

CONTACT INFORMATION	<p>Institute of Medical Biostatistics, Epidemiology and Informatics, Division of Pediatric Epidemiology University Medical Centre of the Johannes Gutenberg-University Mainz Obere Zahlbacher Strasse 69 55131 Mainz Germany eichinger@uni-mainz.de</p> <p>and</p> <p>Mannheim Institute of Public Health, Social and Preventive Medicine Medical Faculty Mannheim Heidelberg University Ludolf-Krehl-Strasse 7 – 11 68167 Mannheim Germany michael.eichinger@medma.uni-heidelberg.de</p>	
RESEARCH INTERESTS	Planetary health, pediatric health services research	
PROFESSIONAL POSITION	since 2020	Head, Research group <i>Planetary Health</i> , Mannheim Institute of Public Health, Social and Preventive Medicine, Medical Faculty Mannheim, Heidelberg University
	since 2020	Head, Research group <i>Pediatric Health Services Research</i> , Division of Paediatric Epidemiology at the Institute of Medical Biostatistics, Epidemiology and Informatics, University Medical Centre of the Johannes Gutenberg-University Mainz
	since 2020	Deputy Head, Division of Paediatric Epidemiology at the Institute of Medical Biostatistics, Epidemiology and Informatics, University Medical Centre of the Johannes Gutenberg-University Mainz
	since 2018	Project and consortium coordinator, PART-CHILD: Evaluation of a complex intervention to improve shared decision making in social pediatric care and social participation of children with chronic health conditions and disabilities. <i>Funding: Innovation Fund of the Federal Joint Committee, € 2,037,000, PI: De Bock.</i>
	2016 – 2020	Research fellow, Mannheim Institute of Public Health, Social and Preventive Medicine, Medical Faculty Mannheim, Heidelberg University
	2016 – 2018	Project Coordinator, Evaluation of an ICF-CY-based training program to improve client centeredness and participatory orientation in social pediatric care (Work package within the multinational educational project ICF-CY MedUse). <i>Funding: Erasmus+ Strategic Partnerships of the European Commission, € 37,555, PI: De Bock F</i>

EDUCATION	ongoing	Diploma of Advanced Studies, Intersectoral Governance, Intersectoral School of Governance Baden-Württemberg, Baden-Württemberg Cooperative State University (DHBW), Germany
	ongoing	Dr.med., Medicine, Medical Faculty Mannheim, Heidelberg University, Germany
	2019	MSc, Medical Statistics (with distinction), London School of Hygiene and Tropical Medicine, United Kingdom
	2013	Extramural (non-degree seeking) student, economics/mathematics, University of Graz, Austria
	2013	Dr.med.univ., <sup>1</sup> Medicine (with distinction), Medical University of Graz, Austria
POSTGRADUATE TRAINING	since 2016	Residency, Pediatrics (general pediatrics, neuropediatrics, pediatric oncology and hematology), Medical Faculty Mannheim, Heidelberg University, Germany
	2014 – 2016	Residency, Pediatrics (general pediatrics, neonatology), St. Marien- & St. Annastifts Krankenhaus, Ludwigshafen, Germany
AWARDS, SCHOLARSHIPS	2020	Junior Fellowship for Innovations in Higher Education, Baden-Württemberg Foundation and Stifterverband
	2019	Andrew Hewitt Prize, <sup>2</sup> Department of Medical Statistics, London School of Hygiene and Tropical Medicine
	2018	Travel Scholarship to the 13th Annual Conference of the German Society for Epidemiology, German Society for Epidemiology
	2017	Travel Scholarship to the 12th Annual Conference of the German Society for Epidemiology, German Society for Epidemiology
	2016	Poster Award, 68th Annual Conference of the German Society for Social Pediatrics and Adolescent Medicine
	2013	Graduation among the top 3% of the class of 2013, <sup>3</sup> Medical University of Graz (MUG)
	2013	Scholarship for short-term study visits and conferences, MUG
	2012	Excellence Scholarship, <sup>4</sup> MUG
	2012	Scholarship for the European Forum Alpbach, <sup>5</sup> Club Alpbach Steiermark
	2012	Scholarship for short-term study visits and conferences, MUG
	2011	Scholarship for the 2nd International Public Health Summer School Graz, MUG
	2010	Scholarship for short-term study visits and conferences, MUG
	2010	Scholarship for the European Forum Alpbach, Club Alpbach Steiermark
	2008	Excellence Scholarship, MUG

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<sup>1</sup>equivalent to MD

<sup>2</sup>awarded to the best student on the MSc Medical Statistics program

<sup>3</sup>equivalent to *summa cum laude*

<sup>4</sup>scholarship awarded for excellent academic achievements (Leistungsstipendium)

<sup>5</sup>The European Forum Alpbach is an international conference examining the future of research, politics, economics and health from interdisciplinary perspectives. It takes place in the Austrian mountain village *Alpbach* each summer.

