

Incyte

Incyte, Corp is an American pharmaceutical company based in Alapocas, Delaware.^[3] Incyte has one drug which has been approved by the U.S. Food and Drug Administration (FDA) and has been prescribed to several thousands of patients in the United States, Jakafi.^[3] The company was founded in Palo Alto, California in 1991 and went public in 1993.^[1]

As of 2014 the company was developing an oral JAK1 and JAK2 inhibitor drug for rheumatoid arthritis in partnership with Eli Lilly called **baricitinib**.^{[4][5]} As of August 2016 31 clinical trials had been registered for baricitinib of which 24 had completed,^[6] and 4 of 6 phase 3 trials had completed.^[7]

As of 2016 **epacadostat**, an Indoleamine 2,3-dioxygenase (IDO1) inhibitor, is in development for various cancers.^[8] The ECHO-202 study (NCT02178722) is evaluating epacadostat in combination with Keytruda® (pembrolizumab)*, Merck's anti-PD-1 therapy.^{[9][10]}

Novartis acquired Incyte's c-Met inhibitor **capmatinib** (INC280, INCB028060), which is in Phase II clinical trial as monotherapy in patients with advanced hepatocellular carcinoma.^[11]

1 History

In 2014, Incyte named Hervé Hoppenot president and CEO.^[12] Hoppenot had previously served as the president of Novartis Oncology; he had been with Novartis since 2003.^[12]

In September 2015, the company announced it had gained exclusive development and commercial right pertaining to Jiangsu Hengrui Medicine Co., Ltd's anti-PD-1 monoclonal antibody, SHR-1210, in a deal worth \$795+ million.^[13]

2 References

- [1] Scott Goss (2 Mar 2015). "Incyte is Delaware Bio Company of the Year, again". *delawareonline.com*. Retrieved 2 Mar 2015.
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- [5] "Baricitinib" (pdf). *Statement on a nonproprietary name adopted by the USAN council*. American Medical Association.
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- [8] Jochems C, Fantini M, Fernando RI, Kwilas AR, Donahue RN, Lepone LM, Grenga I, Kim YS, Brechbiel MW, Gulley JL, Madan RA, Heery CR, Hodge JW, Newton R, Schlom J, Tsang KY (2016). "The IDO1 selective inhibitor epacadostat enhances dendritic cell immunogenicity and lytic ability of tumor antigen-specific T cells". *Oncotarget*. doi:10.18632/oncotarget.9326. PMID 27192116.
- [9] Updated Data for Epacadostat, Incyte's Selective IDO1 Inhibitor, Accepted for Presentation at the ESMO Annual Congress 2016. July 2016
- [10] A Phase 1/2 Study Exploring the Safety, Tolerability, and Efficacy of Pembrolizumab (MK-3475) in Combination With Epacadostat (INCB024360) in Subjects With Selected Cancers (INCB 24360-202 / MK-3475-037 / KEYNOTE-037/ ECHO-202)
- [11] "Incyte Achieves \$25 Million Milestone as c-MET Inhibitor INC280 Advances Into Phase II Development | Business Wire". *www.businesswire.com*. Retrieved 2015-12-29.
- [12] "People". *Gen. Eng. Biotechnol. News* (paper). **34** (4). February 15, 2014. p. 41.
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3.1 Text

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