

IFBLS2021 POSTER SESSION
TIME DAILY: 10:00-10:45 LOCATION: POSTER AREA IN THE EXHIBITION HALL

ID	Day	Title	Track	Category	Presenter	Country	Authors
98	Friday 27 August	Implementation of Digital Pathology in Denmark – present and future perspectives from interviews and survey	4. Technology, Innovation and Profession	Continued professional development (CPD)	Julie Smith	Denmark	Sys Johnsen Mette Zeuthen Charlotte Lerbech Jensen Niels Marcussen Thomas Lauridsen Julie Smith Lisbeth Koch Thomsen
108	Wednesday 25 August	Point of Care Tasting at Landspítali	4. Technology, Innovation and Profession	Point of Care Tasting at Landspítali	Helga Sigrun Sigurjonsdottir	Iceland	Landspítali
127	Wednesday 25 August	Is it possible to reduce processing time for mamma core biopsies by using Pathos Delta 1 mm program	4. Technology, Innovation and Profession	Clinical pathology	Lone Bojesen	Denmark	Lone Bojesen Dorthe Vestergaard Hansen Linda Thyregod Christina Grønshøj Julie Ramstedt Mette Marie Stenberg Eriksen Eva Balslev Mai-Britt Naumann Pedersen
129	Thursday 26 August	Inquiry Based Science Education (IBSE) – new eyes on Biomedical Laboratory Scientist teaching in clinical departments.	3. Management, Education and Learning	Education	Camilla Christine Qvist	Denmark	Mia Hjorth Albers Camilla Christine Qvist
130	Friday 27 August	Case studies: Rhesus incompatibility in pregnancy. Mother 0 RHD negative – and newborn 0 RHD negative	1. The role of biomedical laboratory science in hospital and community health care	Clinical immunology	Aud Johnsen Rishaug	Norway	Aud Johnsen Rishaug Dijanne de Vos
138	Wednesday 25 August	Parametric Whole Body FDG PET Scan: Just Do It!	1. The role of biomedical laboratory science in hospital and community health care	Clinical physiology and nuclear medicine	Mette Flarup Pedersen	Denmark	Mette Flarup Pedersen Helle Danielsen Lars Christian Gormsen André H. Dias Ole Lajord Munk
143	Thursday 26 August	Response of bone marrow cells exposed to high dose rate alpha-particles and photon X-ray	4. Technology, Innovation and Profession	Molecular Biology	Yuki Morino	Japan	Yuki Morino Satoru Monzen Yota Tataru Lovisa Lundholm Mitsuru Chiba Andrzej Wojcik
144	Friday 27 August	HER2(+) breast carcinoma that resists therapeutic drugs and radiotherapy releases sphingomyelin-based molecules to circulating blood serum	2. Practice, development and research in biomedical laboratory science	Molecular Biology	Satoru Monzen	Japan	Satoru Monzen Yota Tataru Yasushi Mariya Mitsuru Chiba Lovisa Lundholm Andrzej Wojcik
146	Wednesday 25 August	Introduction of an Automated Immunological Assay for Faecal Occult Blood Testing	2. Practice, development and research in biomedical laboratory science	Clinical chemistry	Astrid Lied	Norway	Astrid Lied
149	Thursday 26 August	Role of multi-potent progenitor cells in bone marrow damage induced by high dose rate of ionizing radiation	4. Technology, Innovation and Profession	Molecular Biology	Satoru Monzen	Japan	Satoru Monzen Yuki Morino Mitsuru Chiba Yota Tataru Lovisa Lundholm Andrzej Wojcik
153	Friday 27 August	A preliminary evaluation of interobserver variability of devices for measuring blood pressure and transcutaneous oxygen.	4. Technology, Innovation and Profession	Clinical physiology and nuclear medicine	Karin Stahr	Denmark	Karin Stahr Christian Stevns Hansen
154	Thursday 26 August	Assessing the specimen quality of cervico-vaginal self-samples - A pilot study	2. Practice, development and research in biomedical laboratory science	Clinical pathology	Pia Christensen	Denmark	Pia Christensen Rikke Brøndum Rikke Holst Andersen Mette Tranberg
157	Thursday 26 August	THE IMPACT OF PNEUMATIC TUBE TRANSPORT ON GLOBAL HEMOSTASIS MEASURED BY THROMBELASTOGRAPHY	4. Technology, Innovation and Profession	Clinical immunology	Michelle Fenger	Denmark	Ann-Britt Frøstrup Anja Skaaning Larsen Michelle Fenger Sanne Dahdough Randa Zoel-Ghina Leif Kofoed Nielsen Henriette Lorenzen
159	Friday 27 August	HOW PNEUMATIC TUBE TRANSPORT AFFECTS PLATELET FUNCTION TESTS	4. Technology, Innovation and Profession	Clinical immunology	Anja Skaaning Larsen	Denmark	Anja Skaaning Larsen Ann-Britt Frøstrup Sanne Dahdough Michelle Fenger Randa Zoel-Ghina Leif Kofoed Nielsen Henriette Lorenzen
160	Wednesday 25 August	Game Elements in Hospital Clinical Practice: Active Learning at the University Hospital of Copenhagen	3. Management, Education and Learning	Education	Mette Jørgensen	Denmark	Mette Jørgensen Sheila Koch Henriette Lorenzen
172	Thursday 26 August	HIL-index and interference – more important than you think	2. Practice, development and research in biomedical laboratory science	Clinical chemistry	Sanne Schou	Denmark	Sanne Schou Nanna Larsen
176	Wednesday 25 August	Commercial immunoassays lacking specificity: A troublesome area in research	2. Practice, development and research in biomedical laboratory science	Clinical chemistry	Louise Skifter Larsen	Denmark	Marie Ziebell Severinsen Louise Skifter Larsen
177	Thursday 26 August	Treatment Of Metastatic Bladder cancer at the time of BiOchemical reLApse following radical cystectomy (TOMBOLA)	2. Practice, development and research in biomedical laboratory science	Molecular Biology	Birgitte Trolle	Denmark	Birgitte Trolle Louise Heilskov
178	Friday 27 August	Developing external quality assurance for automated cell counters in body fluid	4. Technology, Innovation and Profession	Clinical chemistry	Karin Heidemann	Denmark	Karin Heidemann Nanna Larsen
181	Wednesday 25 August	One instruction for all - Managing pediatric protocols across departments	1. The role of biomedical laboratory science in hospital and community health care	Clinical physiology and nuclear medicine	Helle Søgaard	Denmark	Helle Søgaard Helle B. Christensen
182	Thursday 26 August	A performance studio of the Sysmex UF-5000 fluorescence flow cytometry analyzer, as a screening instrument for urinary tract infection in comparison with conventional urine culture.	4. Technology, Innovation and Profession	Clinical chemistry	Lasse Krogh Alenkær	Denmark	Lasse Krogh Alenkær Lise Pedersen Dennis Back Holmgaard Pal Szecsi Poul Bjerrum
188	Wednesday 25 August	The relation between pattern of tumour differentiation and Forssman antigen expression in gastrointestinal cancer	2. Practice, development and research in biomedical laboratory science	Clinical pathology	Fernando Mendes	Portugal	Fernando Mendes Tiago Silva Paulo Teixeira Salomé Oliveira Inês Mónica Lucília Conceição Cristiana Mourato Daniela Almeida Inês Ferreira Diana Martins
191	Thursday 26 August	Characterization of polymer vegetable for applications in the biomedical area	4. Technology, Innovation and Profession	Other	Fernando Mendes	Portugal	Fernando Mendes João Silva Neto Wajlhone Pereira Lincoln Cavalcante Filipe Amaral Adenilson Santos Ana Macêdo

