

Schedule - alphabetical order

Group	Time	Presentation number	Aimed degree	Last name	First name	Supervisor	Presentation title	Clinic/Institute
6	11.35-11.45	66	Dr. med.	Abaeva	Ilona	Prof. Dr. rer. nat. Ruth Grümmer	Immunohistochemical studies to analyze the implantation defect in the Cldn10 knockout mouse	Institut für Anatomie
17	10.35-10.45	174	Dr. med.	Adam	Jessica	Prof. Dr. med. Joachim Fandrey	Propofol effects hypoxia-inducible factor-1 signaling in human leukocytes under physiological oxygen exposure	Institut für Physiologie
9	10.10-10.20	93	Dr. med.	Ader	Miriam	Prof. Dr. med. Ursula Felderhoff-Müser	Live-performed music therapy combined with physical contact in preterm infants reduces parental stress and saliva cortisol levels	Klinik für Kinderheilkunde I/Perinatalzentrum
2	10.55-11.05	18	Dr. rer. nat.	Agranovski	Daniel	Prof. Dr. med. Richard Dodel	Naturally occurring autoantibodies against Amyloid- β attenuate HSV-1 infection and transmission in neuronal cells	Lehrstuhl für Geriatrie
12	9.30-9.40	121	Dr. rer. nat.	Al Chikhoni	Farah	Prof. Dr. med. Matthias Totzeck	Characterizing Neutrophil Subsets in Reperfused Myocardial Infarction, Assessing Secondary Organ Damage, and investigating Cyclosporine H as a Therapeutic Agent.	Klinik für Kardiologie und Angiologie
10	9.50-10.00	102	Dr. med.	Alblas	Fabienne Louise	PD Dr. med. Britta Hüning	Association Between Dyadic Coregulation And School Readiness In Preterm Children – Prospective Observational Study	Klinik für Kinderheilkunde I/Perinatalzentrum
3	11.05-11.15	29	Dr. rer. nat.	Alcaide Martin	Andrea	Dr. rer. nat. Steffen Mayerl	Impact of thyroid hormone transport on seizure generation in the murine brain.	Klinik für Endokrinologie, Diabetologie und Stoffwechsel
5	10.55-11.05	51	Dr. med.	Alefeld	Emily	Prof. Dr. rer. nat. Maike Busch	Microenvironmental research using 3D retinoblastoma models	Institut für Anatomie
2	10.35-10.45	16	Dr. rer. nat.	Alevyzaki	Androniki	Prof. Dr. rer. nat. Heike Heuer	Role of murine thyroid hormone transporters Mct8/Oatp1c1 in blood-brain barrier endothelial cells and CNS angiogenesis	Klinik für Endokrinologie, Diabetologie und Stoffwechsel
12	9.40-9.50	122	Dr. rer. nat.	Allerchen	Lea	Prof. Dr. med. Matthias Gunzer	Multimodal preclinical imaging of Aspergillus fumigatus invasion and treatment	Institut für Experimentelle Immunologie und Bildgebung
14	11.05-11.15	150	Dr. rer. nat.	Apsara	Adila	Prof. Dr. rer. nat. Astrid Westendorf	Host microbiota and radiotherapy-induced lung toxicity: a critical interplay?	Institut für Medizinische Mikrobiologie
11	10.10-10.20	115	Dr. rer. nat.	Asif	Rana Haseeb	Prof. Dr. rer. nat. Stefanie Flohé	Role of metabolism in the dysfunction of dendritic cells during sepsis	Klinik für Unfall-, Hand- & Wiederherstellungschirurgie
4	10.00-10.10	37	Dr. rer. nat.	Becht	Manuel	Prof. Dr. med. Gunther Wennemuth	Identification of new therapeutic drug targets in invasive bladder cancer	Institut für Anatomie
10	10.20-10.30	105	Dr. med.	Behr	Florian	PD Dr. med. Sebastian Zensen	Radiation Dose Variability in Pediatric Head CT Imaging: A Comprehensive Analysis of Intra-Individual Differences and Strategies for Dose Optimization	Institut für Diagnostische und Interventionelle Radiologie und Neuroradiologie
12	10.55-11.05	128	Dr. rer. nat.	Berg	Victoria	Prof. Dr. rer. nat. Ralf Küppers	The Impact of HIV Infection on the B Cell System and B Cell Lymphomagenesis	Institut für Zellbiologie (Tumorforschung)

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11	9.40-9.50	112	Dr. rer. nat.	Beyer	Alexander	Prof. Dr. med. Christian Reinhardt	Mechanisms of humoral immune dysfunction in the E μ -TCL1 mouse model of chronic lymphocytic leukemia	Klinik für Hämatologie
8	9.40-9.50	78	Dr. med.	Bielefeld	Franziska	PD Dr. med. Freya Dröge	Impact of Telangiectasias and Anemia on the Well-Being of Patients with hereditary hemorrhagic Telangiectasia	Klinik für Hals-Nasen-Ohrenheilkunde
3	10.00-10.10	24	Dr. rer. nat.	Bihorac	Julia	Prof. Dr. rer. nat. Martin Hadamitzky	Investigations on the ability of the insular cortex to process peripheral immunosuppression	Institut für Medizinische Psychologie und Verhaltensimmunbiologie
16	10.45-10.55	166	Dr. med.	Bloch	Günseli	Prof. Dr. med. H. J. Hartmut Schmidt	Bleeding risk after endoscopic polypectomy in patients with cirrhosis	Klinik für Gastroenterologie und Hepatologie
9	11.15-11.25	98	Dr. med.	Bogdanowski	Emil	Prof. Dr. med. Marcus Jäger	Clinical and radiological outcome of lower-limb arthroplasty of elderly patients	Lehrstuhl für Orthopädie und Unfallchirurgie
15	9.30-9.40	151	Dr. rer. nat.	Brüggemann	Alicia	Prof. Dr. rer. nat. Annette Paschen	The role of CMV-specific CD4 T cells in anti-tumor responses of melanoma patients under immune-checkpoint blockade (ICB)	Klinik für Dermatologie
