

# **PATIENT SEMINAR:** **Treatment, Guidelines, Standards and Quality Assurance**

## **The role of ESMO Guidelines for patients and their impact on quality of care**

**Andrés Cervantes**

**Chair**

**ESMO GUIDELINES WORKING GROUP**

**ESMO Congress, Vienna**

**Saturday 29 September 2012**

# 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

# Clinical Practice Guidelines

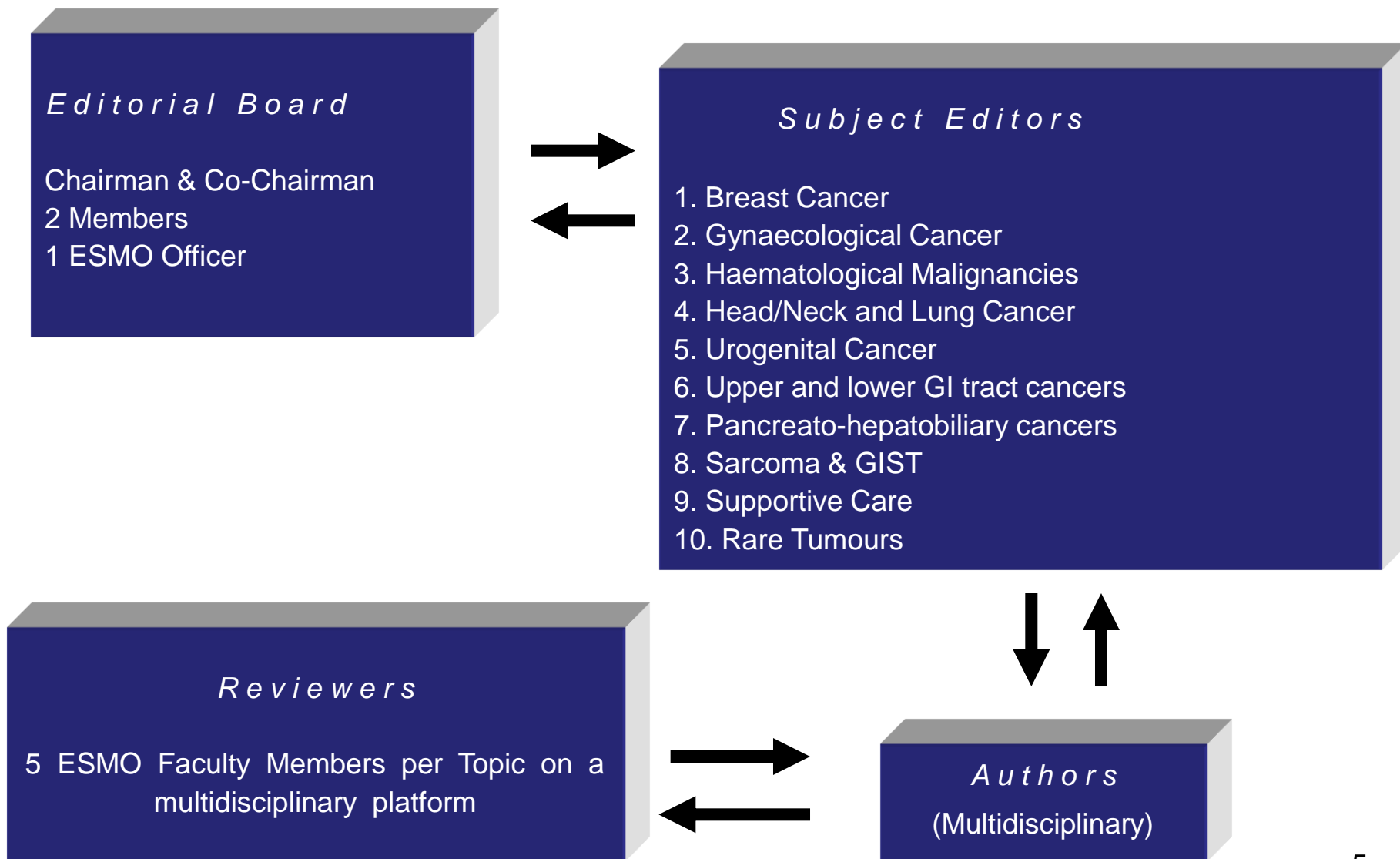
PROVIDE THE RIGHT CARE,  
AT THE RIGHT TIME,  
FOR THE RIGHT PERSON  
IN THE RIGHT WAY

