

CURRICULUM VITAE

Name: Fakhera Ikram

Place of Birth: Kasur, Pakistan

Languages: English, Urdu & Basic German

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HONORS AND AWARDS

- Best oral presentation award in the category of Basic Science in Advances in neuroblastoma research meeting” held May 13-16, 2014 in Cologne, Germany
- Young Investigator Travel Fellowship Award for the Symposia on Cancer Research 2013, “Genomic Medicine”, held October 4-5, 2013 in Houston, Texas, USA
- Travel Award to participate in EACR Cancer Genomics 2013 in Cambridge, UK
- Selected by Higher Education Commission, Pakistan- Deutscher Akademischer Austausch Dienst (HEC-DAAD) for a fully funded PhD thesis in Germany (Time duration: October 2009 to October 2013)
- Higher Education Commission, Pakistan- Deutscher Akademischer Austausch Dienst (HEC-DAAD) Stipendium für Deutsch Sprache Ausbildung (August and September 2009: Two months duration in Cologne, Germany)
- Academic Excellence fellowship for master studies in molecular biology by Higher Education Commission of Pakistan (from 2007 to 2009)

EDUCATIONAL BACKGROUND

2016-present	Assistant Professor (IPFP)	Continued
2014-2015	Post Doctorate	
2010-2014	Ph.D. (Molecular Biology of Neuroblastoma)	Magna Cum Laude (Very Good)
2007-2009	M.Phil. (Molecular Biology)	Overall Percentage 75.85%
2003-2007	B.Sc. (Hons.) Zoology	Overall Percentage: 81.23%
1999-2001	Fellow of Science (Pre-Medical group)	Overall Percentage: 64.09%
1997-1999	Matriculation (Science Group)	Overall Percentage: 70.94%

PUBLICATIONS

- Martin Peifer, Falk Hertwig, Frederik Roels, Daniel Dreidax, Moritz Gartlgruber, Roopika Menon, Andrea Krämer, Justin L. Roncaioli, Frederik Sand, Johannes M. Heuckmann, **Fakhera Ikram**, Rene Schmidt, Sandra Ackermann, Anne Engesser, Yvonne Kahlert, Wenzel Vogel, Janine Altmüller, Peter Nürnberg, Jean Thierry-Mieg, Danielle Thierry-Mieg, Aruljothi Mariappan, Stefanie Heynck, Erika Mariotti, Kai-Oliver Henrich, Christian Gloeckner, Graziella Bosco, Ivo Leuschner, Michal R. Schweiger, Larissa Savelyeva, Simon C. Watkins, Chunxuan Shao, Emma Bell, Thomas Höfer, Viktor Achter, Ulrich Lang, Jessica Theissen, Ruth Volland, Maral Saadati, Angelika Eggert, Bram de Wilde, Frank Berthold, Zhiyu Peng, Chen Zhao, Leming Shi, Monika Ortmann, Reinhard Büttner, Sven Perner, Barbara Hero, Alexander Schramm, Johannes H. Schulte, Carl Herrmann, Roderick J. O'Sullivan, Frank Westermann, Roman K. Thomas & Matthias Fischer. Telomerase activation by genomic rearrangements in high-risk neuroblastoma. *Nature* (2015) Oct 29;526(7575):700-4. doi: 10.1038/nature14980. Epub 2015 Oct 14.
- **Fakhera Ikram**, Sandra Ackermann, Yvonne Kahlert, Ruth Volland, Frederik Roels, Anne Engesser, Falk Hertwig, Hayriye Kocak, Barbara Hero, Daniel Dreidax, Kai-Oliver Henrich, Frank Berthold, Peter Nürnberg, Frank Westermann and Matthias Fischer. Transcription factor activating protein 2 beta (TFAP2B) mediates noradrenergic neuronal differentiation in neuroblastoma. *Mol Oncol*. 2015 Nov 7. pii: S1574-7891(15)00198-2. doi: 10.1016/j.molonc.2015.10.020. PMID: 26598443.