6	10.55-11.05	62	Dr. med.	Buchholzki	Maja	Prof. Dr. rer. nat. Diana Klein	Limiting radiation-induced lung injury by modulating the Caveolin1-senescence axis	Institut für Zellbiologie (Tumorforschung)
1	10.00-10.10	4	Dr. rer. nat.	Busskamp Castro	Paula Isabel	Prof. Dr. rer. nat. Christina Karsten	Contribution of envelope glycan diversity to antiviral immune escape of the human immunodeficiency virus	Institut für die Erforschung von HIV und AIDS-assoziierten Erkrankungen
7	10.10-10.20	71	PhD	Canales Romero	Deborah Alexis	Prof. Dr. med. Johannes Fuß	From Concept to Reality: Social, Clinical, and Legal Consequences of Conceptualizing Out-of-Control Sexual Behavior	Institut für Forensische Psychiatrie und Sexualforschung
14	9.40-9.50	142	Dr. rer. nat.	Cansiz	Feyza	Prof. Dr. med. Dr. rer. nat. Alpaslan Tasdogan	Polyamine metabolism shows a metabolic vulnerability in melanoma	Klinik für Dermatologie
17	10.10-10.20	173	Dr. med.	Celesnik	Maximilian Elias	Prof. Dr. med. Richard Dodel	The relevance of N-glycosylation on the functionality of therapeutic monoclonal antibodies in Alzheimer's disease	Lehrstuhl für Geriatrie
17	11.05-11.15	177	Dr. med.	Chen	Zhong-Rong	Prof. Dr. rer. nat. Yuan Zhu	PDCD10 mediates TMZ resistance via regulating DNA damage repair genes, cell cycle and cell plasticity in glioblastoma cells	Klinik für Neurochirurgie und Wirbelsäulenchirurgie
13	9.40-9.50	132	Dr. rer. nat.	Conroy	Shannon	Prof. Dr. rer. nat. Barbara M. Grüner	Compound based approach inhibiting the metastatic cell state transition in pancreatic cancer	Innere Klinik (Tumorforschung)
1	10.10-10.20	5	Dr. rer. nat.	Danielzik	Katja	Prof. Dr. rer. nat. Daniel Hoffmann	MetaboDynamics: an R-package for the analysis of longitudinal metabolomics data	Group of Bioinformatics and Computational Biophysics, Zentrum für Medizinische Biotechnologie (ZMB)
13	10.55-11.05	138	Dr. rer. nat.	Darbalaei	Mohammad	Prof. Dr. rer. nat. Daniel Hoffmann	Computational analysis of DNA barcoding experiments on clonal responses to targeted treatments	Group of Bioinformatics and Computational Biophysics, Zentrum für Medizinische Biotechnologie (ZMB)
12	10.35-10.45	126	Dr. rer. nat.	Diesterbeck	Eva	PD Dr. rer. nat. Josephine Herz	Friend or foe? Neutrophil dichotomy in neonatal hypoxic-ischemic brain injury	Klinik für Kinderheilkunde I/Perinatalzentrum

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1	10.45-10.55	7	PhD Epidemiology and Clinical Research	Dinkelbach	Lars	Prof. Dr. rer. nat. Anke Hinney	The causal role of male pubertal timing for the development of externalizing and internalizing traits: results from Mendelian randomization studies	Klinik für Kinderheilkunde III
13	10.00-10.10	134	Dr. rer. nat.	Dinovic	Vuk	Prof. Dr. med. Jens Siveke	Radiotherapy-induced tumor and stromal cell state regulation in pancreatic ductal adenocarcinoma	Brückeninstitut für Experimentelle Tumorthérapie (BIT)
3	10.35-10.45	26	Dr. rer. nat.	Elbert	Michelle	Prof. Dr. rer. nat. Ralf Küppers	Mechanisms of humoral immune dysfunction in chronic lymphocytic leukemia	Institut für Zellbiologie (Tumorforschung)
6	10.20-10.30	60	Dr. med.	Elyateem	Fadi	Prof. Dr. med. Gunther Wennemuth	CEACAMs on extracellular vesicles derived from neuroendocrine prostate carcinoma cells	Institut für Anatomie
15	10.45-10.55	157	Dr. rer. nat.	Erkelenz	Svenja Christina	Prof. Dr. rer. nat. Ana Isabel Casas Guijarro	Ferroptosis modulation and its mechanistic implications in sub-acute brain ischemia	Klinik für Neurologie
14	9.30-9.40	141	Dr. rer. nat.	Ertmer	Sarah	Prof. Dr. med. Björn Scheffler	HSPC-induced phenotypic shift in glioblastoma	Deutsches Konsortium für Translationale Krebsforschung (DKTK)
5	11.15-11.25	53	Dr. med.	Essomba	Lauriane Jessica	Prof. Dr. med. Karsten Wrede	Anatomical variations of the circle of Willis	Klinik für Neurochirurgie und Wirbelsäulenchirurgie
16	10.00-10.10	163	Dr. med.	Eube	Carl Lennart	Prof. Dr. med. Michael Berger	Attacking Pediatric Liver Cancers by hypoxia-dependent dual-targeting immunotherapeutic strategies	Klinik für Kinderchirurgie
13	10.10-10.20	135	Dr. rer. nat.	Ferreira Oliveira	Alexandra	Dr. rer. nat. Egor Dzyubenko	Multi-cellular organoids for investigating neuron-glia interactions in stroke.	Klinik für Neurologie
2	10.10-10.20	15	Dr. rer. nat.	Fischer (geb. Ruf)	Isabel	Prof. Dr. med. Joachim Fandrey	The interaction of hypoxia-inducible factor-1 and the transforming growth factor-beta superfamily in leukocytes	Institut für Physiologie
9	9.30-9.40	89	Dr. med.	Franklin	Marina	Prof. Dr. rer. nat. Jadwiga Jablonska-Koch	Crosstalk between B-cells and myeloid cells in Stage III melanoma patients and its diagnostic potential	Klinik für Hals-Nasen-Ohrenheilkunde
