

Geriatrics Oncology within the scope of Radiotherapy

Knowledge related to knowledge in Geriatric Oncology

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* Indicates required questions

INFORMED, FREE AND INFORMED CONSENT TO PARTICIPATE IN TEACHING AND/OR RESEARCH PROJECTS

in accordance with the Declaration of Helsinki and the Oviedo Convention.

Please read the following information carefully. If you feel something is incorrect or unclear, please don't hesitate to ask for more information. If you agree with the proposal made to you, please accept participation in this study.

Study title

Geriatric assessment of elderly people proposed for radiotherapy

Framework

Within the scope of the Doctoral Program in Gerontology and Geriatrics, Institute of Biomedical Sciences Abel Salazar - ICBAS-UP and University of Aveiro, I am developing a study on knowledge related to oncological geriatrics and its application in Radiotherapy Services. This PhD project will be developed under the guidance of Professor Laetitia da Costa Teixeira and Professor Escarlata López Ramírez.



Explanation of the study

Your participation consists of completing a brief questionnaire, lasting approximately 5-10 minutes. General data such as age, gender, professional experience and data regarding your knowledge of Geriatric Oncology will be collected.

There are no right or wrong answers, the important thing is to be aware of the difficulties experienced by professionals and possible measures to adopt in the future.

It is important that you read carefully and answer all the questions.

If you would like any clarification about this study, please contact researcher Edna Darlene Rodrigues Pinto by email up201610921@g.uporto.pt

Conditions and financing

This project is carried out within the scope of research grants for doctoral students, concluded between FCT and the R&D Unit Center for Research in Health Technologies and Services - CINTESIS, UIDP/4255/2020.

There is no payment of compensation to study participants. Participation in this research is voluntary, so you can deny it or decide to stop completing the questionnaire at any time, if you wish. You may also withdraw from participation in the study/research project at any time, without any prejudice or justification.

The present study received a favorable opinion from the ICBAS-UP Ethics Committee.

Confidentiality and anonymity

All data collected is anonymous and confidential and its use will be exclusive for the present study.



I declare that I have read and understood this document, as well as the verbal information provided to me by the person/s who signed above, which I consider sufficient. I was guaranteed the possibility of, at any time, refusing to participate in this study without any consequences. Therefore, I agree to participate in this study and allow the use of the data that I voluntarily provide, trusting that they will only be used for this investigation and in the guarantees of confidentiality and anonymity given to me by the researcher. *

- I agree to participate
- I do not accept to participate

Age *

Your answer

Sex *

- Masculine
- Feminine

Do you practice your professional activity as a specialist in Radioncology? *

- Yes
- No (Specialty Intern)

How many years have you been practicing clinically in the area of Radiation Oncology? *

Your answer



Do you work as a Radioncologist dedicated to any sub-group of neoplasms? This *
dedication is defined as membership of a multidisciplinary oncology group,
execution of specific treatment techniques for this group of neoplasms and
personal case series with significant representation of this same group.

- Bladder
- Head and neck
- Colorectal
- Gynecology
- Hepatobiliopancreatic
- Leukemia/Lymphomas
- Breast
- Multiple Myeloma
- Skin
- Prostate
- Lung
- Kidney
- Central Nervous System
- Sarcomas
- Testicle
- Thyroid
- Upper gastrointestinal tract
- Others:

Did you have pre-graduate training in Geriatrics? *

- Yes
- No



Did you have postgraduate training in Geriatrics? *

- Yes
- No

In what context do you carry out your professional activity? *

- Hospital institution - University
- Hospital institution - Non-University
- Both
- Others:

In the Center(s) where you carry out your professional activity, is there a professional dedicated to geriatric oncology? *

- Yes
- No

In the Center(s) where you carry out your professional activity, are you able to request a geriatric assessment as an aid to therapeutic decisions? *

- Yes
- No

What is the age limit at which a person is defined as elderly? *

Your answer



Is age a determining factor in the clinical decision-making process? *

- Ever
- Most of the time
- Sometimes
- Rarely
- Never

In this decision-making process regarding an elderly person, is an assessment carried out? *

- Formal assessment using validated tools for the elderly population
- Informal assessment based on my clinical experience
- No specific assessment is carried out
- Others:

Indicate specific international recommendations for the elderly population you come into contact with in your clinical practice: *

- American Society of Clinical Oncology (ASCO)
- National Comprehensive Cancer Network (NCCN) Older Adult Oncology Guidelines
- International Society of Geriatric Oncology (SIOG)
- European Organization for Research and Treatment of Cancer (EORTC)
- None of the options
- Others:



Are you aware of the existence of the International Geriatric Radiotherapy Group? *

- Yes
- No

In your routine assessment of elderly patients, do you apply any frailty assessment tools? *

- Yes
- No
- I do not assess frailty because elderly people undergo a "Global Geriatric Assessment" by another healthcare professional.

If you are assessing frailty, what tool do you use? *

- Geriatric 8 (G8)
- Triage Risk Screening Tool (TRST)
- Vulnerable Elders-13 Survey (VES-13)
- I do not evaluate fragility
- I do not assess frailty because elderly people undergo a "Global Geriatric Assessment" by another healthcare professional.
- Others:



Of the following domains of the elderly person's life, which are routinely questioned/evaluated in their clinical activity: *

- Gait: e.g. Time up and go or Holden's Functional Gait Classification
- Activities of daily living: e.g. Katz
- Instrumental activities of daily living scale: e.g. Lawton&Brody
- Nutritional Status: e.g. Mini nutritional assessment (MNA)
- Cognitive Function: e.g. Mini-Cog or Mini Mental State Examination (MMSE) or Montreal Cognitive Assessment (MoCA))
- Depression: e.g. Yesavage Geriatric Depression Scale
- Comorbidity assessment scales: e.g. Charlson Index; ACE 27; Cumulative Illness Rating Scale for Geriatrics (CIRS-G)
- Social situation
- Polypharmacy
- Falls
- I do not evaluate because elderly people undergo a "Global Geriatric Assessment" by another healthcare professional.
- None of the options
- Others:

Based on your personal experience, have you noticed an increase in elderly people using Radiotherapy services? *

- Yes
- No



Based on your personal experience, do you feel the need to deepen your knowledge related to the particularities of the geriatric population? *

- Yes
- No

Based on your personal experience, would you like to improve your knowledge of evaluating and managing therapeutic options in elderly people? *

- Yes
- No

How would you like to improve your knowledge: *

- Discussion of clinical cases
- Workshops
- Creation of working groups by pathology
- Dissemination of international recommendations
- Others:



