



International collaboration for guidelines

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Clinical practice guidelines

are systematically developed statements to assist important professional and patient decisions about appropriate health care for specific clinical circumstances.

IOM definition:

Guidelines for clinical practice: From development to use.

Institute of Medicine, Washington DC: National Academic Press, 1992.



G-I-N

Where do we come from?

Who are we?

What could we become?

What should we avoid?

An aerial photograph of a vast, dense coniferous forest. The trees are packed closely together, creating a textured green canopy. The perspective is from a high angle, looking down on the forest. The lighting is even, suggesting a clear day. The text "Where does G-I-N come from?" is overlaid in the center of the image in a white, serif font.

Where does G-I-N come from?

Where do we come from?

- **Guideline programmes, early 1990s**
 - Finland
 - France
 - The Netherlands
 - Scotland
 - United States
 - and others
- **Reasons:**
 - practice variation
 - rising health care cost
 - increasing volume of evidence

CPP

1995-1999

6 countries,
Biomed funding
for Concerted
Action

www.dsi.dk

Changing Professional Practice

*Theory and Practice of
Clinical Guidelines Implementation*

Edited by Thorkil Thorsen & Marjukka Mäkelä

CPP project aims

- **Joint analysis of implementation studies**
 - time frame insufficient
- **Joint terminology**
 - based on Cochrane/EPOC
- **Tools for implementation analysis**
 - economic analysis
 - cluster analysis
 - barriers and facilitators (systematic review)
 - attitudes toward guidelines
 - qualitative methods

AGREE

2000-2004

14 countries

Biomed funding

Two successive projects

www.agreetrust.org/



AGREEE

AGREE instrument available in

- **Bosnian**
- **Chinese**
- **Chinese (Traditional)**
- **Danish**
- **Dutch**
- **Finnish**
- **French**
- **German**
- **Greek**
- **Hungarian**
- **Italian**
- **Norwegian**
- **Portuguese**
- **Russian**
- **Spanish**
- **Swedish**
- **Thai**
- **Ukrainian**



AGREE collaboration

- **Research-oriented**
- **Instrument validation & translation**
- **Guideline programme description**
- **Several scientific articles**

Agree meeting, Paris, October 2002

- **Guidelines International Network started**
- **"Non-profit organisations' club"**

AGREE/GIN meeting

Paris, 5.11.2002, 8.45 - 10.40

13 + 6 organisations from 14 countries
Decisions on Mission statement, Aims, and
Membership criteria

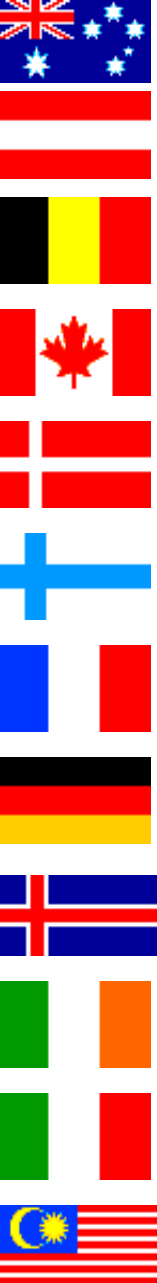
Participants: Anne Bataillard, Jako Burgers, Francoise Cluzeau, Cindy Farquhar, Beatrice Fervers, Ian Graham, Margaret Haugh, Albert Jovell, Minna Kaila, Peter Littlejohns, Catherine Marshall, Marjukka Mäkelä (kept minutes), Juliet Miller, Günther Ollenschläger (chair), Safia Qureshi, Kitty Rosenbaum, Roland Schaffler, Guy Storme, Philip Thierry, Rosa Rico.

Guidelines International Network

seeks to improve the quality of health care by promoting systematic development of clinical practice guidelines and promoting guideline application into practice through supporting international collaboration.

A group of five hikers is seen from behind, walking along a rocky and mossy trail through a dense forest of tall evergreen trees. The atmosphere is misty and overcast. The hikers are wearing various outdoor gear, including jackets and hats. The trail is narrow and appears to be a natural path through the woods.

Who are the G-I-N members?



In September
2006

66 organisational
members and
partners

from 32 countries



Guidelines
International
N e t w o r k
www.guidelines-international.net



NORTH and SOUTH AMERICA

Brazilian Medical Association (AMB), BR
Guidelines Advisory Committee (GAC), CA
Agency for Healthcare Research and Quality (AHRQ), US
Center for International Rehabilitation (CIR), US
National Kidney Foundation (NKF), US

ASIA

Prof. Development and Quality Assurance, DoH, (PDQA-DoH)
HK
Medical Inf. Network Distrib. Service Center (Minds Ctr), JP
ZDRAV Plus Project (ZPLUS), KZ, KG, TJ, TM, UZ
HTA Unit, Ministry of Health, Malaysia, MY

