

# Curriculum vitae (May 2023)

## Personal data

Name and private address	Heinz Hengartner Sonder 1 b 9042 Speicher AR Switzerland  Phone: ++41 79 624 64 11 E-Mail: <a href="mailto:heinzhengartner@bluewin.ch">heinzhengartner@bluewin.ch</a>
Working address	Ostschweizer Kinderspital Claudiusstrasse 6 9006 St. Gallen  Phone: ++41 71 243 14 36 E-Mail: <a href="mailto:heinz.hengartner@kispisg.ch">heinz.hengartner@kispisg.ch</a>
Date of birth	23 rd of January 1967
Marital status	married with Maria Hengartner – Juon
Children	Salome, born 1998, Deborah, born 2001 and Simeon, born 2004
Spoken languages	german, english, french, italian

## Professional career

Since September 2019	Head of the hematology department of the children's hospital SG
Since January 2018	Leading physician Oncology/Hematology at the children hospitals of St. Gallen
January 2011 to Dec 2017	Senior consultant Oncology/Hematology at the children hospitals of St. Gallen
April 2005 to Dec. 2010	Consultant Oncology/Hematology at the children hospitals of St. Gallen
September 2004 to March 2005	Senior registrar Oncology/Hematology at the children hospitals of St. Gallen (Dr. J. Greiner, Prof. Ch. Kind)
February 2003 to June 2004	Clinical Fellowship at the Royal Childrens Hospital Melbourne Australia (Prof. D. Ashley, Dr. K. Waters, Dr. K. Tiedemann, Dr. P. Downie)
2002	Subspecialisation in paediatric oncology- haematology at the University children's hospital Zurich Switzerland (PD Dr. F. Niggli, PD Dr. M. Grotzer)
1998 until 2001	General paediatrics at the children hospitals of St. Gallen and Münsterlingen / Switzerland.
1996 until 1997	Internal medicine at the hospital of Herisau, Switzerland.
1995	Physician in the swiss army and replacement of different physicians' offices

## Medical training and thesis

2005	Licence in Pediatric oncology/hematology (FMH)
2002	Licence in paediatrics (FMH)
1997	Doctoral thesis at the university children's hospital of Zurich: "Comparison of the effectiveness of the iron chelating agent desferrioxamin with L-1 in patients with thalassemia major."
1987 until 1994	Medical school at the University of Zurich

## School:

1980 until 1986	High school at Winterthur (Rychenberg)
1974 until 1980	Primary school at Effretikon

## Membership

<ul style="list-style-type: none"><li>• FMH (1995)</li><li>• SGP (1998)</li><li>• ASH (2003)</li><li>• GPOH (2005)</li><li>• WFH (2006)</li><li>• AeK SHG (2007)</li></ul>	Swiss medical association Swiss association of paediatricians American society of hematology Deutsche Gesellschaft pädiatrische Onkologie und Hämatologie World Hemophilia Federation Ordentliches Mitglied Ärztliche Kommission Schweizerische Hämophilie Gesellschaft
<ul style="list-style-type: none"><li>• EAHAD (2011)</li><li>• SHN</li><li>• SSPHO</li></ul>	European Society of Hemophilia and Allied Disorders Swiss hemophilia network Swiss Society of Pediatric Hematology and Oncology

