





October 15<sup>th</sup>, 2018

# 13th Newsletter

Dear HBRS Alumni students,

We proudly present our 13th HBRS Alumni newsletter. We will report here last year's developments of Hannover Biomedical Research School as well as those of MHH. For example, the financial support for KlinStrucMed by Else-Kröner Fresenius foundation was extended. We had a great career day and LISA summer academy. Please see the interesting research results Ekaterina Leachenko on Pulmonary Arterial Hypertension and a report of Franziska Geis who is currently doing a Postdoc in New York, USA. Enjoy reading about our current activities as well as news from your fellow Alumni. Thanks for your warm support and interest!



Reinhold E. Schmidt, Dean of HBRS

## Current status of HBRS and news

HBRS currently comprises **five international** (MD)/PhD programs ("Molecular Medicine", "Infection Biology", "Regenerative Sciences", "Auditory Sciences" and "Epidemiology"). The program "**DEWIN**" (Dynamics of Host-Pathogen Interactions) was established in 2010 within the Center of Infection Biology and is supported within the Georg-Friedrich Lichtenberg program of Lower Saxony. A structured doctoral program for medical students was also established (**StrucMed**; Dr.med.), the second so called KlinStrucMed program started in July 2015. There are two HBRS-associated **Master programs** "Biomedicine" and "Biochemistry".

Currently, the various programs of HBRS host ~250 PhD students. In addition, 54 medical students were accepted for StrucMed, 10 for KlinStrucMed as well as 60 new Master students (in two programs) this year. Of the PhD students, about 60% are international and around 15% have a medical background. About 50% are women.

## New president of MHH from 2019



Prof. Dr. Michael Manns (Gastroenterology, Hepatology and Endocrinology) was recently elected to become new president of MHH from April 2019. Prof. Dr. Christopher Baum decided against a second presidential term due to personal reasons.

## 7<sup>th</sup> Weekend workshop in Berlin

The DAAD kindly supported a weekend workshop for specialists from third world countries (to prevent crisis and conflicts) on the topic "Understanding the Germans – Intercultural aspects". Therefore, 20 HBRS students travelled to Berlin from April 13<sup>th</sup>-15<sup>th</sup>, 2018. Students were coming from Brazil, Canada, Ecuador, Egypt, Ghana, India, Iran, Italy, Jamaica, Kenia, Mexico, Nigeria, Serbia, Thailand and Germany. In the mornings, the trainer Grit Kümmele discussed various aspects of integration into the German thinking and way of life as well as conflict management. The cultural program in the afternoons and evenings included a guided bus tour, a guided walk along the Gedenkstäte Berliner Mauer - Bernauer Straße, a visit the Deutscher Bundestag/ Reichstag, Brandenburg Gate, as well as the spy museum. Students said that they now understand more of the German history and culture, and even would like to learn more. The weekend was a success. The workshop will certainly be repeated ②









## News from professors and supervisors:

- Christian Wahl-Schott (former TU Munich) is now W3 professor for Neurophysiology (from July 2018).
- Danny Jonigk was appointed W2 professor for Lung Pathology
- Tobias Cantz is now W2 professor for Translational Hepatology and Stem Cell Biology (from April 2018).
- Ina Gruh was appointed W2 professor for Myocardial Tissue Engineering
- Denise Hilfiker-Kleiner was appointed member of the "Wissenschaftsrat" for next three years by the German Federal President
- Heiner Wedemeyer left MHH to become W3 professor for Gastroenterology at the University of Duisburg/Essen
- Eike Steinmann left MHH for a W3 professor position in Molecular and Medical Virology at the University of Bochum
- Jan-Henning Klusmann is now W3 professor for Pediatrics at University of Halle

#### News from MHH

MHH receives 1.4 million Euro within the DFG SSP 2014 program. Several researchers under guidance of the program coordinator Prof. Axel Haverich will work on ways to improve lung implantations.

The VHV Foundation is supporting MHH with 300.000 Euro to develop dental implants (Prof. Stiesch) as well as tissue engineering (Prof. Haverich).

Research projects on "renal failure" are supported with 700.000 Euro by BMBF. Prof. Güler (Nephrology) and her team are trying to find new biomarker to develop individualized therapies to prevent acute and chronic renal failure in patients.

The SFB (Sonderforschungsbereichorschungsbereich/Collaborative Research Centre) 900 was extended by DFG for another four years. Prof Schulz (Virology) as coordinator and altogether 20 research groups at MHH, TwinCore and HZI will now receive 13.4 million Euro to continue working on topics of "chronic infections".

Lower Saxony's Ministry of Science gives 1.2 million Euro to Prof. Blasczyk and his team (Transfusion Medicine) to find ways to prevent organ failure in patients without prior immune suppression.

MHH recently received the award "family-oriented university" for the fifth time.

The EU is supporting MHH with 3.5 million Euro. Danny Jonigk (Institute of Pathology) received the precious "Consolidator grant" of the European research Council for doing "lung research". Other projects which are supported are: Prof. Schambach within RECOMB (Gene therapies), Prof. Bauersachs and Dr Sedding within REPO-TRIAL (heart failure), Prof Baumann, Junge and Ott within CureCN (liver diseases) and Prof. Köhl within NATURE-NK (cell therapies with NK cells).

A new DFG Forschergruppe (FOR 2799) was installed by Prof Prinz (Immunology). MHH is supported with 650.000 Euro for the next three years. The aim is to establish anti-tumour therapies with gamma-delta T cells

#### **Guided tour through Celle, October 2017**



## 9<sup>th</sup> Career day

On March 9<sup>th</sup>, 2018, the ninth career day took place. Representatives of a variety of different professions reported about their career tracks and experiences, and informed students about employment possibilities beyond PhD (EU office, Anke Raloff from Academics Zeitverlag). Also, as usual, Alumni students working in different fields reported about their careers. Nico Lachmann is already habilitated and head of the REBIRTH research group "Translational Hematology of Congenital Diseases". He talked about career paths for scientists. Maria Teresa Piccoli is an Associate Editor at Nature Communications and reported about the editorial and publishing career. Janika Viereck is a senior scientist at Cardior Pharmaceuticals GmbH, a spin-off company of MHH. And finally Benjamin Groß, senior product manager at Roche Diagnostics, talked about career opportunities in industry.

Research is to see what everybody else has seen, and to think what nobody else has thought.

Albert Szent-Gyorgyi (1893-1986), Nobel prize









"KlinStrucMed is going into its second funding period". These were the good news we received in April 2018. Else-Kröner-Fresenius foundation approved the extension of our structured doctoral program for undergraduate medical students (Dr.med.) who are working in the field of clinical studies. Ten students per year pause their studies in order to do full-time clinical research on highly selected projects. KlinStrucMed is managed by Prof. Markus Cornberg, Prof. Karin Weißenborn as well as Anna Stepczynska-Bachmann and Susanne Kruse. MHH will receive 750.00 Euro for the next three years.

LISA VIII
At Twincore, August/ September 2018



## 8<sup>th</sup> Lower Saxony International Summer Academy in Immunology (LISA)

The coordination of LISA changed after seven years. Prof. Dr. Ulrich Kalinke from TwinCore now took over from Prof. Dr. Tim Sparwasser to manage the eighth Lower Saxony International Summer Academy (LISA) in Immunology (Inflammation, Regeneration and Immunity) in August/September 2018. About 33 students from 23 different countries were selected to attend one week of intensive lectures and workshops followed by one (optionally 2 or 3) weeks of lab rotations. Faculty was recruited from MHH, TwinCore, ITEM as well as HZI Braunschweig. In addition, outstanding international key lecturers like Michelle Lintermann, Edith M. Hessel, Jose Alves-Filho, Daniel Pinschewer and Jim Di Santo discussed with LISA students. And also, social activities like a guided tour through Hannover city, BBQ, fireworks, GOP theatre were organized. The academy was kindly supported by the DAAD, HBRS, EFIS as well as several Biotech companies. The feedback was excellent and a lot of the students said that they would apply for PhD at MHH within the next years.

## **Applications**

In 2018, we received 680 **applications** for our three (MD)/PhD programs Molecular Medicine, Infection Biology and Regenerative Sciences. We selected 52 new students among the highly qualified candidates, e.g. altogether ~150 interviews were conducted in Hannover. Applications are received online on www.hbrs-application.de

#### **Fritz Hartmann Lecture**

Opening of study year, October 2017

Sebastian Amigorena, Unit Director Inserm U932 -Immunity and Cancer-, Institut Curie, Paris, France



#### News in Research

In this section, we will regularly publish short reviews of important and recent achievements in selected research fields, or useful tips!

Everybody is welcome to contribute.

#### **Pulmonary Arterial Hypertension**



by Ekaterina Legchenko, former Pediatric Cardiology, MHH Alumni of MD/PhD program Molecular Medicine; now Research Associate, Department of Medicine, University of Cambridge, UK

I'm Ekaterina Legchenko, and I have graduated from Molecular Medicine program in June 2017. My time in Hannover was an exciting journey in the world of pulmonary hypertension, which resulted in a recent publication in *Science Translational Medicine* (Legchenko *et al.*, 2018).

What is pulmonary arterial hypertension (PAH)? It is a rapidly advancing disease which is characterized by progressive obliteration of small pulmonary arteries leading to increased pulmonary vascular resistance, right heart failure, and death in ~25-60% of patients 5 years after diagnosis. In approximately 50% of PAH patients there is no identifiable risk factor and the condition is referred to as idiopathic PAH.







Although PAH is recognized as a rare disease, with an estimated prevalence of 15-50 cases per million adults and 2-16 cases per million children, the frequency of PAH in certain at-risk groups is significantly higher (Trisomy 21, HIV, systemic sclerosis, schistosomiasis). Critically, high-risk conditions in developing countries with limited health care are much more common, and thus, the global burden of PAH is dramatically underestimated.

The pathobiology of PAH is multifactorial, but to put it shortly, there are a couple of key players, that were most studied in the context of pulmonary vasculature (TGF $\beta$ , BMPR2, BMP9, PPAR $\gamma$ ). We were aiming to elucidate the molecular processes that drive the right heart failure, and hypothesized that activating PPAR $\gamma$  (e.g. "a good guy") will work directly on the heart and prevent the failure. The first step was to see whether PPAR $\gamma$  is crucial for the function of the heart.

We generated a mouse that has the deletion of PPARγ in the cardiomyocytes. At 16 weeks of age the knock-outs exhibited the systolic diastolic dysfunction and increased intramyocellular lipid content. This result assured us that our hypothesis is correct.

Thus we decided to aim for the animal model of PAH that most closely resembles the human disease, and is resistant to all the approved therapies, so called Sugen/hypoxia rat model. We treated the rats orally with PPARy agonist pioglitazone at the time when the PAH was established, but the right heart side was still not affected. We performed the treatment for 5 weeks and at the very end conducted a comprehensive multimodality phenotyping. The results were striking: the rats not only were rescued from the established PAH (the pressures and echocardiographic parameters were indistinguishable form controls), but also the right ventricular (RV) failure prevented.

All the malignant signs of RV failure were not observed in the treated animals: heightened glucose uptake in the RV and intramyocellular lipid content, enlarged cardiomyocytes with disarranged mitochondria, capillary rarefaction, fibrosis, enlarged and muscularized RV. (Fig.)

After seeing such a phenotype, we wondered what mechanisms the PPAR $\gamma$  agonist triggered to achieve this. We performed an RNA-Seq. and microRNA screens in parallel to find the gene expression patterns that explain the phenotype.

After the analysis, we have seen that a large cohort of genes altered in the diseased hearts and restored by the treatment were the ones that are responsible for the fatty acid transport and oxidation processes. We also found out that the distinct microRNAs that were differentially expressed in the RVs of rats indirectly regulated key players of fatty acid transport and oxidation in cardiomyocytes *in vitro*. Interestingly, same genes and microRNAs were found to have same expression pattern in the RVs and microdissected pulmonary arteries of PAH patients.

In conclusion, we suggest that PPAR $\gamma$  activation can normalize epigenetic and transcriptional regulation primarily related to disturbed lipid metabolism in the failing RV and pulmonary vasculature, representing a new therapeutic approach.

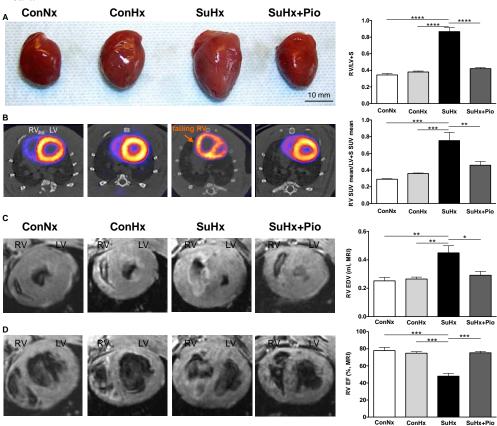


Figure. SuHx rats develop RV hypertrophy, RV dilation, RV dysfunction, and have increased glucose uptake in the RV, that is prevented by pioglitazone. (A) Representative images of explanted rat hearts and mass ratio of RV over LV plus septum (Fulton's index): RV/LV+S; bar graph, showing severe RV hypertrophy and dilation in SuHx rats. (B) FDG-PET-CT images of rat hearts indicating heightened RV glucose uptake in hypertensive animals that is reversed by pioglitazone administration. (C-D) Representative short axis cardiac MRI pictures of four groups at 6 wks post-hypoxia. C – end systole; D - end diastole. Bar graphs: Right ventricular end-diastolic volume (RV EDV) and ejection fraction (RV EF) as a measure of RV dilation and systolic function, were







assessed by cardiac MRI. Mean $\pm$ SEM, n=3-12, ANOVA-Bonferroni post-hoc-test, \*p<0.05, \*\*p<0.01, \*\*\*p<0.001; \*\*\*\*p<0.0001.