3	10.10-10.20	25	Dr. rer. nat.	Freygang	Sarah	Prof. Dr. med. Sebastian Voigt	Characterisation of a second C-type lectin-like gene in rat cytomegalovirus	Institut für Virologie
16	9.50-10.00	162	Dr. med.	Gallen	Celina	Prof. Dr. rer. nat. Anke Hinney	Relevance of the ASIP gene in the leptin-melanocortin pathway for weight regulation	Klinik für Psychiatrie und Psychotherapie des Kindes- und Jugendalters
2	11.05-11.15	19	Dr. rer. nat.	Gallert	Markus	Prof. Dr. rer. medic. Ivo Bendix	Double-hit of prenatal inflammation in combination with postnatal hyperoxia impacts neonatal brain vasculature development	Klinik für Kinderheilkunde I/Perinatalzentrum
4	11.05-11.15	42	Dr. rer. nat.	Gausmann	Nadine	Prof. Dr. rer. nat. Wiebke Hansen	Targeting the kallikrein-kinin system to modulate CD4+ T cell function in stroke recovery	Institut für Medizinische Mikrobiologie
5	10.45-10.55	49	Dr. med.	Geldermann	Jana Marie	Prof. Dr. med. Marcel Dudda	Adhesion behavior of human fibroblast on porous polymer-based topographies – impact of polymer compositions and titanium coating	Klinik für Tumororthopädie und Sarkomchirurgie
7	10.00-10.10	70	Dr. rer. nat.	Ghorbani	Fatemeh	Dr. rer. nat. Fang Zhao	Characterization of blood TIGIT+ CD8+ T cells in melanoma patients	Klinik für Dermatologie

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10	11.15-11.25	109	Dr. med.	Gronen	Johanna Sophie	Prof. Dr. med. Ulrike Bingel	Can optimized communication during the informed consent procedure reduce headache after lumbar puncture? – first results from a randomized controlled clinical trial	Klinik für Neurologie
17	10.00-10.10	172	Dr. med.	Grote	Lola	Prof. Dr. rer. nat. Anke Hinney	Sex specific molecular genetic analyses of the VKORC1 gene in patients with anorexia nervosa or obesity	Klinik für Psychiatrie und Psychotherapie des Kindes- und Jugendalters
6	10.45-10.55	61	Dr. med.	Grüneberg	Rabea	Prof. Dr. med. Adalbert Krawczyk	Antiviral agents against SARS-CoV-2 variants	Klinik für Infektiologie
1	11.05-11.15	9	Dr. rer. nat.	Gundla	Pranav Swaroop	Dr. med. Dr. rer. nat. Emre Kocakavuk	Exploring Genotype-Phenotype Relationships in Diffuse Gliomas Using Whole Slide Imaging and Multi-Omic Data	Westdeutsches Tumorzentrum (WTZ)
9	9.40-9.50	90	Dr. med.	Guntlisbergen	Clara	PD Dr. med. Jassin Rashidi Alavijeh	Identification of prognosis-determining risk factors in outpatients with cirrhosis	Klinik für Gastroenterologie und Hepatologie
12	11.15-11.25	130	Dr. rer. nat.	Gustrau	Lisa	Prof. Dr. rer. nat. Alexander Schramm	MYC as modulator of therapy response in lung cancer	Innere Klinik (Tumorforschung)
1	10.35-10.45	6	Dr. rer. nat.	Hastings	Jeffrey	Prof. Dr. rer. nat. Ulf Dittmer	Latency Reversal in the Context of Friend Retrovirus Infections and Its Potential Role in the Elimination of Retroviral Reservoirs through Cytotoxic T-Follicular Helper Cells	Institut für Virologie
5	10.10-10.20	47	Dr. med.	He	Tengfei	Prof. Dr. rer. nat. Mengji Lu	Innate immunity and autophagy in the context of HBV infection	Institut für Virologie
9	9.50-10.00	91	Dr. med.	Helmenstein	Felix	PD Dr. med. Justa Friebus-Kardash	Comparison of integrated versus parallel continuous renal replacement therapy combined with veno-venous extracorporeal membrane oxygenation in patients with COVID-19 ARDS	Klinik für Nephrologie
14	9.50-10.00	143	Dr. rer. medic.	Hess	Lennart	Prof. Dr. med. Benjamin Wilde	BTLA is functional on ANCA patient CD8 T Cells	Klinik für Nephrologie
14	10.55-11.05	149	Dr. rer. nat.	Hetzel	Mario	Prof. Dr. rer. nat. Verena Jendrossek	Searching for immune-related biomarkers of radiation-induced pneumonitis using a preclinical mouse model	Institut für Zellbiologie (Tumorforschung)
15	10.35-10.45	156	Dr. rer. nat.	Hommel	Alexandra	Prof. Dr. med. Alexander Rösch	Rapid degradation of KDM5B induces an autophagy-related vulnerability in melanoma cells	Klinik für Dermatologie
12	10.00-10.10	124	Dr. rer. nat.	Hoppe	Christoph	Prof. Dr. med. Lars Möller	Distinguishing beneficial local from adverse systemic thyroid hormone action in alcohol-associated liver disease	Klinik für Endokrinologie, Diabetologie und Stoffwechsel
8	9.30-9.40	77	Dr. med.	Hufnagel	Erich-Hubertus	Prof. Dr. med. Anja Eckstein	Retrospective Analysis of the surgical outcomes of Frontalis Suspension Surgery	Klinik für Augenheilkunde
11	10.45-10.55	117	Dr. rer. nat.	Ix	Melissa	Prof. Dr. med. Richard Dodel	Your nose knows - α -synuclein and naturally occurring autoantibodies as early biomarkers for Parkinson´s disease in the olfactory system	Lehrstuhl für Geriatrie
11	10.55-11.05	118	Dr. rer. nat.	Janetzko	Janina	Prof. Dr. rer. nat. Alexander Schramm	Impact of lamin mutations on radiation response in lung cancer	Innere Klinik (Tumorforschung)