## Special activities and offices:

Jan. 2005 to Dec 2010	Secretary of SPOG (Swiss Pediatric Oncology Group)
Aug. 2006	Head of the hemophilia camp of SHG in Magliaso.
Aug. 2007	Head of the hemophilia camp of SHG in Ponte Tresa
Since Jan. 2008	Member of the Care team at the childrens's hospital of St. Gallen
2007/2008	Seminar in Management at Zenger und Biaggi, FMH certified.
Aug 2008	Head of the hemophilia camp of SHG in Twannberg
2009 to 2020	Head of an emergency task force at the childrens's hospital of St. Gallen
03.06.2009	GCP course at the CTU St. Gallen
Jan. 2011 to Dec 16	Vicepresident of SPOG (Swiss Pediatric Oncology Group)
May 2014 to Dec.16	Board Member of Oncosuisse
Since July 2015	Beirat Stiftung Sternschnuppe
2017 to 2022	Board member SPOG
31.10.2017	GCP refresher course at the CTU St. Gallen
2020/2021	Head of medical thesis about Blackfan Dimanond Anemia in Switzerland
Since 2017	Principal investigator of different oncological und hematological studies.
2021 to 2023	CAS in Philosophy and Medicine, University Luzern

## Bibliography

### Publications

***Delay in the diagnosis of paediatric brain tumors***

M. Dobrovoltjac, H. Hengartner, E. Boltshauser, M. A. Grotzer Eur J Pediatr (2002) 161: 663-667

***Port – a – cath infections in children with cancer***

H. Hengartner, Ch. Berger, F. Niggli, D. Nadal, M. A. Grotzer Eur J Cancer. 2004 Nov;40(16):2452-8.

***The prognostic significance of cytogenetic aberrations in childhood AML. A study of the Swiss Paediatric Oncology Group (SPOG)***

David R. Betts, Roland A. Ammann, Andreas Hirt, Heinz Hengartner, Maja Beck-Popovic, Thomas Kühne, Luisa Nobile, Ueli Caflisch, Pierre Wacker, Felix K. Niggli.  
Eur J Haematol. 2007 May 14;78(6):468-476

***Loss of i(8)(q10) at relapse in two cases of childhood acute myeloid leukaemia.***

Leea Seppa, Heinz Hengartner, Kurt Leibundgut, Thomas Kühne, Felix K. Niggli, David R. Betts  
Leuk Lymphoma. 2007 May;48(5):1045-7

***Characterization of high-hyperploidy in childhood acute lymphoblastic leukaemia with single gain of a single chromosome 21.***

Brown A, Niggli F, Hengartner H, Caflisch U, Nobile L, Kühne T, Angst R, Bourquin JP, Betts D.  
Leuk Lymphoma. 2007 Dec;48(12):2457-60

***Compound heterozygosity for HbS and a new thalassaemic mutation detected in a family from west Africa,***

Hannes Frischknecht, Heinz Troxler, Jeanette Greiner, Heinz Hengartner und Fabrizio Dutly  
Hemoglobin 32 (3): 309-313

***Eisentherapie – Lösung für verschiedenste Krankheitsbilder oder vor allem Modetrend?***

Heinz Hengartner. Forum News Winter 2008

***Non-classical karyotypic features in relapsed childhood B-cell precursor acute lymphoblastic leukaemia***

Lea A. Wehrli, Julia Braun, Luisa Nobile Buetti, Nicole Hagleitner, Heinz Hengartner, Thomas Kühne, Sonja Lüer, Hulya Ozsahin, Maja Beck Popovic, Felix k. Nigli, David R. Betts, Jean-Pierre Bourquin  
Cancer and cytogenetics 189 (2009) 29-36

***„Sinus Histiocytosis with massive lymphadenopathy (Rosai-Dorfman-disease) treated with Cladribine (2-CdA)***

Hengartner H., Oehlschlegel Ch.  
Schweizerisches Krebsbulletin 29 – Nr. 4-09

***“Childhood cancer and nuclear power plants in Switzerland: a census-based cohort study”***

Spycher BD, Feller M, Zwahlen M, Rösli M, von der Weid NX, Hengartner H, Egger M, Kuehni CE; for the Swiss Paediatric Oncology Group; the Swiss National Cohort Study Group.  
Int J Epidemiol. 2011 Oct;40(5):1247-1260

***“Frequent alcohol consumption and binge drinking in young adult childhood cancer survivors: a report from the Swiss Childhood Cancer Survivor Study”***

Rebholz CE, Rüegg CS, Michel G, Hengartner H., Bergstraesser E, Kuehni CE & von der Weid NX (2011). Paediatric Blood & Cancer 2012 Feb;58 (2):256-64.

