

Bibliography
SCNIR

Year	Citation
2006	Dale DC, Bolyard AA, Schwinzer B, Pracht G, Bonilla MA, Boxer LA, Kannourakis G, Alter BP, Cham B, Winkelstein J, Kinsey SE, Fier SE, Fier C, Zeidler C, and Welte K. The Severe Chronic Neutropenia International Registry: 10-year follow-up report. In press.
2006	Grenda DS, Link DC. Mechanisms of disordered granulopoiesis in congenital neutropenia, in Chatten G. (eds): Current topics in developmental biology, Elsevier Inc. Publishers, Submitted.
2006	Rosenberg PS, Alter BP, Bolyard AA, Bonilla MA, Boxer LA, Cham B, Fier C, Freedman M, Kannourakis G, Kinsey S, Schwinzer B, Zeidler C, Welte K, Dale DC. The Incidence of Leukemia and Mortality from Sepsis in Patients with Severe Congenital Neutropenia Receiving Long-Term G-CSF Therapy. <i>Blood</i> . 2006
2005	Alter BP, Rosenberg PS, Dale DC, for the Severe Chronic Neutropenia International Registry. MDS/AML in patients with Schwachman-Diamond syndrome receiving long-term G-CSF. Schwachman Diamond Annual Meeting 2005.
2005	Laurence A. Boxer, Audrey Anna Bolyard, Beate Schwinzer, Darryl Glaser, Kenneth Dougan, Mary Ann Bonilla, Blanche P. Alter, Bonnie Cham, Sally E. Kinsey, Connie Zeidler, Karl Welte, David C. Dale. Antineutrophil Antibodies Lead to Mistaken Identity in Severe Congenital Neutropenia. <i>Blood</i> 2005
2005	G, Skokowa J, Wang Z, Bucan V, Zeidler C, Stanulla M, Schrappe M, Welte K. Heterogeneous expression pattern of pro- and anti-apoptotic factors in myeloid progenitor cells of patients with severe congenital neutropenia treated with granulocyte colony-stimulating factor. <i>Br J Haematol</i> . 2005 Apr;129(2):275-8.
2005	Choi SW, Boxer LA, Pulsipher MA, Roulston D, Hutchinson RJ, Yanik GA, Cooke KR, Ferrara JL, Levine JE. Stem cell transplantation in patients with severe congenital neutropenia with evidence of leukemic transformation. <i>Bone Marrow Transplant</i> . 2005 Mar;35(5):473-7
2005	Donadieu J, Leblanc T, Bader Meunier B, Barkaoui M, Fenneteau O, Bertrand Y, Maier-Redelsperger M, Micheau M, Stephan JL, Phillippe N, Bordigoni P, Babin-Boilletot A, Bensaid P, Manel AM, Vilmer E, Thuret I, Blanche S, Gluckman E, Fischer A, Mechinaud F, Joly B, Lamy T, Hermine O, Cassinat B, Bellanne-Chantelot C, Chomienne C; French Severe Chronic Neutropenia Study Group. Analysis of risk factors for myelodysplasias, leukemias and death from infection among patients with congenital neutropenia. Experience of the French Severe Chronic Neutropenia Study Group. <i>Haematologica</i> . 2005 Jan;90(1):45-53.
2005	Donadieu J, Michel G, Merlin E, Bordigoni P, Monteux B, Beaupain B, Leverger G, Laporte JP, Hermine O, Buzyn A, Bertrand Y, Casanova JL, Leblanc T, Gluckman E, Fischer A, Stephan JL. Hematopoietic stem cell transplantation for Shwachman-Diamond syndrome: experience of the French neutropenia registry. <i>Bone Marrow Transplant</i> . 2005 Nov;36(9):787-92
2005	Dror Y. Shwachman-Diamond syndrome. <i>Pediatr Blood Cancer</i> . 2005 Dec;45(7):892-901.
2005	Ferry C, Ouachee M, Leblanc T, Michel G, Notz-Carrere A, Tabrizi R, Flood T, Lutz P, Fischer A, Gluckman E, Donadieu J. Hematopoietic stem cell transplantation in severe congenital neutropenia: experience of the French SCN register. <i>Bone Marrow Transplant</i> . 2005 Jan;35(1):45-50
2005	Germeshausen M, Schulze H, Kratz C, Wilkens L, Repp R, Shannon K, Welte K, Ballmaier M. An acquired G-CSF receptor mutation results in increased proliferation of CMML cells from a patient with severe congenital neutropenia. <i>Leukemia</i> . 2005 Apr;19(4):611-7
2005	Grenda DS, Link DC. A comparison of cyclic neutropenia in childhood and severe congenital neutropenia. <i>Haematologica</i> . 2005 Aug;90(8):1010A
2005	Newburger PE: Neutropenia. In: Conn's Current Therapy 2005, Rakel RE (Ed.), Philadelphia, W.B. Saunders, 2005, pp. 463-465.