ConNx, control normoxia; ConHx, control hypoxia, i.e. rats injected once subcutaneously with vehicle (DMSO; vol./vol.), then exposed to chronic hypoxia (FiO<sub>2</sub> 0.1) for 3 weeks, followed by a 6 week period in room air (FiO<sub>2</sub> 0.21); SuHx, Sugen hypoxia, i.e. rats injected with SU5416 20mg/kg/dose s.c. dissolved in DMSO, and subsequently exposed to chronic hypoxia (3 weeks) followed by 6 weeks of room air; SuHx + Pio, Sugen/chronic hypoxia exposed rats, treated orally with pioglitazone 20mg/kg/day, incorporated into the food (SuHx+Pio), starting one week after the end of chronic hypoxia (recovery), for the subsequent 5 weeks; SUV, standardized uptake value.

""The whole of science is nothing more than a refinement of everyday thinking."

Albert Einstein

#### View from abroad

In this section, we will regularly publish short reports of experiences of our Alumni students as Postdocs etc. abroad! Everybody is welcome to contribute.



By Franziska Geis, Germany

PhD program "Regenerative Sciences"; final exam June 2017; currently Postdoc at Columbia University Medical Center, New York, USA

## **Hello from New York**

I successfully completed my PhD project at the Institute of Experimental Hematology, supervised by Prof. Axel Schambach, with the research focus on retroviral vector-host interactions in pluripotent stem cells.

In November 2017, I started a postdoctoral research position in the lab of Prof. Stephen Goff at Columbia University Medical Center in New York. I was able to meet Prof. Goff during his previous visit to the Hannover Medical School in 2013. Facilitated by a DAAD short-term fellowship for PhD students, I spent three months in his laboratory to learn and establish methods for my ongoing doctoral project. Prof. Goff is recognized for his fundamental work in the retrovirus field and his recent research focus deals with transcriptional silencing and other anti-viral defense mechanisms active against various retroviruses. My postdoc project addresses the chromatinization of retroviral DNA of HIV-1, after the retroviral DNA has entered the nucleus and before it is integrated into the host genome. Key aims are to identify the host machinery responsible for the histone loading on unintegrated retroviral DNA, the timing of

chromatinization and the composition of the formed nucleosomes. My postdoctoral project has been recently granted funding through the German Research Foundation for the next two years.

Notably, the Columbia University in the City of New York, founded in 1754, is one of the best-ranked universities of the USA and worldwide. It hosts a vast number of outstanding and internationally renowned scientists and provides an excellent and intellectually stimulating environment to obtain the necessary knowledge and expertise to become a successful independent researcher. My postdoctoral position offers me the opportunity to continue and strongly expand my research interests in retroviral gene transfer embedded within an excellent scientific environment. Additionally, there are lots of activities and many onand off-campus events and gatherings organized by Columbia, altogether with the goals of connecting postdoctoral researchers from different laboratories and disciplines and supporting social networking.

Furthermore, New York as a city to live and work in is just great. There are people saying 'either you love New York or you hate it', and I feel this is very true. In my case, I just love it, although it is a very big and sometimes challenging city. If you successfully survived your first cold and long New York winter and managed to adapt to the incredible high rent and living costs, you will be fine. New York has so much to offer, and there is no other place like it. There are countless great opportunities to explore food and music from all over the world, the unique flair of the Manhattan Island, surrounded by the Hudson and East River, with all its famous buildings, museums, and parks. Plenty of outdoor activities are organized from May to September all over the city in the five boroughs of Manhattan, Brooklyn, Staten Island, Queens and Bronx. Furthermore, New York City has also more to offer than only the big city life. It has also several beautiful beaches at the Atlantic Ocean, which are easily accessible by public transportation. Possible daytrips to nearby National Parks offer the possibilities for hiking, cycling or skiing. With three airports nearby, the city is also a perfect hotspot to explore other cities on the East Coast within only a few hours flight during a weekend trip (Washington DC, Boston, Chicago, Miami).

Finally, I can encourage everyone who is thinking of going abroad after PhD graduation to do so. I am very thankful that I had the opportunity and that I decided to do it.









#### Final exams

In November 2017, January and June 2018, twelve students of the MD/PhD program "**Molecular Medicine**" successfully passed their final exams (Felix Adams, Andreia Albuquerque, Nurullah Aydogdu, Ramya Goparaju, Alexandra Ingendoh-Tsakmakidis, Rishikesh Lotke, Ronja-Melinda Komoll, Tamrat Meshka Mamo, Neha Mishra, Zengkai Pan, Katharina Schimmel, Harshit R. Shah). The next exams are expected for November 2<sup>nd</sup>, 2018.

Award of HBRS PhD prize
Oct. 2017 (from left): Reinhold E. Schmidt, Julia
Hengst (former IRTG 1273)



The final exams in the PhD programs "Infection Biology" and "DEWIN" took place on January 26<sup>th</sup>, 2018 (Bizunesh Abere Alamirew, Sandra Koch and Girmay Desalegn Tarekegn), followed by the next ones on June 15<sup>th</sup>, 2018 (Sudeep Bhushal, Rui Costa, Sebastian Joecks, Jenny Poetzsch, Naira Samarina and Shuyong Zhu). The next final exams are scheduled for January 18<sup>th</sup>, 2019.

Award of PhD Prizes
PhD Infection Biology/DEWIN, January 2018



Bizunesh Abere Alamirew, Virology, MHH

#### PhD Infection Biology/DEWIN, June 2018



Naira Samarina, Virology, MHH

On 12th January 2018, five students of the PhD Program "**Regenerative Sciences**" had their final exam: Lena Engels, Melina Heise, Laura Korte, Madline Schubert, and Hanna Wolling. The final exams on 1st June 2018 also saw five graduates: Sandra Baus, Dorothee Eicke, Bulat Sydykov, Mónika Szepzes, and Tom Wahlicht.

The following students of the **IRTG 1273** passed their final exams in 2017/18: Giuseppe Mariggiò, Katharina Borst, Anne Lorenz.

Susanne Grylka-Bäschlin, Basel Karo and Van Kinh Nguyen recently passed their final exams in the PhD program "**Epidemiology**".

Jennifer Schulze, Anne-Kathrin Beck and Prasandhya Yusuf, PhD program "Auditory Sciences", recently passed their final exams.

#### **Announcements**

*Marriages:* Many of our students have married recently. We know of Debapriya Saha. *Congratulations!!* 

Children ⊚: There are new "HBRS babies" by Henriette Adam, Pavan Beleyur, Ramachandramouli Budida, Olga & Stephan Halle, Wolfgang Köstner, Georgi Manukjan, Anja Marquardt, Wiebke Opitz Ayesha Sultan. Congratulations!









## Prizes and grants

Some Alumni students were awarded important prizes for their research achievements or received grants:

Rakesh Bakshi received his first grant from NIH, USA.

Ramachandramouli Budida received the N-RENNT Poster Award in the Fourth N-RENNT Symposium on Neuroinfectiology in February 2018.

Christoph Hirche: received "Paper of the Month"-Award from HZI for PhD paper

Tom Lüdde received the prestigious ERC Consolidator grant in 2018.

Manoj Menon was awarded the STS Science Award 2017 from the Signal Transduction Society.

Kaiyi Zhang: Paper selected by DGHM for the Paper of the Month in April 2018

## What is....doing?

**Gustavo Salguero Lopez and Joanna Jagielska**, MD/PhD program "Molecular Medicine", final exams 2007 and 2008

I moved back to Colombia 3 years ago to take a position at a Research Center in Bogota. We moved together with Joanna and the girls. So far everything is good here in Bogota, we both have very nice position at this institute and girls are attending good schools. However it has been a bit tough for Joanna to get use to Bogota (honestly not the very best city to live!). It is likely we will move back either to Germany or Poland in the coming years, we will see how things develop. Warm regards from all of us.

Gustavo

P.S. If you would like to get in touch with anybody from this section or from the huge Alumni list, please contact the HBRS office. We will be happy to assist you!

There is also a HBRS LinkedIn group: https://www.linkedin.com/groups/2354739

### Current list of HBRS Alumni students



#### PhD program "Molecular Medicine"

year 2000 (final exams 2003)

- **1.) Masoumeh Attaran-Bandarabadi:** Resident doctor, Gastroenterology/Hepatology/Endocrinology, MHH; from 2017 doctor in practise, Ronnenberg (near Hannover)
- **2.) Yasmin Dulkys:** three children; secretary in architectural/engineering company, Hannover
- **3.) Veit Erpenbeck:** Habilitation at MHH 2007; Merck AG Darmstadt; from 2010 Novartis Institute for BioMedical Research, Basel; from 2018 Therapeutic Area Leader Respiratory Immunology, Inflammation and Infectious Diseases Discovery and Translational Area (I3 DTA) Roche Pharma Research & Early Development, Roche Innovation Center, Basel, Switzerland
- **4.) Masami Rudolph:** Otolaryngology, University Hospital Ulm; now manager of Japanese restaurant in Jena
- **5.) Gernot Sellge** Institute Pasteur, Molecular Microbiology, Paris; from 2010 Consultant Universitätsklinikum Aachen, Medizinische Klinik III, Germany, now "Oberarzt" (senior physician)
- **6.) Julia Skokowa:** Paediatric Haematology & Oncology (Junior group leader); Madeleine Schickedanz professor, Molecular Haematopoiesis, MHH; from 09/14 W3 Professor: Translational Oncology, Innere Medizin II, University Hospital Tübingen
- **7.) Andreas Tiede:** Professor (Oberarzt), Haematology & Oncology, MHH

year 2001 (final exams 2004/2005)

- **8.) A. Wahid Ansari:** Imperial College London, UK; 2010 Pediatric Pneumology, MHH; from 2011 Singapore Immunology Network, Immunos, Biopolis; from 2013 Senior Research Fellow, University of Malaya, Kuala Lumpur, Malaysia; from 2018 Research Scientist, University of Sharjah, United Arab Emirates
- **9.) Ferdinand Bahlmann:** Nephrology, MHH; Epoplus GmbH; M.Sc.P.M. Duisburg; Research coordinator, Medical Clinics IV, University Hospital, Homburg/Saar and Red Flag Diagnostics, Homburg; from 2014 self-employed, Bahlmann Life Science Consulting & Interim Management, Neu-Ulm
- **10.**) **Asha Balakrishnan:** Molecular Oncology, Institute for Cancer Research and Treatment (IRCC), Turin, Italy; from 2007 Medicine, UCSF, San Francisco, USA; from 2013 Gastroenterology MHH (junior group leader)
- **11.**) **Christian Bernreuther:** Consultant, Neuropathology, University Hospital Hamburg-Eppendorf, Habilitation
- **12.) Frank Bollig:** Molecular Genetics, Institute for Molecular Biotechnology (IMB), Jena; 2009 Clinical Chemistry, MHH; from 2010 Nephrology, MHH; from 2013







Limbach Laboratory, Hannover; From 2014 Hameln Laboratory Hildesheim; from December 2017 Laboratory Krone, Bad Salzuflen

- **13.)** Marc H. Dahlke: Professor of Surgery, Group Leader Interventional Immunology, University Medical Center Regensburg; from 2018 head of the department of General and Visceral Surgery, Robert-Bosch-Hospital, Stuttgart.
- **14.) Meta Djojosubroto:** Gene Therapy & Stem Cell Biology, Jules Gonin Eye Hospital, Lausanne, Switzerland, from 2013 babypause, blogger and training
- **15.**) **Julia Freise:** from 2006 Consultant Pneumology (Pneumo-Oncology), MHH
- **16.)** Christoph Happel: Consultant, Paediatric Cardiology, MHH
- **17.) Vladimira Jakubcakova:** Genes & Behaviour, Max-Planck-Institute for Biophysical Chemistry, Göttingen; from 2007 MPI Psychiatry Munich, from 10/12 Neuroscience-Sleep-Chronobiology, Montreal, Canada; from 2016 Quality Assurance Expert, from 2018 Quality Assurance Validation Specialist, Takeda, Konstanz, Germany
- **18.) Yijiang Li:** Thoracic & Cardiovascular Surgery, MHH, 2014-2014 University Hospital Freiburg; from 2016 Chief Surgeon and Director of Department of Cardiovascular Surgery, Shenzhen Hospital of Southern Medical University, Shenzhen, Guangdong, China
- 19.) Jianyun Liu: Beijing (V.R China)
- **20.) Tom Lüdde:** EMBL Mouse Biology Unit, Monterotondo, Italy; from 2007 Medical Hospital III, Aachen (Habilitation), "Leitender Oberarzt" (leading senior physician); from 2014 W3-Mildred-Scheel-Foundation professor
- **21.) Ebru Serinsöz-Linke:** Associate Professor of Pathology, Mersin, Turkey; from December 2014 Hematopathology University of Tübingen; from April 2018 physician, Pathology, University Hospital of Augsburg
- **22.) Frank Tacke:** Mount Sinai School of Medicine New York; from 2006 Medical Hospital III, Aachen (Habilitation), "Leitender Oberarzt" (leading senior physician), W2 Professor; from 2019 chairman and W3-professor of Gastroenterology/ Hepatology at the Charité University Medical Center, Berlin
- **23.) Mathewos Tessema:** Pathology, CRF 225, New Mexico, HSC, USA; from 2010 associate scientist at Lovelace Respiratory Research Institute and Adjunct Assistant Professor Department of Internal Medicine, Albuquerque, NM USA
- 24.) Sonja Werwitzke: Haematology & Oncology, MHH

