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UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

BRECKENRIDGE PHARMACEUTICAL, INC., AND
WEST-WARD PHARMACEUTICALS INTERNATIONAL LIMITED.

Petitioners,

v.

NOVARTIS PHARMACEUTICALS CORPORATION,

Patent Owner.

Case IPR2017-01592¹

Patent No. 8,410,131

PATENT OWNER'S EXHIBIT LIST 4

¹ IPR2018-00507 has been joined to this proceeding (Paper 29, Apr. 03, 2018)

Exhibit	Description	Abbreviation
2001	Expert Declaration Of Howard A. Burris, III, M.D.	Burris Decl.
2002	Curriculum Vitae Of Howard A. Burris, III, M.D.	Burris C.V.
2003	Laughlin, E.H., <i>Coming To Terms With Cancer: A Glossary Of Cancer-Related Terms</i> , pages 4, 126, 140, 173-174, 188-190 (2002)	Laughlin
2004	Altman, R. & Sarg, M.J., <i>The Cancer Dictionary</i> , 51-52, 278 (1992)	Altman
2005	Sutcliffe, S.B. & Gospodarowicz, M.K., Chapter 25, "Primary Extranodal Lymphomas," <i>The Lymphomas</i> (Canellos, G.P. et al. eds., 1998)	Sutcliffe 1998
2006	Molina, A. & Pezner, R.D., Chapter 30, "Non-Hodgkin's Lymphoma," <i>Cancer Management: A Multidisciplinary Approach: Medical, Surgical, & Radiation Oncology</i> , 4th Edition (Pazdur, R. et al. eds., 2000)	Pazdur
2007	Sutcliffe, S.B. & Gospodarowicz, M.K., "Clinical Features And Management Of Localized Extranodal Lymphomas," <i>Haematological Oncology</i> , Volume 2 pages 189-222 (Keating, A. et al. eds., 1992)	Sutcliffe
2008	Lynch, C.F. & Cohen, M.B., "Urinary System," <i>Cancer</i> 75(1 Suppl.): 316-329 (1995)	Lynch
2009	Ligato, S. et al., "Benign Tumors And Tumor-Like Lesions Of The Adult Kidney Part I: Benign Renal Epithelial Neoplasms," <i>Adv. Anat. Pathol.</i> 6(1): 1-11 (1999)	Ligato

Exhibit	Description	Abbreviation
2010	Glenn, G.M. et al., Chapter 75, "The Molecular Genetics Of Renal Cell Carcinoma," <i>Principles And Practice Of Genitourinary Oncology</i> (Raghavan, D. et al. eds., 1997)	Glenn
2011	Hyland, S. & Wilkinson, D., Chapter 14, "The Nurse Practitioner And The Organization Of Support Services For The Patient With Genitourinary Cancer," <i>Principles And Practice Of Genitourinary Oncology</i> (Raghavan, D. et al. eds., 1997)	Hyland
2012	Vasey, P.A., "Immunotherapy For Renal Carcinoma: Theoretical Basis And Current Standard Of Care," <i>Br. J. Clin. Pharmacol.</i> 50: 521-529 (2000)	Vasey
2013	Kawai, K. et al., "Ex Vivo Gene Therapy Using Granulocyte-Macrophage Colony-Stimulating Factor-Transduced Tumor Vaccines," <i>Mol. Urol.</i> 4(2): 43-46 (2000)	Kawai
2014	Adjei, A.A., "Signal Transduction Pathway Targets For Anticancer Drug Discovery," <i>Cur. Pharm. Design</i> 6: 361-378 (2000)	Adjei
2015	Gordon, M.S. et al., "Phase I Safety And Pharmacokinetic Study Of Recombinant Human Anti-Vascular Endothelial Growth Factor In Patients With Advanced Cancer," <i>J. Clin. Oncol.</i> 19(3): 843-850 (2001)	Gordon
2016	Penn, I. & Starzl, T.E., "Immunosuppression And Cancer," <i>Transplant Proc.</i> 5(1): 943-947 (1973)	Penn
2017	January 19, 2016 Office Action, Prosecution File History Of U.S. Patent Application No. 13/893,537	

Exhibit	Description	Abbreviation
2018	January 27, 2016 Office Action, Prosecution File History Of U.S. Patent Application No. 13/893,589	
2019	October 17, 2006 Official Communication and February 26, 2007 Applicant Response (received February 27, 2007), Prosecution File History Of European Patent Application No. 01 903 095.6-2112 (International Application No. PCT/US01/01537)	
2020	Declaration In Support Of Patent Owner Novartis's Motion For <i>Pro Hac Vice</i> Admission Of Christina Schwarz Under 37 C.F.R. § 42.10	
2021	Declaration In Support Of Patent Owner Novartis's Motion For <i>Pro Hac Vice</i> Admission Of Charlotte Jacobsen Under 37 C.F.R. § 42.10	
2022	Declaration In Support Of Patent Owner Novartis's Motion For <i>Pro Hac Vice</i> Admission Of Susanne L. Flanders Under 37 C.F.R. § 42.10	
2023	Kozlowski, J.M. et al., Chapter 78, "Renal Cell Carcinoma, Tumor Markers," <i>Principles And Practice Of Genitourinary Oncology</i> (Raghavan, D. et al. eds., 1997)	Kozlowski
2024	Motzer, R.J. & Russo, P., "Systemic Therapy For Renal Cell Carcinoma," <i>J. Urology</i> 163:408-417 (2000)	Russo
2025	Physicians' Desk Reference, 55th Edition (2001), pages 3443-3448 (Entry for Rapamune® Oral Solution (Sirolimus))	Rapamune® PDR

Exhibit	Description	Abbreviation
2026	Document Stamped At The March 13, 2018 Deposition Of Dr. Allan J. Pantuck	
2027	March 13, 2018 Deposition Testimony of Dr. Allan J. Pantuck	Pantuck
2028	Truong, L. et al., "The Diagnostic and Therapeutic Roles of Fine-Needle Aspiration," <i>Am. J. Clin. Pathol.</i> 115:18-31 (2001)	Truong
2029	Hanahan, D. & R.A. Weinberg, "The Hallmarks of Cancer," <i>Cell</i> 100:57-70 (2000)	Hanahan
2030	Abbas, Z. et al., "Renal lymphoma: an unusual cause of extrahepatic biliary obstruction," <i>Postgraduate Med. J.</i> 617-18 (1996)	Abbas
2031	"Genitourinary," <i>Stedman's Medical Dictionary</i> 738-39 (27 th ed. 2000)	Stedman's
2032	Braybrooke, J.P. et al., "A Phase II Study of Razoxane, an Antiangiogenic Topoisomerase II Inhibitor, in Renal Cell Cancer with Assessment of Potential Surrogate Markers of Angiogenesis," <i>Clin. Cancer Res.</i> 6:4697-4704 (2000)	Braybrooke
2033	"Proleukin [®] ," <i>Physicians' Desk Reference[®]</i> , 874-78 (47 th ed. 1993)	Proleukin[®] PDR
2034	Yagoda, A. et al., "Chemotherapy for Advanced Renal-Cell Carcinoma: 1983-1993," <i>Seminars Oncol.</i> 22(1):42-60 (1995)	Yagoda

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