2005	Philip S. Rosenberg, Blanche P. Alter, Audrey A. Bolyard, Mary A. Bonilla, Laurence A. Boxer, Bonnie Cham, Carol Fier, Melvin Freedman, George Kannourakis, Sally Kinsey, Beate Schwinzer, Connie Zeidler, Karl Welte, David C. Dale. The Incidence of Leukemia and Mortality from Sepsis in Patients with Severe Congenital Neutropenia Receiving Long-Term G-CSF Therapy. <i>Blood</i> 2005
2005	Zeidler C. Congenital neutropenias. <i>Hematology</i> . 2005 Sep-Oct;10 Suppl 1:306-11.
2005	Zeidler C., Beate Schwinzer, Audrey A. Bolyard, Gusal Pracht, Blanche P. Alter, Mary A. Bonilla, Bonnie Cham, Carol Fier, Melvin H. Freedman, George Kannourakis, Sally Kinsey, Lawrence Boxer, David C. Dale, Karl Welte. Genetic and Phenotypically Heterogeneity of Patients with Congenital Neutropenia. <i>Blood</i> 2005
2004	Bellanne-Chantelot C, Clauin S, Leblanc T, Cassinat B, Rodrigues-Lima F, Beaufils S, Vaury C, Barkaoui M, Fenneteau O, Maier-Redelsperger M, Chomienne C, Donadieu J. Mutations in the ELA2 gene correlate with more severe expression of neutropenia: a study of 81 patients from the French Neutropenia Register. <i>Blood</i> . 2004 Jun 1;103(11):4119-25. Epub 2004 Feb 12
2004	Boxer LA, Stein S, Buckley D, Subramanian S, Bolyard AA, Olson M, Dale DC. Unique evidence for autosomal dominant inheritance of severe congenital neutropenia. <i>Blood</i> 2004;104:1457

Bibliography
SCNIR

Year	Citation
2004	Carlsson G, Aprikyan AA, Tehranchi R, Dale DC, Porwit A, Hellstrom-Lindberg E, Palmblad J, Henter JI, Fadeel B. Kostmann syndrome: severe congenital neutropenia associated with defective expression of Bcl-2, constitutive mitochondrial release of cytochrome c, and excessive apoptosis of myeloid progenitor cells. <i>Blood</i> . 2004 May 1;103(9):3355-61. Epub 2004 Feb 5
2004	Cassinat B, Bellanne-Chantelot C, Notz-Carrere A, Menot ML, Vaury C, Micheau M, Bader-Meunier B, Perel Y, Leblanc T, Donadieu J, Chomienne C. Screening for G-CSF receptor mutations in patients with secondary myeloid or lymphoid transformation of severe congenital neutropenia. A report from the French neutropenia register. <i>Leukemia</i> . 2004 Sep;18(9):1553-5
2004	Dale DC, Bolyard AA, Schwinzer B, Pracht G, Bonilla MA, Boxer L, Freedman M, Donadieu J, Kannourakis G, Alter BP, Cham B, Winkelstein J, Kinsey SE, Fier C, Zeidler C, Welte K. The Severe Chronic Neutropenia International Registry-10 years of follow up. <i>Blood</i> 2004;104;1458
2004	Dror Y, Sung L. Update on childhood neutropenia: molecular and clinical advances. <i>Hematol Oncol Clin North Am</i> . 2004 Dec;18(6):1439-58, x. Review
2004	Stein S, Paddock M, Bolyard AA, Raymond C, Olson M, Aprikyan A, Dale DC. Mutations in the gene for neutrophil elastase in severe congenital neutropenia are heterozygous and of male origin. <i>Blood</i> 2004;104;1455
2004	JR, Rothbaum RJ, Rawls AS, Minx PJ, Wilson RK, Mason PJ, Bessler M, Link DC. Mutations of the SBDS gene are present in most patients with Shwachman-Diamond syndrome. <i>Blood</i> . 2004 Dec 1;104(12):3588-90. Epub 2004 Jul 29
2004	C, Schwinzer B, Welte K. (2004) Congenital neutropenias. <i>Rev Clin Exp Hematol</i> . 7(1):72-83 Review
2003	Aprikyan AA, Carlsson G, Stein S, Oganessian A, Fadeel B, Dale DC, Palmblad J, Henter JI. Neutrophil elastase mutations in severe congenital neutropenia patients of the original Kostmann family. <i>Blood</i> . 2004 Jan 15;103(2):389. Epub 2003 Jan 16
2003	Aprikyan AA, Kutuyavin T, Stein S, Aprikian P, Rodger E, Liles WC, Boxer LA, Dale DC. Cellular and molecular abnormalities in severe congenital neutropenia predisposing to leukemia. <i>Exp Hematol</i> . 2003 May;31(5):372-81.
