

DIALOG workshop on standardization of a minimum dataset for the geriatric assessment in oncology

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Background. French society of Geriatric oncology (SoFOG) and Unicancer have established an active task force (DIALOG) for improving the standards of cancer care in older patients and a workshop was organized on agreement on a minimum geriatric dataset.

Target. To standardize the geriatric minimum data needed for oncology clinical trials for identifying patients with a geriatric risk profile.

Methodology and analysis. 7 domains have been studied by pairing of french geriatricians (14 specialists) interested in treatment of cancer. The requested job was to 1. list by domain available tests; 2. determine the most commonly used tests; 3. search studies that have compared the sensitivity and specificity of tests to identify the impairment of the domain; 4. compare the tests available from the practical point of view; 5. select the bibliography and studies that have motivated the choice of the test selected by the geriatricians pair in each domain; 6. issue a joint opinion of the pair on the best test to use.

Results. The tools chosen for each domain are 1. social assessment: living alone, needed help to live at home or living in nursing home; 2. functional autonomy (: ADL and short-IADL; 3. mobility: walking speed; 4 nutrition: MNA-SF, with weight loss at 3 months and BMI; 5. cognitive assessment: Dubois's 5 words and clock test; 6. thymic status: mini-GDS; 7 comorbidity: updated Charlson.

Conclusion. Short onco-geriatric assessment set has been validated by Dialog group scientific committee. It must now be used by onco-geriatric teams who participate in clinical trials and studies.