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# ESMO Clinical Practice Guidelines



*ESMO Guidelines Working Group*

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# ESMO Clinical Practice Guidelines

## Interactive ESMO Guidelines Sessions

ESMO Congress, Vienna

Sunday 30 September 2012

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# What are Clinical Practice Guidelines?

Systematically developed evidence-based statements aiming:

1. To assist practitioners in appropriate clinical decision-making (best clinical practice)

2. To improve quality of healthcare and outcomes for patients

3. To influence national policies for efficient allocation of resources and for better delivery systems

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# Clinical Practice Guidelines

PROVIDE THE RIGHT CARE,
AT THE RIGHT TIME,
FOR THE RIGHT PERSON
IN THE RIGHT WAY

JAMA 2000, 284:2100-07

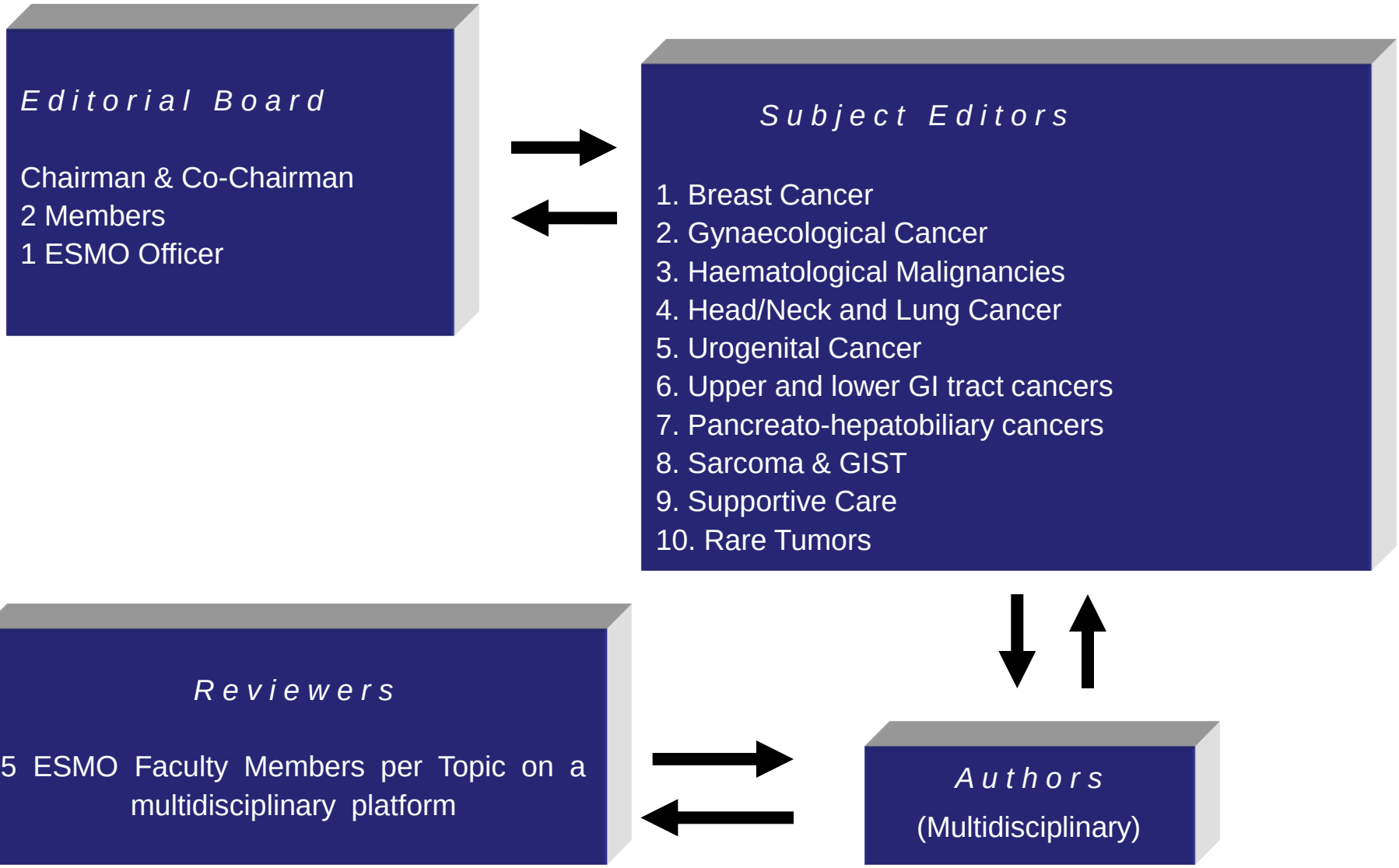
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# History & Evolution of ESMO Guidelines