2003	Bolyard AA, Pracht G, Schwinzer B, Zeidler C, Bonilla MS, Boxer LA, Cham B, Donadieu J, Fier C, Freedman M, Kannourakis G, Kinsey SE, Winkelstein J, Alter BP, Reeves L, Welte K, Dale DC. Severe chronic idiopathic neutropenia in adults: long-term follow-up of 358 patients. <i>Blood</i> 2003;102: Abstract 966.
2003	Boxer LA. Neutrophil abnormalities. <i>Pediatr Rev</i> . 2003 Feb;24(2):52-62. Review
2003	Dale DC, Cottle TE, Fier CJ, Bolyard AA, Bonilla MA, Boxer LA, Cham B, Freedman MH, Kannourakis G, Kinsey SE, Davis R, Scarlata D, Schwinzer B, Zeidler C, Welte K. Severe chronic neutropenia: treatment and follow-up of patients in the Severe Chronic Neutropenia International Registry. <i>Am J Hematol</i> . 2003 Feb;72(2):82-93. Review
2003	Dale DC, Bolyard AA, Aprikyan A, Stein S, Boxer L, Schwinzer B, Zeidler C, Welte K. Autosomal dominant severe congenital neutropenia. <i>Blood</i> 2003;102: Abstract 976.
2003	Donadieu J. Evaluation of neutropenia in children. <i>Arch Pediatr</i> . 2003 Sep;10 Suppl 4:521s-523s. French
2003	Lesesve JF, Dugue F, Gregoire MJ, Witz F, Dror Y. Shwachman-Diamond syndrome with late-onset neutropenia and fatal acute myeloid leukaemia without maturation: a case report. <i>Eur J Haematol</i> . 2003 Nov;71(5):393-5
2003	Link DC. Mechanisms of granulocyte colony-stimulating factor-induced hematopoietic progenitor mobilization. <i>Seminars in Hematology</i> , 2000; 37(1)suppl.2:25-32.
2003	MC, Aprikyan AA, Dale DC. The rate of apoptosis in post mitotic neutrophil precursors of normal and neutropenic humans. <i>Cell Prolif</i> . 2003 Feb;36(1):27-34.
2003	MK, Liu F, Iwasaki H, Akashi K, Link DC. Pivotal role of granulocyte colony-stimulating factor in the development of progenitors in the common myeloid pathway. <i>Blood</i> . 2003 Nov 15;102(10):3562-8. Epub 2003 Jul 31
2003	Rosenberg PS, Alter BP, Bolyard AA, Freedman M, Welte K, Boxer LA, Dale DC. MDS/AML in patients with congenital neutropenia receiving long term G-CSF. <i>Blood</i> 2003;102: Abstract 1267
2003	Schwinger BG, Zeidler C, Bolyard AA, Pracht G, Bonilla MA, Boxer LA, Cham B, Donadieu J, Fier C, Freedman MH, Kannourakis G, Kinsey S, Winkelstein J, Alter BP, Reeves L, Dale DC, Welte K. Pregnancies in Neutropenia. <i>Blood</i> 2003;102: Abstract 963.
2003	Stein SM, Dale DC. Molecular basis and therapy of disorders associated with chronic neutropenia. <i>Curr Allergy Asthma Rep</i> . 2003 Sep;3(5):385-8. Review

Bibliography
SCNIR

Year	Citation
2003	Zeidler C, Schwinzer B, Welte K. Congenital neutropenias. <i>Rev Clin Exp Hematol.</i> 2003 Mar;7(1):72-83. Review
2002	Alter, BP. Bone marrow failure syndromes in children. <i>Pediatr Clin North Am.</i> 2002 Oct;49(5):973-88. Review
2002	Aprikyan AA, Liles WC, Boxer LA, Dale DC. Mutant elastase in pathogenesis of cyclic and severe congenital neutropenia. <i>J Pediatr Hematol Oncol.</i> 2002 Dec;24(9):784-6. Review
2002	Aprikyan A, Stein S, Kutuyavin T, Rodger E, Bolyard A, Dale DC. The casual role of mutations in the neutrophil elastase gene in cyclic and congenital neutropenia. <i>Experimental Hematology</i> 2002;30:209a.