16	10.10-10.20	164	Dr. med.	Jauch	Maximilian	Prof. Dr. med. Christian Reinhardt	ETV6: A key transcription factor in aggressive diffuse large B-cell lymphoma (DLBCL)	Klinik für Hämatologie

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12	9.50-10.00	123	Dr. rer. nat.	Jung	Jennifer	Prof. Dr. rer. nat. Barbara M. Grüner	Uncovering spatiotemporal trajectories of intratumoral HSPCs in Glioblastoma using cellular barcoding methods	Innere Klinik (Tumorforschung)
10	9.40-9.50	101	Dr. med.	Jura	Sophia	Prof. Dr. med. Matthias Totzeck	Diagnostic Delays and Biomarker Changes in Transthyretin Amyloid Cardiomyopathy under Therapy	Klinik für Kardiologie und Angiologie
13	9.30-9.40	131	PhD	Kabankova	Nastassia	Prof. Dr. rer. nat. Jadwiga Jablonska-Koch	Type I IFN-Signaling Orchestrates Neutrophil Progenitor Fate in Head and Neck Cancer	Klinik für Hals-Nasen-Ohrenheilkunde
16	10.55-11.05	167	Dr. med.	Kallenbach	Max	Prof. Dr. rer. nat. Jadwiga Jablonska-Koch	The activity of B-helper Neutrophils in Tumor-Draining Lymph Nodes of HNC patients	Klinik für Hals-Nasen-Ohrenheilkunde
8	10.00-10.10	80	Dr. med.	Kallenberger	Moses	Prof. Dr. med. Ursula Felderhoff-Müser	Neurological Outcomes in Very Preterm Infants: The Role of Ductus Arteriosus Persistency	Klinik für Kinderheilkunde I/Perinatalzentrum
13	9.50-10.00	133	Dr. rer. nat.	Karimifard	Mahshad	Prof. Dr. med. Helmut Hanenberg	Developing Chimeric Antigen Receptors against HLA-DP Allotypes	Klinik für Kinderheilkunde III
7	11.15-11.25	76	PhD Epidemiologie & klinische Forschung	Karpinski	Madeleine	Prof. Dr. med. Wolfgang Fendler	Combining PSMA-PET and PROMISE to re-define disease stage and risk in patients with prostate cancer: a multicentre retrospective study	Klinik für Nuklearmedizin
2	10.45-10.55	17	Dr. rer. nat.	Kaumanns	Lara	Prof. Dr. rer. nat. Astrid Westendorf	Helminth-induced changes of the microbiome slow tumor progression in colorectal cancer	Institut für Medizinische Mikrobiologie
9	11.25-11.35	99	Dr. med.	Kavuk	Selin	Dr. med. Metin Cetiner	Remote Out-of-hours Ultrasound Live Supervision in Pediatrics – Improvement of Diagnostics and Training	Klinik für Kinderheilkunde II
2	9.30-9.40	11	Dr. rer. nat.	Kerkmann	Leonie	Prof. Dr. rer. nat. Elisabeth Littwitz-Salomon	Virus-trained NK cells and their impact on cancers	Institut für die Erforschung von HIV und AIDS-assoziierten Erkrankungen
13	10.35-10.45	136	Dr. rer. nat.	Ketheeswaranathan	Vanilaa	Prof. Dr. rer. nat. Diana Klein	Spatio-temporal dynamics of radiation-induced senescence and their relevance for normal tissue toxicity	Institut für Zellbiologie (Tumorforschung)
5	11.05-11.15	52	Dr. med.	Khachani	Hanah	Prof. Dr. rer. nat. Katja Ferez	Influence of albumin-derived artificial oxygen carriers on monocytes in a perfusion system	Institut für Physiologie
8	10.20-10.30	82	Dr. med.	Kireylioglu	Daria	Prof. Dr. med. Dagmar Timmann-Braun	Effects of major depressive disorder on the acquisition and extinction of classically conditioned eyeblink responses	Klinik für Neurologie
12	10.10-10.20	125	Dr. rer. nat.	Kittisares	Kulvara	Prof. Dr. med. Katharina Fleischhauer	Donor-derived memory CD4+ T cells recognize divergent HLA-DP immunopeptidomes and contribute to leukemia control after hematopoietic cell transplantation	Institut für Zelltherapeutische Forschung
1	11.15-11.25	2	Dr. rer. nat.	Klotz	Sophie	Prof. Dr. rer. nat. Ralf Küppers	Tumor heterogeneity and genomic instability in classical Hodgkin lymphoma	Institut für Zellbiologie (Tumorforschung)
5	10.00-10.10	46	Dr. med.	Konieva	Anastasia	Prof. Dr. med. Gunther Wennemuth	Determination of Photothermal Efficiency of MXene-antiCEACAM1 Complex for Targeted Therapy of Melanoma	Institut für Anatomie
6	9.30-9.40	55	Dr. med.	Kromat	Sebastian	Prof. Dr. med. Joachim Fandrey	Ciliary signalling in immune cells	Institut für Physiologie

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8	11.05-11.15	86	Dr. med.	Kunst	Dustin	Prof. Dr. med. Frank Breuckmann	UltraScore™ Focused Force PTA balloon angioplasty for CLI patients with below the knee vessel disease - a multi-center experience in 79 subsequent patients	Klinik für Kardiologie und Angiologie
11	10.35-10.45	116	Dr. rer. nat.	Langer	Sarah	Prof. Dr. med. Björn Scheffler	The DKTK HematoTrac consortium: Deciphering hematopoietic trajectories in glioblastoma	Deutsches Konsortium für Translationale Krebsforschung (DKTK)
7	9.40-9.50	68	Dr. rer. medic.	Lausen	Melanie	PD Dr. rer. medic. Claudia Pieper	How to Satisfy Professionals: Effectiveness of a Two-Day Intervention on Job Satisfaction and Work-Related Health in Healthcare – A Randomized Controlled Trial	Institut für Medizinische Informatik, Biometrie und Epidemiologie (IMIBE)
1	9.40-9.50	10	Dr. rer. nat.	Lenz	Stine	Prof. Dr. rer. nat. Astrid Westendorf	Gut Dysbiosis Following Reperfusion in Acute Myocardial Infarction (repAMI) and Its Impact on Vascular Function	Institut für Medizinische Mikrobiologie
