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(71) Applicant: **ONCOLYTICS BIOTECH INC.** [CA/CA];
1167 Kensington Crescent NW, Suite 210, Calgary, Alberta
T2N 1X7 (CA).

(72) Inventor: **WILKINSON, Grey**; 1167 Kensington Cres-
cent NW, Suite 210, Calgary, Alberta T2N 1X7 (CA).

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- as to applicant's entitlement to apply for and be granted a
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earlier application (Rule 4.17(iii))

(54) Title: T CELL REPERTOIRE DYNAMICS AND ONCOLYTIC VIRAL THERAPY

(57) Abstract: Provided herein are methods of treating cancer in a subject. The methods include administering to the subject one or more doses of an oncolytic virus (e.g., in an initial round of treatment); selecting a subject with a T-cell population exhibiting high peripheral clonality; and administering to the subject with a T-cell population exhibiting high peripheral clonality a one or more subsequent doses of the oncolytic virus (e.g., in a second round of treatment).



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