- ESMO first began to work on the development of guidelines in 1999 in order to help define the minimum standards of medical oncology practice for Eastern European countries.
- From 2001-2005 the ESMO Minimum Clinical Recommendations were published.
- In 2006 ESMO started to produce the ESMO Clinical Recommendations addressing a wider audience.
- In 2007 the Consensus Conference derived guidelines were established.
- Since 2010 they are called ESMO Clinical Practice Guidelines.

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# The Structure Of the ESMO GLWG

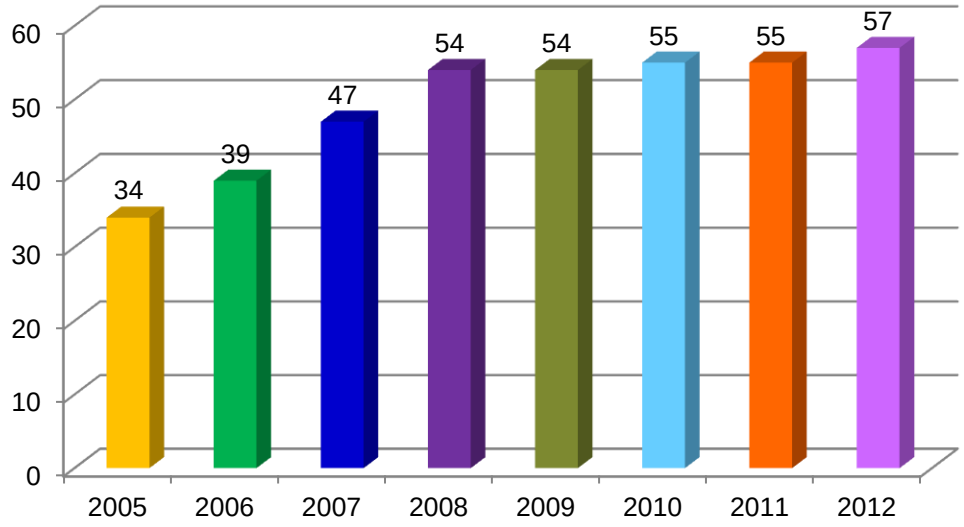


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# What kind of guidelines?

## The Short Sized Guidelines

- Average number of pages: 5 (2-13)
- Evidence based
- Disease of topic oriented
- Available on the ESMO website
- Only those requiring update are published in Annals of Oncology

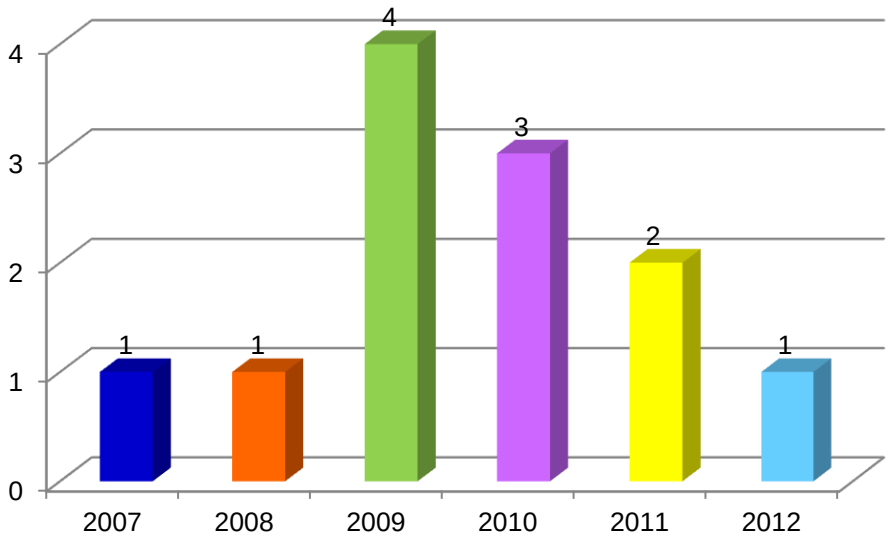


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# What kind of guidelines?