RESEARCH  
FUNDING

- 2020 – 2021 Research grant, Ministerium für Wissenschaft, Forschung und Kunst, Baden Württemberg [Ministry of Science, Research and Arts of Baden Württemberg], *COVID19-PedCare Studie: Auswirkungen der COVID19-Pandemie und des Shutdowns auf die medizinische Versorgung von Kindern: Eine Mixed Methods-Studie unter Nutzung von Primär- und Sekundärdaten zur Stärkung der pädiatrischen Versorgung in Baden-Württemberg* [Effects of the COVID19 pandemic and the shutdown on healthcare provision for children: A mixed-methods study combining primary and secondary data to strengthen pediatric healthcare in Baden-Württemberg (COVID19-PedCare Study)], € 136,198, **Eichinger M (PI)**
- 2020 – 2021 Junior Fellowship for Innovations in Higher Education, Baden Württemberg Foundation and Stifterverband, *Climate crisis and health: Medical education for the Great Transformation*, € 15,000, **Eichinger M (PI)**
- 2019 – 2020 Research grant, German Society for Social Pediatrics and Adolescent Medicine, *Shared decision making with children and parents: A cross-sectional study in outpatient departments and pediatric primary care practices*. € 2,950, **Eichinger M (PI)**
- 2018 – 2019 Research grant, Ministerium für Soziales und Integration Baden-Württemberg [Ministry of Social Affairs and Integration of Baden Württemberg], *Interdisciplinary cooperation and care coordination in early childhood intervention: Analysis of the status quo and participatory development of recommendations for quality improvement*, € 36,000, **Eichinger M (Co-PI)**.
- 2017 – 2018 Research grant, German Society for Social Pediatrics and Adolescent Medicine, *Chronic health conditions and participation: Perspectives of patients, their parents and staff in social pediatric care*. € 892, **Eichinger M (Co-PI)**.
- 2012 – 2013 Advancement scholarship, Medical University of Graz,<sup>6</sup> *How are cardiovascular risk factors associated with characteristics of the built and social residential environment?* € 1,080, **Eichinger M (PI)**.

RESEARCH  
PROJECTS

1. PART-CHILD: Evaluation of a complex intervention to improve shared decision making in social pediatric care and social participation of children with chronic health conditions or disabilities (with Görig T, Georg S, Philipp H, Hoffmann D, Koenig J, Urschitz MS, De Bock F)
2. Development and psychometric validation of collaboRATE<sup>p</sup>pediatric
3. Interdisciplinary cooperation and care coordination in early childhood intervention: Analysis of the status quo and participatory development of recommendations for quality improvement (with Kristina Hoffmann, Peter Schaefer)
4. Transformative planetary health education: Development and evaluation of an innovative elective course
5. Co-benefits of active transport during childhood and adolescence

<sup>6</sup>scholarship awarded for promising research projects of MD students (Förderungsstipendium)

