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**SIOG AND THE FUTURE OF GERIATRIC ONCOLOGY**

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**What is SIOG?**
- A society of experts
- An educational resource
- A research forum

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**SIOG as an expert resource**
- The SIOG conference
- Network of experts in your field
- Website: check articles/books info
- Planned: a SIOG member section on the web
- Critical Reviews in Oncology-Hematology: our official journal

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**Next steps**
- Go from recommendations to guidelines as the evidence accumulates
- 10 priorities initiative
SIOG as an educationnal resource

- In 20 years, there will be more elderly in India than in the US
- 1 billion of seniors (and some of us...)
- 1/4 - 1/3 will get cancer
- Half of older cancer patients will need a multidisciplinary approach

Teach the teacher

The cadre

<table>
<thead>
<tr>
<th>Geriatric oncologists</th>
<th>O-G Team</th>
<th>Multidisciplinary team</th>
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<tbody>
<tr>
<td>Double training</td>
<td>Oncologists</td>
<td>O-G nurses &amp; NPs</td>
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<tr>
<td>Excellent as pioneers</td>
<td>Geriatricians</td>
<td>Spec. Soc. workers</td>
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<tr>
<td>Innovative research</td>
<td>Academic centers</td>
<td>Pharmacists</td>
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<tr>
<td></td>
<td>Multidisciplinary research</td>
<td>Physical therapists</td>
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<td></td>
<td></td>
<td>Etc...</td>
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</tbody>
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The diffusion

- Cadres
- Regional centers
- Practitioners
- Public
- Local practitioners
- Public
- Public

Education resources @ SIOG

- Critical Reviews in Oncology-Hematology
- Guidelines
- Expert resources
- Training material
- SIOG training e-letter

Educational Message

Geriatric Oncology
Is the Ultimate
Personalized
Cancer Care
Concepts

- Integrate geriatric instruments in decision making
- Decisional integration of comorbidity as a modifier of cancer behavior
- Individualization PK/PD of anticancer agents
- ↑ collaboration geriatricians and oncologists
- ↑ understanding of biology of aging and cancer → better interaction for effective development of new ttt's.
- Cancer as a stress model for the study of adaptive/biological aging.

Cancer: The full view

Research: the role of SIOG

- Conferences: A forum for GO research results
- Train GO researchers
- Provide junior researchers with mentors
- Resources for GO researchers: website
- Critical Reviews in Oncology/Hematology
- Networking and brainstorming opportunity
- Improve the research environment

SIOG cooperative group researchers meeting

- Mutual information
- Opportunities of collaboration
- Learning from successes and failures
- Definition of the key targets that need a common effort
- Will produce a paper

How can YOU help SIOG?
Help SIOG improve the care of older cancer patients, worldwide

- Cooperative group researchers meeting
- The 10 priorities initiative
- Be advocates in our national and specialty societies
- Grow to reach more people
- Get involved in SIOG activities

21st Century Oncology

Long live!

SIOG

Founded in 2000