**N. Ireland Cancer Registry**

**Implications of Research for Services**

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|  | | NICR Lead Author Catherine Coyle (Public Health Agency - while on attachment to N. Ireland Cancer Registry)  *(Office use only)* |
|  | | Paper ID 2017-01  *(Office use only)* |
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| **Paper Title** | Do Men Regret Prostate Biopsy: An observational study. Results from the PiCTure Study Decisional Regret following Prostate Biopsy. | |
| **Authors** | Coyle C, Morgan E, Drummond FJ, Sharp L, Gavin A | |
| **Journal** | BMC Urology | |
| **DOI** |  | |
| **Funders** | Prostate Cancer UK, the Health Research Board and the R&D office of NI Public Health Agency funded the study. The NI Cancer Registry is funded by the NI Public Health Agency and the National Cancer Registry Ireland by the Department of Health. | |
| **Full paper available online** | YES  NO  NOT YET | |
| **Conclusion** | Conclusions: Level of regret was low overall. Health anxiety was the only significant predictor of regret, with men with higher anxiety reporting higher levels of regret than men with low anxiety (OR=3.04, 95% CI 1.58, 5.84). | |
| **What this means for the service** | Men with high health anxiety may especially benefit from careful counselling before and after prostate biopsy. | |