PUBLICATIONS WITH PEER-REVIEW	<ol style="list-style-type: none"> <li>4. Herrler A, Görig T, Georg S, De Bock F, Ullrich C, <b>Eichinger M</b>, 2020. Assessment of shared decision making in pediatrics: Developing German scales for patients aged 7-18 years, parents and parent-proxy reports (ColaboRATE<sup>pediatric</sup>). Accepted in <i>Patient Education and Counseling</i>.</li> <li>3. <b>Eichinger M</b>, Schneider S, De Bock F, 2018. Subjectively and objectively assessed behavioral, social and physical environmental correlates of preschoolers' accelerometer-based sedentary behavior. <i>Journal of Pediatrics</i> 199: 71.</li> <li>2. <b>Eichinger M</b>, Schneider S, De Bock F, 2017. Subjectively and objectively assessed social and physical environmental correlates of preschoolers' accelerometer-based physical activity. <i>International Journal of Behavioral Nutrition and Physical Activity</i> 14: 153.</li> <li>1. <b>Eichinger M</b>, Titze S, Haditsch B, Dorner TE, Stronegger WJ, 2015. How are physical activity behaviors and cardiovascular risk factors associated with characteristics of the built and social residential environment? <i>PLOS ONE</i> 10(6): e0126010.</li> </ol>
PUBLICATIONS WITHOUT PEER-REVIEW	<ol style="list-style-type: none"> <li>3. <b>Eichinger M</b>, 2020. Planetary Health: Ein umfassendes Gesundheitskonzept zur Überwindung der Klimakrise [Planetary Health: A comprehensive concept of health to overcome the climate crisis]. <i>Impulse für Gesundheitsförderung</i> 107: 2.</li> <li>2. <b>Eichinger M</b>, Herrmann M, 2020. Gesundheitswesen und Klimaschutzpolitik: Synergien für eine gesunde und nachhaltige Gesellschaft [Public health services and climate protection policy: Synergies for a healthy and sustainable society]. <i>Public Health Forum</i> 28: 10.</li> <li>1. <b>Eichinger M</b>, 2019. Transformational change in the Anthropocene epoch. <i>Lancet Planetary Health</i> 3: e116.</li> </ol>
BOOK CHAPTERS	<ol style="list-style-type: none"> <li>1. Schneider S, <b>Eichinger M</b>, De Bock F, 2015. Wie sieht die Wohnumgebung unserer Kinder aus und hat sie einen Einfluss auf die körperliche Aktivität als zentralen Risikofaktor für juvenile Adipositas? [What does the neighborhood of our children look like and does it influence physical activity as a key risk factor of childhood obesity?] In: Abschlussbericht <i>Adipositas im Kindesalter</i>, Zentrum Medizin und Gesellschaft. [Final report <i>Childhood Obesity</i>, Center for Medicine and Society.] <i>Forthcoming as eBook</i>.</li> </ol>
WORK IN PROGRESS	<ol style="list-style-type: none"> <li>3. Cytera C, Rapp M, Alvarelho J, [...], <b>Eichinger M</b>, [...], Thyen U, 2020. Capturing participation in young adults with cerebral palsy. <i>Submitted</i>.</li> <li>2. Resources and barriers for patient centeredness and participatory orientation in social pediatric care: Perspectives of patients, their parents and staff (with Claudia Pflug, Heike Philippi, Freia De Bock). <i>Manuscript in preparation</i>.</li> <li>1. Definition of health and disease: Perspectives of children with and without chronic health conditions (with Orkan Okan, Freia De Bock). <i>Manuscript in preparation</i>.</li> </ol>