## Consensus Conference Derived Guidelines

- To address pre-selected questions to 30-40 multidisciplinary experts on specific tumor types
- 1-2 days meeting
- Funded by ESMO or other professional networks
- Update every 2-5 years
- Published in Annals of Oncology



# Dissemination and promotion

- Available:
  - In an annual supplement of Annals of Oncology
  - On the ESMO website (www.esmo.org)
  - On the OncologyPRO website (oncologypro.esmo.org)

- Translated:
  - With permission from Oxford University Press (13 languages to date)
  - In collaboration with National Cancer Societies (Russian, Georgian)

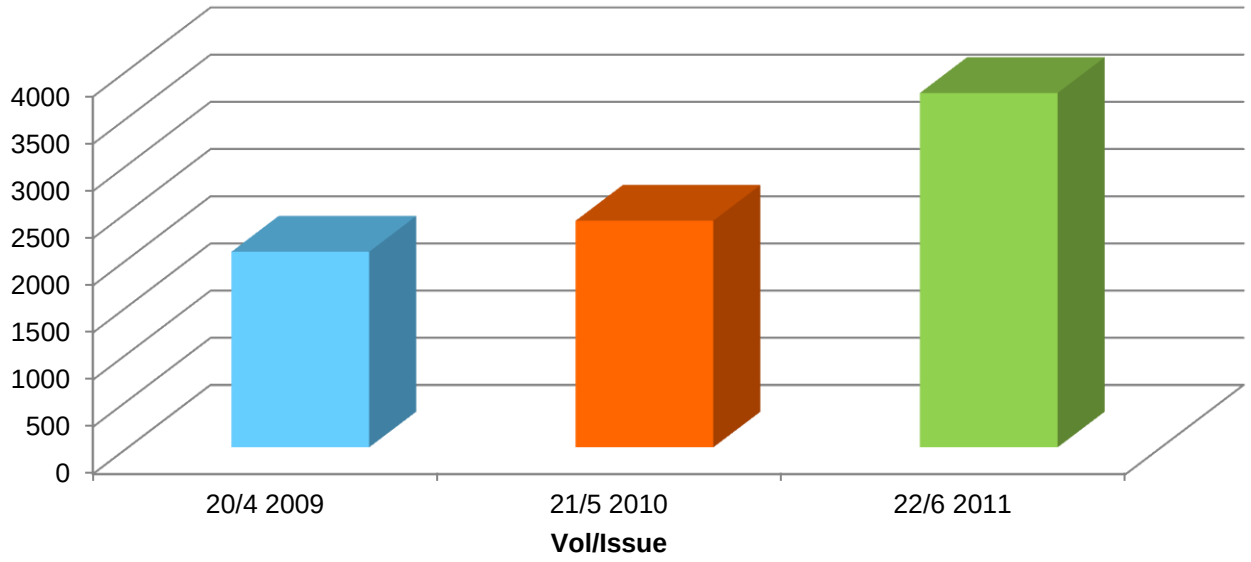
- Presented:
  - During Guidelines Interactive Sessions (each year since 2002).
  - To audiences of up to 3200 attendees.
  - With positive feedback (2011):
    - >75% of the audience had consulted the ESMO CPGs in the past year
    - >90% thought the ESMO Guidelines are a helpful source of advice
    - >85% thought the ESMO Guidelines are good educational tools

# ESMO CPG: overall usage figures

Downloads within first 6 months post publication:

| | Total | Average per manuscript |
|---|---|---|
| 2009 (54 manuscripts) | 120309 | 2074 |
| 2010 (55 manuscripts) | 146602 | 2403 |
| 2011 (13 manuscripts) | 57856 | 3757 |

**Usage during the 1st 6 months post-publication:**
**Average number of downloads per manuscript**



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# Supplement 2012: 21 CPG

- Breast cancer
  - Locally recurrent or metastatic breast cancer
- Gynecologic tumors
  - Non-epithelial ovarian cancer
  - Cervical cancer
- Gastrointestinal tumors
  - Pancreatic adenocarcinoma
  - Hepatocellular carcinoma
  - Gastrointestinal stromal tumors
- Lung cancer
  - Metastatic non-small-cell lung cancer (NSCLC)
- Urogenital tumors
  - Renal cell carcinoma
- Hematologic malignancies
  - Chronic myeloid leukemia
  - Diffuse large B-cell lymphoma
- Head & neck tumors
  - Nasopharyngeal cancer
- Sarcomas and melanomas
  - Cutaneous melanoma
  - Soft tissue and visceral sarcomas
  - Bone sarcomas
- Neuroendocrine tumors
  - Thyroid cancer
  - Neuroendocrine bronchial & thymic tumors
  - Neuroendocrine gastro-entero-pancreatic tumors
  - Adrenal cancer **NEW**
- Supportive care
  - Management of cancer pain
  - Cardiovascular toxicity induced by chemotherapy, targeted agents and radiotherapy
  - Management of chemotherapy extravasation **NEW**