2002	Aprikyan AG, Oganessian A, Dale DC. Aberrant subcellular localization of neutrophil elastase in cyclic neutropenia. <i>Blood</i> 2002;100: abstract 294, p80a.
2002	Boxer L, Dale DC. Neutropenia: causes and consequences. <i>Semin Hematol.</i> 2002 Apr;39(2):75-81. Review
2002	Cham B, Bonilla MA, Winkelstein J. Neutropenia associated with primary immunodeficiency syndromes. <i>Semin Hematol.</i> 2002 Apr;39(2):107-12. Review
2002	Cottle TE, Fier CJ, Donadieu J, Kinsey SE. Risk and benefit of treatment of severe chronic neutropenia with granulocyte colony-stimulating factor. <i>Semin Hematol.</i> 2002 Apr;39(2):134-40. Review
2002	Dale DC, Bolyard AA, Aprikyan AAG. Cyclic Neutropenia. <i>Sem in Hematol</i> , 2002;39:89-94.
2002	Dale DC. Introduction: severe chronic neutropenia. <i>Semin Hematol.</i> 2002 Apr;39(2):73-4
2002	Dale DC. EIA2-related neutropenia. In: <i>GeneReviews: Genetic Disease Online Reviews at GeneTests-GeneClinics</i> [database online]. Copyright, University of Washington, Seattle. Available at http://www.geneclinics.org .
2002	Dror Y, Durie P, Ginzberg H, Herman R, Banerjee A, Champagne M, Shannon K, Malkin D, Freedman MH. Clonal evolution in marrows of patients with Shwachman-Diamond syndrome: a prospective 5-year follow-up study. <i>Exp Hematol.</i> 2002 Jul;30(7):659-69.
2002	Dror Y, Freedman MH. Shwachman-diamond syndrome. <i>Br J Haematol.</i> 2002 Sep;118(3):701-13. Review
2002	Elghetany MT, Alter BP. p53 protein overexpression in bone marrow biopsies of patients with Shwachman-Diamond syndrome has a prevalence similar to that of patients with refractory anemia.
2002	Faceel B, Carlsson G, Aprikyan AG, Dale DC, Porwit A, Hellstrom-Lindberg E, Palmblad J, Henter J. Accelerated apoptosis and defective Bcl-2 expression in the bone marrow of severe congenital neutropenia patients of the original Kostmann kindred: Evidence for anti-apoptotic effects of recombinant granulocyte colony-stimulating factor. <i>Blood</i> 2002; 100: abstract 1175.
2002	Freedman MH, Alter BP. Malignant myeloid transformation in congenital forms of neutropenia. <i>Isr Med Assoc J.</i> 2002 Nov;4(11):1011-4.
2002	Freedman MH, Alter BP. Risk of myelodysplastic syndrome and acute myeloid leukemia in congenital neutropenias. <i>Semin Hematol.</i> 2002 Apr;39(2):128-33. Review
2002	Germeshausen M, Ballmaier M, Schulze H, Welte K. Heterogeneity in expression of mutated versus wild type neutrophil elastase mRNA in patients with congenital and cyclic neutropenia. <i>Blood</i> 2002:922a
2002	Kannourakis G. Glycogen storage disease. <i>Semin Hematol.</i> 2002 Apr;39(2):103-6. Review
2002	Latger-Cannard V, Marchand-Arvier M, Vidailhet M, Donadieu J, Vigneron C, Bordigoni P. Neutrophil adherence receptor deficiency regressing with granulocyte-colony stimulating factor therapy in a case of glycogen storage disease type Ib. <i>Eur J Pediatr.</i> 2002 Feb;161(2):87-93.
2002	Palmblad JE, von dem Borne AE. <i>Semin Hematol</i> 39:113-120, 2002.
2002	Rothbaum R, Perrault J, Vlachos A, Cipolli M, Alter BP, Burroughs S, Durie P, Elghetany MT, Grand R, Hubbard V, Rommens J, Rossi T. Shwachman-Diamond syndrome: report from an international conference. <i>J Pediatr.</i> 2002 Aug;141(2):266-70. Review
2002	Smith, OP. Shwachman-Diamond Syndrome. <i>Semin Hematol</i> 39:95-102, 2002.
2002	Starkebaum G (2002) Chronic neutropenia associated with autoimmune disease. <i>Sem Hematol.</i> 39(2):121-127
2002	Thornley I, Dror Y, Sung L, Wynn RF, Freedman MH. Abnormal telomere shortening in leucocytes of children with Shwachman-Diamond syndrome. <i>Br J Haematol.</i> 2002 Apr;117(1):189-92
2002	Zeidler C, Welte K. Kostmann syndrome and severe congenital neutropenia. <i>Sem in Hematol.</i> 2002 Apr;39(2):82-8. Review.