ABSTRACT PUBLISHED

- **Ikram, F.**, Ackermann, S., Roels, F., Volland, R., Hero, B., Hertwig, F., Kocak, H., Dreidax, D., Henrich, K.O., Berthold, F., Nurnberg, P., Westermann, F., and Fischer, M. (2014). Transcription factor activating protein 2 beta (TFAP2B) mediates neuronal differentiation in neuroblastoma. *Eur J Cancer* 50 6, 130-131.
- **Fakhera Ikram**, Lynnette Fernández-Cuesta, Frederik Roels, Falk Hertwig, Martin Peifer, Ruth Volland, Yvonne Kahlert, Anne Engesser, Sven lindner Barbara Hero, Frank Berthold, Wenqian Zhang, Zhiyu Peng, Johannes Schulte Leming Shi, Roman K. Thomas and Matthias Fischer (2014). The landscape of fusion transcripts in neuroblastoma. (www.anr2014.com/.../ANR_2014_Information_Book_2014-05-08.pdf).

- **Fakhera Ikram**, Sandra Ackermann, Frederik Roels, Barbara Hero, Hayriye Kocak, Ruth Volland, Matthias Fischer. The transcription factor activating protein 2 beta (TFAP2B) mediates neuronal differentiation in neuroblastoma cells.
(http://www.eacr.org/cancer-genomics2013/downloads/Cancer%20Genomics%20programme%20book_FULL.pdf).
- **F Ikram**, S Ackermann, F Roels, H Kocak, R Volland, M Fischer. The transcription factor activating protein 2 beta (TFAP2B) mediates neuronal differentiation in neuroblastoma cells. Klin Padiatr 2013; 225 - A27. DOI: 10.1055/s-0033-1343644

SCIENTIFIC MEETINGS PARTICIPATED

- Oral presentation in “International Symposium on Advances in Molecular Biology of Plants and Health Sciences & CEMB Alumni Meet“ Decmber 29-31, 2015, Lahore, Pakistan
- Invited speaker at 86. Wissenschaftliche Halbjahrestagung der GPOH e. V., November 20-21, 2015, Frankfurt am Main, Germany
- Poster presentation in “Genes and Cancer 2015” April 13-15 in Cambridge, UK
- Oral Presentation in plenary session in “ANR 2014” May 13-16 in Cologne, Germany
- Oral Presentation in parallel session in “ANR 2014” May 13-16 in Cologne, Germany
- Invited Speaker at “1st Basic and Translational Research Retreat” November 08-09 2013, Wiehl, Germany
- Participation in “Annual Meeting AGD 2013, The New Age of Comprehensive Testing” October 11-12 in Potsdam, Germany
- Organization and participation and in “Ernst Klenk Symposium 2013” Cologne, Germany
- Poster presentation in “EACR Cancer Genomics 2013” , June 25-28, Cambridge, UK
- Oral presentation in “26. Jahrestagung der Kind-Philipp-Stiftung für Leukämieforschung 2013” June 05-08, Wilsede, Germany
- “CMMC annual retreat January 2013” Nümbrecht, Germany
- Poster presentation in “Ernst Klenk Symposium 2012“ Cologne, Germany
- Poster presentation in “Cross Roads in Biology meeting 2012” February 9-10, Cologne, Germany
- “CMMC annual retreat 2012” January 27-28, Nümbrecht, Germany
- “CMMC annual retreat 2011” January 2011, Nümbrecht, Germany

- “4th Mildred Scheel Cancer Conference 2010”, May 19-21, Steigenberger Grandhotel Petersberg Königswinter, Germany
- “1st Biennial Cancer Conference 2010” March 24-26, Bonn, Germany
- “CCG Genomics Day 2010” March 19th, Cologne, Germany
- Participation in Cologne Cancer Club on regular basis organized by SFB 832

MEMBERSHIP IN SCIENTIFIC SOCIETIES

- Associate member of European Association of Cancer Research (EACR)
- Associate member of American Association of Cancer Research (AACR)
- Associate member of Advances in Neuroblastoma Research Association (ANRA)
- Member of Cologne Centre for Molecular Medicine (CMMC)
- Member of Functional Cancer Genetics and Genomics (FCGG)
- Member of Cologne Centre for Genomics (CCG)

REFERENCES

The following persons have kindly agreed to provide references as and when requested

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