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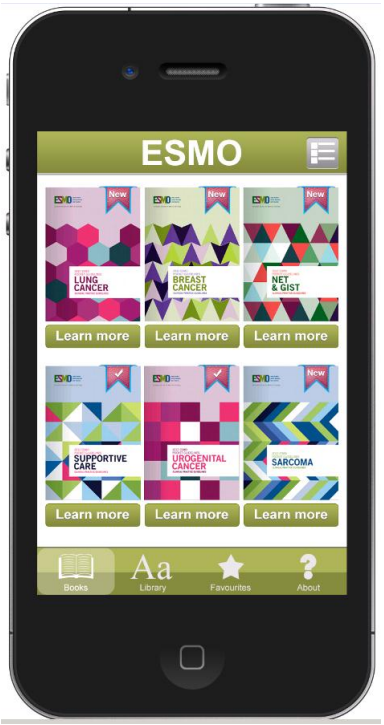
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# Collaborations

- ESMO collaborates with other organisations in the development of Clinical Practice Guidelines and Consensus Statements:
  - MASCC: CPG on Prevention of chemotherapy an radiotherapy-induced nausea & vomiting
  - EHNS & ESTRO: CPGs on Head & Neck tumors
  - ESDO: CPGs on Pancreatic adenocarcinoma and Hepatocellular carcinoma
  - EONS: CPG on Chemotherapy Extravasation
  - Conticanet & Eurobonet: Consensus conferences on Sarcoma & GIST
  - ESO: Consensus conference on Advanced Breast Cancer (ABC2)

# Abridged & mobile versions

- ESMO Pocket Guidelines
  - Pilot project in 2011: Lung cancer & Mesothelioma
  - Six pocket guidelines for 2012 available here in Vienna:
    - Breast Cancer
    - Lung cancer
    - Urogenital Cancer
    - NETs & GIST
    - Sarcoma
    - Supportive Care




- New mobile library: ESMO Cancer Guidelines
  - Available for Android, iPhone and iPad
  - All six 2012 pocket guidelines included
  - Additional title to be added later this year: Head & Neck Tumors

# Guides for Patients: since 2011

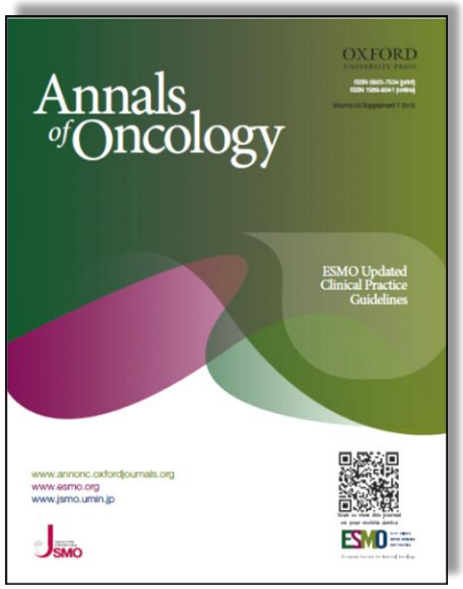
## Guides for Patients* based on ESMO Clinical Practice Guidelines, prepared in a format your patients can easily understand

*in collaboration with Reliable Cancer Therapies

- The main goal of the project is to constantly help patients and their relatives to better understand the nature of different types of cancer and appreciate the best available treatment choices.
- Patient guides are available in different languages (English, Dutch, French, Spanish). Other languages will be added.
- Download from www.esmo.org or www.reliablecancertherapies.com
- **Online:** AML, bladder cancer, breast cancer, CML, endometrial cancer, esophageal cancer, liver cancer, melanoma, pancreatic cancer, prostate cancer, and stomach cancer.
- Soon to be included in the ESMO Cancer Guidelines mobile library

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# Thank you

