

# Curriculum Vitae

## Prof. Dr. Stefan Schreiber

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Campus Kiel, Klinik für Innere Medizin I  
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Germany

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Personal Data Born: June 25, 1962; Berlin

Positions Clinic Director  
Clinic for Internal Medicine I  
University Hospital Schleswig-Holstein (UKSH)  
Arnold-Heller-Str. 3, Haus K3  
24105 Kiel, Germany

Director  
Institute of Clinical Molecular Biology  
Rosalind-Franklin-Str. 12  
24105 Kiel, Germany

### Education

1967-1980 Basic schools in Berlin and Hochdahl (Germany)  
high school and college ("Gymnasien") in Langenfeld  
and Hamburg (West Germany)

### Studies

1981 Studies of Medicine and Chemistry

1983-1987 Experimental thesis in muscular physiology  
"Temperature dependency of post-vibration  
tension recovery in skinned and intact smooth  
muscle fibres". Advisors: Professor Dr. E. Rumberger and Professor Dr. U. Peiper

1986 Final exam in Medicine  
19.05.1987 Approbation  
1988 Doctor of Medicine, "magna cum laude"

### Positions Held

May/June 1987 Duplex-Sonography and Angiodynography at the University of Washington, Seattle  
(Dr. D. E. Strandness, Jr.)

July 1987 to  
Sept. 1988 Assistant Physician at the Hospital of the University of Hamburg  
Medical Department (Director: Prof. Dr. H. Greten)

October 1988 Research Associate, Washington University School

to Jan. 1990	of Medicine, Division of Gastroenterology
February 1990 to May 1991	Research Associate, University of Pennsylvania School of Medicine, Gastrointestinal Section
June 1991 Nov. 1994	Assistant Physician at the Hospital of the University of Hamburg Medical Department (Director: Prof. Dr. H. Greten)
Dec. 1994- Jan. 1998	Faculty at the Charité University Hospital (Humboldt University), IVth Medical Department (Director: Prof. Dr. H. Lochs)
1996	Completion of “Privat-Dozent” Thesis and Lecturer in Internal Medicine at the Charité University Hospital
Feb. 1998 Jan. 2004	Frederik Paulsen Professor (C3) for Medicine and Gastroenterology at the Christian-Albrechts University in Kiel
Since Dec. 2004	Christian-Albrechts-University zu Kiel, Head of the Institute of Clinical Molecular Biology (C4) and
Dec. 2004 To Apr. 2009	Head of the section Molecular Gastroenterology, University Hospital Schleswig-Holstein, Dept. for General Internal Medicine
Since May 2009	Director Clinic for Internal Medicine I, University Hospital Schleswig-Holstein

#### Contribution to Academic&Research Administration

Since 2000	Board-member of the Collaborative Research Group (SFB) 415 of the German Research Council (DFG)
2001-2008	Scientific Speaker of the German National Genome Research Network (NGFN)
2007-2010	Member of the Senate Committee for Collaborative Research Groups (SFB) of the German Research Council (DFG)
since 2006	Scientific Director, Center for Molecular Biosciences
2006-2012	Founding Board Member of the DFG Excellence Cluster “Future Ocean”
2007-2012	Founding Board Member of the DFG Graduate School “Human Development in Landscapes”
Since 2007	Founding Board Member and Speaker of the DFG Excellence Cluster Schleswig- Holstein, “Inflammation at Interfaces”(I@I) and following project since 2018 “Precision Medicine in Chronic Inflammation” (PMI)
2006-2007	Executive Vice-Dean, Faculty of Medicine
10/2007-4/2013	Dean, Faculty of Medicine