#### year 2002 (final exams 2005/2006/2007)

- **25.) Diya Abraham:** Genes & Behaviour, Max-Planck-Institute for Biophysical Chemistry, Göttingen; from 2008 Dept. of Neurology, UCSF, San Francisco; from 2015 Strategic Consulting /Sales and Business Development Opportunities, Washington D.C.; now self-employed, providing marketing and scientific consulting services, Washington D.C., USA.
- **26.) Syed Raza Ali:** senior scientist, Center for Immunity, Infection & Inflammation, University of California, San Diego, USA; since 2018 senior scientist and group leader in the Analytical department of NantKwest company, San Diego, USA

- **27.) Georg Bohn:** 7 months Médecins sans Frontières-MSF in Niger; from 09/2009 Paediatric Haematology Lectureship, Imperial College London; from 2013 Consultant, Kinderzentrum Lindenpark, Baar, Switzerland; from 2018 practise of children/youth medicine Lorzenpark, Cham, Switzerland
- **28.)** Thomas Gebhardt: Microbiology & Immunology (associate professor), The University of Melbourne, Australia
- **29.) Shashi Kant:** Assistant professor, Division of Cardiovascular Medicine, Worcester, Massachusetts, USA
- **30.) Claudia Karacsonyi:** Cell Biology, NHLBI, NIH, Bethesda, USA; from 2009 Drug development and Discovery, Italian Institute of Technology, Genoa, IT, from 2011 ICON Madrid (CRO company), clinical research; from 2014 clinical investigation at Novo Nordisk, Madrid, Spain; babypause; from 2016 clinical development consultant at Lilly, Madrid, Spain
- **31.) Varsha Kumar:** Theodor Kocher Institute, Bern, Switzerland; from 2011 Hospital for Special Surgery, New York, USA; from 2015 Scientist II in Medimmune (Astra Zeneca) New York
- **32.**) **Gesa Meyer:** Lohmann Animal Health GmbH, Cuxhaven; *died in October 2017*
- **33.) Anika Hoffmann (Meyerholz):** Paediatric Pneumology, MHH; 2010 babypause; Pediatric Hematology and Oncology, University Hospital of Oldenburg; now "Student Affairs", University of Oldenburg
- **34.)** Christina Nassenstein: from 2007 Allergy and Clinical Immunology, Johns Hopkins University School of Medicine, Baltimore, USA; from March 2009 Anatomy and Cell Biology, University of Giessen (Junior group leader)
- **35.) Axel Schambach:** Experimental Haematology, MHH (professor, acting director)
- **36.) Aravind Sekhar:** MHH; Residency at Providence, Rhode Island; from 2011 Cardiology Subspeciality Chief Fellowship, University of Louisville, Kentucky, USA and University of Utah; now Interventional Cardiology Specialist, Cardiology, Marion General hospital, Indiana, USA
- **37.) Amar Deep Sharma:** Gastroenterology/ Hepatology/ Endocrinology, MHH; from 2006 Developmental and Stem cell Biology, UCSF, San Francisco, USA; from 2009 REBIRTH MHH, now independent group leader
- **38.)** Krishna K. Singh: Mount Sinai Hospital, Toronto, Canada; St. Michael's Hospital, Division of Cardiac Surgery, Toronto, Canada; from assistant professor, dept of Surgery, University of Toronto and staff scientist, Keenan Research Centre for Biomedical Science, St. Michael's Hospital, Toronto, Canada.
- **39.)** Manvendra K. Singh: Genetics & Development, Columbia University, New York, USA; from 2008 Cell and Developmental Biology, School of Medicine, University of Pennsylvania, Philadelphia, USA, from July 2014 assistant professor, Cardiovascular & Metabolic Disorders Program, DUKE-NUS graduate Medical School", Singapore
- **40.) Frank Traub:** General, Visceral- and Transplant Surgery, Tübingen; from 2011 Sarkom-Center Berlin-Brandenburg, associated with Max-Delbrück Center Berlin: from July 2013 Orthopaedic Oncology Fellow, Mt. Sinai Hospital, University of Toronto, Canada; from 2015 "Oberarzt" (senior physician and deputy head), Orthopaedics, University Hospital Tübingen







- **41.) Linding Wang:** Virology, MHH; from 2007 Wuhan Institute of Virology, Chinese Academy of Sciences, China; now Department of Microbiology, Anhui Medical University, Hefei, Anhui, China
- year 2003 (final exams 2006/2007/2008)
- **42.) Khaled Alkharsah:** Virology, MHH; from 2010 assistant professor, Prince Mohammed Bin Fahd Center for Research, University of Dammam, Saudi Arabia; since 2017 Department of Microbiology, College of Medicine, Imam Abdulrahman Bin Faisal University, Saudi Arabia
- **43.) Tammy Bohn (Chang):** Grenoble, France, from 08/2009 London with Georg Bohn; Switzerland
- **44.) Anuhar Chaturvedi:** Lund, Sweden, from 2007 Haematology & Oncology, Marburg, Germany; from 2009 Haematology & Oncology, MHH (junior group leader)
- **45.) Dorothea Prinz (neé Dijkstra):** from 2008 Fraunhofer Institute ITEM Hannover, from 2011 Pediatric Pneumology, MHH (junior group leader); from 2017, course "project management for clinical research"; from May 2018 CRA (Clinical Research Associate) at DOCS Global, working for Janssen Cilag; living in Neuss
- **46.) Dorothea Gadzicki:** Junior professor, Cell- and Molecular Pathology, MHH; from 2012 MVZ Medivision Altona, Hamburg; now Endokrinologikum Göttingen
- **47.) Jaba Gamrekelashvili:** Gastroenterology, MHH (TwinCore); from 2010 National Cancer Institute, NIH, Bethesda, USA; from 2013 Nephrology, MHH
- **48.) Arnab Ghosh:** Paediatric Haematology & Oncology, MHH; from 2007 Memorial Sloan Kettering Institute; from 2013 Icahn School of Medicine at Mount Sinai; now Hematology and Medical Oncology Fellow ,Memorial Sloan Kettering Cancer Center, New York, USA
- **49.) Shipra Gupta:** Pharmacology, Experimental and Clinical Peptide Research; from 2007 Transplant Immunology, Beth Israel Deaconess Medical Center, Harvard Medical School, Boston; from 2010 Staff scientist Benaroya Research Institute, Seattle; from 2015 senior scientist SNBL USA (contract research organization), Seattle, USA
- **50.)** Eric Hesse: Harvard Medical School, USA; from 2011 W3 Heisenberg professor, Trauma, Hand, and Reconstructive Surgery, UKE, Hamburg
- **51.) Kumaravelu Jagavelu**: Mayo Clinic, GI Research unit, Rochester MN, USA; from 2011 faculty position, Central Drug Research Institute, Lucknow, India
- 52.) Andri Pramono: motherhood, Bonn
- **53.) Rahul Purwar:** Dermatology, MHH; from 2007 Dermatology, Harvard Medical School, Boston, USA; from 2014 assistant. professor in Biosciences & Bioengineering Indian Institute of Technology (IIT) Bombay
- **54.**) **Bishnudeo Roy:** Centre of Immune Regulation, Rijkshospital Oslo, Norway; from 2018 Assistant Professor, Symbiosis International University, Pune, India
- **55.) Gustavo Salguero Lopez:** Haematology & Oncology, MHH; from June 2014 Mannheim; from 2016 junior staff/research leader, instituto Distrital de Ciencia, Biotecnología e Innovación en Salud, Bogotá, Colombia
- **56.) Tibor Veres**: Fraunhofer Institute ITEM; from 2010 MediCity Research Laboratory, Turku; adjunct professor and research group leader, institute of Biomedicine, University of Turku, Finland

- **57.) Anastassiia Vertii:** UMASS Doxsey Lab, Worcester, Massachusetts, USA; now research instructor, Molecular, Cell, and Cancer Biology, University of Massachusetts Medical School, Massachusetts, USA
- year 2004 (final exams 2007/2008/2009)
- **58.)** Rannar Airik: Molecular Biology, MHH; from 08/2009 Paediatrics & Human Genetics, Ann Arbor, Michigan; from 2013 Instructor, Nephrology, Children Hospital, Boston, from August 2015 assistant professor in Pediatrics at the University of Pittsburgh, USA
- **59.) Abdul Mannan Baru:** from 2008 Albert Einstein College of Medicine, New York, USA from 2009 at TwinCore Hannover, from Nov 2012, Molecular and Translational Cardiology, MHH; from Oct 2014 Investigator-Immunologist, GlaxoSmithKline, Stevenage, UK
- **60.**) Sangeeta Chauhan: Gastroenterology, MHH; IMCB Singapore (in 2013 babypause); since 2016 senior research executive in biosimilars department at IPCA (Indian biopharmaceutical company) Mumbai, India
- **61.) Mingmin Chen:** Gastroenterology, MHH, now physiological lecturer at Shaoxing University, China
- **62.) Prajeeth C.K.:** Clinical Microbiology& Immunology& Hygiene, University Hospital Erlangen; from 2011 Neurology MHH
- **63.) Khursheed Iqbal**: FAL Mariensee; Beckman Research Institute (City of Hope), Los Angeles, USA; now Research Assistant Professor, Division of Cancer and Developmental Biology, University of Kansas Medical Center, USA
- **64.) Joanna Jagielska:** Hematology & Oncology, REBIRTH MHH; from June 2014 Site Manager Associate at PRA International, Mannheim; from 2016 GMP Compliance Consultant, Secretaría de Salud, Hemocentro Districtal (IDCBIS), Therapy Unit, Bogota, Columbia
- **65.) Adan Chari Jirmo:** first Immunology and Rheumatology; now Pediatric Pneumology MHH
- **66.) Gamze Erdmann (Kabalak):** worked in UK for big pharmacy group; Hexal/ Sandoz AB Barleben, near Magdeburg; from 2013 head of QA/ Risk Management, Salutas Pharma GmbH/ Novartis Technical operations, Barleben
- **67.) Nonsikelelo Mpofu-Mätzig:** Gastroenterology, MHH; Vancouver, Canada; from 2017 Experimental Hematology MHH
- **68.) Frederick Onono:** Hematology/ Oncology, MHH; from 2010: Molecular & Cellular Biochemistry (assistant professor), University of Kentucky, USA
- **69.)** Erkhembulgan Purevdorj: Senior Lecturer of Genetics, Health Science University, Mongolia; from 2011 Deputy Director in charge of Research, Foreign Relations and Training at the National Center for Maternal and Child Health of Mongolia
- **70.) Aaheli Choudhury Roy:** Gastroenterology/ REBIRTH; from 2010 Georg Speyer Haus, Institute for Biomedical Research, Frankfurt, Germany; from 2012 Hematology/ Oncology, university hospital Frankfurt; now freelance scientific consultant/ writer and yoga teacher, Bangalore, India
- **71.)** Jessica Fischer (Schwermann): from 2011 Application Specialist, Protagen AG, Dortmund; from 2013 2-year sabbatical (sailing around the world), Scientist in Development of IVDs, Euroimmun, Lübeck/Dassow; from







- 2018 Technical Expert Analytical Sciences (R&D), Abbott, Hannover
- **72.) Meera Shah:** Burnham Institute for Medical Research, La Jolla; from 2013 Penn State University, Hershey, Pennsylvania, USA; from 2015 Sanford Burnham Prebys Medical Discovery Institute, San Diego, USA
- **73.) Anurag K. Singh:** Gastroenterology, MHH; now Physiological Chemistry, University Hospital Halle
- **74.) Leena Srivastava**: Postdoc New Jersey, USA; second Postdoc Georgia University; from 2016 Scientist at Neoantigenics, Charlottesville; from July 2017 senior research specialist, Surgery, Thoracic Immunology Lab, University of Virginia, Charlottesville, USA
- **75.) Basant Kumar Thakur:** Paediatric Haematology & Oncology, MHH; Instructor, Pediatrics, Weill Cornell Medical College, New York; now Group Leader, Pediatric Hematology and Oncology, University Clinic of Essen
- **76.**) **Murat Ünalan:** Paediatric Haematology & Oncology, MHH; Molecular Haematopoiesis, MHH
- **77.) Fei Zhao:** TwinCore Hannover, from 2010 National Cancer Institute, NIH, Bethesda, USA; from 2013 Wuhan Institute of Virology, Chinese academy of sciences, China

#### year 2005 (final exams 2008/2009/2010)

- **78.**) **Ursula Ehmer:** Sage Lab, Department of Pediatrics, University of Stanford, USA; from 2012 Internal Medicine II, Klinikum Rechts der Isar, TU Munich, habilitation; own research group: mechanisms in cell cycle regulation in liver
- 79.) Matthias Christgen: Pathology, MHH (Habilitation)
- **80.) Priyanka Dutta:** babypause; from 2017 Biomedical Writer at Greyhealth group, New York, USA
- **81.)** Luis Miguel Guachalla: from 2011 Research Center for Molecular Medicine, Austrian Academy of Science; from 2012 senior scientist in Biotech Company Arsanis Bioscience, Vienna
- **82.)** Lydia Asrat Haile: National Cancer Institute, NIH, Bethesda, USA; from 2012 Food and Drug administration (FDA), Bethesda, MD; from 2015 staff fellow at FDA; from 2017 Pharmacology/Toxicology reviewer at FDA
- **83.)** Harshvardhan Rolyan: University of Ulm; from 2011 University of Pittsburgh; now associate research scientist/research assistant professor at Yale University/ School of Medicine, Neurology, Center for Neuroscience and Regeneration Research, USA
- **84.) Henoch Hong:** from from July 2009 MHH; from January 2010 Harvard Medical School, Boston, USA; from April 2013 Scientist and later Group Leader at CureVac GmbH, Tübingen; from June 2018 Principal Scientist at Merck KGaA, Darmstadt, Germany
- **85.)** Ananta Paine: Center for Molecular Medicine, Department of Medicine, Karolinska Institute, Stockholm, Sweden; from 2015 Research assistant professor, University of Rochester Medical Center, Rochester, NY, USA
- **86.) Amrita Rai:** Biophysical Chemistry MHH; from 2017 Physical Biochemistry, Max-Planck Institute of Molecular Physiology, Dortmund
- **87.) Mathias Rhein**: Core facility "Cell sorting" MHH; from 2011 Molecular Neurosciences, Clinical Psychiatry MHH
- **88.) Reena Singh:** Victor Chang Cardiac Research Institute, Darlinghurst/ Sydney, Australia; from 2017 research fellow,