2001	Aprikyan AA, Dale DC. Mutations in the neutrophil elastase gene in cyclic and congenital neutropenia. <i>Curr Opin Immunol.</i> 2001 Oct;13(5):535-8. Review
2001	Aprikyan AA, Liles WC, Rodger E, Jonas M, Chi EY, Dale DC. Impaired survival of bone marrow hematopoietic progenitor cells in cyclic neutropenia. <i>Blood.</i> 2001 Jan 1;97(1):147-53.

Bibliography
SCNIR

Year	Citation
2001	Aprikyan AAG, Chau A, Bolyard AA, Dale DC. Clinical and molecular studies of families with severe congenital neutropenia positive for mutations in the neutrophil elastase gene. <i>Blood</i> 2001;98:20a
2001	Aprikyan AAG, Karlson G, Swedish B, Dale DC, Palmblad J, Henter JI. Caspase-independent apoptosis of bone marrow progenitor cells and neutrophil elastase mutations in the original kostmann patients. <i>Blood</i> 2001;98:440a.
2001	Aprikyan AG, Rodger E, Stein S, Liles WC, Dale DC. Cellular and molecular abnormalities in severe congenital neutropenia and leukemia. 30th Annual Scientific Meeting of the International Society for Experimental Hematology. August 25-28, 2001a.
2001	Bolyard AA, Cottle T, Bonilla MA, Boxer B, Cham C, Donadieu J, Fier C, Freedman M, Kannourakis G, Kinsey SE, Liang B, Schwinzer B, Zeidler C, Welte K, Dale DC. Long term treatment of chronic idiopathic neutropenia in women with G-CSF. <i>Blood</i> 2001;98:300a.
2001	Bonilla MA, Bolyard AA, Boxer L, Cham B, Cottle T, Dale DC, Donadieu J, Freedman M, Kannourakis G, Kinsey SE, Liang B, Zeidler C, Welte K. Clinical outcome in myelokathexis: a report of 6 patients enrolled in the severe chronic neutropenia international registry. <i>Blood</i> 2001;98 abstract 4262.
2001	Dale DC, Liles WC, Garwicz D, Aprikyan AG. Clinical implications of mutations of neutrophil elastase in congenital and cyclic neutropenia. <i>J Pediatr Hematol Oncol.</i> 2001 May;23(4):208-10. Review
2001	Dror Y, Freedman MH. Shwachman-Diamond syndrome marrow cells show abnormally increased apoptosis mediated through the Fas pathway. <i>Blood.</i> 2001 May 15;97(10):3011-6.
2001	Dror Y, Ginzberg H, Dalal I, Cherepanov V, Downey G, Durie P, Roifman CM, Freedman MH. Immune function in patients with Shwachman-Diamond syndrome. <i>Br J Haematol.</i> 2001 Sep;114(3):712-7
2001	Gavrikova N, Zeidler C, Stanulla M, Germeshausen M, Schwinzer B, Welte K. TNF and lymphotoxin-alpha polymorphisms in patients with severe chronic neutropenia. <i>Int J Hematol.</i> 2001 Dec;74(4):477-8
2001	Germeshausen M, Ballmaier M, Schulze H, Welte K, Flohr T, Beiske K, Storm-Mathisen I, Abrahamsen TG. Granulocyte colony-stimulating factor receptor mutations in a patient with acute lymphoblastic leukemia secondary to severe congenital neutropenia. <i>Blood.</i> 2001 Feb 1;97(3):829-30
2001	Germeshausen M, Ballmaier M, Welte K. Implications of mutations in hematopoietic growth factor receptor genes in congenital cytopenias. <i>Ann N Y Acad Sci.</i> 2001 Jun;938:305-20; discussion 320-1. Review
2001	Germeshausen M, Schulze H, Ballmaier M, Zeidler C, Welte K. Mutations in the gene encoding neutrophil elastase (ELA2) are not sufficient to cause the phenotype of congenital neutropenia. <i>Br J Haematol.</i> 2001 Oct;115(1):222-4.
2001	Schiller M, Bohm M, Zeidler C, Germeshausen M, Welte K, Luger TA, Bonsmann G. [Cyclic neutropenia. Detection of a mutation in the gene for neutrophil elastase (ELA2)] <i>Hautarzt.</i> 2001 Sep;52(9):790-6. German
2001	Tschan CA, Pilz C, Zeidler C, Welte K, Germeshausen M. Time course of increasing numbers of mutations in the granulocyte colony-stimulating factor receptor gene in a patient with congenital neutropenia who developed leukemia. <i>Blood.</i> 2001 Mar 15;97(6):1882-4.