8	10.10-10.20	81	Dr. med.	Leosz	Noah Samuel	Prof. Dr. med. Christoph Schöbel	NEON = "Acute and permanent monitoring of infectious patients using a contactless multispectral, 3D-optical measuring system	Zentrum für Schlaf- und Telemedizin (Ruhrlandklinik)
6	11.25-11.35	65	Dr. med.	Lieven	Anna	Prof. Dr. med. Anja Büscher	Can podocytic extracellular vesicles affect the metabolism of tubular epithelial cells?	Klinik für Kinderheilkunde II
10	9.30-9.40	100	Dr. med.	Louzi	Amina	PD Dr. med. Justa Friebus-Kardash	Comparison of open albumin dialysis (OPAL) with Prometheus and standard medical treatment for acute-on-chronic liver failure	Klinik für Nephrologie
4	10.10-10.20	38	Dr. rer. nat.	Madadihiagh	Elaheh	Prof. Dr. med. Dirk Reinhardt	Modulation of interleukin-5 and RAS signaling pathways for tumor control in neurofibromatosis type 1	Klinik für Kinderheilkunde III
8	11.25-11.35	88	Dr. med.	Magerkohl	Christina	Prof. Dr. rer. medic. Borge Schmidt	Association of Socioeconomic Position and Epicardial Adipose Tissue: Insights from the Heinz Nixdorf Recall Study	Institut für Medizinische Informatik, Biometrie und Epidemiologie (IMIBE)
10	11.25-11.35	110	Dr. med.	Markus	Mark	Prof. Dr. med. Martin Schuler	Prevalence and prognostic implications of PIK3CA and PTEN co-mutations in non-small cell lung cancer	Innere Klinik (Tumorforschung)
14	10.00-10.10	144	Dr. rer. nat.	Martínez Cruz	Marina	Prof. Dr. rer. nat. Barbara M. Grüner	High-throughput barcoding analysis to evaluate new radiosensitizing strategies in PDAC	Innere Klinik (Tumorforschung)
1	10.55-11.05	8	Dr. rer. nat.	Martsch	Pascal	Prof. Dr. med. Dobromir Dobrev	Mitochondrial damage linked to gasdermin D activity in atrial fibrillation	Institut für Pharmakologie
11	9.30-9.40	111	Dr. rer. nat.	Menkel	Vincent Matteo	Prof. Dr. rer. nat. Wiebke Hansen	T cell-mediated inflammatory response of extra-cardiac sources	Institut für Medizinische Mikrobiologie
8	9.50-10.00	79	Dr. med.	Mikulaschek	Iris	Prof. Dr. med. Hubertus Hautzel	Validation of a nomogram for mCRPC Patients based on performed PSMA PET/CT scans and received [177Lu]Lu-PSMA radioligand therapy	Klinik für Nuklearmedizin
9	10.55-11.05	96	Dr. med.	Mischke	Marius	PD Dr. med. Kerstin Stähr	Satisfaction and Quality of Life after Post-Traumatic and Non-Traumatic Septorhinoplasty: A Retrospective Study implementing the Face-Q Questionnaire	Klinik für Hals-Nasen-Ohrenheilkunde

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7	9.50-10.00	69	Dr. rer. medic.	Montes Martinez	Mateo	Prof. Dr. med. Richard Dodel	Assessing the Economic Burden of Multiple Sclerosis in Europe in 2019: Cost Estimations Amid Data Gaps	Lehrstuhl für Geriatrie
5	9.40-9.50	44	Dr. med.	Müller	Janina	Prof. Dr. rer. nat. Stefanie Flohé	Iron availability modulates Natural Killer cell immune defense in the elderly	Klinik für Unfall-, Hand- & Wiederherstellungschirurgie
11	9.50-10.00	113	Dr. rer. nat.	Munteanu	Patricia	Prof. Dr. rer. nat. Barbara M. Grüner	Mitochondria dysfunction – a progression specific therapeutic target in lung cancer	Innere Klinik (Tumorforschung)
15	9.50-10.00	153	Dr. rer. nat.	Muongani	Lorraine Tendai	Prof. Dr. rer. nat Ruth Bröring	Important roles of HBe and HBs antigens in the evasion of endogenous innate immune responses in Hepatitis B virus infection	Klinik für Gastroenterologie und Hepatologie
14	10.10-10.20	145	Dr. rer. nat.	Nagel	Dennis	Prof. Dr. med. Matthias Gunzer	Impact of type I interferons on tumour-dependent granulopoiesis and neutrophil tumorigenicity	Institut für Experimentelle Immunologie und Bildgebung
10	10.55-11.05	107	Dr. med.	Neuhaus	Alina	Prof. Dr. med. Stefan Kasper-Virchow	Retrospective study comparing perioperative chemotherapy to neoadjuvant chemoradiation in patients with esophageal cancer	Westdeutsches Tumorzentrum (WTZ)
12	10.45-10.55	127	Dr. rer. nat.	Niski	Nelson	Prof. Dr. med. Joachim Fandrey	Altered Hypoxia-Inducible Factor expression in CD4+ T Cells of Hereditary Hemorrhagic Telangiectasia	Institut für Physiologie
6	10.10-10.20	59	Dr. med.	Nolte	Insa	PD Dr. med. Anke Daser	Efficacy of the Low-Molecular-Weight TSHR Antagonist S37a in a Preclinical Mouse Model: A Novel Therapeutic Approach for Endocrine Orbitopathy	Klinik für Augenheilkunde
15	10.55-11.05	158	Dr. rer. nat.	Nonnweiler	Lena	Prof. Dr. rer. nat. Harald Engler	Chronic inflammation induces functional changes in the central fear extinction network	Institut für Medizinische Psychologie und Verhaltensimmunbiologie
3	11.15-11.25	30	Dr. rer. nat.	Oehlke	Lisa	Prof. Dr. med. Dobromir Dobrev	Adipocyte-secreted interleukin-1 β propagates inflammatory signaling to atrial cardiomyocytes	Institut für Pharmakologie