- physiology, the University of Sydney School of Medical Sciences, Australia
- 89.) Inga Sörensen-Zender: Nephrology MHH
- **90.) Ratnesh K. Srivastav**: Biophysical Chemistry, University of Frankfurt, Germany; senior postdoc, Health Science Center, University of Texas USA; now Biomedical Science, School of Vet Medicine, University of Pennsylvania, Philadelphia, USA
- **91.) Ujala Srivastava**: University of Ulm; from 2010 Jackson Lab, Main/USA; from 2013 Research Scientist at the U.S. Department of Veterans Affairs and SUNY Downstate Medical Center (Cell Biology), New York, USA
- 92.) Kathrin Steinwede: Experimental Pneumology MHH
- **93.) Shahzad Nawaz Syed:** Department of Pathology & Molecular Medicine, McMaster University, Canada, from 2013 Faculty of Medicine, Institute of Biochemistry I, Patho-Biochemistry, Goethe University Frankfurt
- **94.) Dong Wang:** Dermatology MHH; Medical University of Vienna, Austria; University of Bern/Zürich, Switzerland; since 2012 tumour immunology in Centre of Immune Regulation, University of Oslo/University Hospital, Norway
- **95.**) **Alexander Wolf**: Institute of Pharmacology, University of Giessen, Germany; from 2012 Senior Scientist, Molecular Diagnostics, Qiagen, Hilden
- **96.) Katja Zscheppang:** Paediatrics MHH; National Center for Radiation Research in Oncology (OncoRay), Dresden; now Medical Hospital, Infection Biology and Pneumology, Charite, Berlin

#### year 2006 (final exams 2009/2010/2011/2012)

- **97.) Hengameh Abdollahpour**: Pediatrics MHH, from 2011: UKE Hamburg; from Sep. 2013 "Ärztin in der Weiterbildung" and now consultant at MVZ genteQ Hamburg and *amedes genetics*
- **98.) Nora Anderson:** Nephrology, Klinikum Braunschweig; from 2017 doctor in practise for dialysis/ nephrology (Ärztezentrum Ludwigstraße), Braunscheig
- **99.)** Arpita Baisantry: from 2012 Pediatric Nephrology, MHH
- **100.) V. Hari Balaji:** Benaroya Research Institute, Seattle, USA; From April 2014 Research Scientist SingHealth, Singapore
- **101.**) **Maria Gschwandtner:** Dermatology, Medical University of Vienna, Austria
- **102.) Kshama Gupta**: 2012-2014 Institute Foundation Molecular Oncology (IFOM-IEO), in Milan, Italy; from 2014 University of Texas Health Science Center, San Antonio (UTHSCSA), Texas; from 2016 Neurosurgery (Neurooncology), Mayo Clinic, Rochester, Minnesota, USA
- 103.) Dhivya Haridass: Munich, Germany; now Redmond, USA
- **104.) Niels Heinz**: from 2013 LOEWE-Research Group for (targeted) Gene Modification in Stem Cells, Paul-Ehrlich Institute, Langen; from 2015 scientist at EUFETS, Idar-Oberstein
- **105.) Wolfgang Koestner**: Diagnostic and Interventional Radiology, MHH
- **106.) Tobias Mätzig:** Experimental Hematology and Oncology, MHH; from 2013 Terry Fox Laboratory







Vancouver, Canada; from 2017 Experimental Hematology, MHH

- **107.) Manoj B Menon:** Cell Biochemistry (former Physiological Chemistry), MHH (junior group leader)
- **108.)** Natalie Naue: in Starnberg medical writer at CRO in Gauting.
- **109.) Nidhi Narain:** Research scientist, Oncology, Piramal Healthcare Ltd., Mumbai; from Jan 2015 -Feb 2018 Head of Biotechnology vertical at Confederation of Indian Industry (CII), Mumbai, India; now New York
- **110.) Daniel Pöhnert:** General, Visceral and Transplantation Surgery, MHH
- **111.) Wilhelm Walter:** Max-Planck Institute Dresden; from 2014 Assistant Professor (junior professor) for Molecular Plant Physiology at the University of Hamburg
- **112.) Xiangyue Zhang**: Immunology, MHH, from 2013 Postdoc, from 2017 Research associate, Pathology (working on Cellular Immunology), Stanford University School of Medicine, USA
- **113.) Kristina Wiege**: Clinic Immunology and Rheumatology, MHH; from 2013 Molecular Biology Lecturer, X-Lab, University of Göttingen

#### year 2007 (final exams 2010/2011/2012)

- **114.) Rakesh Kumar Bakshi**: from 2013 Postdoc, from 2016 scientist I, Microbiology, University of Alabama, Birmingham, United States; from 2018 Senior Scientist and Junior Group Leader, Division of Infectious Diseases, University of Alabama, Birmingham, USA
- **115.) Vijay K. Chennupati**: Ludwig Institute for Cancer Research, Lausanne, Switzerland; now principal investigator, Syngene International Ltd., Bangalore, India
- **116.) Sheetal Ramachandran Chettiar:** University of Kerala as Lecturer for Master program Integrative Biology course
- 117.) Sadaf Kasraie: Scientist and scientific project manager, Global Preclinical Drug Discovery, Grünenthal Innovation, Grünenthal Pharma GmbH, Aachen, Germany; from 2014 Evotec, drug discovery in inflammation, Hamburg; from 2017 Senior Project Manager, The Aptuit Center for Drug Discovery & Development, Verona, Italy
- 118.) Katja Crull (Kochrübe): Gene Regulation and Differentiation, HZI, from 2/2012-2016: Wehrwissenschaftl. Institut, Bereich Biologisches Zentrallabor, Munster; from 2017 Project manager in Agilen surrounding, Volkswagen Group IT Services GmbH
- **119.) Daniel Kotlarz**: Pediatrics, University Hospital, Munich
- **120.) Jayendra Kumar Krishnaswamy:** Laboratory Medicine, Yale University School of Medicine, USA; Senior Research Bioscientist, AstraZeneca, RIA iMED, Gothenburg, Sweden
- **121.) Jan Larmann**: senior physician, Anesthesiology, university hospital Heidelberg
- **122.**) **Subhashree Mahapatra:** Advanced Research Scientist, L'Oréal Paris; from 2016 Business Development Manager, Lubrizol, Barcelona/ Singapore
- **123.) Ankita Minhas**: Project Manager, Vakzine Project Management GmbH, Hannover, from 2014 Project ManagerII with a global CRO INC Research LLC., San

- Diego, USA, from 2016 project director at Syneos Health in Munich
- **124.)** Susann Hartung, née Müller: Infections in Hematology and Oncology, Leibniz Institute for Natural Product Research and Infection Biology, Hans Knöll Institute (HKI), Jena
- **125.) Mudita Pincha:** German Cancer Research Center (DKFZ), Heidelberg; from 2016 Roche Innovation Center, Zürich, Switzerland
- **126.) Harald Schütt**: Cardiology MHH; from 2013 Cardiology, University Clinics Marburg
- **127.) Adrian Schwarzer:** PostDoc, Experimental Hematology and Resident, Hematology & Oncology, MHH
- **128.) Theodros Solomon Tsegaye**: Postdoc at the Centers for Disease Control and Prevention (CDC), Atlanta, GA, USA. Currently Internal Medicine Resident at East Carolina University, NC, USA
- **129.**) **Usriansyah**: Dermatology, University Hospital Zuerich, Switzerland; since 2017 Market Manager, Mettler-Toledo, Urdorf. Switzerland
- 130.) Susanne Wolf: Experimental Hematology, MHH

#### year 2008 (final exams 2011/2012/2013)

- **131.)** Andrea Autengruber: Leibniz-Institute for environment-medical research (IUF), Particle-Cell-Interaction, Düsseldorf; Senior Clinical Research Associate (CRA), Regional Medical Advisor / MSL (Pneumology), GlaxoSmithKline GSK
- **132.) Kiran Bala**: Virology, MHH; clinical data manager at MRC clinical trials unit at University College (UCL), London, UK
- 133.) Rajkumar Bhayadia: Pediatric Hematology, MHH
- **134.) Yarua Jaimes Becerra:** Immune Regulation, Deutsches Rheuma-Forschungzentrum (DRFZ), Berlin; Fraunhofer institute for cell therapies and Immunology (Fraunhofer IZI) in Leipzig, since 2013 (since 2017 group leader)
- **135.) Tamaryin Godinho:** Experimental Hematology, MHH; Senior Associate Editor Angewandte Chemie, Wiley-VCH (Weinheim)
- **136.) Dirk Heckl**: Harvard Medical School, USA; Pediatric Hematology, MHH (group leader)
- **137.) Daniela Kieneke:** Virology, MHH; from 2013 Immungenetics (among head of lab), Transfusion Medicine, MHH; now Manager Vaccine Production/Associate Director Operations at Burgwedel Biotech GmbH/ MSD Animal Health
- **138.) Annika Krämer-Kühl:** Infection Biology, German Primate Center, DPZ, Göttingen; from February 2013 R&D Boehringer Ingelheim Veterinary Research Center Hannover
- **139.**) **Elena Lam:** 2012-2016 Molecular Virology, Heinrich Pette Institute/ Leibniz Institute for Experimental Virology, Hamburg, from October 2016 Process Engineer, IDT-Biologika, Dessau-Roßlau, Germany
- **140.) Hui Zhi Low**: Clinic for Immunology and Rheumatology, MHH; Research Center for Emerging Infections and Zoonoses (RIZ), University of Veterinary Medicine, Hannover







- **141.) Aliaksandra Maroz**: Pediatric Hematology & Oncology, MHH; from 2013 Scientific Manager at Sysmex Europe GmbH, Hamburg
- **142.) Martin May:** Biochemicals, Fraunhofer Institute ITEM, Hannover; from 2016 Manager Scientific Affairs, BODE Chemie GmbH, Hamburg
- **143.) Vanessa Melhorn:** Postdoc and from 2014 coordinator of Sonderforschungsbereichs SFB 900, Virology, MHH, since 2017 scientific project manager for TI Epidemiology in DZIF, HZI Braunschweig
- **144.) Pooja Mishra:** from 09/13 CanadaStemcell technologies as Program Associate in Vancouver; from 2016 Program Manager, Stemcell technologies Inc., Vancouver, Canada
- **145.) Dhaarini Murugan**: Pediatrics, University Clinics of Munich; USA; now Cell, Developmental & Cancer Biology, Oregon Health & Science University, Portland, USA
- **146.)** Nils Pfaff: from 11/2013 Lab Head Cardiogenomics/ Preclinical Pharmacology, Bayer HealthCare, Wuppertal
- **147.) Tim Ripperger:** Human Genetics (former Cell and Molecular Pathology), MHH
- **148.) Volker Rust**: representative, Almirall Hermal, Reinbek (Hamburg); from 2015 Account Manager at Roche Diagnostics Deutschland
- **149.)** Ayesha Sultan: Institute of Physiology, University of Ulm; Postdoc in Boston, USA; maternity leave
- **150.)** Krishna Chaitanya Vallabhaneni: Dec 2012 April 2016 Postdoc Cancer Institute, UMMC, Jackson, Mississippi; May 2016- June 2017 Faculty member of Radiation Oncology, Department of Medicine, UMMC, Jackson, Mississippi, USA. From July 2017 Field Application Scientist for South East Territory at Nexcelom Bioscience, Raleigh-Durham, North Carolina, USA

#### year 2009 (final exams 2012/2013)

- **151.) Fareed Ahmad**: Clinical Immunology and Rheumatology, MHH; from 2016 Dermatology, University of Heidelberg
- **152.)** Mariam Al-omari: Assistant professor at Faculty of Medicine /Yarmouk University Jordan
- **153.) Mona El Khatib**: Pediatric Hematology & Oncology, MHH. Assistant professor, Molecular Biology & Genetics, Abdullah Gül University, Kayseri, Turkey
- **154.**) **Stephan Emmrich:** Dept. of Biology, University of Rochester, USA
- **155.)** Lisa Föhse: from 2014 Sysmex Inostics GmbH, Hamburg
- **156.**) **Venkateswaran Ganesh**: Research Scientist II, Analytical Division Laboratory, Pfizer, Chennai, India
- **157.) Franziska Greulich:** Molecular Biology, MHH; IDO Institute for Diabetes and Obesity, Helmholtz Research Centre, Munich
- **158.) Shashi Kumar Gupta**: Molecular and Translational Therapeutic Strategies, MHH
- **159.) Christine Happle**: Pediatric Pneumology, MHH (group leader Allergy and Tolerance research)
- **160.) I-Na Lu**: Institute of Immunology of CRP-Sante, Luxembourg city; from 2018 Clinical Medicine Infectious Diseases, Aarhus University, Denmark

- **161.**) **Sumadi Lukman Anwar**: Pathology, MHH; Gadjah Mada University, Yogyakarta, Indonesia
- **162.)** Erum Sughra Naqvi: freelance Science Writer, Copenhagen, Denmark
- **163.) Ramesh Pandey**: Pediatric Hematology & Oncology, MHH; from 2014 SmartAnalyst, Gurgaon, India; currently manager at "Value Edge Research Services", WNS, Noida, India
- **164.) Ruhi Phaltane**: Experimental Hematology, MHH; from Jan 2015 postdoctoral scientist at Helmholtz Zentrum München at the Institute of Biological and Medical Imaging; from 2018 Medical Consultant and Writer at Syneos Health Communications, Munich..
- **165.) Amit Sharma**: Hematology & Oncology, MHH
- **166.) Georgios Sogkas**; Clinical Immunology and Rheumatology, MHH
- **167.) Antoaneta Toncheva:** since July 2014 Postdoc at Pediatric Pneumology and Allergy, University Children's Hospital Regensburg (KUNO), Regensburg
- **168.) Haiyang Yun**: Hematology & Oncology, MHH; from June 2014 Research Associate (postdoc position), Haematology, Cambridge Institute for Medical Research (CIMR), University of Cambridge, UK.