**„Participation in pediatric oncology: views of child and adolescent patients.“**

Ruhe KM, Badarau DO, Brazzola P, Hengartner H, Elger BS, Wangmo T; Swiss Pediatric Oncology Group (SPOG).

Psychooncology. 2015 Dec 17.]

**„Space-time clustering of childhood cancers in Switzerland: A nationwide study.“**

Kreis C, Grotzer M, Hengartner H, Daniel Spycher B; Swiss Paediatric Oncology Group and the Swiss National Cohort Study Group.

Int J Cancer. 2016 May 1;138(9):2127-35

**"Patients with Bernard-Soulier syndrome and different severity of the bleeding phenotype."**

Boeckelmann D, Hengartner H, Greinacher A, Nowak-Göttl U, Sachs UJ, Peter K, Sandrock-Lang K, Zieger B.

Blood Cells Mol Dis. 2017 Jan 22

**„Wenn die Biopsie das Outcome entscheidet – ein ungewöhnlicher Verlauf bei einem Hepatoblastom“**

J. Greiner, N. Hauser, H. Hengartner, T. Krebs

Schweizerisches Krebsbulletin 37

**“Parents’ and Physicians’ Perceptions of Children’s Participation in Decision-making in Paediatric Oncology: A Quantitative Study”**

Michael Rost & Tenzin Wangmo & Felix Niggli & Karin Hartmann & Heinz Hengartner & Marc Ansari & Pierluigi Brazzola & Johannes Rischewski & Maja Beck-Popovic & Thomas Kühne & Bernice S. Elger. J Bioeth Inq. 2017 Dec;14(4):555-565

Thomas Kühne & Bernice S. Elger. J Bioeth Inq. 2017 Dec;14(4):555-565

**“Burden of treatment in the face of childhood cancer: A quantitative study using medical records of deceased children.”**

Rost M<sup>1</sup>, Wangmo T<sup>1</sup>, Rakic M<sup>1</sup>, Acheson E<sup>1</sup>, Rischewski J<sup>2</sup>, Hengartner H<sup>3</sup>, Kühne T<sup>4</sup>, Elger BS<sup>1</sup>. Eur J Cancer Care (Engl). 2018 Nov;27(6):e12879.

**“Temporal trends in incidence of childhood cancer in Switzerland, 1985-2014”**

Sommer G, Schindler M, Redmond S, Pfeiffer V, Konstantinoudis G, Ammann RA, Ansari M, Hengartner H, Michel G, Kuehni CE; Swiss Paediatric Oncology Group (SPOG).

Cancer Epidemiol. 2019 Jul 3;61:157-164.

**“Age and DNA methylation subgroup as potential independent risk factors for treatment stratification in children with atypical teratoid/rhabdoid tumors”**

Frühwald MC, Hasselblatt M, Nemes K, Bens S, Steinbügl M, Johann PD, Kerl K, Hauser P, Quiroga E, Solano-Paez P, Biassoni V, Gil-da-Costa MJ, Perek-Polnik M, van de Wetering M, Sumerauer D, Pears J, Stabell N, Holm S, Hengartner H, Gerber NU, Grotzer M, Boos J, Ebinger M, Tippelt S, Paulus W, Furtwängler R, Hernáiz-Driever P, Reinhard H, Rutkowski S, Schlegel PG, Schmid I, Kortmann RD, Timmermann B, Warmuth-Metz M, Kordes U, Gerss J, Nysom K, Schneppenheim R, Siebert R, Kool M, Grafl.

Neuro Oncol. 2020 Jul 7;22(7):1006-1017.