PRESENTATIONS *National and International (only last two years)*

AND POSTERS

11. **Eichinger M**, Görig T, Georg S, De Bock F. Partizipative Entscheidungsfindung in der Sozialpädiatrie und ihr Zusammenhang mit der Behandlungszufriedenheit: Ergebnisse der PART-CHILD Studie [Shared decision making in social pediatrics and its association with satisfaction with care]. 72th Annual Conference of the German Society for Social Pediatrics and Adolescent Medicine, Germany, September 2020 (poster).
10. **Eichinger M**, Görig T, Georg S, De Bock F. Social participation of children with special health care needs and its association with health related quality of life: Results of the PART-CHILD study. 15th Annual Conference of the German Society for Epidemiology, Germany, September 2020 (presentation).
9. **Eichinger M**, Görig T, Georg S, De Bock F. Shared decision making in pediatrics and its association with satisfaction with care. 19th German Conference on Health Services Research, Germany, September 2020 (presentation).
8. **Eichinger M**. Klimakrise und Gesundheit: Medizinische Hochschullehre für die Große Transformation [Climate crisis and health: Medical Education for the Great Transformation]. Innovations in Higher Education Online Meeting, Germany, June 2020 (presentation).
7. **Eichinger M**, Görig T, Georg S, Philippi H, De Bock F. Importance and feasibility of implementing child and parent centeredness in routine care - results of the PART-CHILD study. 12th European Public Health Conference, Marseille, France, November 2019 (presentation).
6. Görig T, **Eichinger M**, Georg S, Hoffmann D, Urschitz M, De Bock F. Organizational culture and readiness for change in German pediatric outpatient centers. 12th European Public Health Conference, Marseille, France, November 2019 (presentation).
5. **Eichinger M**, Görig T, Georg S, De Bock F. Patienten- und Elternzentrierung in der Versorgung von chronisch kranken Kindern: Ergebnisse einer Querschnittserhebung unter Fachkräften zur Wichtigkeit des Konzepts und zu Möglichkeiten der Umsetzung [Patient and parent centeredness in health-care services for children with chronic health conditions: Results of a cross-sectional study among healthcare staff]. 18th German Conference of Health Services Research, Berlin, Germany, October 2019 (presentation).
4. **Eichinger M**, Herrler A, Görig T, Georg S, Philippi H, De Bock F. Erfassung der partizipativen Entscheidungsfindung mit Patienten im Alter von 7 - 18 Jahren und ihren Eltern: Instrumententwicklung und erste empirische Ergebnisse [Assessing shared decision making with patients aged 7 - 18 years and their parents: Instrument development and first empirical results]. 14th Annual Conference of the German Society for Epidemiology, Ulm, Germany, September 2019 (presentation).
3. De Bock F, Herrler A, Görig T, Georg S, Philippi H, **Eichinger M**. Partizipative Entscheidungsfindung mit Patienten von 7 - 18 Jahren und ihren Eltern: Entwicklung eines Instruments und erste empirische Ergebnisse. [Shared decision making with patients aged 7 - 18 years and their parents: Development of an instrument and first empirical results]. 71th Annual Conference of the German Society for Social Pediatrics and Adolescent Medicine, Munich, Germany, September 2019 (presentation).

2. De Bock F, Görig T, Georg S, Philippi H, Hoffmann D, König J, Urschitz M, **Eichinger M**. PART-CHILD: Evaluation einer ICF-CY-basierten komplexen Versorgungsmaßnahme zur Verbesserung der partizipativen Entscheidungsfindung an Sozialpädiatrischen Zentren: Studiendesign einer cluster-randomisierten Studie im Stepped-Wedge-Design. [PART-CHILD: Evaluation of an ICF-CY-based complex intervention to improve shared decision making in Social Pediatric Centers: Study design of a stepped-wedge trial]. 71th Annual Conference of the German Society for Social Pediatrics and Adolescent Medicine, Munich, Germany, September 2019 (poster).
1. **Eichinger M**, Röhrbein H, Albrecht M, Hilger-Kolb J, Schlüter C, Schäfer P, Hoffmann K. Von Anhörung zu Mitbestimmung: Iterative Weiterentwicklung von Beteiligungsprozessen durch systematisches Lernen aus abgeschlossenen Projekten mit Akteursbeteiligung [From consultation to participation: Advancing stakeholder involvement by systematically learning from past participatory projects]. Tagung *Befragen oder Beteiligen? Die Rolle von Stakeholdern in der Gesundheitsforschung*, Munich, Germany, March 2019 (presentation).

*Local (only last two years)*

9. **Eichinger M**. Recurrent ovarian torsion in childhood and adolescence: Symptoms, pathogenesis, diagnostic work-up and treatment. Grand Round, Department of Pediatrics, Medical Faculty Mannheim, Heidelberg University, Germany, June 2020 (presentation)
8. **Eichinger M**. 2019 novel coronavirus: first clinical and epidemiological findings of an ongoing outbreak. Grand Round, Department of Pediatrics, Medical Faculty Mannheim, Heidelberg University, Germany, February 2020 (presentation)
7. **Eichinger M**. Climate crisis and health: Development of a transformative elective course for medical students. Baden-Württemberg Center for Teaching and Learning, Heidelberg University, Germany, December 2019 (poster)
6. **Eichinger M**. Transfusion-associated infections with Hepatitis E virus in immunocompromised pediatric patients. Grand Round, Department of Pediatrics, Medical Faculty Mannheim, Heidelberg University, Germany, November 2019 (presentation)
5. **Eichinger M**. Langerhans cell histiocytosis: Pathogenesis, diagnostic work-up and treatment. Grand Round, Department of Pediatrics, Medical Faculty Mannheim, Heidelberg University, Germany, August 2019 (presentation)
4. **Eichinger M**. Autoimmunes lymphoproliferatives Syndrom als seltene Ursache einer cervicalen Lymphadenopathie [Autoimmune lymphoproliferative syndrome: a rare cause of cervical lymphadenopathy]. Grand Round, Department of Pediatrics, Medical Faculty Mannheim, Heidelberg University, Germany, May 2019 (presentation)
3. **Eichinger M**. Child Public Health und pädiatrische Versorgungsforschung. [Child public health and pediatric health services research.] Grand Round, Department of Pediatrics, Medical Faculty Mannheim, Heidelberg University, Mannheim, Germany, May 2019 (presentation)
2. **Eichinger M**. Planetary Health: An emerging scientific discipline and movement. Weekly Departmental Seminar, Mannheim Institute of Public