JAMA 200., 284:2100-07

# 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**.

# THE STRUCTURE OF THE ESMO GLWG



# ESMO CLINICAL PRACTICE GUIDELINES

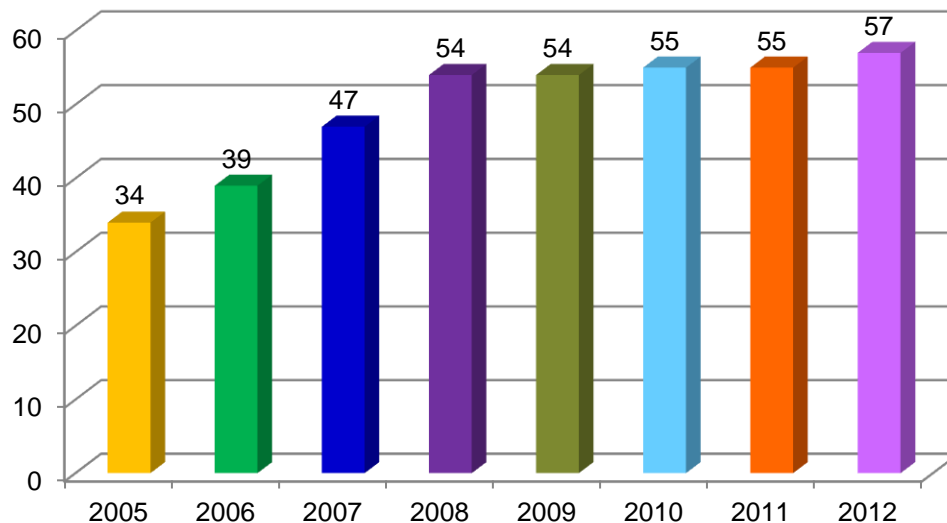


*ESMO Guidelines Working Group*

# What kind of guidelines?

## The Short Sized Guidelines

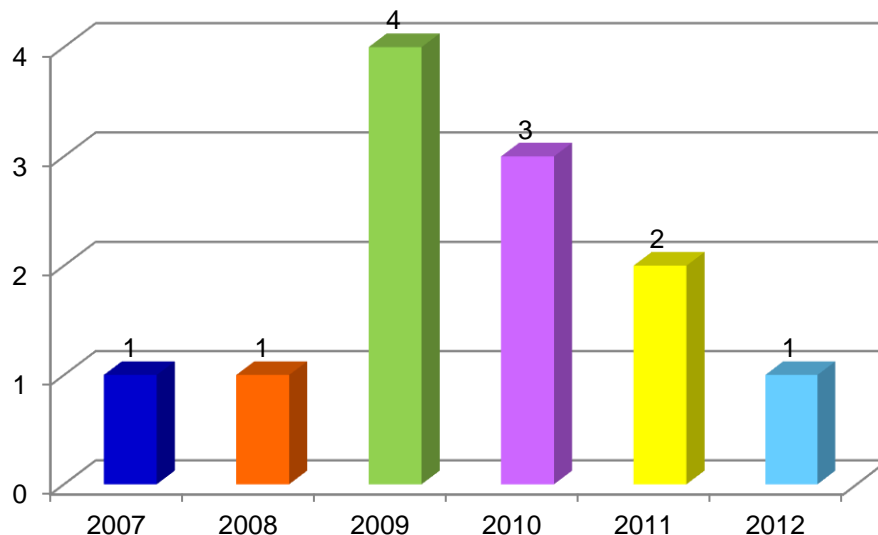
- Average number of pages:5 (2-13)
- Evidence based
- Disease or topic oriented
- Available on the ESMO website
- Only those requiring update are published in Annals of Oncology



# What kind of guidelines?

## Consensus Conference Derived Guidelines

- To address pre-selected questions to 30-40 multidisciplinary experts on specific tumour 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](http://www.esmo.org))
- On the OncologyPRO website ([oncologypro.esmo.org](http://oncologypro.esmo.org))

