

References – Sprycel

Talpaz M. et al. Dasatinib in Imatinib-resistant Philadelphia chromosome-positive leukemias. *N Engl J Med* (2006) 354;24:2531-2541.

National Comprehensive Cancer Network. Clinical Practice Guidelines in Oncology-v.1.2007. Chronic Myelogenous Leukemia.

Guilhot F et al. Dasatinib induces significant hematologic and cytogenetic responses in patients with imatinib-resistant or –intolerant chronic myeloid leukemia in accelerated phase. *Blood First Edition Paper* (prepublished online January 30, 2007).

Cortes J, et al. Dasatinib induces complete hematologic and cytogenetic responses in patients with imatinib-resistant or –intolerant chronic myeloid leukemia in blast crisis. *Blood First Edition Paper* (prepublished online December 21, 2006).

Cortes et al. Dasatinib (SPRYCEL) in Patients with Chronic Myelogenous Leukemia in Accelerated Phase that is Imatinib-resistant or –intolerant: Updated Results of the CA180-005 “START-A” Phase II Study. Slides presented at the 48th Annual Meeting of the American Society of Hematology, Orlando, Florida. December 2006.

Martinelli G et al. Dasatinob (SPRYCEL) Efficacy and Safety in Patients with Chronic Myelogenous Leukemia in Lymphoid or Myeloid Blast Phase with Imatinib Resistance or Intolerance. Slides presented at the 48th Annual Meeting of the American Society of Hematology, Orlando, Florida. December 2006.

Baccarani M et al. Dasatinib (SPRYCEL) Induces Durable Cytogenetic Responses in Patients with CP-CML with Resistance or Intolerance to Imatinib: Updated Results of the CA180-013 START-C Phase II Study. Slides presented at the 48th Annual Meeting of the American Society of Hematology, Orlando, Florida. December 2006.

Shah NP et al. Dasatinib (SPRYCEL) vs Escalated Imatinib Dose in Patients with Chronic-phase Chronic Myeloid Leukemia (CP-CML) Resistant to Imatinib: Results of the CA180-017 START-R randomized Study. Slides presented at the 48th Annual Meeting of the American Society of Hematology, Orlando, Florida. December 2006.

Hochhaus A et al. Dasatinib Induces Notable Hematologic and Cytogenetic Responses in Chronic Phase Chronic Myeloid Leukemia after Failure of Imatinib Therapy. *Blood First Edition Paper* (prepublished online November 30, 2006).

Dasatinib in patients with accelerated phase chronic myeloid leukemia who are resistant or intolerant to imatinib. Abstract of the START-A study.

Dasatinib in patients with chronic myelogenous leukemia in myeloid blast crisis who are imatinib-resistant or intolerant. Abstract of the START-B study.

Dasatinib in patients with chronic phase chronic myeloid leukemia who are resistant or intolerant to imatinib. Abstract to the START-C study.

Dasatinib in patients with chronic myelogenous leukemia in lymphoid blast crisis or Philadelphia-chromosome acute lymphoblastic leukemia who are imatinib resistant or intolerant. Abstract of the START L study.

Bonifazi FB et al. Chronic myeloid leukemia and interferon alfa: a study of complete cytogenetic responders. *Blood*(98)10;2001,3074-3081.

Branford S et al. Detection of BCR-ABL mutations in patients with CML treated with imatinib is virtually always accompanied by clinical resistance, and mutations with the ATP phosphate-binding loop (P-loop) are associated with a poor prognosis. *Blood*(102)1;2003,276-283.

Hughes TP et al. Frequency of major molecular responses to imatinib or interferon alfa plus cytarabine in newly diagnosed chronic myeloid leukemia. *N Engl J Med.* 349;15,2003,1425- 1432.

National Institute for Clinical Excellence. Guidance on the use of imatinib for chronic myeloid leukemia. Issued in October 2002.

Kantarjian HM et al. Dose escalation of imatinib mesylate can overcome resistance to standard-dose therapy in patients with chronic myelogenous leukemia. *Blood* (101)2;2003,473-475.

Canadian Cancer Society, Public Health Agency of Canada, and Statistics Canada. Canadian Cancer Statistics 2005.
http://www.ncic.cancer.ca/vgn/images/portal/cit_86751114/60/42/393678947ncic_2005stats_en.pdf

Negrin RS, Schiffer CA. Treatment of chronic myelogenous leukemia. In: *UpToDate*, Rose, BD (Ed), *UpToDate*, Waltham, MA, 2006.

O'Hare T, Corbin AS, Druker BJ. Targeted CML therapy: controlling drug resistance, seeking cure. *Curr Opin Genet Dev* 2006;16:92-9.

Goldman JM, Melo JV. Chronic myeloid leukemia – advances in biology and new approaches to treatment. *N Engl J Med* 2003;349:1451-64.

Martinelli G, Soverini S, Rosti G, et al. Dual tyrosine kinase inhibitors in chronic myeloid leukemia. *Leukemia* 2005;19:1872-9.