**Diagnosis and management of iron deficiency in children with or without anemia: consensus recommendations of the SPOG Pediatric Hematology Working Group.**

Mattiello V, Schmutz M, Hengartner H, von der Weid N, Renella R; SPOG Pediatric Hematology Working Group. Mattiello V, et al.

Eur J Pediatr. 2020 Apr;179(4):527-545.

**Insights from the Hereditary Thrombotic Thrombocytopenic Purpura Registry: Discussion of Key Findings Based on Individual Cases from Switzerland**

Johanna A Kremer Hovinga <sup>1 2</sup>, Thomas R Braschler <sup>3</sup>, Florian Buchkremer <sup>4</sup>, Stefan Farese <sup>5</sup>, **Heinz Hengartner** <sup>6</sup>, Pierre-Yves Lovey <sup>7</sup>, Carlo R Lariadè <sup>8</sup>, Behrouz Mansouri Taleghani <sup>1</sup>, Hämostaseologie 2020 Nov;40(S 01):S5-S14

**«Diagnose und Behandlung von Eisenmangel bei Kindern mit oder ohne Anämie: Zusammenfassung der Konsensempfehlungen der SPOG-Arbeitsgruppe Pädiatrische Hämatologie»**

Heinz Hengartner, Nicolas von der Weid, Veneranda Mattiello, Markus Schmutz, Raffaele Renella, Paediatrica online 12/20

**“The landscape of pediatric Diamond-Blackfan anemia in Switzerland: genotype and phenotype characteristics”**

Nicole Vogel, Markus Schmutz, Raffaele Renella, Nicolas Waespe, Heinz Hengartner, Swiss Paediatric Oncology Group (SPOG) Hematology Working Group  
Eur J Pediatr. 2021 Dec;180(12):3581-3585

**Posters and presentations**

**“RSV – bronchiolitis and severe additional infection”** Swiss meeting of intensive medicine, Davos 1997

**“Secondary Hemophagocytic Lymphohistiocytosis (HLH) in a Child with Visceral Leishmaniasis”** Jahreskongress Schweizerische Gesellschaft für Pädiatrie, Montreux, 2005

**“Port-A-Cath infections in children with cancer”** Jahreskongress SIOG 2005, Vancouver

**“The prognostic significance of cytogenetic aberrations in childhood AML. A study of the Swiss Paediatric Oncology Group (SPOG)”** Leukemia meeting, Amsterdam 2006

**“Successful treatment of hepatocellular carcinoma in a patient with Fanconi Anemia with Radiofrequency induced Thermoablation”** Jahreskongress SGP Zürich Juni 2007

**“Successful Treatment of Large Granular Lymphocyte Leukaemia with Cyclophosphamide in a Patient with Acquired Pure Red Cell Aplasia”** ESPHI 2007 Athen September

**“Hematologic and subjective effect of subtotal splenectomy in children suffering from symptomatic hereditary spherocytosis”** M. Sidler, W. Kistler, H. Hengartner. SGP 2008 Lugano (Swiss Medical Weekly 2008;138 Suppl 164)

**„Alveoläres Rhabdomyosarkom Stadium IV der Prostata mit multiplen Lungenmetastasen, Knochenmetastasen und Knochenmarksbefall bei einem 16 Jährigen“**

T. Warzinek, H. Hengartner  
Schweizerische Jahresversammlung für Urologie, 2008

**„Chronic cough – not always harmless“**

Hengartner H., Barben J.  
Jahreskongress SGP St. Gallen, Juni 2009

**„Sinus Histiocytosis with massive lymphadenopathy (Rosai-Dorfman-disease) treated with Cladribine (2-CdA)“**

Hengartner H., Oehlschlegel Ch.  
Kongress ESPHI 2009, Lecce, Nov.

