

Accepted Manuscript

Association Between Natural Killer Cell Activity and Colorectal Cancer in High-risk Subjects Undergoing Colonoscopy

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PII: S0016-5085(17)35743-8
DOI: [10.1053/j.gastro.2017.06.009](https://doi.org/10.1053/j.gastro.2017.06.009)
Reference: YGAST 61244

To appear in: *Gastroenterology*
Accepted Date: 11 June 2017

Please cite this article as: Jobin G, Rodriguez-Suarez R, Betito K, Association Between Natural Killer Cell Activity and Colorectal Cancer in High-risk Subjects Undergoing Colonoscopy, *Gastroenterology* (2017), doi: 10.1053/j.gastro.2017.06.009.

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Title: Association Between Natural Killer Cell Activity and Colorectal Cancer in High-risk Subjects Undergoing Colonoscopy

Short title: NK cell activity in colorectal cancer

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Acknowledgments

The authors wish to thank the study subjects and the endoscopists (G. Aumais, L.-C. Rioux, K. Herba, G. Durivage, J.-R. Lachance and K. Matouk) at Hôpital Maisonneuve Rosemont for participating in the study. The authors wish to thank the biochemistry department for their help, in particular M. Provençal and G. Plante. The authors wish to give special thanks to I. Bouchard, senior research nurse, and to N. Elftouh for her statistical analysis, as well as additional thanks to A.M. Chatelain, S. Chitu, M. Comeau, M. Gauthier-Richard, A.M. Miucci and M. Mortazavi.

Conflicts of Interest

Jobin has received consulting fees from ATGen Canada Inc. and Rodriguez-Suarez and Betito are employees of ATGen Canada Inc.

Funding

All aspects of this study were funded by ATGen Canada Inc.

Author Contributions

G. Jobin, R. Rodriguez-Suarez and K. Betito were all involved in the study design and in the collection, analysis and interpretation of the data, as well as in drafting of the manuscript.

Abbreviations

AUC, area under the curve, CRC, colorectal cancer, ELISA, enzyme-linked immunosorbent assay, FIT, fecal immunochemical test, FOBT, fecal occult blood test, IFNG, interferon-gamma, IVDD, *in vitro* diagnostic device, NK, natural killer, ROC, receiver operating characteristics

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