Health, Social and Preventive Medicine, Medical Faculty Mannheim, Heidelberg University, Germany, April 2019 (presentation)

1. **Eichinger M**, Planetary Health: A study on active transport in childhood and some reflections. Heidelberg Epidemiology Seminar Series, Heidelberg Institute of Global Health, Medical Faculty Heidelberg, Heidelberg University, Germany, February 2019 (presentation)

CURRICULUM DEVELOPMENT      since 2020      Elective course, *Climate crisis and health: Knowledge and competencies for transformational change*, MD program MaReCuM, Medical Faculty Mannheim

TEACHING      *MD program MaReCuM*, Medical Faculty Mannheim  
 since 2019      Cases in pediatric oncology and hematology, bedside teaching  
 since 2018      Pediatric primary care, seminar  
 since 2018      Problem-based learning in pediatrics, seminar  
 since 2017      Nutrition in infancy and childhood, seminar  
 since 2017      Cases in neuropsychiatry, bedside teaching  
  
*MSc in Health Economics*, Medical Faculty Mannheim  
 2017      Bias, confounding and interaction, lecture and practical

STUDENT SUPERVISION      Medical doctoral theses (co-supervisor): 8 ongoing  
 Master theses: 2 completed; 3 ongoing  
 Undergraduate and graduate research internships: 11 completed; 1 ongoing

PROFESSIONAL SERVICE      *Membership in scientific societies*  
 since 2020      Royal Statistical Society  
 since 2019      German Society for Primary Care Pediatrics  
 since 2015      German Society for Epidemiology  
 since 2015      Austrian Society for Epidemiology  
 since 2014      German Society of Pediatrics and Adolescent Medicine  
  
*Committee membership*  
 since 2020      Member, Working Group *Research in pediatric primary care*, German Society for Primary Care Pediatrics  
 since 2018      Deputy speaker, Working Group *Pediatric Epidemiology*, German Society for Epidemiology  
 since 2018      Member, Working Group *Child and adolescent medicine*, German Network of Health Services Research  
 2020      Member, Informal working group *Development of Planetary Health learning objectives for the updated National Competency-based Learning Objectives for Medical Curricula (NKLM)*

*Organisation of scientific conferences and workshops*

since 2020	Dialogreihe für ein gesundes und nachhaltiges Mannheim: Kommune und Wissenschaft im Austausch [Dialogue series for a healthy and sustainable Mannheim: Fostering exchange between the municipal administration and academia], Mannheim, Germany (with Kristina Hoffmann, Peter Schäfer)
2019	Integrated and participation-oriented care for children with chronic health conditions and disabilities in Germany: Perspectives from law and health services research, Workshop, Kassel, Germany, November 2019 (with Freia De Bock, Andreas Hänlein)
2019	Pediatric health services research based on primary and secondary data, 14th Annual Conference of the German Society for Epidemiology, Ulm, Germany, September 2019 (with Michael S. Urschitz)

*Reviewer*

Grant applications: Estonian Research Council (2015)  
Ad hoc reviewer for journals: American Journal of Preventive Medicine (2017), European Journal of Pediatrics (2019), Health and Place (2018, 2019), Preventive Medicine Reports (2015), Scandinavian Journal of Medicine & Science in Sports (2017)  
Ad hoc reviewer for conference abstracts: Annual Conference of the German Society for Epidemiology (2018, 2019, 2020)

IT SKILLS	Stata, R, MAXQDA, Latex
SOFT SKILLS	Baden-Württemberg Zertifikat für Hochschuldidaktik (completion expected by September 2020), motivational interviewing