2001	Zeidler C, Barth PG, Bonilla MA, Boxer L, Dale DC, Fier C, Freedman M, Kannourakis G, Kinsey S, Liang B, Schwinzer B, Welte K, Cham B. Neutropenia in Barth syndrome: clinical course and treatment of neutropenia. <i>Blood</i> 2001;98:300a
2000	Aprikyan A, Germeshausen M, Rodger E, Stein S, Zeidler C, Welte K, Dale DC. The diversity of neutrophil elastase mutations in congenital neutropenia. <i>Blood</i> 2000;96 (11): 445a.
2000	Aprikyan AG, Liles WC, Person RE, Rodger ER, Dale DC. Apoptosis and Leukemia in Congenital Neutropenia. <i>Acta Hematol</i> 2000;103:25a.
2000	Aprikyan AAG, Liles WC, Person RE, Rodger E, Dale DC. Accelerated apoptosis of bone marrow progenitor cells in severe congenital neutropenia. <i>Blood,</i> 2000;94:482a
2000	Aprikyan AG, Liles WC, Rodger ER, Person RE, Dale DC. Impaired Survival of Bone Marrow Progenitor Cells in Cyclic Neutropenia. <i>Blood.</i> 2000
2000	Aprikyan AG, Rodger ER, Dale DC. Novel mutations in G-CSF receptor implicated in pathogenesis of acute myelogenous leukemia in severe congenital neutropenia. <i>Blood,</i> 2000;96:820a.
2000	Aprikyan AG, Rodger ER, Jeha S, Boxer LA, Dale DC. Acquired substitution mutation in G-CSF receptor underlying evolution of severe congenital neutropenia to acute myelogenous leukemia. <i>Blood,</i> 2000;96a.
2000	Boxer LA, Fier C, Bolyard AA, Bonilla MA, Brown S, Cham B, Freedman M, Kannourakis G, Kinsey S, Mori PG, Zeidler C, Welte K, Dale DC. Development of glomerulonephritis in patients (pts) with severe chronic neutropenia (SCN). <i>Blood</i> 2000;96 (11): 298a.

Bibliography
SCNIR

Year	Citation
2000	Boxer L, Dale D, Bonilla MA, Bolyard A, Cham B, Freedman M, Kannourakis G, Kinsey S, Mori P, Brown S, Fier C, Welte K. Administration of r-metHuG-CSF during pregnancy in patients with severe chronic neutropenia (SCN). Presented at Pediatric Academic Societies, Boston, MA. <i>Pediatric Research</i> 47(Supplement):390a, 2000
2000	Dale DC, Person RE, Bolyard AA, Aprikyan AG, Bos C, Bonilla MA, Boxer LA, Kannourakis G, Zeidler C, Welte K, Benson KF, Horwitz M. Mutations in the Gene Encoding Neutrophil Elastase in Congenital and Cyclic Neutropenia. <i>Blood</i> . 2000;96:2317-22
2000	Dale DC, Aprikyan AG, Person RE, Benson KF, Horwitz M. The Genetic and Molecular Basis for Cyclic and Congenital Neutropenia. <i>Acta Hematol</i> , 2000;103:35a
2000	Dale DC. Severe chronic neutropenia: update on pathophysiology and therapy. Swedish Symposium on the Hematopoietic Growth Factors, Arlanda, Sweden, February 2000.
2000	Freedman MH, Bonilla M, Fier C, Bolyard AA, Scarlata D, Boxer LA, Welte K, Brown S, Chan B, Kannourakis G, Kinsey SE, Mori PG, Cottle T, Dale DC, for the Severe Chronic Neutropenia International Registry. Improved survival from granulocyte-colony-stimulating factor therapy for congenital neutropenia unmasks predisposition to myelodysplasia and acute myeloid leukemia. <i>Blood</i> . 2000;96:429-436.
2000	Germeshausen M, Schulze H, Ballmaier M, Lang S, Schaper Y, Zeidler C, Welte K. Decreased neutrophil elastase activity in patients with severe congenital neutropenia is not correlated to mutations in ELA2. <i>Blood</i> 2000;96 (11): 609a.
2000	Kannourakis G, Cottle T, Bolyard AA, Bonilla MA, Boxer LA, Brown S, Cham B, Dale DC, Fier C, Kinsey SE, Mori PG, Welte K. Long term follow up on patients with glycogen storage disease 1b and severe chronic neutropenia treated with G-CSF. <i>Blood</i> , 2000;96:294a.
2000	Zeidler C, Welte K, Barak Y, Barriga F, Bolyard AA, Boxer L, Cornu G, Cowan MJ, Dale DC, Flood T, Freedman M, Gadner H, Mandel H, O'Reilly RJ, Ramenghi U, Reiter A, Skinner R, Vermeylen C, Levine JE. Stem cell transplantation in patients with severe congenital neutropenia without evidence of leukemic transformation. <i>Blood</i> . 2000;95:1195-1198
2000	Zeidler C, Dale DC, Welte K. Stem Cell Transplantation (HCST) in Severe Congenital Neutropenia (CN). <i>Acta Hematol</i> 2000;103:46a.
2000	Zeidler C, Germeshausen M, Aprikyan A, Touw I, Dale DC, Welte K. Mutations of the G-CSF receptor gene in AML secondary to severe congenital neutropenia (CN). <i>Blood</i> 2000;96 (11): 501a.
2000	Zeidler C, Schwinger B, Welte K (2000). Severe congenital neutropenia: Trends in diagnosis and therapy. <i>Klim Padiatr</i> . 212:145-52. Review.
2000	Zeidler C, Boxer L, Dale DC, Freedman MH, Kinsey S, Welte K. Management of Kostmann syndrome in the G-CSF era. <i>Br J Haematol</i> . 2000;109:490-5.
1999	Boxer LA, Dale DC, Bonilla MA, Bolyard AA, Cham B, Freedman M, Kannourakis G, Schwinger B, Fier C, Brown S, Welte K. Administration of r-metHuG-CSF during pregnancy in patients with severe chronic neutropenia (SCN). <i>Blood</i> , 1999;94:173b.
1999	Boxer LA. Commentary on Diagnosis and clinical course of autoimmune neutropenia in infancy: Analysis of 240 cases by Bux J, et al. <i>Blood</i> 91:181-186, 1998. In <i>Yearbook of Pediatrics</i> , 1999. GJA Storkman, III, (ed). Mosley, St. Louis, pp404-405, 1999.
1999	Germeshausen M, Tidow N, Pilz C, Tschan C, Zeidler C, Welte K. G-CSF receptor mutations in patients with severe congenital neutropenia: frequency and implications in leukemic development. <i>Blood</i> 1999;94 (10): 45a
1999	Head DR, Boxer LA, Bolyard AA, Dale DC. Morphologic assessment of marrow aspirates in severe congenital neutropenia (CN) fails to predict evolution to myelodysplastic syndrome (MDS) and acute myeloblastic leukemia (AML). <i>Blood</i> , 1999;94:430a.
1999	Horwitz M, Benson K, Person R, Aprikyan A, Dale D. The molecular genetic basis of cyclic hematopoiesis. <i>Blood</i> , 1999;94:650a.
1999	Kinsey SE, Bolyard AA, Bonilla MA, Boxer L, Brown S, Dale DC, Cham B, Fier C, Freedman M, Kannourakis G, Mori P, Welte K, Zeidler C. Algorithm for the management of Kostmann's neutropenia based on data from the severe chronic neutropenia international registry. <i>Blood</i> , 1999;94:174b.
1999	Zeidler C, Levine JE, Bolyard AA, Bonilla MA, Boxer L, Brown S, Dale DC, Cham B, Freedman M, Kannourakis G, Kinsey SE, Mori P, Welte K, for the Severe Chronic Neutropenia International Registry. Outcomes for hematopoietic stem cell transplantation (HSCT) in severe congenital neutropenia (CN). <i>Blood</i> 1999 566A.

Bibliography
SCNIR

Year	Citation
1998	Aprikyan AG, Liles WC, Rodger E, Dale DC. Cyclic neutropenia: Proliferative and survival characteristics of bone marrow hematopoietic cells. <i>Blood</i> 1998;92:699a.
1998	Kinsey SE, Bonilla MA, Boxer L, Brown S, Dale DC, Cham B, Freedman M, Kannourakis G, Mori P, Welte K, Cottle T, Fier C. Long term safety of filgrastim (G-CSF) therapy for chronic neutropenias. Presented at Am Soc of Hematol, Miami, FL. Dec 1998. <i>Blood</i> 92(Suppl 1):379a, 1998.
1998	Zeidler C, Vogel R, Wyres M, Welte K. Beneficial effects of stem cell factor (SCF) in children with severe congenital neutropenias refractory to G-CSF. <i>Blood</i> 1998; 92:380a (abstract).
1998	Ziedler C., Levine JE, Bolyard A, Bonilla MA, Boxer L, Brown S, Dale DC, Cham B, Fier C, Freedman M, Kannourakis G, Kinsey SE, Mori P and Welte K. Bone Marrow transplantation (BMT) in patients with severe congenital neutropenia (SCN) refractory to G-CSF. Presented at Am Soc of Hematol, Miami, FL, Dec 1998. <i>Blood</i> 92 (Suppl 1):136a, 1998.
