N. Ireland Cancer Registry Implications of Research for Services

	NICR Lead Author (Office use only)
	Paper ID (Office use only)
	Date Submitted to NICR Steering Group Click here to enter a date. (Office use only)
Paper Title	Predictors of an early death in patients diagnosed with colon cancer: a retrospective case-control study in the United Kingdom
Authors	Conan Donnelly, Nigel Hart, Alan David McCrorie, Michael Donnelly, Lesley Anderson, Lisa Ranaghan, Anna Gavin
Journal	BMJ Open
DOI	10.1136/bmjopen-2018-026057
Funders	CRUK, and Public Health Agency
Full paper available online	YES 🛛 NO 🗌 NOT YET 🗌
Conclusion	Being older, from a deprived area, being unmarried, living alone and/or in a rural area all increased the risk of an early death from colon cancer. Several factors typically associated with social isolation were a recurring theme in patients who died early from colon cancer. This association is unexplained by clinical or diagnostic pathway characteristics.
What this means for the service	Socially isolated patients are a key target group to improve outcomes of the worst surviving patients, but further investigation is required to determine if being isolated itself is actually a cause of early death from colon cancer.