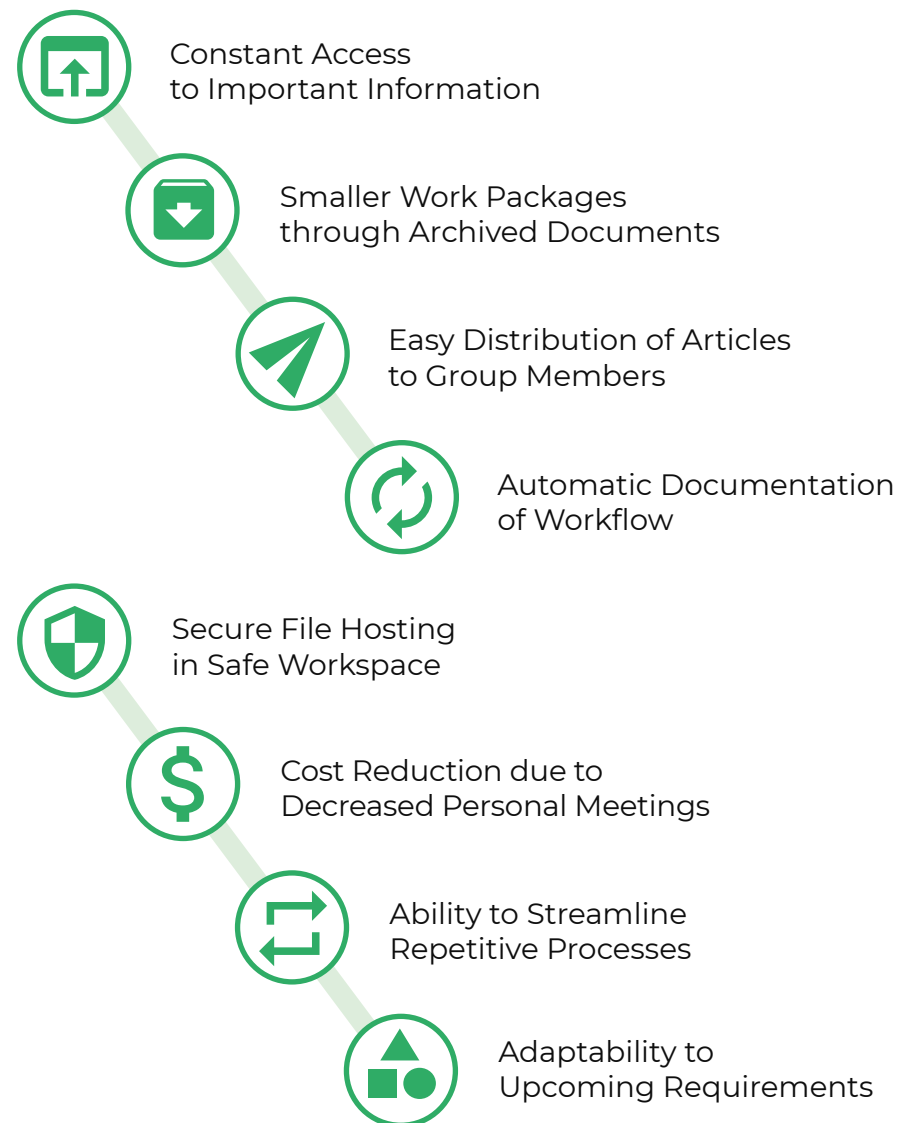
International

- European Crohn's and Colitis Organisation (ECCO)
- European Association for the Study of the Liver (EASL)
- European Society for Clinical Nutrition and Metabolism (ESPEN)
- United European Gastroenterology (UEG)
- European Society for Paediatric Gastroenterology, Hepatology and Nutrition (ESPGHAN)

National

- German Society for Orthopaedics and Trauma (DGOU)
- German Society of Anaesthesiology and Intensive Care Medicine (DGAI)
- German Society for Gastroenterology, Digestive and Metabolic Diseases (DGVS)
- German Cancer Society (DKG)
- German Obesity Society (DAG)

Benefits for users of Clinical Guideline Services



Please contact us
for more information

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To-Do

- ✓ Read the Clinical Guideline Services brochure
- ✓ Develop enthusiasm for the guideline development portal
- Request a test login: t.karge@guideline-service.de

www.guideline-services.com

Online Guideline Development
Wir bieten eine Plattform zur qualitativen und transparenten Erstellung und Überarbeitung klinischer Leitlinien.

- Zentraler Arbeitsbereich für Leitliniengruppe zur dokumentierten Diskussion und Erarbeitung von Textbausteinen
- Mitgliederverwaltung mit unterschiedlicher Rollen-Rechte-Verteilung und Mailing-Listen
- Erstellung von Delphi-Befragungen inkl. Auswertung und Übersichten
- Systematische Literaturrecherche durch unser geschultes Team wissenschaftlicher Mitarbeiter
- Title-/Abstract- und Volltextscreening mit Ein- und Ausschließkriterien und Uploadfunktion
- Eigenständige methodische Literaturbewertung anhand von Checklisten (z.B. SIGN und Deford) oder Literaturbewertung durch unser Team
- Automatische Erstellung von Evidenztabelle
- Betreuung von Konsensuskonferenzen und Bereitstellung des TED-Abstimmungssystems
- AWMF Regelwerk-konforme Beratung

Partnerships



German Association of the Scientific
Medical Societies (AWMF)



The Guidelines International
Network (GIN)



The German Network for
Evidence-based Medicine

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