1997	Boxer L, Mori PG, Bonilla MA, Dale D, Cham B, Kinsey S, Welte K, Fier C, Catalano P, Cottle T, Kannourakis G, Freedman M for the Severe Chronic Neutropenia International Registry. Report on patients with Schwachman-Diamond syndrome with severe chronic neutropenia. <i>Blood</i> 1997;90:182a.
1997	Dale DC, Cottle T, Bolyard AA, Fier C, Atchison R, Bonilla MA, Boxer L, Catalano P, Cham B, Freedman M, Kannourakis G, Kinsey S, Mori P, Welte K for the Severe Chronic Neutropenia International Registry. Long-term treatment of chronic idiopathic neutropenia with G-CSF. <i>Blood</i> 1997;90:173a.
1997	Welte K, Touw IP for the Severe Chronic Neutropenia International Registry. G-CSF receptor mutations in patients with severe chronic neutropenia: a step in leukemogenesis? <i>Blood</i> 1997;90:433a.
1997	Welte K, Boxer LA. Severe Chronic Neutropenia: Pathophysiology and Therapy. <i>Seminars in Hematology</i> , 34:1-13, 1997.
1996	Boxer L, Bonilla MA, Cham B, Freedman M, Kanourakis G, Brown S, Fier C, Welte K, Dale, DC, for the SCN International Data Registry. Severe chronic neutropenia: From the laboratory to the Clinic. <i>Prog Int'l Soc Hematol</i> 1996.
1996	Davis RL, Cottle T, Bonilla MA, Box L, Catalano P, Cham B, Fier C, Freedman MH, Kannourakis G, Kinsey S, Mori PG, Welte, Dale DC. Growth among patients with severe chronic neutropenia treated with Filgrastim (G-CSF). <i>Fed Clin Res J Invest Med</i> 1996;45:101A.
1996	Freedman MH, Bonilla MA, Boxer L, Catalano P, Cham B, Fier C, Kannourakis G, Kinsey S, Mori PG, Shannon K, Touw I, Welte K, Dale DC, for the Severe Chronic Neutropenia International Registry. MDS/AML in patients with severe chronic neutropenia (SCN) receiving G-CSF. <i>Blood</i> 1996;88:448a.
1996	Kannourakis G, Kurtzberg J, Bonilla MA, Boxer L, Catalano P, Cham B, Fier C, Kinsey S, Marty J, Freedman MH, Mori PG, Thompson B, Dale DC, Welte K. Report on patients with glycogen storage disease 1b with severe chronic neutropenia (SCN) treated with Filgrastim. <i>Blood</i> 1996;88:349a.
1996	Palmer SE, Stephens K, Dale DC. Anticipation in autosomal dominant cyclic hematopoiesis. <i>Am J Hum Genet</i> 1996;59:A37.
1996	Zeidler C, Bonilla MA, Boxer L, Catalano P, Cham B, Fier C, Freedman MH, Kannourakis G, Kinsey S, Mori PG, Dale DC, Welte K for the Severe Chronic Neutropenia International Registry. Report on patients with severe chronic neutropenia (SCN) refractory to G-CSF. <i>Blood</i> 1996;88:349a.
1995	Boxer L, Dale DC, Bonilla MA, Cham B, Freedman M, Kannourakis G, Brown S, Fier C, Welte K. Administration of r-metHuG-CSF during pregnancy in patients with severe chronic neutropenia (SCN). <i>Blood</i> 1995;86:508a.
1995	Dale DC, Cottle T, Bolyard AA, Fier C, Bonilla MA, Boxer L, Brown SL, Cham B, Freedman M, Kannourakis G, Welte K. Severe chronic neutropenia: Report on treatment and outcome from a new international registry. <i>Blood</i> 1995;86:425a.
1995	Liles WC, Park JR, Chi EY, Dale DC. Myelokathexis (a congenital form of neutropenia characterized by accelerated apoptosis and defective expression of BCL-X in neutrophil precursors. <i>Blood</i> 1995;86:259a.
1995	Romanick-Schmiedl SG, Bolyard AA, Dale DC, Gauthier VJ. Bone pain in rhG-CSF recipients. <i>Arth Rheumatol</i> 1995;38:S326.
1993	Zeidler C, Boxer L, Dale DC, Freedman M, Kinsey S, Welte K. Management of Kostmann's syndrome in the G-CSF era. <i>Brit J Haematol</i> 109:490-495, 2000.