Hochhaus A, Baccarani M, Sawyers C, et al. Efficacy of dasatinib in patients with chronic phase Philadelphia chromosome-positive CML resistant or intolerant to imatinib: First results of the CA180013 "START-C" phase II study (abstract). 2005 American Society of Hematology 47th Annual Meeting: December 10-13, 2005; Atlanta, GA. Abstract 41.

http://www.abstracts2view.com/hem_ash05atlanta/view.php?nu=HEM05L1_4472

Guilhot F, Apperley JF, Shah N, et al. A phase II study of dasatinib in patients with accelerated phase chronic myeloid leukemia (CML) who are resistant or intolerant to imatinib: First results of the CA180005 "START-A" study (abstract). 2005 American Society of Hematology 47th Annual Meeting: December 10-13, 2005; Atlanta, GA. Abstract 39.

http://www.abstracts2view.com/hem_ash05atlanta/view.php?nu=HEM05L1_4500

Talpaz M, Rousselot P, Kim DW, et al. A phase II study of dasatinib in patients with chronic myeloid leukemia (CML) in myeloid blast crisis who are resistant or intolerant to imatinib: First results of the CA180006 "START-B" study (abstract). 2005 American Society of Hematology 47th Annual Meeting: December 10-13, 2005; Atlanta, GA. Abstract 40.

http://www.abstracts2view.com/hem_ash05atlanta/view.php?nu=HEM05L1_4488

Ottmann OG, Martinelli G, Dombret H, et al. Phase II study of dasatinib in patients with chronic myeloid leukemia (CML) in lymphoid blast crisis or Philadelphia-chromosome positive acute lymphoblastic leukemia (Ph+ ALL) who are resistant or intolerant to imatinib: The "START-L" CA180015 study (abstract). 2005 American Society of Hematology 47th Annual Meeting: December 10-13, 2005; Atlanta, GA. Abstract 42.

http://www.abstracts2view.com/hem_ash05atlanta/view.php?nu=HEM05L1_4458

O'Brien S, Berman E, Bhalla K, et al. Chronic myelogenous leukemia. Version 1.2006. National Comprehensive Cancer Network.

http://www.nccn.org/professionals/physician_gls/PDF/cml.pdf

O'Donnell MR, Appelbaum FR, Baer MR, et al. Acute Myeloid Leukemia. Version 1.2006. National Comprehensive Cancer Network.

http://www.nccn.org/professionals/physician_gls/PDF/aml.pdf

Leukemia/BMT Program of British Columbia. CML treatment guidelines.

<http://www.leukemiabmtprogram.org/images/Treatment%20Guideines/CMLv2005.pdf>

Leukemia/BMT Program of British Columbia. Chronic myelogenous leukemia (CML) algorithm.

<http://www.leukemiabmtprogram.org/images/algorithms/CML%20Algorithm%20904.pdf>

Leukemia/BMT Program of British Columbia. Acute myelogenous leukemia (AML) (<60 y/o).

<http://www.leukemiabmtprogram.org/images/algorithms/AML%20%5BRead-Only%5D.pdf>

Leukemia/BMT Program of British Columbia. Acute myelogenous leukemia (AML) (>60 y/o).

<http://www.leukemiabmtprogram.org/images/algorithms/AML%20algorithms%20%5BRead-Only%5D.pdf>

Leukemia/BMT Program of British Columbia. AML treatment guidelines.

<http://www.leukemiabmtprogram.org/images/Treatment%20Guideines/AML%20treatment%20guidelines%202005.pdf>

Simonsson B, Kloke O, Stahel RA. ESMO minimum clinical recommendations for the diagnosis, treatment and follow-up of chronic myelogenous leukemia (CML). *Ann Oncol* 2005;16(suppl 1):i52-3.

Cancer Care Ontario. Leukemia – Chronic Myelocytic (CML).

http://www.cancercare.on.ca/index_chemoRegimensbyDisease.htm#CML

National Cancer Institute. Chronic myelogenous leukemia (PDQ®): Treatment health professional version.

<http://cancernet.nci.nih.gov/cancertopics/pdq/treatment/CML/healthprofessional/allpages>

National Cancer Institute. Adult acute myeloid leukemia (PDQ): Treatment health professional version.

<http://cancernet.nci.nih.gov/cancertopics/pdq/treatment/adultAML/healthprofessional/>

Broadfield L, ed. Systemic therapy manual for cancer treatment. 1st edition. Halifax, NS: Cancer Care Nova Scotia, 2005.

Larson RA. Treatment of acute myeloid leukemia in adults. In: UpToDate, Rose, BD (Ed), UpToDate, Waltham, MA, 2006.

Callum J, Cheung M, Buckstein R, et al. Treatment policies of the hematology site group 2005-2006. 4th edition. Toronto, ON: Toronto Sunnybrook Regional Cancer Centre, 2005.

Larson RA. Treatment of acute lymphoblastic leukemia in adults. In: UpToDate, Rose, BD (Ed), UpToDate, Waltham, MA, 2006.

Pui C, Evans WE. Treatment of acute lymphoblastic leukemia. N Engl J Med 2006;354:166-78.

Leukemia/BMT Program of British Columbia. Acute Lymphoblastic Leukemia (ALL).

<http://www.leukemiabmtprogram.org/images/algorithms/ALL%20%5BRead-Only%5D.pdf>