**“Secondary Moyamoya syndrome with multiple ischemic strokes in a 10-year old child from Central Africa with sickle cell disease (SCD)”**

J. Müller-Westermann<sup>1</sup>, H. Hengartner<sup>2</sup>, J. Weber<sup>3</sup>, B. Weder<sup>1</sup>, A. Felbecker<sup>1</sup>

<sup>1</sup>Department of Neurology, Kantonsspital St. Gallen, <sup>2</sup>Ostschweizer Kinderspital, St. Gallen,

<sup>3</sup>Department of Radiology,

Kantonsspital St. Gallen

Jahreskongress Neurologie, St. Gallen

**„Abdominal pain and dyspnoe – not necessarily lower lobe pneumonia“**

Jacomet L, Maschler I, Hengartner H, Barben J.  
Ostschweizer Kinderspital  
Jahreskongress Pädiatrie, 2016 Bern

**“A girl with Bernard-Soulier syndrome without a hemorrhagic diathesis, demonstrating different severity of the bleeding phenotype.”**

Lekaditi Dimitra<sup>1</sup>, Hengartner Heinz<sup>1</sup>  
1Department of Hematology and Oncology, Children's Hospital of Eastern Switzerland  
Jahreskongress Pädiatrie, 2017 St. Gallen

**“Maternal Metastases to the Placenta – Recommended Follow-Up in the Newborn”**

Antje Becker<sup>1</sup> (Author), Andreas Malzacher<sup>1</sup>, Tina Fischer<sup>3</sup>, Diana Born<sup>4</sup>, Heinz Hengartner<sup>2</sup>  
Cantonal Hospital St. Gallen, Neonatal Unit<sup>1</sup>, Obstetrics<sup>3</sup>, Pathology<sup>4</sup>  
Children's hospital of Eastern Switzerland, St. Gallen, Oncology<sup>2</sup>  
Jahreskongress Pädiatrie, 2017 St. Gallen

**„Wenn die Biopsie das Outcome entscheidet – ein ungewöhnlicher Verlauf bei einem Hepatoblastom“**

N. Hauser, H. Hengartner, T. Krebs, J. Greiner  
Jahreskongress Pädiatrie, 2017 St. Gallen

**Children with Hereditary Thrombotic Thrombocytopenic Purpura (hTTP) Have a High Incidence of Acute Episodes: Data from the International Hereditary TTP Registry (IHHTTP Registry)**

E. Tarasco<sup>1,2</sup>, K. Sakai<sup>3</sup>, S. Al Shanbary<sup>4</sup>, L. Bütikofer<sup>5</sup>, Y. El Chazli<sup>6</sup>, J.N George<sup>7</sup>, H. Hengartner<sup>8</sup>, S. Jalal<sup>9</sup>, P.N Knöbl<sup>10</sup>, E. Maaß<sup>11</sup>, S. Milanovich<sup>12</sup>, S. Perungo<sup>13</sup>, G. Sinkovits<sup>14</sup>, M. Steele<sup>15</sup>, A.S. von Krogh<sup>16,17</sup>, K. Wyatt<sup>18</sup>, B. Lämmle<sup>1,19</sup>, J.A. Kremer Hovinga<sup>1,2</sup>, other members Steering Committee international hTTP Registry

ISTH 2021 Philadelphia

**Chronic microcytic anemia – not always caused by iron deficiency or a hemoglobinopathy.**

Diagnosis of two non-related children with congenital sideroblastic anemia (CSA )  
Kristina Niedzwietzki, Heinz Hengartner  
SGP 22 Luzern

**The landscape of pediatric Diamond Blackfan anemia in Switzerland: genotype and phenotype characteristics**

Nicole Vogel, Markus Schmutz, Raffaele Renella , Nicolas Waespe , Heinz Hengartner on behalf of the Swiss Paediatric Oncology Group (SPOG) Hematology Working Group  
SGP 22 Luzern

**Hereditary thrombotic thrombocytopenic purpura presenting as atypical HUS (Hemolytic Uremic Syndrome) in identical twins**

Nicolas Bobot, Erika Tarasco, Regula Laux, Heinz Hengartner  
SGP 22 Luzern