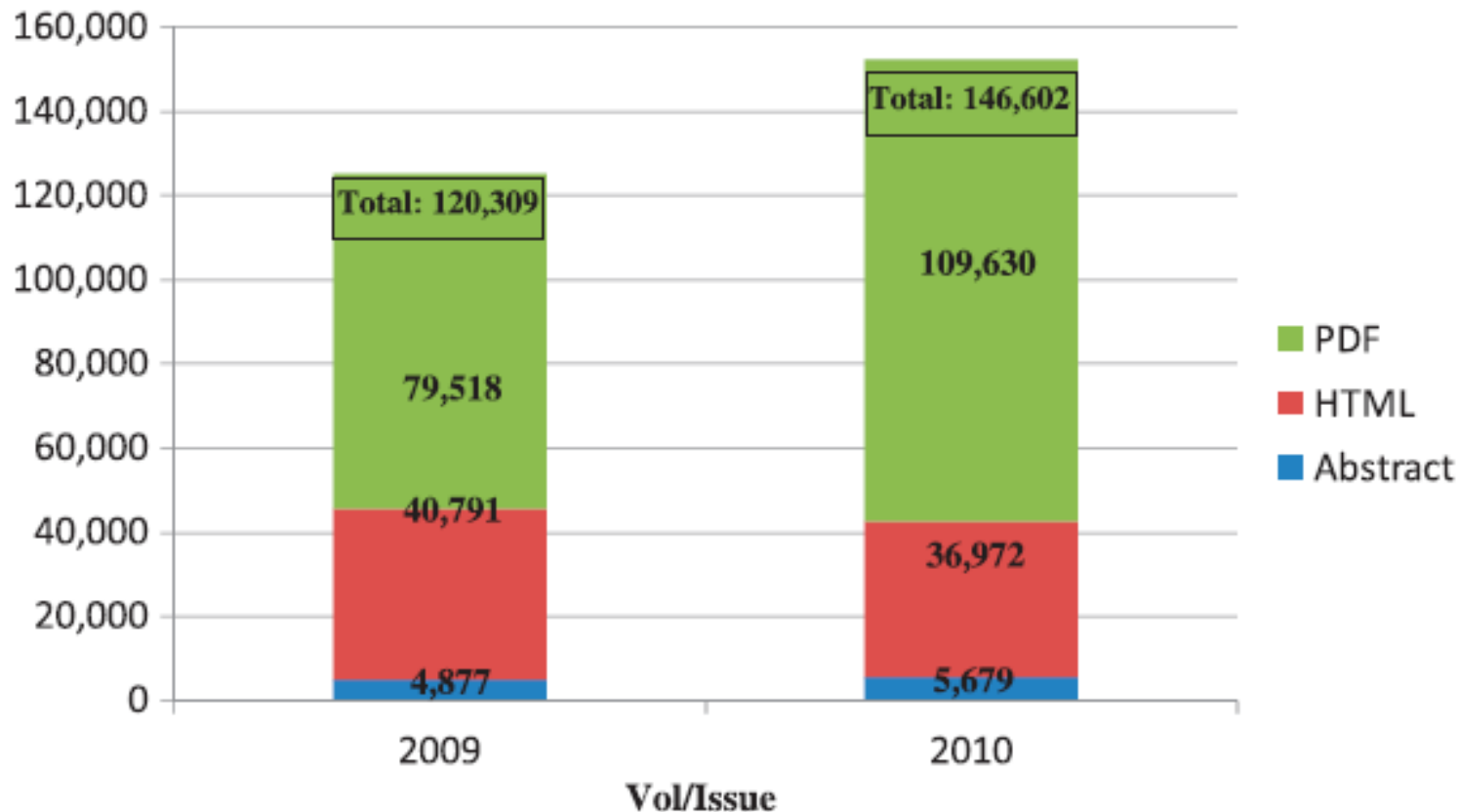
## ■ Translated:

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

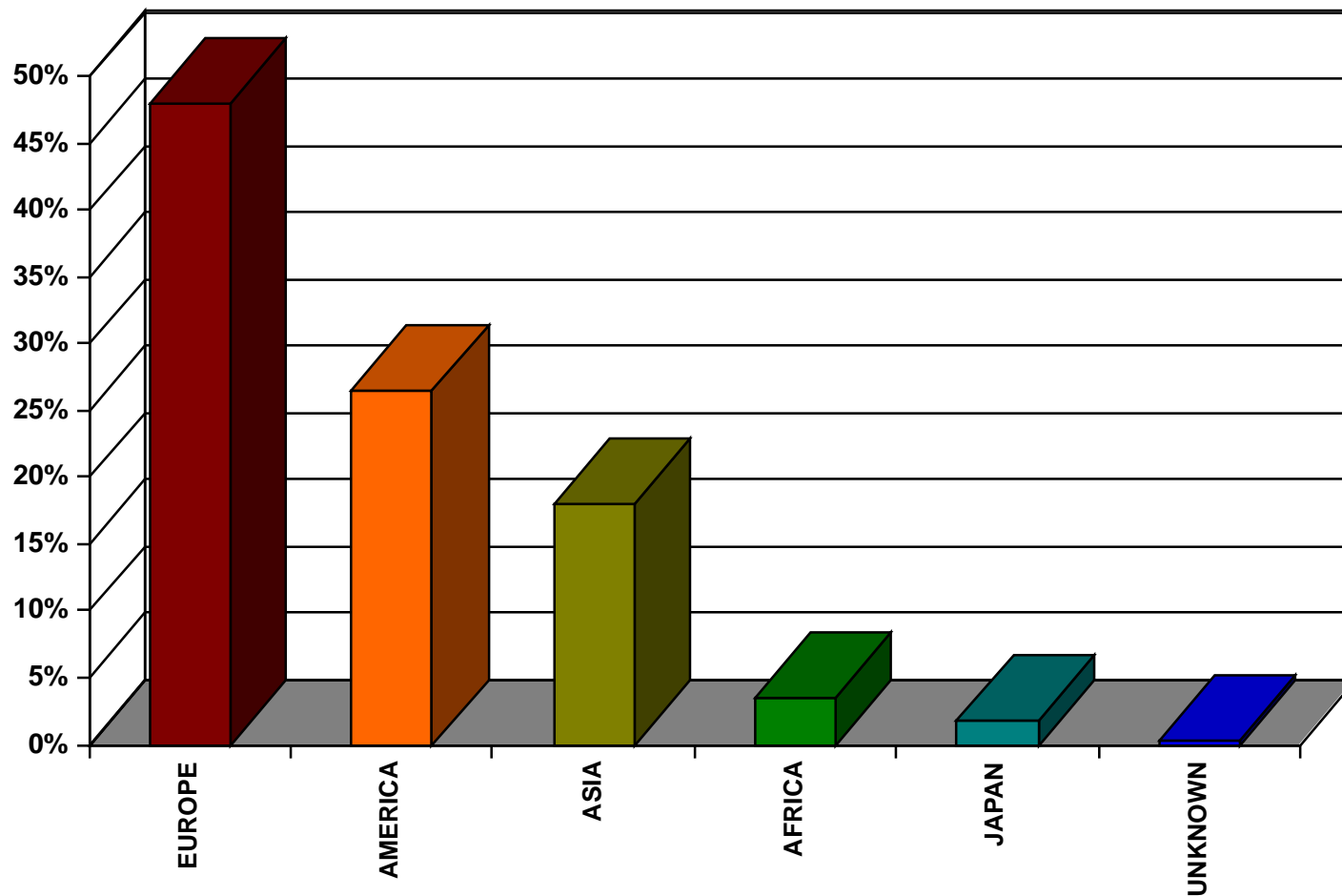
## ■ Presented:

- 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

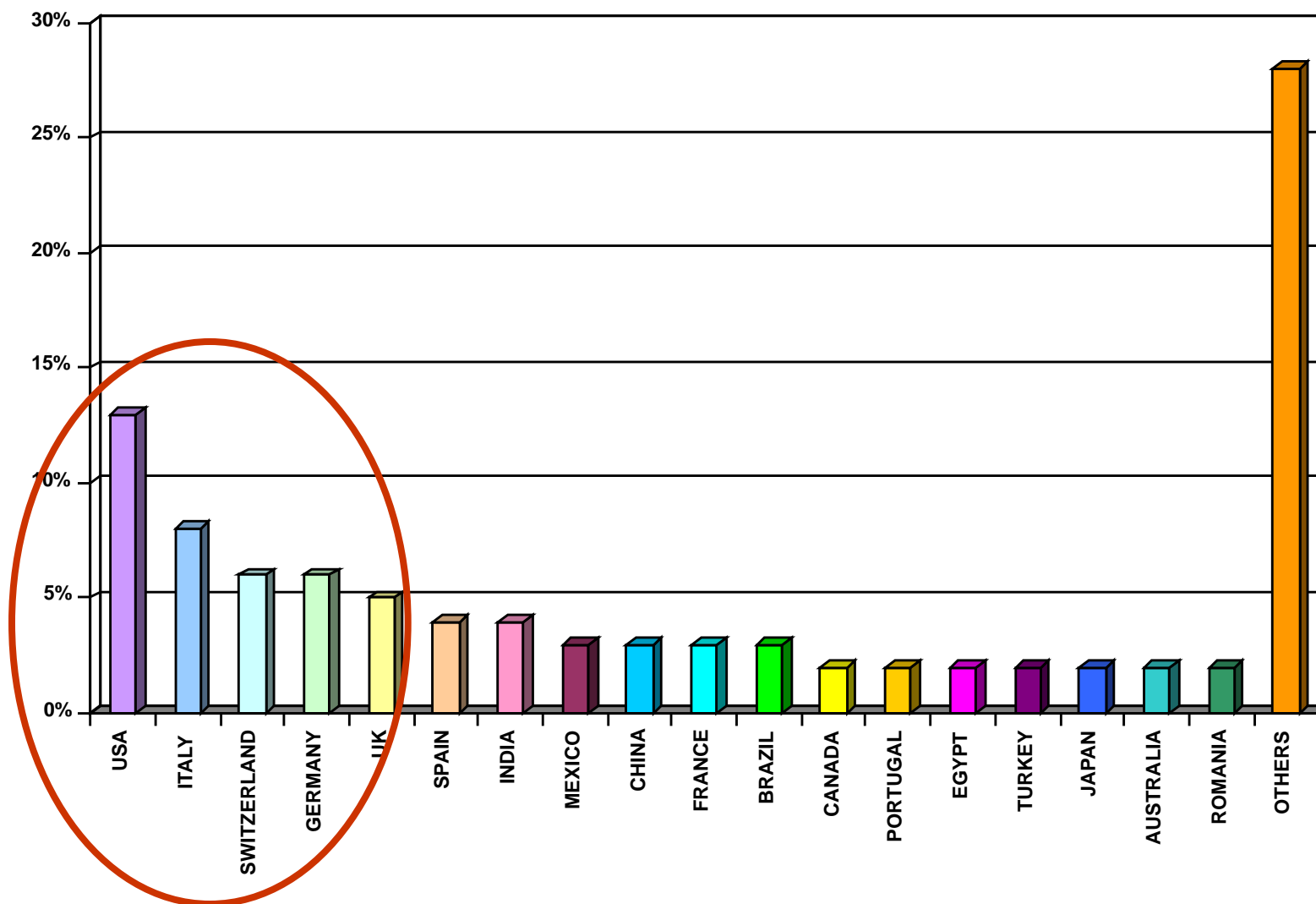
## Total Usage During the First 6 Months Post-Publication (2009-2010)