9	11.05-11.15	97	Dr. med.	Omar	Jasmin	PD Dr. med. Justa Friebus-Kardash	Forced extracorporeal myoglobin elimination using the cytokine adsorber CytoSorb or the large-pore (25 kDa) high-flux HF80 dialyzer for patients with severe rhabdomyolysis: a comparative study	Klinik für Nephrologie
6	11.05-11.15	63	Dr. med.	Pais Pereira	Patrick	Prof. Dr. med. Dagmar Timmann-Braun	Human cerebellum and ventral tegmental area interact during extinction of learned fear	Klinik für Neurologie
7	11.05-11.15	75	Dr. rer. medic.	Pampuch	Pascal Miguel	PD Dr. rer. medic. Claudia Pieper	Acceptance of AI-based electronic data processing in healthcare	Institut für Medizinische Informatik, Biometrie und Epidemiologie (IMIBE)
2	9.50-10.00	13	Dr. rer. nat.	Papadamakis	Athanasios	PD Dr. rer. nat. Wibke Bayer	Characterization of T Cell Response Against Human Adenoviruses in Healthy Donors	Institut für Virologie
13	11.05-11.15	139	Dr. rer. nat.	Petzold	Anne	Prof. Dr. rer. nat. Alexander Schramm	Exploring Resistance Mechanisms to Targeted Therapies in ALK+ NSCLC Through Single-Cell DNA Barcoding of Patient Samples	Innere Klinik (Tumorforschung)

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4	10.55-11.05	41	Dr. rer. nat.	Poppenborg	Theresa	Prof. Dr. med. Dobromir Dobrev	Regulation of inflammasome pathways promoting post-operative atrial fibrillation (poAF)	Institut für Pharmakologie
3	9.40-9.50	22	Dr. rer. nat.	Prinz	Adrian	Prof. Dr. rer. nat. Johannes Köster	Platform-independent, uncertainty-aware joint variant and methylation calling	Institut für KI in der Medizin
15	10.00-10.10	154	Dr. rer. medic.	Reisch	Beatrix	Prof. Dr. rer. nat. Alexandra Gellhaus	Esomeprazole treatment targeting sFLT1-signalling in the pregnancy disease preeclampsia improves placental and foetal outcome	Klinik für Frauenheilkunde und Geburtshilfe
1	9.50-10.00	3	Dr. rer. nat.	Richter	Joshua-Joel	Prof. Dr. rer. nat. Heike Heuer	Cell-specific function of the murine thyroid hormone transporters Mct8/Oatp1c1 in oligodendroglia maturation and myelination	Klinik für Endokrinologie, Diabetologie und Stoffwechsel
1	9.30-9.40	1	Dr. rer. nat.	Riedel	Alina	Prof. Dr. rer. nat. Alexandra Gellhaus	Increased risk of exclusively male offspring developing a metabolic syndrome after maternal sFLT1-induced preeclamptic pregnancy	Klinik für Frauenheilkunde und Geburtshilfe
3	9.30-9.40	21	Dr. rer. nat.	Roggendorf	Clara	Prof. Dr. med. Joachim Fandrey	The role of the myeloid hypoxia-inducible factor 1 in harn bladder infection and cancer	Institut für Physiologie
8	10.55-11.05	85	Dr. med.	Rombach	Theresa	Prof. Dr. med. Diana Arweiler-Harbeck	Impact of Middle Ear Surgery on quality of life (QoL) in unilateral hearing loss	Klinik für Hals-Nasen-Ohrenheilkunde
4	10.35-10.45	39	Dr. rer. nat.	Saad	Mohamed	Prof. Dr. rer. nat. Ulf Dittmer	Chronic/latent virus infections modulate the function of cytotoxic T- Cells and Natural killer cells with antitumor activity	Institut für Virologie
3	10.55-11.05	28	Dr. rer. nat.	Sadeghi	Bahareh	Prof. Dr. med. Dirk Reinhardt	Anticancer effects of Christrose (Helleborus niger L.) on medulloblastoma cell lines	Klinik für Kinderheilkunde III
3	11.25-11.35	31	PhD	Sadeghiani	Marzieh	Prof. Dr. med. Gunther Wennemuth	Functional consequences of the CEACAM-HopQ interaction on human gastric epithelial cells	Insitut für Anatomie
4	10.45-10.55	40	Dr. rer. nat.	Saleem	Bushra	Prof. Dr. rer. nat. Ulrike Hendgen-Cotta	Mitochondrial remodeling and impaired clearance in reperfused acute myocardial infarction	Klinik für Kardiologie und Angiologie
15	11.05-11.15	159	Dr. rer. nat.	Salimitari	Paniz	Prof. Dr. rer. nat. Alexander Schramm	Functional Characterization of ex vivo models for cancer immunotherapy	Westdeutsches Tumorzentrum (WTZ)
8	10.45-10.55	84	Dr. med.	Sampaziotis	Ioannis	PD Dr. med. Daniel Christoph	Evaluation of the optimal second-line therapy for patients with advanced or metastatic small cell lung cancer after previous chemotherapy/immunotherapy.	Innere Klinik (Tumorforschung)
4	9.30-9.40	33	Dr. rer. nat.	Sasula	Martha-Julia	Prof. Dr. rer. nat. Ruth Bröring	Multi-molecular targeting of copper overload in Wilson Disease - targeted gene silencing in the liver holds therapeutic potential for copper detoxification	Klinik für Gastroenterologie und Hepatologie
16	9.40-9.50	161	Dr. med.	Sbeiti	Jouly	Prof. Dr. med. Joachim Fandrey	Investigating the role of hypoxia-induced CD39 and CD73 in HIV persistence and transcription	Institut für Physiologie
17	10.55-11.05	176	Dr. med.	Schaffrin	Merle	Prof. Dr. rer. nat. Verena Jendrossek	The Role of KDM5B in creating synthetic vulnerabilities in combination with radiotherapy in melanoma cells	Institut für Zellbiologie (Tumorforschung)

