

# CURRICULUM VITAE

December 2018

**Kjeld Schmiegelow**, Y.O.B.: 1953: Telephone: +4535451357; E-mail: [kschmiegelow@rh.dk](mailto:kschmiegelow@rh.dk); Married. 5 children.

## **Present clinical employment:**

1. Consultant, Pediatric and Adolescent Medicine, Juliane Marie Centre, Rigshospitalet, Copenhagen (1996- ).
2. Faculty professorship in Pediatrics, Faculty of Health Sciences, University of Copenhagen, and Pediatric and Adolescent Medicine, Juliane Marie Centre, Rigshospitalet, Copenhagen (2005- ).

## **Employment abroad:**

1. Visiting Professor, Langone Medical Center, Pediatric Oncology, New York University, June 2015 – January 2016 (8 months). Affiliated with professor William Carroll's research group.

**Education and scientific degrees:** M.D., University of Copenhagen, January 1981.

**Specialist in pediatrics** June 23<sup>rd</sup> 1992.

**Dr.med.sci.:** Maintenance chemotherapy of acute lymphoblastic leukemia in children. University of Copenhagen 1998 (incl. 13 publ.). Defended 2-10-1998.

## **Leadership experience**

1. Head of Pediatric Oncology - 2 professors, 7 consultants, 5 full-time pediatric oncologists, ~12.000 annual bed-days or ambulatory visits. The centre is affiliated with the pediatric oncology centres in Odense, Denmark, and Lund, Sweden.
2. Founder of the Laboratory for Pediatric oncology ("Bonkolab"), Rigshospitalet (1988). Eight research groups and more than 70 full or part-time employees.
3. Member Strategic Research Council of Rigshospitalet, Copenhagen (2016- ).
4. Secretary General of
  - a. European Branch of the International Society for Pediatric Oncology (2002-2006)
  - b. Nordic Society for Paediatric Haematology and Oncology (2000-2004).
5. Chair Nordic/Baltic ALL2008 treatment program for children and adults (1-45 years) with acute lymphoblastic leukemia since 2008 (2500 pts by September 2017).
6. Member of the Steering Committee of the international ALLTogether consortium and its treatment program for children and adults (1-45 years) with acute lymphoblastic leukemia across 14 European countries.
7. Founder and chair of the international Ponte di Legno Toxicity Working Group – develops common approaches to childhood leukemia toxicities (2013- ).
8. Member the European I-BFM acute lymphoblastic leukemia host genetic variation working group (2013- ) and Chair of the host genome variant leukemia/lymphoma working group of the EU COST *LEGEND* network (2017-)
9. Member of the Advisory Board of the Danish and the Norwegian Comprehensive Cancer Committees (2017-).

## **Editorial positions**

1. Section Editor, *Leukemia*, 2008- (impact factor 12.104)
2. Section Editor, *Blood Cancer Journal*, 2010- (impact factor 6.126)
3. Associate editor, *Journal Pediatric Hematology and Oncology*, 2003-2016
4. F1000 faculty member of the Pediatric Hematology Section 2016-

## **Educational activities:**

1. Organizer of more than 75 courses/meetings (pediatrics and/or pediatric oncology).
2. Invited speaker at >300 meetings/courses relating to pediatric hematology and oncology.
3. Responsible for establishing the Nordic/Baltic 3-year educational programme in Pediatric Oncology. More than 250 Nordic/Baltic pediatric oncologists have completed.
4. Author of 10 textbooks (or textbook chapters). Editor and author of Danish version of *Illustrated Pediatrics* (550 page textbook of Pediatrics, 1<sup>st</sup> and 2<sup>nd</sup> editions).

## **Main research areas:**

1. Etiology of childhood cancer; 2. Leukemia biology; 3. Pharmacology (genetics, kinetics, dynamics, toxicities) of anticancer agents; 4. personalized medicine; 5. CNS tumors; 6. Inequality in cure rates; 7. Somatic and psychosocial late effects of childhood cancer & rehabilitation.

## **Major grants:**

1. Co-applicant for CIRE project (Main applicant Lis Adamsen) – a National Center for Integrated Rehabilitation of Cancer Patients. Novo Nordic Foundation and the Danish Cancer Society: 30 mio DKK 2011.
2. Main applicant for a National Childhood Brain Tumor Consortium – 5C: 12 mio DKK 2018.
3. Main applicant for the EU-funded iCOPE platform for integrating pediatric oncology research across Rigshospitalet, the Danish Technical University, Lund University and the Pediatric University Hospital, Lund. 32 mio DKK 2018.

## **Several personal and leadership/center awards (N=11, in total 7.4 mio DKK)**

### **Postgraduate scientific supervision – Ph.D.'s and doctoral thesis:**

Finalized: 35 Ph.D.-students

Currently: 24 ongoing Ph.D.-students, and 8 post.docs.

**Publications:** 342 full peer-reviewed papers in total (excluding Book chapters and meeting abstracts).

43 publications in total since January 2018. Google Scholar H-index 61 – 13083 citations.