EUROPE

Austrian Association for Quality in Healthcare (evidence.at),
AT
Vienna Medical Chamber (AEKW), AT
Belgian Centre for Evidence-Based Medicine (CEBAM), BE
Domus Medica wzw. (DM, formerly WVVH), BE
National Board of Health (SST), DK
Estonian Health Insurance Fund (EHIF), EE
Centre for Pharmacotherapy Development (ROHTO), FI
Current Care; Finnish Medical Society DUODECIM, FI
Finnish Office for HTA (FinOHTA), FI
French National Health Authority (HAS formerly ANAES), FR
National Federation of Cancer Centres (FNCLCC), FR
Agency for Quality in Dentistry (ZZO), DE
Agency for Quality in Medicine (AEZQ/AQuMed), DE
Association of Scientific Medical Societies (AWMF), DE
Berlin Chamber of Physicians (AEKB), DE
Federal Joint Committee (GBA), DE
Institute for Quality and Efficiency in Healthcare (IQWiG),
DE
Nat. Inst. for Quality Measurement in Health Care (BQS), DE
The Mental Health Commission (MHC), IE
Italian Evidence-Based Medicine Group (GIMBE), IT
Regional Health Agency Emilia Romagna (ASR), IT
Moldovian Association of Perinatal Medicine, MD
Dutch Association of Comprehensive Cancer Centres (ACCC),
NL
Dutch College of General Practitioners (NHG), NL
Dutch Institute for Healthcare Improvement (CBO), NL

Royal Dutch Society for Physical Therapy (KNGF), NL
Trimbos-Inst. - NL Institute of Mental Health &
Addiction, NL

Directorate for Health and Social Affairs (SHdir), NO
Center for EBM, Univ. of Lisbon School of Medicine
(CEBAM), PT

Institute for Quality in Healthcare (IQS), PT
Center of Health Policies and Services (CPSS), RO
National Center for Studies in Family Medicine (CNSMF),
RO

Nat. School of Public Health and Health Services Mgmt
(INCDS), RO

Slovene Guidelines Group (SGG), SI
Basque Office for HTA (OSTEBA), ES

Catalan Agency for HTA and Research (AATRM), ES
Josep Laporte Library Foundation (FBJL), ES
Spanish Network for Research on Guidelines
(REDEGUIAS), ES

National Board of Health and Welfare (Socialstyrelsen),
SE

Clinical Epidemiology Centre (CepiC), University Hospital,
CH

Swiss Federal Office of Public Health (SFOPH), CH
Swiss Medical Association (FMH), CH

National Institute for Health and Clinical Excellence
(NICE), GB

Royal College of Nursing (RCN), GB
Scottish Intercollegiate Guidelines Network (SIGN), GB
Sowerby Centre f. Health Informatics, Newcastle
(SCHIN), GB

OCEANIA

Joanna Briggs Institute (JBI), AU
Nat. Health & Medical Research Council (NHMRC), AU
National Heart Foundation of Australia (NHFA), AU
National Institute of Clinical Studies (NICS), AU
Therapeutic Guidelines Ltd (TGL) AU
NZ Accident Compensation Corporation (ACC), NZ
New Zealand Guidelines Group (NZGG), NZ

INTERNATIONAL

European Union of Medical Specialists (UEMS)
World Health Organisation (WHO)
AGREE Research Trust (ART), G-I-N Partner
World Medical Association (WMA), G-I-N Partner

What does G-I-N do?



What do we do now?

G-I-N promotes guidelines

- **systematic development: Evidence Tables**
- **information sharing: Website**
 - guideline library
 - newsletter
 - networking
- **international collaboration: Meetings**
 - research
 - working groups
 - conferences

Gin Regional symposium Europe 9-11 October 2006

Guidelines on the Danube



120+120+50 participants

4th Annual G-I-N Conference 2007

Collaboration in Clinical Practice Guidelines

Save the date and plan to join us in Toronto!
August 22-25, 2007

University of Toronto Conference Centre



www.gin2007.org

Benefits of G-I-N Membership

- Early, fast and easy access to new methodologies for CPG development, implementation and evaluation.
- Early information about work programmes and plans of member organisations.
- Reduced costs and time of CPG development through networking.

Guideline adaptation

Evidence-Based Medicine Guidelines

(Medical Society Duodecim Publishing, Finland)

- **Developed for GPs in Finland since 1989**
- **Translated to Estonian (1996), Russian (2000), English (2003, Wiley), and German (2005)**
- **Available in print, online, and for mobile phones or handheld devices.**

EBM Guidelines

- **The collection has been in clinical use for over 17 years in Finland**
- **1,000 primary care practice guidelines**
- **Over 2,500 evidence summaries supporting the given recommendations**
- **Hundreds of high-quality photographs**
- **Evaluation starting in Estonia**



**What could
G-I-N be?**

Options for G-I-N

Network for interest groups

- Ad hoc activities

+ **Leadership** in guideline methodology

- Development
- Adaptation
- Implementation

+ **Collaboration** for evidence-based health care

- With HTA, Cochrane, etc.

A scenic mountain landscape featuring a calm lake in the middle ground, surrounded by rocky, green slopes. The foreground is filled with numerous white, fluffy flowers. The sky is overcast and grey. The text "What should G-I-N avoid?" is centered in the image.

What should G-I-N avoid?

Challenges For G-I-N

- **Working permanently (vs CPP / AGREE)**
→ keep goals clear
- **Multiculturality** → providing benefit for diverse needs of members
- **Technological change** → keeping up to date and reconsidering strategies
- **Hidden agendas** → open policies, rotation of board membership

A scenic view of a mountain valley. In the foreground, a winding asphalt road curves through a dense forest of evergreen trees. A small red car is visible on the road. The middle ground shows a deep valley with a river or stream winding through it, surrounded by green hillsides. In the background, more mountain ranges are visible under a bright sky with large, dramatic clouds. The sun is shining through the clouds, creating a bright glow. The text "Bright G-I-N future?" is overlaid in the upper right corner in a white, serif font.

Bright G-I-N future?