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17	10.45-10.55	175	Dr. med.	Schebitz	Sarah Lena	Prof. Dr. med. Dirk Reinhardt	Enhancing Survival and Fitness of NK-cells for Immunotherapy of AML	Klinik für Kinderheilkunde III
5	9.30-9.40	43	Dr. med.	Schieren	Stephan	Prof. Dr. med. Joachim Fandrey	The influence between hypoxia inducible factors and the ciliary proteasome	Institut für Physiologie
14	10.45-10.55	148	Dr. rer. nat.	Schild	Yves	Prof. Dr. med. Joachim Fandrey	Impact of the hypoxia-inducible factor in pancreatic ductal adenocarcinoma on CD8+ T cell function and differentiation in the tumor microenvironment	Institut für Physiologie
2	10.00-10.10	14	Dr. rer. nat.	Schmalenstroer	Lara	PhD Farnoush Farahpour	Mathematical Modeling of Radioimmunotherapy Using Radiolabeled Monoclonal Antibodies in PDAC	Group of Bioinformatics and Computational Biophysics, Zentrum für Medizinische Biotechnologie (ZMB)
4	9.50-10.00	36	Dr. rer. nat.	Schmidt	Jasmin	Dr. rer. nat Sebastian Hönes	G-Quadruplexes as Potential Modulators of Expression and Post-Transcriptional Regulation of TRα Isoforms	Klinik für Endokrinologie, Diabetologie und Stoffwechsel
4	9.40-9.50	34	Dr. rer. nat.	Schneider	Vivienne	PD Dr. rer. nat. Sandra Winning	The Role of Hypoxia-Inducible Factors in Urinary Bladder Carcinoma	Institut für Physiologie
2	9.40-9.50	12	Dr. rer. nat.	Schnormeier	Ann-Kathrin	Prof. Dr. rer. nat. Ralf Küppers	Deciphering B Cell Differentiation in the Germinal Centre Reaction by Single Cell Sequencing	Institut für Zellbiologie (Tumorforschung)
12	11.05-11.15	129	PhD	Schöler	Lara	Prof. Dr. rer. nat. Mirko Trilling	People living with HIV exhibit an exceptionally high prevalence and effector strength of cytomegalovirus-specific antibody responses	Institut für Virologie
2	11.15-11.25	20	Dr. rer. nat.	Schramm	Frederik	Prof. Dr. rer. nat. Ralf Küppers	Elucidation of tumor cell heterogeneity in classical Hodgkin lymphoma	Institut für Zellbiologie (Tumorforschung)
11	11.05-11.15	119	Dr. rer. nat.	Schubert	Annika	Prof. Dr. med. Joachim Fandrey	Deciphering the role of hypoxia-inducible factors in ferroptotic cell death in a cell culture model of age-related macular degeneration	Institut für Physiologie
10	10.10-10.20	104	Dr. med.	Schymik	Benjamin	Prof. Dr. med. Petra Ketteler	Genetic factors influencing cancer risk in patients with heritable retinoblastoma	Klinik für Kinderheilkunde III
10	11.05-11.15	108	Dr. med.	Segura	Sarah	Prof. Dr. med. Stefan Mattheis	Lymphatic malformations in the head and neck region - therapeutic approaches and respective outcome - retrospective analysis of a patient cohort	Klinik für Hals-Nasen-Ohrenheilkunde
8	11.15-11.25	87	Dr. med.	Sen	Fatma	Prof. Dr. med. Beate Timmermann	Cyst dynamics in children with craniopharyngioma during radiotherapy	Klinik für Partikeltherapie (WPE)
6	10.00-10.10	58	Dr. med.	Sha	Guanyu	Prof. Dr. rer. nat. Jadwiga Jablonska-Koch	Tumor Microenvironment – Driven Arachidonic Acid Metabolism in Neutrophil: A Nexus of Cancer Progression and Immune Evasion	Klinik für Hals-Nasen-Ohrenheilkunde
7	10.55-11.05	74	Dr. rer. nat.	Shamoon	Arzoo	Dr. med. Nils Leimkühler	Single Cell RNA sequencing in the context of hematopoietic stem cell transplantation - implications and challenges	Klinik für Hämatologie
	11.15-11.25	120	Dr. rer. nat.	Siegmund	Corinna	Prof. Dr. rer. nat. Mirko Trilling	Human cytomegalovirus entry impairs acute myeloid leukemia cell proliferation by interferon-dependent proteome alterations	Institut für Virologie

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9	10.45-10.55	95	Dr. med.	Sondermann	Tom	Prof. Dr. med. Kaid Darwiche	Safety profile and therapeutic efficacy of photodynamic therapy in endobronchial early carcinoma	Klinik für Pneumologie (Ruhlandklinik)
3	10.45-10.55	27	Dr. rer. nat.	Sridhar	Vaasudevan	Prof. Dr. rer. nat. Elisabeth Littwitz-Salomon	Lipid metabolism of NK cells during acute retroviral infection	Institut für die Erforschung von HIV und AIDS-assoziierten Erkrankungen
15	10.10-10.20	155	Dr. rer. nat.	Stasch	Lisa Marie	Prof. Dr. rer. nat. Diana Klein	Establishment of complex spheroids and lung organoids as an alternative 3D in vitro model	Institut für Zellbiologie (Tumorforschung)
14	10.35-10.45	147	Dr. rer. nat.	Steffen	Rebecca	Prof. Dr. rer. medic. Ivo Bendix	Adverse neurodevelopment following experimental maternal human sFLT1 (soluble VEGF-receptor)-induced preeclampsia	Klinik für Kinderheilkunde I/Perinatalzentrum
9	10.00-10.10	92	Dr. med.	Steinhoff	Paula	Prof. Dr. med. Dagmar Timmann-Braun	Effects of cerebellar transcranial direct current stimulation (ctDCS) on cerebellar brain inhibition (CBI) in very preterm born young adults	Klinik für Neurologie
16	9.30-9.40	160	Dr. med.	Steinrücke	Carolina	Prof. Dr. rer. nat. Alexander Schramm	Impact of cancer-associated fibroblasts on targeted therapy response in BRAF-mutant NSCLC	Westdeutsches Tumorzentrum (WTZ)