## Geographical breakdown of usage by continent ( 2008 – 2010)



# Universal Geographical Breakdown of Usage (2008-2010)

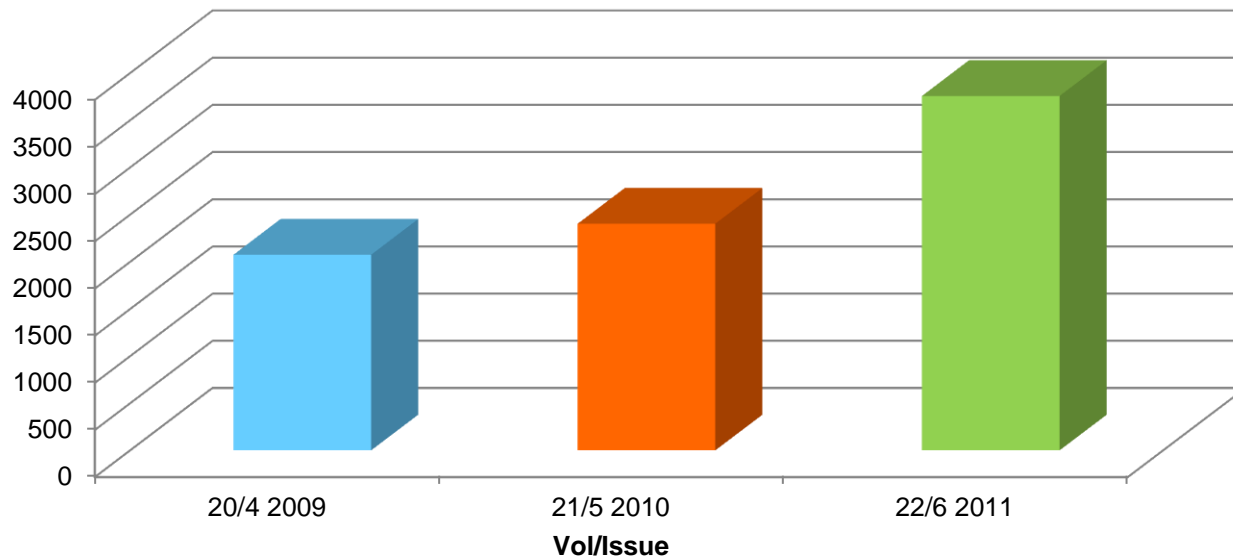


# ESMO CPG: overall usage figures

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**



# 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**

# Collaborations

- ESMO collaborates with other organisations in the development of Clinical Practice Guidelines and Consensus Statements:
  - MASCC: CPG on Prevention of chemotherapy and 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)

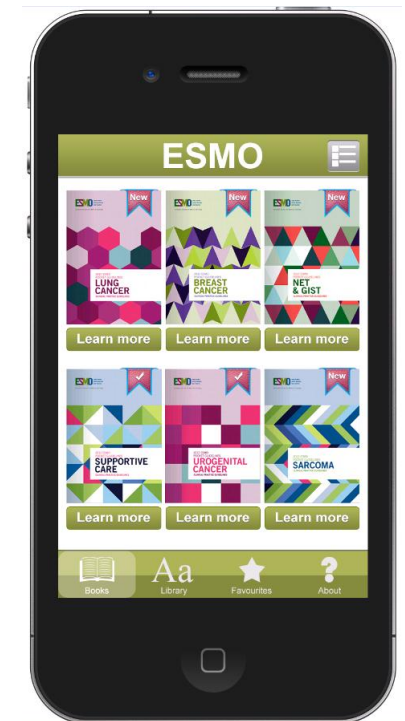
# Abridged & mobile versions

## ■ 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





## Empowering patients

**Guides for Patients\* based on ESMO Clinical Practice Guidelines, prepared in a format you can easily understand**



\*in collaboration with Reliable Cancer Therapies

## 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](http://www.esmo.org) or [www.reliablecancertherapies.com](http://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

## Guides for Patients based on ESMO Clinical Practice Guidelines

Available at ESMO and RCT Websites in English, Dutch, French and Spanish

- Sharing some common goals in the mission statement regarding patient education and knowledge dissemination, ESMO and the non-profit organization Reliable Cancer Therapies, have produced Guides for Patients.
- The information described in the Guides for Patients is based on the ESMO Clinical Practice Guidelines, which are designed to guide oncologists in the diagnosis, follow-up and treatment of patients with different cancer types and conditions.
- ESMO Clinical Practice Guidelines assure to right care to the right person at the right moment and the Guides for Patients translate this medical information into a language understandable to patients.
- Guides for Patients are designed to assist patients, their relatives and friends to better understand the nature of different types of cancer and the treatment options their doctors should be offering them.

## Guides for Patients based on ESMO Clinical Practice Guidelines

**Patients are the driving force and inspiration and the reason why oncologists are constantly pushing the edge of science to revise existing therapies and find new treatment options**

- The text of Guides for Patients is drafted first by doctors from Reliable Cancer Therapies based on the ESMO Clinical Practice Guidelines. They work in close collaboration with the ESMO Guidelines Working Group and the ESMO Cancer Patient Working Group, whose members participate actively in the production process to ensure the text accurately reflects recommendations from the ESMO guidelines, and the material is suitable for patients.
- Over 70 steps foreseen by the standard operative procedures to optimize the quality of patient material; this includes review from the authors of the ESMO Clinical Practice Guidelines for medical professionals and subject editors of each guidelines track.
- Besides medical review, all texts are distributed to patient and patient advocacy groups across Europe, relevant for the subject of the guides, and additionally to all members of the ESMO Cancer Patients Working Group to ensure the patient voice is represented adequately.
- The guides are translated into different languages by professional translators with specific expertise in medical texts, and additionally the translated texts are checked by a doctor and a patient native for the language.

## Guides for Patients based on ESMO Clinical Practice Guidelines

[www.esmo.org](http://www.esmo.org)

[www.reliablecancertherapies.com](http://www.reliablecancertherapies.com)



- In your delegate bag you can find a flyer with the most important information on patient guides.
- ESMO App is coming soon so that guides for Patients can be downloaded to mobile devices.

Please note that information in the Guides for Patients does not replace a medical consultation. ESMO recommends that patients ask their doctors what tests or types of treatments are required and most appropriate for their type and stage of disease.



*Thank  
you*