#### year 2010 (final exams 2013/2014)

- **169.) Parnian Kalbasi Anaraki:** Nephrology, MHH; now Klinikum Braunschweig
- **170.) Claudia Bang:** IMTTS, MHH; from 2016 Scientific Adviser, MediGate GmbH, Hamburg; since 2017 Clinical Affairs Cconsultant, PROSYSTEM GmbH, Hamburg
- **171.**) **Setareh S. Banihosseini:** research manager in department of family medicine, Providence Health Care, Vancouver, Canada
- **172.) Anna-Maria Baumann:** Cellular Chemistry, MHH; Boehringer Ingelheim Veterinary Research Center, Hannover; now Hamburg
- **173.**) **Abbas Beh-Pajooh:** Military Service and research, Iran till July 2016; looking for job
- **174.) Ramachandramouli Budida:** Clinical Immunology and Rheumatology, MHH
- **175.) Himpriya Chopra:** Immunology, MHH; now Senior Regional Medical Advisor (Vaccines) at Abbott India Limited, New Delhi Area, India
- **176.) Arpita Chowdhury:** Anaesthesiology, MHH; from 2015 University of Göttingen
- **177.) Sebastaian Goy:** LPT Laboratory of Pharmacology and Toxicology, Hamburg
- 178.) Tran Doan Duy Hai: Physiological Chemistry, MHH
- **179.**) **Sayed Shahabuddin Hoseini:** Pediatrics, the Memorial Sloan Kettering Cancer Center in New York, USA
- **180.) Nidhi Jyotsana:** Hematology & Oncology, MHH; now Biomedical Engineering, Vanderbilt University, Nashville, USA
- **181.) Piyush Kapopara:** Cardiology and Angiology, MHH; Faculty of Medicine, Center for Blood Research, UBC, Vancouver, Canada
- **182.) Olga Klimenkova:** Molecular Hematopoiesis, MHH; Translational Oncology, Innere Medizin II, University Hospital Tübingen







- **183.) Georgi Manukjan:** Human Genetics, MHH; Institute of Experimental Biomedicine, University Hospital Würzburg
- **184.) Michael Radke:** R&D for synthetic polymers of car tires, Continental, Hannover
- **185.) Juliane Schott:** Infection, Immunity, Inflammation and Physiological Medicine Programme, Molecular and Cellular Immunology Section, UCL Great Ormond Street Institute of Child Health, University College London, London, UK
- **186.) Bi-Huei Yang**: Experimental Immunology, HZI; Pediatrics, University of California, San Diego, USA
- **187.**) **Ching-Fang Wu**: Nephrology, E-Da hospital, Kaohsiung, Taiwan

#### year 2011 (final exams 2014/2015/2016)

- **188.) Megha Abbey:** Physiological Chemistry, MHH; from 09/2016 Biophysics lab, Structural Genomics Consortium (SGC), University of Toronto, Canada
- **189.)** Nupur Aggarwal: Immunology, Duke University Medical Center, Durham, North Carolina, USA
- **190.) Roopsee Anand:** Scientist R&D at CSL Behring, Marburg
- **191.)** Sagar Bhayana: Department of Radiation Oncology, Ohio State University, USA
- **192.**) **Sebastian Brennig:** Complaint Management, nal von minden GmbH, Moers
- **193.)** Carola Bunse: Transfusion Medicine, MHH; from 2017 quality manager, medac GmbH, Wedel, Hamburg
- **194.) Salma Pathan Chhatbar:** Biophysical Chemistry, MHH, babypause
- **195.)** Michelle Araujo Cruz: Molecular Therapy, MHH; Sysmex GmbH Hamburg
- **196.**) **Eileen Frenzel:** Pharmaceutical Consultant, Sanoff-Aventis Deutschland GmbH (via Quintiles) Berlin
- **197.)** Jan Lohöfener: Scientist Process Development, CureVac AG, Tübingen
- **198.) Houra Loghmani Khouzani:** Translational Oncology, Innere Medizin II, University Hospital Tübingen; Center of Blood research, University of British Columbia, Vancouver
- **199.) Raghav Oberoi:** from May 2017 Scientist at CSL Behring GmbH, Marburg
- **200.) Girish Rajendraprasad:** Biophysical Chemistry, MHH; Kræftens Bekæmpelse (Danish Cancer Society), Copenhagen, Danmark
- **201.)** Shashank Saran: Target Validation Scientist in Immunocore limited, Milton/Abingdon, UK
- **202.) Lena Schmid (Stachorski):** Regulatory Affairs Manager, KARL STORZ Endoskope, Tuttlingen.
- **203.) Björn Schulte**: practice for Human Genetics, CeGaT GmbH, Tübingen
- **204.) Shihong Zhang**: AG Wedemeyer/Cornberg, Gastroenterology; Fred Hutchinson Cancer Research Center, Seattle, WA, USA

#### year 2012 (final exams 2015/2016/2017)

**205.) Pavan Beleyur Narayanaswamy**: Nephrology, MHH; from 2018 regulatory affairs at PharmaLex;GmbH, Mannheim

- **206.) Anna Buermann:** General, Abdominal and Transplant Surgery, MHH
- 207.) Carina Elsner: Innate Immunity and Viral Evasion, TwinCore
- 208.) Ariana Foinquinos Marin: IMTTS, MHH
- 209.) Ramya Goparaju: looking for job
- **210.**) **Nikolas Hundt:** Physical and Theoretical Chemistry Laboratory, Chemistry, Oxford University, UK
- **211.) Alexandra Ingendoh-Tsakmakidis**: Prosthetic Dentistry and Biomedical Materials, NIFE, MHH
- **212.) Razan Jammal:** Clinical application development manager, Sysmex Europe GmbH, Hamburg
- 213.) Dennis Rataj: Account Manager Qiagen GmbH Hilden
- 214.) Hansi Pathak: Psychiatry, MHH
- **215.) Anja Petzold (Schumacher)**: Quality Operations Manager, BioTek in Bad Friedrichshall Germany; from 2017 Consultant QM/RA, Seleon GmbH, Heilbronn
- **216.**) **Harshit Shah**: Clinical Immunology and Rheumatology, MHH
- **217.) Kristina Thamm**: Market Access Manager of AMNOG dossiers/market release in Germany, Xcenda GmbH. Hannover
- **218.)** Cristina Ureche: Key Account Manager, SIRION Biotech GmbH, Martinsried, Munich.
- **219.) Kriti Verma:** Institute of Immunology and Immunotherapy, University of Birmingham, UK
- **220.) Dakai Yang**: Ophthalmology, Department of Medicine, University of Stanford, USA
- 221.) Yuliia Yuzefovych: Transfusion Medicine, MHH

#### year 2013 (final exams 2016/2017/2018)

- **222.**) **Felix Adams:** manager at MARVECS GmbH (Roche Pharma AG), Essen
- **223.) Nurullah Aydogdu**: ATIGEN-CELL Technology company, Trabzon, Turkey
- **224.**) **Chidiebere Awah**: Dr Adam Sonabend Laboratory, Columbia University Medical Center, New York.
- **225.) Ronja Melinda Komoll:** Quality Specialist, Thermo Fisher Scientific, Braunschweig
- **226.)** Celina Genschel, née Schauerte: Scientist, R&D, Cardior Pharmaceuticals GmbH, Hannover
- **227.**) **Julia Lahrberg:** Medical Writer at AMS (Advanced Medical Services GmbH), Mannheim
- **228.) Ekaterina Legchenko**: Research Associate, Department of Medicine, University of Cambridge, UK
- 229.) Rishikesh Lotke: Virology, MHH
- 230.) Tamrat Meshka Mamo: Pediatric Nephrology, MHH
- **231.) Neha Mishra:** Rheumatology, Internal medicine, University Hospital Greifswald
- **232.) Katharina Schimmel:** Cardiac Muscle Research Laboratory (CMRL), Stanford University, USA
- **233.**) **Anja Thorenz**: Scientist in Biomarker Research, Bayer AG Pharmaceuticals, Wuppertal
- 234.) Nadine Vollack: Hematology and Oncology, MHH
- 235.) Franziska Zumbrägel: Biophysical Chemistry, MHH; Lecturer for Life Science and Environment, catholic academy







Stapelfeld

year 2014 (final exams 2018)

236.) Andreia Albuquerque: Clinical biochemistry, MHH

year 2015 (final exams 2018)

**237.)** Zengkai Pan (associated): clinician, Hematology, Huashan hospital, Fudan University, Shanghai, China



#### PhD program "Infection Biology"

year 2003 (final exams 2006/2007/2008)

- **1.) Simon Berberich**: Clinical Project Manager at Fresenius Kabi Deutschland GmbH, Oberursel
- 2.) Tanja Köpp (née Bosse): Evotec AG, Research Scientist
- **3.) Eva Gellermann (née Brüning):** PostDoc Zahnärztliche Prothetik, NIFE
- **4.) Michael Düwel:** Project Manager in Clinical Operations, Brystol Myers Squibb, München
- **5.) Heidi Imhoff**: Associate Director, Pricing & Reimbursement bei MSD Sharp & Dohme GmbH, Munich
- **6.) Susanne Lerch:** Clinical Risk Manger, Icon Clinical Research, Frankfurt, Germany
- **7.) Petra Lüthje:** Karolinska University Hospital, Clinical Microbiology, SE
- **8.) Maren Mönkemeyer:** product management for private label pharmaceutical products Altapharma/ Rossmann GmbH, Hannover
- **9.) Patrick Olbermann:** Zentrum für Infektionsforschung, University of Würzburg
- **10.) Simone Reinwald:** Medical Research Scientist in Melanoma Research, Immunology and Pathology Department Monash University/ Alfred Hospital in Melbourne
- **11.) Melanie Rust:** Microbiology MHH
- 12.) Sebastian Seth: Merck Millipore
- 13.) Jessica Thalmann: Nephrology, MHH
- **14.) Kristina Theusner:** Global Medical Advisor Biosimilars, Boehringer Ingelheim
- **15.) Angelika Hafke (née Waltermann):** UMG-Laboratory / Department of Clinical Chemistry, University Medical Center Göttingen, University of Göttingen
- **16.) Claudia Welz**: Head of Department Parasiticide Research Bayer Animal Health
- **17.) Ulrike Wittkop:** Head of Business Development at Hannover Clinical Trial Center GmbH
- **18.) Tim Worbs:** Intern in Child and Adolescent Psychiatry, Department for Child and Adolescent Psychiatry,

Psychotherapy and Psychosomatic Medicine, Centre for Children and Adolescents Auf der Bult, Hannover

year 2004 (final exams 2007/2008/2009)

- 19.) Vanessa Barroso: UK
- **20.) Maike Diddens-de Buhr:** Animal Evolutionary Ecology, University of Münster
- 21.) Nicolas Fasnacht: Shire Switzerland GmbH
- **22.) Davide Ferraris:** University of Eastern Piedmont, Novara, Italy; Cofunder of IXTAL
- **23.) Julia Heinzmann:** Gynemed GmbH & Co. KG, Lensahn, Quality Management and Regulatory Affairs
- **24.) Kay Johswich:** Group leader at the Institute for Hygiene and Microbiology, Würzburg
- **25.) Janet Krege:** Merck KGaA, Darmstadt; Merck-Millipore, Processing Technologies Upstream & Monitoring Technologies
- **26.)** Marcin Lyszkiewicz: LMU, Munich, Lab Christoph Klein; received a DFG grant
- **27.) Priyanka Narang:** Medical Writer at Elements Communications Ltd, London
- **28.)** Julia Pulverer: The Janssen Pharmaceutical Companies of Johnson & Johnson, Austria
- 29.) Kerstin Radtke: IC Axon, Montréal, Canada
- **30.) Peter Reichardt:** Institute of Molecular and Clinical Immunology, University of Magdeburg and Medizinisches Labor Westsachsen (Director)
- 31.) Upneet Hillebrand (née Sandhu): Braunschweig
- **32.**) **Sven-Christian Sensken:** Abbott GmbH, Hannover
- 33.) Nuno Viegas: Mantis Therapeutics, The Netherlands
- **34.) Stefanie Weiß:** Project Manager, Toplab GmbH in Martinsried
- **35.) Caroline Zaoui:** Microbiology, Novobiom, Brussels, Belgium
- 36.) Beata Zygmunt: The Babraham Institute, UK

year 2005 (final exams 2009, 2010)

- **37.)** Nadja Bakocevic: European Journal of Immunology, Weinheim, Associate Editor
- **38.) Sara Bartels (née Leschner):** Occupational therapist, Brunswick
- 39.) Nupur Bhatnagar: Metafora Biosystems, Paris
- **40.)** Mandy Glaß: MRC Unit Virology, University of Glasgow, UK
- **41.) Lydia Keubler (née Janus):** Central Animal Laboratory, MHH
- **42.) Jessica Janus:** Department of Infectious Diseases, Virology, University Hospital Heidelberg
- **43.) Vanessa Jensen (née Riedel):** Cell Biology, TwinCore
- **44.) Anna Leibo:** GCP-Service International, Bremen, Germany, Clinical Data Manager,
- **45.) Julia Micklinghoff:** Physikalisch-Technischen Bundesanstalt (PTB) in Braunschweig, Project coordinator "Technical Cooperation with Asia"







