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	Complete cancer prevalence in Europe in 2020 by disease duration
Authors	DeAngelis, R., Demuru, E., Baili, P.,EUROCARE-6 Working Group, et al
Journal	Lancet Oncology
DOI	https://doi.org/10.1016/S1470-2045(23)00646-0
Funders	Northern Ireland Cancer Registry is funded by the Public Health Agency of Northern Ireland.
Full paper available online	YES NO NOT YET
Conclusion	Complete information on cancer prevalence across European countries was produced using population-based cancer registry data from the EUROCARE-6 study from 61 cancer registries across 29 European countries. In 2020, 23.7 million people (5% of the population) were estimated to be alive after a cancer diagnosis in Europe.
	The 5 leading tumours in females were breast, colorectal cancer, uterine, melanoma and thyroid cancers and for males were prostate, colorectal, bladder, melanoma and kidney cancers.
What this means for the service	These findings provide country level European data to support evidence-based policies to improve the quality of life, care, and rehabilitation of patients with cancer throughout the disease pathway.
	Population-based cancer registries should be used to do further European-level analysis, including estimation of time to cure by stage at diagnosis in prevalent cases.