NCT02054741-D4 Data Dictionary

Data can be used to approximate published study findings, but exact reproduction of previous manuscripts may not be possible in some cases (e.g., when data must be modified for de-identification purposes or have undergone further data cleaning).

Brief description of Study NCT02054741 (PMID 34741815):

Evaluation of geriatric assessment and management on the toxic effects of cancer treatment (GAP70+) is a cluster-randomized study conducted within the National Cancer Institute Community Oncology Research Program. The study primary objective was to examine whether a geriatric assessment intervention can reduce serious toxic effects in older patients with advanced cancer who are receiving high-risk treatment (e.g., chemotherapy). Eligible patients were aged 70 years or older, had incurable solid tumors or lymphoma, had at least 1 impaired geriatric assessment domain, and were starting a new treatment regimen. Practices were randomized to geriatric assessment intervention vs. usual care. Key results: In this cluster-randomized clinical trial of 40 community oncology practices and 718 eligible older patients with advanced cancer, providing a geriatric assessment summary with recommendations to oncologists reduced serious toxic effects from cancer treatment. Geriatric assessment with management should be integrated into the clinical care of older patients with advanced cancer and ageing-related conditions.

Brief description of dataset NCT02054741-D4:

This dataset provides patient grade 3-5 toxicities during the first 3 months after enrollment. NCT02054741-D1 provides CONSORT, prevalence of toxicity, treatment intensity, survival, patient baseline characteristic, and treatment regimen data, as well as some of the effect of intervention variables. Data containing the geriatric assessment recommendations by domain in Supplemental Table 2 are located in NCT02054741-D2. The longitudinal effect of intervention variables located in Table 3 can be found in NCT02054741-D3.

Unless otherwise specified, blank values indicate missing data.

The CONTENTS Procedure

Data Set Name	FINDAT.NCT02054741_D4	**Observations**	1002
Member Type	DATA	**Variables**	4
Engine	V9	**Indexes**	0
Created		**Observation Length**	72
Last Modified		**Deleted Observations**	0
Protection		**Compressed**	NO
Data Set Type		**Sorted**	NO
Label			
Data Representation	WINDOWS_64		
Encoding	wlatin1 Western (Windows)		

Variables in Creation Order

#	Variable	Type	Len	Label
1	PtID	Num	8	Patient ID, De-identified/Encrypted.
2	Toxicity_Group	Char	18	Toxicity grouping, categorical: haematological, non-haematological
3	Toxicity	Char	31	Grade 3-5 toxicity patient experienced, categorical: Decreased neutrophil count, Decreased lymphocyte count, Anemia, Fatigue or generalised weakness, Electrolyte imbalance, Gastrointestinal distress, Infection, Hypovolaemia or dehydration, Other
4	Count	Num	8	Number of times toxicity recorded within 3 months of enrolling, continuous: range 1-14