## Prizes

June 1988	Asche Stipend of the "Deutsche Gesellschaft für Verdauungs- und Stoffwechselkrankheiten" (German Gastroenterological Association)
June 1994	Young Scientist Award, 3 <sup>rd</sup> European Gastroenterology Week, Oslo
July 1994	American College of Gastroenterology Senior Fellow Award
April 1995	Frerichs Prize (German Society for Internal Medicine, DGIM)
April 1997	Research Prize of the National Secretary of Health
September 1998	Martin-Gülzow Prize of the "Deutsche Gesellschaft für Verdauungs- und Stoffwechselkrankheiten" (German Gastroenterological Association)
October 2020	Nominated for Galenus-Von-Galen Pergamon-Preis 2020 (Springer Medizin Verlag)
October 2020	UEG Research Prize 2020 (United European Gastroeneterology GmbH)

## Key Third Party Funding

- National Genome Research Network (NGFN) local projects and 7 years as a speaker
- DFG Excellence Cluster local project and speaker (Inflammation at Interfaces 2008-2018, Precision Medicine in Inflammation 2018-2025)
- BMBF e-med funding (local coordinated network) 2014-2024
- IMI projects of the European commission (3TR and Immuniverse, 2019-2024): Coordination of IBD project area
- DFG individual project funding since 2004

## Publications

More than 1000 original publications in different leading scientific journals.

### 5 best papers in the past 5 years

1. Ott SJ, Waetzig GH, Rehman A, Moltzau-Anderson J, Bharti R, Grasis JA, Cassidy L, Tholey A, Fickenscher H, Seegert D, Rosenstiel P, **Schreiber S.**: Efficacy of Sterile Fecal Filtrate Transfer for Treating Patients With Clostridium difficile Infection. Gastroenterology. 2017 Mar;152(4):799-811.e7. doi: 10.1053/j.gastro.2016.11.010. Epub 2016 Nov 17.
2. Nikolaus S, Schulte B, Al-Massad N, Thieme F, Schulte DM, Bethge J, Rehman A, Tran F, Aden K, Häsler R, Moll N, Schütze G, Schwarz MJ, Waetzig GH, Rosenstiel P, Krawczak M, Szymczak S, **Schreiber S.**: Increased Tryptophan Metabolism Is Associated With Activity of Inflammatory Bowel Diseases. Gastroenterology. 2017 Dec;153(6):1504-1516.e2. doi: 10.1053/j.gastro.2017.08.028. Epub 2017 Aug 19.
3. Häsler R, Kautz C, Rehman A, Podschun R, Gassling V, Brzoska P, Sherlock J, Gräsner JT, Hoppenstedt G, Schubert S, Ferlinz A, Lieb W, Laudes M, Heinsen FA, Scholz J, Harmsen D, Franke A, Eisend S, Kunze T, Fickenscher H, Ott S, Rosenstiel P, **Schreiber S.**: The antibiotic resistome and microbiota landscape of refugees from Syria, Iraq and Afghanistan in Germany. Microbiome. 2018 Feb 20;6(1):37. doi: 10.1186/s40168-018-0414-7.
4. Aden K, Rehman A, Waschina S, Pan WH, Walker A, Lucio M, Nunez AM, Bharti R, Zimmerman J, Bethge J, Schulte B, Schulte D, Franke A, Nikolaus S, Schroeder JO, Vandeputte D, Raes J, Szymczak S, Waetzig GH, Zeuner R, Schmitt-Kopplin P, Kaleta C, **Schreiber S.**, Rosenstiel P: Metabolic Functions of Gut Microbes Associate With Efficacy of Tumor Necrosis Factor Antagonists in Patients With Inflammatory Bowel Diseases. Gastroenterology. 2019 Nov;157(5):1279-1292.e11. doi: 10.1053/j.gastro.2019.07.025. Epub 2019 Jul 18
5. Sands BE, Peyrin-Biroulet L, Loftus EV Jr, Danese S, Colombel JF, Törüner M, Jonaitis L, Abhyankar B, Chen J, Rogers R, Lirio RA, Bornstein JD, **Schreiber S.**; VARSITY Study Group: Vedolizumab versus Adalimumab for Moderate-to-Severe Ulcerative Colitis. N Engl J Med. 2019 Sep 26;381(13):1215-1226. doi: 10.1056/NEJMoa1905725