- **46.**) **Claudia Moccia:** Drug Regulatory Affairs Manager at Salutas Pharma (Hexal-Sandoz-Novartis Group), Magdeburg, Germany
- 47.) Florence Njau: Nephrology, MHH
- **48.**) **Stefan Pachnicke:** Bayer Vital GmbH, Tiergesundheit, Leverkusen
- **49.)** Marcel Pietrek: Group leader Virology at Institut Virion/Serion GmbH, Würzburg
- **50.) Quan Qiu:** Sr. Scientist, Discovery Center, China R&D and Medical Affairs, Janssen Research & Development, Shanghai, China
- **51.) Girish Ramachandran:** Food and Drug Administration, Washington DC, Regulatory Reviewer for Bacterial Vaccines
- **52.**) **Julia Schipke:** Institute of Functional and Applied Anatomy, MHH
- **53.) Swati Shukla:** Senior scientist at Pandorum technologies pvt, Ltd., India
- **54.) Malgorzata Szczodrak:** Centralized Monitoring Therapy Area Lead, AstraZeneca, Warsaw Clinical Operational Hub, Poland
- 55.) Halina Tegetmeyer: Center for Biotechnology CeBiTec, Bielefeld, working groups: HGF-MPG Group for Deep Sea Ecology and Technology at Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research, Bremerhaven and at Max Planck Institute for Marine Microbiology, Bremen
- **56.**) Milena Tosiek: Principal Scientist, Cancer Immunology & Immune Modulation, Boehringer Ingelheim, Biberach, Germany
- 57.) Sarvari Velaga: Haematology, Oncology, MHH
- **58.) Tetyana Yevsa:** Department of Gastroenterology, Hepatology and Endocrinology, MHH

year 2006 (final exams 2010. 2011)

- **59.**) **Nicole Dietrich:** Boehringer Ingelheim, "Medical Information Officer"
- **60.) Sirine El Houry Mignan:** Member of teaching diploma program, Zürich, Switzerland;
- **61.**) **Swantje Hammerschmidt:** Postdoc at Institute of Immunology, MHH
- **62.) Jan Hänisch:** Lab Head Bioassay Development, Boeringer Ingelheim, Biberach, Germany
- **63.**) **Anika Hävemeier**: Clinical Project Manager at Clinical Trial Center Hannover (HCTC)
- **64.) Sonja Horatzek:** Volkswagen Group Services GmbH, Wolfsburg
- **65.)** Florian Klauschies: Thermo Fisher Scientific, Freiburg, Germany
- **66.)** Rajesh Kolli: Principle Scientist, Head, R and D, Gene Therapy Group, Reliance Life Sciences pvt ltd., Mumbai, INDIA
- **67.**) **Zofia Magnowska:** Assistant Professor at University of Copenhagen, Denmark
- **68.) Manju Nagarajan:** Postdoc at dept. of Experimental Surgery, University of Regensburg
- 69.) Miriam Nörder: HCTC Hannover

- **70.**) **Ulfert Rand**: Postdoc in the group of Luka Cicin-Sain, HZI
- **71.) Anchana Rathinasamy:** Regensburg Center for Interventional Immunology (RCI)
- **72.) Fabienne Rehren:** Drug safety officer at clinical research organisation, Berlin
- **73.) Rachel Thomas:** Director of Corporate Development, Simula Research Laboratory, Norway

year 2007 (final exams 2010, 2011, 2012)

- 74.) Imke Bargen: Consultant at INCONSULT in Duisburg
- **75.**) **Lucie Bartonickova**: Assistant physician in Medical Microbiology at Universitätsklinikum Halle (Saale)
- 76.) Paulina Blazejewska:
- **77.) Christiane Brohm:** Clinical project manager at Vakzine Projekt Management GmbH, Hannover
- **78.) Tamas Dolowschiak:** PostDoc at Institute of Experimental Immunology, University of Zürich
- 79.) Ines Hahn: Experimental Pneumology, MHH
- 80.) Wiebke Jäger (nee Albrecht): Virology, MHH
- 81.) Semra Kati: MedAG Hamburg
- **82.) Thalea Koithan:** Bioinformatics master in Lund, Schweden
- **83.) Anja Marquardt:** Head of Quality in Operations, Octapharma in Springe
- 84.) Georgios-Leandros Moschovakis: Immunology, MHH
- **85.)** Julia Lieske (née Schneider): PostDoc at DESY, Hamburg, group of Henry Chapman at the CFEL (Center for Free-Electron Laser Science)
- 86.) Evgenyia Scheibe (Solodova): Volkswagen Wolfsburg
- **87.) Barkha Srivastava:** Comprehensive Pneumology Centre (CPC), Inst. of Lung Biology and Disease (iLBD), Helmholtz Zentrum Munich
- **88.) Imke Steffen:** Junior Research Group Leader, Institute for Physiological Chemistry and Research Center for Emerging Infections and Zoonoses, University of Veterinary Medicine. Hannover
- 89.) Benjamin Wahl: Boehringer Ingelheim, Biberach an der Riss
- **90.)** Jörg Willenborg: Drug Discovery, Bayer Animal Health GmbH, Monheim

year 2008 (final exams 2011, 2012, 2013)

- **91.) Constantin Bode**: Eurofins CPT in Hamburg; from 10/2016 Weil am Rhein
- **92.) Asolina Braun**: Postdoc at the Institute of Microbiology and Immunology, University of Melbourne, Australia
- **93.)** Christina Brumshagen: Student of Pharmacy at TU Braunschweig
- 94.) Anna Buch: NIKON, Microscope Solutions
- 95.) Marcin Cebula: Model Systems for Infections, HZI
- **96.) Johanna Eberhard:** Postdoc at the I. Department of Medicine, Infectious Diseases Unit, University Medical Center Hamburg-Eppendorf
- **97.) Harro Frauendorf:** Research assistent Rathgen-Forschungslabor, Staatliche Museen zu Berlin







- **98.) Ildar Gabaev:** Marie-Curie-Stipend, University of Cambrige, UK, Institute for Medical Research
- **99.**) **Elena Grabski:** Scientific Assessor, Section Viral Vaccines, Paul-Ehrlich-Institut, Langen
- **100.)** Darya Haas (née Stsepanenka): Innate Immunity Laboratory at MPI of Biochemistry, Martinsried
- 101.) Jan Haas: Morphosys, Martinsried
- 102.) Stephan Halle: Postdoc at Inst. of Immunology, MHH
- **103.) Antje Ksienzyk:** Director Business Management, IDT Biologika GmbH, Dessau
- 104.) Henriette Adam (née Langhans): maternal leave
- 105.) Anna Pelnikevich:
- 106.) Malte Sandbaumhüter: AstraZeneca GmbH, Wedel, Clinical Research Associate
- **107.)** Olga Halle (née Schulz): Postdoc at Inst. of Immunology, MHH
- **108.) Christian Stern:** Communications Manager bei Miltenyi Biotec, Cologne
- 109.) Elisabeth Wende DLR-Projektträger, Berlin
- 110.) Yuri Yakuschko: PerkinElmer, Hamburg more in R&D
- **111.) Christina Tebartz (née Ziegler):** University of Melbourne in Sammy Bedoui's Group
- year 2009 (final exams 2012, 2013)
- 112.) Andrea Bischof: Postdoc at Inst. of Virology, MHH
- **113.) Anusara Daenthanasanmak:** Postdoc Fellow, NCI/NIH, Maryland USA
- 114.) Simon Danisch: Clinical Chemistry, MHH
- **115.)** Baishakhi Datta: Specialist(Biology) at Scital-GE Healthcare in Bangalore, India
- **116.) Deepika Devadas:** Program Officer at Grand Challenges Canada working for the UN initiative Every Woman Every Child Innovation Marketplace
- **117.) Adarsh Dharan:** Loyola University Chicago, in Edward Campbell's group
- **118.) Marius Döring:** Paris, Institut Curie, Unité: Immunity and Cancer, group Human innate immunity
- 119.) Henrike Fleige: BioNTech, Mainz
- **120.) Wiebke Ginter:** Programme Officer, Life Sciences 3 Medicine, DFG, Bonn
- 121.) Sarah Hinkelmann: Xcenda GmbH, Hannover
- **122.) Yi-Ju Huang:** Project coordinator, Miltenyi Biotec GmbH, Cologne
- **123.) Kathrin Hüging:** Gilead, Senior Medical Project Manager, Martinsried
- **124.**) **Kirstin Stainer (née Jurrat):** Patent attorney, "Isenbruck | Bösl | Hörschler LLP" in Munich
- **125.) Bahram Kasmapour Seighalani:** PostDoc at the "Immune Aging and Chronic Infections" (IMCI) group, HZI Braunschweig
- **126.)** Lucas Kemper: Clinical Study Manager, Novartis and lecturer for Pharmaakademie
- 127.) Uliana Komor: Sanofi Pasteur as Medical science liaison

- **128.)** Natascha Kruse: Model Systems of Infection and Immunity, HZI
- **129.) Cornelia Lindner:** Sartorius Stedim Cellca, Laupheim, Group Leader Operations (Cell Line Development)
- **130.**) **Wiebke Opitz:** Lab Manager Biological Quality Control, Bayer AG, Berlin
- **131.)** Julia Visic (née Bortfeld): MVZ Labor Limbach in Hannover, sales department
- year 2010 (final exams 2014, 2013)
- **132.) Patrick Bartholomäus:** Medical Science Liaison Manager, Biopharma | Medical Affairs Neurology, Merck Serono GmbH, Darmstadt
- **133.) Marijana Basic:** Postdoc at Institute of Laboratory Animal Science, MHH
- **134.) Friederike Behler-Janbeck:** Postdoc at Department of Orthopaedics and Department of Biochemistry and Molecular Cell Biology, University Medical Center Hamburg-Eppendorf
- 135.) Dagmara Bialy: Molecular virologist in UK
- **136.)** FiordiligieCasilag: PostDoc at the Institut Pasteur de Lille, France
- **137.) Michael Frahm:** Tierarzt at Tierärztliche Klinik für Kleintiere, Wasbek
- 138.) Kerstin Gnirß: Scientific officer at Charles River
- **139.)** Julia Spanier (née Heinrich): PostDoc Dept. of Experimental Infection Research, Twincore; from October student of medicine, MHH
- 140.) Elham Kashani: Centogene, Rostock
- **141.) Jennifer Kleine-Albers:** Manager Drug Safety at Mylan Healthcare GmbH, Hannover
- 142.) Ulrike Richter: Free Lance Scientific Photographer
- **143.) Johannes Schwerk:** Postdoc at the University of Washington, Seattle, USA
- **144.) Felix Stahl:** Institute of Clinical Chemistry and Laboratory Medicine, University Medical Center Hamburg-Eppendorf, Clinical leave, HPI
- **145.**) Milas Ugur: Postdoc at Department of Microbiology and Immunology, The University of Melbourne, Australia
- **146.) Zuobai Wang:** Clinical development at BeiGene (Beijing) Co., Ltd, Beijing, China
- year 2011 (final exams 2014, 2015)
- **147.) Rebecca Geyer:** Sanofi-Aventis, Frankfurt am Main, Herstellungsleiter
- **148.) Silvia Gramolelli:** PostDoc at University of Helsinki, Finland
- **149.) Christoph Hirche:** Medical Science Liaison Manager at Shire, Berlin
- 150.) Lyudmila Ivanova: Institute of Virology, MHH
- **151.)** Dino Kocijancic: Manager Early Development DMPK, 4SC AG Munich
- **152.)** Karan Kohli: Postdoc Institute of Immunology
- **153.) Juliane Mohr:** PostDoc, Institute of Molecular and Clinical Immunology, University Hospital Magdeburg
- 154.) Jennifer Dora Oduro: Preclinics GmbH, Potsdam







- **155.) Solomon Owusu Sekyere:** PostDoc Department of Gastroenterology, Hepatology and Endocrinology, MHH
- **156.) Paula Perin:** Quanterix, Field Application Scientist for Europe
- **157.)** Nanthapon Ruangkiattikul: PostDoc Institute for Microbiology, Tiho
- **158.) Inga Sandrock:** Postdoc Institute of Immunology, MHH
- **159.) Monika Schniederjans:** PostDoc. Molecular Bacteriology, HZI
- **160.) Danim Shin:** Australia, Data Analyst at Queensland Government, Department of Transport and Main Roads
- **161.)** Gülhas Solmaz: Researcher at Health Institutes of Turkey (TUSEB), in Ankara, Turkey
- 162.) Kim Annchen Tappe: Euroimmun, Lübeck
- **163.) Andrzej Taranta:** University of Copenhagen at Biotech Research and Innovation Center (BRIC) in Research Group of Professor Andersen
- **164.)** Nadine Thiel: Leibniz Institute-DSMZ German collection of microorganisms and cell cultures GmbH, Braunschweig
- **165.) Nguyen Dinh Van:** PostDoc, Hans Pette Institute, Hamburg
- 166.) Kai Yu: Postdoc Institute of Immunology, MHH
- **167.) Kaiyi Zhang:** PostDoc at Institute of Medical Microbiology, RWTH Aachen
- 168.) Jasmin Zischke: PostDoc Institute of Virology
- year 2012 (final exams 2015, 2016, 2017)
- 169.) Nkacheh Atenchong: Merck MSD Burgwedel
- **170.) Yvonne Lueder (née Bischoff):** PostDoc Institute of Immunology, MHH
- 171.) Peyman Ghorbani: PostDoc Ottawa, Canada
- **172.**) **Hristo Georgiev:** Postdoctoral Fellow at University of Minnesota-Twin Cities
- 173.) Elias Hage: Agilent Technologies, Leuven, Belgium
- **174.)** Angelika Deichmann (née Hinz): SKC Beratungsgesellschaft mbH, Hannover, Medical Writer und wiss. Mitarbeiter
- **175.)** Carolin Hoppe: PostDoc Department of Cellular Chemistry
- **176.) Patricia Morán Losada:** PostDoc University of California, San Diego, USA
- **177.) Mohammed Nooruzzaman:** Associate Professor & Head, Department of Pathology, Faculty of Veterinary Science, Bangladesh Agricultural University
- **178.)** Jörn Pezoldt: PostDoc at EPFL, Lausanne, Switzerland, Laboratory of Systems Biology and Genetics, Prof. Bart Deplancke
- **179.)** Annika Reinhardt: Postdoc at Karolinska Institutet, Stockholm, Sweden
- **180.)** Mario Schmidt: PostDoc at Kaesler Nutrition, Cuxhaven
- 181.) Anika Schridde
- **182.) Sylvia Wagenknecht:** PostDoc Division for Immunodermatology and Allergy Research, MHH; in addition: studies of Public Health at MHH