13	11.15-11.25	140	Dr. rer. nat.	Tabatabai	Areya	Prof. Dr. med. Christian Reinhardt	Loss of IRF2BP2 drives an actionable IL-1 β /IL-1R signaling loop in diffuse large B cell lymphoma	Klinik für Hämatologie
6	11.15-11.25	64	Dr. med.	Terosian Derakhtaki	Orbel	Prof. Dr. med. Joachim Fandrey	The potential role of metabolic dysregulation as an early pathophysiological mechanism in the context of age-related macular degeneration	Institut für Physiologie
10	10.45-10.55	106	Dr. med.	Tillmann	Regine Annemarie	Prof. Dr. phil. Sigrid Elsenbruch	Influence of open-label placebos on perioperative anxiety and treatment expectations	Klinik für Anästhesiologie und Intensivmedizin
7	9.30-9.40	67	Dr. rer. nat.	Uzuner	Hamdiye	Prof. Dr. rer. nat. Johannes Köster	Orthanq: generic and uncertainty aware haplotype quantification with application to HLA typing and virus lineage monitoring	Institut für KI in der Medizin
5	11.25-11.35	54	Dr. med.	van der Giet	Katharina	Dr. rer. nat. Johannes Jägers	Acute and long-term effects of different media on HK2-cells	Klinik für Kinderheilkunde II
13	10.45-10.55	137	Dr. rer. nat.	Wang	Xiaoyan	PD Dr. rer. nat. Wibke Bayer	Seroprevalence of 39 human adenovirus types: A five-year longitudinal tracking of antibody levels in a regular blood donor cohort	Institut für Virologie
17	9.50-10.00	171	Dr. med.	Wang	Qiong	Prof. Dr. rer. nat. Mengji Lu	The profiles and signatures of miRNAs in different phases of natural history of chronic HBV infection	Institut für Virologie
16	11.05-11.15	168	Dr. med.	Wasko	Alessandro Maurice Julian	Prof. Dr. med. Richard Dodel	Can you smell it? Early biomarkers for Alzheimer's disease in the olfactory system	Lehrstuhl für Geriatrie
9	10.20-10.30	94	Dr. med.	Weller	Moritz	Prof. Dr. rer. nat. Meike Busch	Gold vs Platinum – functional radiosensitizer for Proton Beam Irradiation of retinoblastoma tumor cells?	Institut für Anatomie

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7	10.45-10.55	73	Dr. rer. nat.	Wiegand	Felix	Prof. Dr. rer. nat. Johannes Köster	Uncertainty aware haplotype based genomic variant effect prediction	Institut für KI in der Medizin
6	9.50-10.00	57	Dr. med.	Wittenbrink	Stefan	Prof. Dr. med. Marcel Dudda	Adhesion behavior of human fibroblast on porous titanium alloy topographies – impact of Voronoi density	Klinik für Tumororthopädie und Sarkomchirurgie
5	10.20-10.30	48	Dr. med.	Wolf	Jan-Niklas	Prof. Dr. rer. nat. Matthias Gunzer	Changes in Gut Morphology after antibiotic treatment	Institut für Experimentelle Immunologie und Bildgebung
17	9.30-9.40	169	Dr. med.	Yalinci	Fatma	Prof. Dr. rer. nat. Maike Busch	Functionalized gold nanoparticles – A prospective adjuvant therapy for retinoblastoma	Institut für Anatomie
17	9.40-9.50	170	Dr. med.	Yang	Fenglian	Prof. Dr. rer. nat. Alexandra Gellhaus	Therapeutical plasma exchange and proton pump inhibitor treatment improve vascular function of umbilical cord-derived endothelial colony forming cells (ECFCs) in preeclampsia	Klinik für Frauenheilkunde und Geburtshilfe
16	10.35-10.45	165	Dr. med.	Yao	Xujin	Dr. rer. nat. Tristan Leu	The effect of isoleucine preconditioning on neuroprotection via HIF-1 α signaling after oxygen- glucose deprivation insult	Institut für Physiologie
3	9.50-10.00	23	Dr. rer. nat.	Yu	Yue	PD Dr. rer. nat. Kathrin Sutter	Dissecting IFN α Subtype-Specific Antiviral Mechanisms Against SARS-CoV-2	Institut für Virologie
5	9.50-10.00	45	Dr. med.	Yu	Yaping	Prof. Dr. rer. nat. Jadwiga Jablonska-Koch	Mechanisms of proangiogenic neutrophils reprogramming via HNC-derived EVs: The role of TGF- β and FOXO3a signalling	Klinik für Hals-Nasen-Ohrenheilkunde
10	10.00-10.10	103	Dr. med.	Zeidan	Jack	Prof. Dr. med. Moritz Meyer	How frequently do salivary fistulas occur after parotidectomy for a benign parotid tumor? What risk factors play a role?	Klinik für Hals-Nasen-Ohrenheilkunde
11	10.00-10.10	114	Dr. rer. nat.	Zeumer	Theresa	Prof. Dr. med. Tienush Rassaf	Targeting cardiomyocytes in reperfused Acute Myocardial Infarction	Klinik für Kardiologie und Angiologie
6	9.40-9.50	56	Dr. med.	Zinsmeister	Frederic	Prof. Dr. rer. nat. Stefanie Flohé	Influence of the iron availability on the Immune Function of NK cells during Sepsis	Klinik für Unfall-, Hand- & Wiederherstellungschirurgie
15	9.40-9.50	152	Dr. rer. nat.	Zummack	Julia	Prof. Dr. rer. nat. Barbara M. Grüner	Deciphering mitochondria plasticity and functionality in PDAC metastasis and therapy response	Innere Klinik (Tumorforschung)
7	10.35-10.45	72	Dr. rer. nat.	Zydek	Isabel	Prof. Dr. rer. nat. Adalbert Krawczyk	Immunogenicity of the Monovalent Omicron XBB1.5 Adapted BNT162b2 COVID-19 Vaccine in People Living with HIV (PLWH)	Klinik für Infektiologie