- **183.)** Kathrin Werth: PostDoc Institute of Immunology, MHH
- **184.) Guigen Zhang:** National Institute of Biological Sciences, Beijing, China
- **185.) Jasmin Zischke:** PostDoc Institute of Virology
- year 2013 (final exams 2016, 2017, 2018)
- **186.) Bizunesh Abere Alamirew:** PostDoc Institute of Virology, MHH
- **187.) Inga Brüsch:** Resident of the ECLAM-program (European college of laboratory animal science) am Institute for Laboratory Animal Medicine and Central Animal Facility, MHH
- **188.) Janina Brüning:** PostDoc, Institute of Experimental Virology, Twincore
- 189.) Bettina Buchmann: CRI Ltd., Cologne
- **189.)** Marcela Françozo: PostDoc Institute of Pathology, MHH
- 190.) Sandra Koch: Scientific coordinator DZIF at HZI
- 191.) Ciro Lino:
- **192.) Jenny Poetzsch:** PostDoc Institute of Immunology, MHH
- **193.) Stephanie Walter:** Application Specialist, Stago Deutschland
- 194.) Mathias Riehn: Bernhard Nocht Institute, Hamburg
- **195.) Girmay Desalegn Tarekegn:** Postdoc at the Institute of Molecular Medicine, RWTH Aachen University
- 196.) Valery Volk: PostDoc Institute of Pathology, MHH
- year 2014 (final exams 2018, 2019)
- **197.**) **Sudeep Bhushal**: PostDoc Model Systems for Infection and Immunity, HZI
- **198.) Rui Costa**: Post-Doc Institute of Virology, University Duisburg-Essen
- **199.) Sebastian Joecks**: PostDoc Institute of Experimental Virology, Twincore
- 200.) Naira Samarina: PostDoc Institute of Virology, MHH
- 201.) Shuyong Zhu: PostDoc Institute of Virology, MHH



### PhD Program "Regenerative Sciences"

Year 2007 (final exams 2011, 2012, 2013)

- **1.) Lacramioara Botezatu:** Postdoc at the Department of Hematology, Universitätsklinikum Duisburg-Essen, Germany, since January 2018 Paul-Ehrlich-Institut, Langen, Germany
- **2.) Milada Butueva:** assistant physician, Städtisches Klinikum Magdeburg, Germany







- **3.)** Mareike Derks: ORPHANET Germany, Institute of Human Genetics, MHH; since September 2015 quality manager and GMP-representative, German Society for Tissue Transplantation, Hannover, Germany; since August 2017 Biobank, University Medicine Göttingen, Germany
- **4.) Kishor Londhe:** since July 2012 Independent researcher, Entrepreneur, Consultant, Pune Area, India
- **5.) Michaela Mai:** since April 2014 Health & Social Policy Department, German Federal Society for Multiple Sclerosis, Hannover, Germany
- **6.) Ina Rittelmeyer:** Department of Gastroenterology, Hepatology and Endocrinology, MHH, since June 2012: Diagenos, Osnabrück, Germany
- **7.) Angelica Roa Lara:** since March 2013 Postdoc, Institute of Pharmacology and Toxicology, University Medical Center Göttingen, Germany
- **8.)** Namita Saran: Postdoc in MRC Laboratory of Molecular Biology, Cambridge, UK; since August 2014 (until January 2018): Postdoctoral Research Assistant, King's College London, UK; currently: researcher at the Francis Crick Institute, London, UK
- **9.)** Sabrina Schmeckebier: Postdoc, Department of Cardiothoracic, Transplantation and Vascular Surgery (HTTG), MHH since March 2016 located in NIFE the Lower Saxony Centre for Biomedical Engineering, Implant Research and Development, Hannover, Germany; since April 2018 Scientific Assessor, Tissue Engineering and Cell Therapeutics, International Coordination, Regulatory Service, Paul-Ehrlich-Institut, Langen, Germany
- 10.) Vivek Vikram Singh: Postdoc at the Institute of Microbiology & Immunology, Chicago Medical School (RFUMS), Chicago, USA; since January 2015 Deputy Manager at Value Edge Research, Noida, India; since October 2017: Group Manager at WNS Global Services, Gautam Buddha Nagar, Uttar Pradesh, Indien
- **11.)** Bala Sai Sundarasetty: Postdoc in RG Lymphatic Cell Therapy (REBIRTH) at the Clinic of Haematology, Haemostostology, Oncology and Stem Cell Transplantation, MHH; since July 2016 Postdoctoral Researcher at the Institute of Molecular Medicine, Goethe Universität Frankfurt, Germany
- **12.) Ewa Surdziel-Cabanska, née Surdziel:** November 2011, Presidential Postdoctoral Fellow, Novartis Institutes for BioMedical Research (NIBR), Novartis Pharma, Basel, Switzerland; since September 2016 Regulatory Affairs CMC Manager, Biologics at Novartis, Basel, Switzerland
- **13.) Christine Walter née Völkel:** registration manager, BELCHIM Crop Protection, Burgdorf, Germany
- **14.) Kathrin Wolf:** Inflammation and Immunity, HZI, since April 2012: Scientist R&D at QIAGEN GmbH, Hilden, Germany

#### Year 2008 (final exams 2011, 2012, 2013, 2014)

- **15.) Tanmay Chakradeo:** Institute for Multiphase Processes, LUH; since September 2013 Junior Operating Engineer, Evonik, Lülsdorf, Germany; from October 2015 assistant plant manager, Evonik Jayhawk Fine Chemicals Corp., Galena, Kansas, USA
- **16.) Julia Dahlmann:** Postdoc, Leibniz Research Laboratories for Biotechnology and Artificial Organs (LEBAO), MHH; since October 2013 Department of

- Cardiothoracic Surgery, Otto-von-Guericke University Magdeburg, German; since July 2017: Clinic of Thoracic and Cardiovascular Surgery, University Medical Center Göttingen, DZHK (German Center for Cardiovascular Research), partner site Göttingen, Göttingen, Germany
- **17.) Reto Eggenschwiler:** Postdoc, JRG Stem Cell Biology, Department of Gastroenterology, Hepatology and Endocrinology, MHH
- **18.) Benjamin Groß:** since July 2012 Postdoc at Oklahoma Research Foundation, Oklahoma City, USA; since July 2013 Compliance & Quality Operations Analyst Boehringer Ingelheim; since July 2014 Project Management Consultant bei Behrens Projektmanagement GmbH, Marburg, Germany; since October 2015: Lead Commissioning Manager, Roche, Frankfurt a. M., Germany; since September 2017 Senior Project Manager, Roche, Germany
- **19.) Monica Jara Avaca:** Postdoc, Leibniz Research Laboratories for Biotechnology and Artificial Organs (LEBAO), MHH;
- **20.) Kashyap Krishnasamy:** Postdoc, Clinic of Nephrology, MHH; in xx 201x relocation to India to explore opportunities in the field of translational medicine and the possibility of establishing a start-up of his own in the near future.
- **21.) Nico Lachmann:** Postdoc, REBIRTH Unit 1.3 IPSC based Haematopoietic Regeneration, Experimental Hematology, MHH; since March 2015 JRG leader REBIRTH research group "Translational Hematology of Congenital Diseases", Experimental Hematology, MHH;
- **22.**) **Sylvia Merkert:** Postdoc, Leibniz Research Laboratories for Biotechnology and Artificial Organs (LEBAO), MHH
- **23.) Michael Rothe:** Postdoc, Experimental Hematology, MHH
- **24.) Maryam Saghafian:** Laboratory Manager a Karolinska Institutet, Stockholm, Sweden
- **25.)** Maya Sethi: Postdoc at Cellular Chemistry, MHH, since January 2013 Postdoc at Immunology, MHH;
- **26.) Christoph Stoll:** since September 2012 Process Specialist, Production Small Scale Area, Baxter Oncology in Halle/Westfalen, Germany
- **27.) Huan Sun:** since July 2012 Senior Manager Registration, MDSS Medical Device Safety Service, Hannover, Germany; since October 2017: Head of QA RA at Implandata and Quality Management Representative Ophthalmic Products GmbH Hannover
- **28.) Kathrin Thomay, née Lange:** Postdoc, Human Genetics, MHH
- **29.**) Ramin Vakilzadeh: Postdoc, Insitute of Immunology, MHH,
- **30.) Zlata Vukadinovic-Nikolic, née Vukadinovic:** assistant physician, obstetric and perinatal care unit, Friederikenstift, Hannover, Germany

#### **Year 2009** (final exams 2013, 2014, 2015)

- **31.) Maryam Akhoondi:** Product Manager, Karl Storz Endoskope, Tuttlingen, Germany
- **32.**) **Anne Haake, née Christel:** Postdoc, Institute for Inorganic Chemistry, Leibniz Universität Hannover, since







March 2014 Material- and Prodcutdevelopment, ContiTech Elastomerbeschichtung GmbH, Hannover, Germany

- **33.) Ulf Diekmann:** Postdoc, Institute of Clinical Biochemistry, MHH; since August 2018 traineeship for grammar school teacher, Meppen, Germany
- **34.) Anne-Kathrin Dreyer:** Postdoc, Experimental Hematology, MHH; April 2015 until October 2017 PostDoc, Transgenic Techniques, Max Delbrück Center for Molecular Medicine, Berlin, Germany;
- **35.) Christiane Gras**: Postdoc, Institute for Transfusion Medicine, MHH, since May 2015 Research Scientist, Project Manager bei BRAIN AG, Zwingenberg, Germany
- **36.) Reinhard Hämmerle:** QA Associate, Ascanus Pharma GmbH, Hannover, Germany; since September 2016 Quality Operations Manager, Boehringer Ingelheim RCV, Vienna, Austria
- **37.) Dag Heinemann:** Postdoc, Biomedical Optics Department, Laser Zentrum Hannover e.V., Hannover, Germany; since April 2016 research group leader
- **38.) Johannes Kühle:** Postdoc, Experimental Hematology, MHH; since January 2015 Postdoc, Centre for Molecular Medicine Cologne, Cologne, Germany
- **39.)** Chun-Wei Lee: Postdoc, Department of Hematology, Hemostasis, Oncology and Stem Cell Transplantation, MHH; since Juli 2015 Purchasing Manager (Germany based), CultiGleam International Trading Co., Ltd, Taoyuan County, Taiwan; since May 2018: Study Director, Eurofins BioPharma Product Testing Munich GmbH, Planegg/Munich, Germany
- **40.) Daniel Maeda:** Lecturer, University of Dar es Salaam (UDSM), Dar es Salaam, Tanzania
- **41.) Martin Pacher:** Postdoc, Twincore, MHH; since March 2014 Process Specialist Production, Novartis Vaccines since September 2015 GSK Vaccines, Marburg, Germany; since January 2016 group leader quality assurance, Roche, Penzberg, Germany
- **42.) Malte Regelin:** since August 2015, Teacher, Hannover; since July 2017 business manager ViPiBaX, Landsbergen, Germany
- **43.) Jessica Rößler:** Postdoc, Institute of Pathology, MHH; since June 2015 Scientist QA, QIAGEN GmbH, Hilden, Germany
- **44.) Maximilian Schieck:** Postdoc, Department of Pediatric Pneumology and Allergy, University Children's Hospital Regensburg (KUNO), Regensburg, Germany; since April 2016 Postdoc, Institute of Human Genetics and member of the Research Core Unit Next Generation Sequencing (RCUNGS), Hannover Medical School, Germany
- **45.)** Laura Schlahsa: Postdoc in the Department Obstetrics and Gynecology, Würzburg Medical school, Würzburg, Germany; since March 2017 Team Coordinator for MACS GMP Fluorochromes at Miltenyi Biotec, Bergisch Gladbach, Germany

Year 2010 (final exams 2014, 2015, 2016, 2017)

**46.) Hellen Ahrens:** Postdoc, Institute of Farm Animal Genetics, Friedrich-Loeffler-Institute Mariensee, Germany; since October 2015 Postdoc, Leibniz Institute on Aging - Fritz Lipmann Institute (FLI), Jena, Germany

- **47.) Jamal Al-Zu'Bi:** Postdoc, Institute for Cell and Gene Therapy, University Medical Center Freiburg, Freiburg, Germany
- **48.) Radiana Antarianto:** Lecturer, Faculty of Medicine Universitas Indonesia (FKUI), Jakarta, Indonesia
- **49.) Soumya Badrinath:** research scholar, Dana-Farber Cancer Institute, Boston, Massachusetts, USA
- **50.) Mine Bakar:** since November 2015 Postdoctoral Research Fellow, University of Nottingham, UK
- **51.) Salma Buddaseth:** Postdoctoral Research Fellow, Department of Molecular Pharmacology and Chemistry, Memorial Sloan Kettering Cancer Center (MSKCC), New York, USA
- **52.) Debanjana Chatterjee:** Postdoc, Clinical Immunolgy and Rheumatology, MHH; from November 2014 Postdoc, Columbia Center for Translational Immunology (CCTI) at Columbia University Medical Center (CUMC), New York, USA; since August 2016 Clinical Research Coordinator / Postdoctoral Research Scientist, Dept. of Nephrology in Columbia University, USA; from December 2016 onwards: Associate Research Scientist in the same department
- **53.) Nora Fekete-Drimusz, née Fekete:** Postdoc, Department of Gastroenterology, Hepatology and Endocrinology, MHH
- **54.**) **Teng Cheong Ha:** Postdoc, Experimental Hematology, MHH
- **55.) Ralf Haller:** Quality Management and Production, Corlife oHG, Medical Park, Hannover, Germany; since June 2017 Product Specialist at Leica Biosystems, Germany
- **56.) Henning Kempf:** Postdoc, Leibniz Research Laboratories for Biotechnology and Artificial Organs (LEBAO), MHH; since July 2018: researcher at Novo Nordisk, Copenhagen, Denmark
- **57.) Sarah Konze:** Postdoc Cellular Chemistry, MHH; in January 2017 the institute was renamed as Institute of Clinical Biochemistry, MHH
- **58.) Anastasia Koroleva:** Postdoc, Nanotechnology, Laser Zentrum Hannover e.V.
- **59.)** Christoph Lipps: Postdoc, Research Group 'Model Systems for Infection and Immunity', Department of Vaccinology and Applied Microbiology, Helmholtz Center for Infection Research, Braunschweig, Germany; since September 2015: Postdoc, RG Experimental Cardiology, Medical Department of Justus-Liebig-University Gießen, Germany
- **60.) Selina Möbus:** Postdoc, Research Group 'Translational Hepatology and Stem Cell Biology' and 'Junior Research Group 'miRNA in Liver Regeneration', REBIRTH, MHH
- **61.) Katarzyna Osetek:** since April 2016 Scientific Insides Sales Representative, STEMCELL Technologies, Bonn, Germany; since July 2017 Research Associate at "Zentrum für Humangenetik und Laboratoriumsdiagnostik (MVZ)", Martinsried, Germany
- **62.) Robert Ramm:** Postdoc, Leibniz Research Laboratories for Biotechnology and Artificial Organs (LEBAO), MHH

Year 2011 (final exams 2015, 2016, 2017)







- **63.) Mania Ackermann:** Postdoc, REBIRTH JRG Translational Hematology of Congenital Diseases, Institute of Experimental Hematology, MHH
- **64.) Jonas Blume:** Postdoc, Institute of Immunology, MHH; since May 2016 Postdoctoral fellow at Walter and Eliza Hall Institute of Medical Research, Melbourne, Australia
- **65.) Oleksandr Gryshkov:** Postdoc, Institute of Multiphase Processes, LUH
- **66.) Rodrigo Gutierrez Jauregui:** Postdoc, Institute of Immunology, Hannover Medical School, Germany
- **67.) Maksim Klimiankou:** Postdoc, Division of Translational Oncology, University of Tuebingen Medical Center II, Tübingen, Germany
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- **74.**) **Alina Schreder:** Postdoc, Institute of Immunology, MHH; since October 2015 Key Account Management, time:matters; Frankfurt a. M., Germany
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- **76.**) **Shangping Wang:** since September 2015 Postdoc at the Institute of mechanical engineering at the University of North Carolina at Charlotte (UNCC), North Carolina, USA
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#### Year 2012 (final exams 2016, 2017, 2018)

**78.) Anamika Chatterjee:** since September 2016 Postdoc, Department of Cardiac-, Thoracic-, Transplantation and Vascular Surgery (HTTG), Hannover Medical School, Germany and in parallel working on some consulting projects between German and Indian biopharma-related companies

- **79.**) Lena Engels: since January 2018 Postdoc, Leibniz Research Laboratories for Biotechnology and Artificial Organs (LEBAO), MHH
- **80.)** Marwa Farid: Postdoc, Cell- and Genetherapy, TWINCORE, Hannover, Germany; since 2017 Researcher in the Human Genetics and Genome Research Division at the National Research Center in Cairo, Egypt
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- **85.) Steffi Liebhaber:** since July 2016 Clinical Research Associate Mediconomics GmbH, Hannover, Germany
- **86.) Mona Malek Mohammadi:** Postdoc, Cardiology and Angiology, Hannover Medical School, Germany; since 1<sup>st</sup> September 2017 research group leader at the Institute of Cardiovascular Research, University Medical Centre Mannheim, Germany
- **87.) Adele Mucci:** since September 2016 Post Doc in the group Translational stem cell and leukemia research, SR-TIGET Unit at the San Raffaele Hospital of Milano, Italy
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Year 2013 (final exams 2016, 2017, 2018)

- 93.) Sandra Baus:
- **94.) Miriam Hetzel:** Postdoc, Experimental Hematology, MHH







- **95.) Stefan Kalies:** since July 2016 research group leader Biomedical Photonics for Regeneration Studies, Institute for Quantum Optics, Leibniz Universität Hannover located at NIFE Niedersächsisches Zentrum für Biomedizintechnik, Implantatforschung und Entwicklung, Hannover, Germany
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- **97.**) **Alexandra Kuhn:** since September 2017 Consultant, SKC Beratungsgesellschaft mbH, Hannover, Germany
- **98.**) **Jessica Kunkiel:** since June 2017 Junior Consultant bei Thescon GmbH, Solms, Germany
- **99.) Skadi Lau:** since July 2017 Postdoc, Cardiovascular Tissue Engineering, MHH, located at NIFE Niedersächsisches Zentrum für Biomedizintechnik, Implantatforschung und Entwicklung, Hannover, Germany; since Scientist at Helmholtz-Zentrum Geesthacht Institute of Materials Research
- **100.) Eva-Maria Mall:** since July 2017 Postdoc at the Institute of Farm Animal Genetics, FLI Mariensee, Germany; since January 2018: Postdoctoral Scientist at Max Planck Institute of Molecular Biomedicine, Münster, Germany
- **101.) Maria-Teresa Piccoli:** since August 2017, associate editor at Nature Communications, Springer Nature, Berlin, Germany
- 102.) Madline Schubert:
- **103.) Mónika Szepes**: since June 2018 Postdoc, Leibniz Research Laboratories for Biotechnology and Artificial Organs (LEBAO), MHH
- **104.) Tom Wahlicht**: Business Development Manager at InSCREENeX GmbH, Braunschweig, Germany
- **105.) Hanna Wolling**: Technical Consultant for Chromatography, Phenomenex Ltd, Aschaffenburg, Germany
- **106.) Miao Zhang:** Postdoc, Institute of Multiphase Processes, Leibniz Universität Hannover, Germany; School of Biological Sciences and Medical Engineering, Southeast University, Nanjing, China

**Year 2014** (final exams 2018)

- 107.) Dorothee Eicke:
- **108.) Melina Heise:** since November 2017 coordinator Master Program Biomedicine, MHH, Germany
- **109.)** Laura Korte: since January 2018 Postdoc, Department of Cardiology and Angiology, MHH, Germany

**Year 2015** (final exams 2018)

**110.) Bulat Sydykov:** looking for new opportunities, offers are welcome!



## PhD program "Auditory Sciences"

1.) Irina Schierholz: German Hearing Centre, MHH

- 2.) Jennifer Schulze: Laryngology, Rhinology and Otology, MHH
- 3.) Anne-Kathrin Beck. MHH; student of Human Medicine
- 4.) Prasandhya Yusuf: in Indonesia, looking for job



#### PhD program "Epidemiology"

- **1.)** Susanne Grylka-Bäschlin: Deputy Head of Research Unit of Midwifery Science at Institute of Midwifery (IHB); Zurich University of Applied Sciences/ZHAW, Switzerland
- 2.) Johannes Horn: University Hospital Halle
- **3.) Basel Karo:** European Centre for Disease Prevention and Control (ECDC), Field Epidemiology Services (EPIET), London, UK
- **4.) Jaishri Mehraj**: senior Epidemiologist, polio 3. eradication and immunization cell of Emergency Operations Center (EOC), Karachi, and Assistant Professor, Biosciences, Shaheed Zulfikar Ali Bhutto Institute of Science and Technology (SZABIST), Karachi campus, Sindh, Pakistan
- **5.) Van Kinh Nguyen:** Frankfurt Institute for Advanced Studies (FIAS)
- 6.) Aparna Schweitzer: DZNE, Bonn



# IRTG 1273 "Strategies of human pathogens to establish acute and chronic infections"

year 2006 (final exams 2010/2011/2012)

- 1.) Dorothea Bankwitz: Experimental Virology, TwinCore
- **2.) Nina Coombs**: Leibniz University Hannover, Research department, EU Funding and Technology Transfer
- 3.) Claudia Dürr: McGill University, Montreal, Canada
- 4.) Sarah Horst: Miltenyi Biotec, Bergisch Gladbach
- 5.) Andreas Jeron: Group Immune regulation, HZI
- **6.) Katrin Janik**: Land- und Forstwirtschaftliches Versuchszentrum Laimburg, Bozen, Bereich "Funktionelle Genomik"
- 7.) Lynn Kennemann: babypause
- 8.) Sebastian König: Laboratory Head at Abb Vie
- **9.)** Mathias Müsken: Central Facility for Microscopy, HZI
- 10.) Peggy Riese: Vaccine Research, HZI
- 11.) Susann Santag: Bayer Healthcare Pharmaceuticals, Berlin
- 12.) Kerstin Stegmann: London School of Hygiene, UK







postdoc in UK

- **13.) Sabine Stegemann-Koniszewski**: Pneumology/ Experimentelle Penumology, University Hospital of Ottovon-Guericke University Magdeburg
- 14.) Sabrina Voedisch: Neurology Dpt., Freiburg

year 2009 (final exams 2013,2014, 2015, 2016)

- **15.) Wiebke Behrens**: Leibniz Institut DSMZ-Deutsche Sammlung von Mikroorganismen und Zell-kulturen GmbH, Braunschweig
- **16.)** Andrea Blanka: Molecular Bacteriology, TWINCORE
- **17.)** Luisa Denkel: Trainee in Epidemiology, Institute for Hygiene and Environmental Medicine, Charité, Berlin
- **18.)** Markus Dudek: Center for Thrombosis and Hemostasis, University Medical Center Mainz
- **19.) Pavel Dutow**: Funding Director, Volkswagenstiftung, Hannover
- **20.) Syed Fazle Rouf, Ph.D.:** Département de biologie, Faculté des sciences, Université des Sherbrooke, Québec, Canada
- **21.) Anne Frentzen:** Octapharma Biopharmaceuticals, Heidelberg
- 22.) Saumya Gupta: UCL Cancer Institute, London, UK
- 23.) Eugenia Gripp: SFB 900, Institute for Virology, MHH
- 24.) Miriam Kiene: MPI für Infektionsforschung, Berlin
- **25.) Juliane Krebes:** Manager Regulatory Affairs CHEPLAPHARM Arztneimittel GmbH, Greifswald
- **26.)** Chee Han Lim: Senior Analyst at Penang Institute Malaysia
- 27.) Sebastian Lunemann: HPI, Hamburg
- 28.) Chriselle Mendonca: University of Dundee, UK
- **29.) Maxi Heyner (née Scheiter):** Innate Immunity and Infection, OVGU, Magdeburg
- **30.)** Natalia Torow: Medical Microbiology, University Hospital RWTH Aachen
- 31.) Stephanie Trittel: Vaccinology, HZI

year 2012 (final exams 2015/2016/2017/2018)

- 32.) Sandra Billig: Xcenda GmbH, Hannover
- 33.) Miriam Bothe:
- **34.) Katharina Borst**: Institute for Neuropathology, University Hospital Freiburg
- **35.)** Endrit Elbasani: Biomedicum Center, University of Helsinki, Finland
- **36.) Julia Hengst**: Gastroenterology/ Hepatology and Endocrinology, MHH
- 37.) Anne Lorenz: HZI, looking for Postdoc
- **38.)** Giuseppe Mariggiò: Scientific Consulting for Life Sciences, Alcimed, Lyon
- **39.) Stephanie Pfaender:** Institute for Virology and Immunology, University Bern
- 40.) Maik Rosenheinrich: Vimeda GmbH, Berlin
- **41.)** Niharika Sharma: analyst for Roivant Sciences GmbH, Basel
- **42.) Irene Thomsen:** Consultant, SKC Beratungsgesellschaft GmbH, Hannover

# GRK 1441 "Allergic response in lung and skin"

43.) Tharini Ashtalakshmi Selvakumar: looking for

year 2006 (final exams 2010/2011)

- **1.**) **Saskia Knothe**: Project Management Therapeutic Cell Initiative Pharma Research and Early Development (pRED), Roche Diagnostics GmbH, Penzberg
- **2.) Verena Kopfnagel (nee Schäfer):** Immuno-dermatology and Allergy Research, Dermatology, MHH
- **3.) Carla Winkler:** Immunology and Allergology, ITEM; from 09/13 Senior Scientist at AstraZeneca Göteborg, Sweden
- 4.) Jana Zeitvogel: Dermatology, MHH
- 5.) Carolin Pilzner: Infection Genetics, HZI Braunschweig
- **6.) Ann-Kathrin Berendt**: Experimental Surgery, University Hospital of Rostock
- 7.) Jenny Seltmann: Canada
- **8.) Susanne Hradezky**: Immunodermatology and Allergy Research, MHH
- **9.) Tihana Tasic:** Medical Science Relation Manager Biosimilars at Pfizer Pharma PFE GmbH
- **10.) Frauke Prenzler:** Quality management/ approval of in vitro diagnostics, Hain Lifescience GmbH, Nehren (Tübingen)







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