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194	Friday 27 August	The Copenhagen General Population Study (CGPS) – how does that involve the Medical Laboratory Scientist (MLS)?	1. The role of biomedical laboratory science in hospital and community health care	Other	Lisbeth Gregersen	Denmark	Lisbeth Gregersen
196	Wednesday 25 August	The impact of immunotherapy in prostate cancer – a new era?	4. Technology, Innovation and Profession	Clinical immunology	Fernando Mendes	Portugal	Fernando Mendes Daniel Silva Pedro Mendes Cristiana Mourato Rui Cruz Diana Martins
198	Thursday 26 August	Dielectric and rheological properties of polymeric galactomannan solutions extracted from Adenanthera pavonina L. seeds for use in biodegradable films and biosensors	4. Technology, Innovation and Profession	Other	Fernando Mendes	Portugal	Walajhone Oliveira Pereira João Ferreira da Silva Neto Manuel Graça Adenilson Santos Fernando Mendes Ana Macêdo
199	Friday 27 August	Caracterização estrutural e elétrica de biopolímeros com aplicações biomédicas	4. Technology, Innovation and Profession	Other	Fernando Mendes	Portugal	João Ferreira da Silva Neto Walajhone Oliveira Pereira Lincoln Almeida Cavalcante Filipe Amaral Adenilson Santos Sergio Sombra Fernando Mendes Ana Macêdo
225	Thursday 26 August	Ionized calcium performed on a high throughput analyzer	2. Practice, development and research in biomedical laboratory science	Clinical chemistry	Hanne Kofod	Denmark	Majbritt Lund Witte Hanne Kofod
232	Wednesday 25 August	Hydrocolloid film properties of biopolymer and silver sulfadiazine for pressure ulcers applications	4. Technology, Innovation and Profession	Other	Fernando Mendes	Portugal	Fernando Mendes LEONARDO RODRIGUES Airton Carvalho Eleven Carvalho Adenilson Santos Ana Macêdo
233	Thursday 26 August	Composite film properties of biopolymer and copper crystal for biomedical applications	4. Technology, Innovation and Profession	Other	Fernando Mendes	Portugal	Fernando Mendes LEONARDO RODRIGUES Adenilson Santos Ana Macêdo
235	Friday 27 August	Bioceramics from hidoxiapatite with galactomanan and chitosan blends for applications in the biomedical area	4. Technology, Innovation and Profession	Other	Fernando Mendes	Portugal	Eduardo Gomes Fernando Mendes Adenilson Santos Men de sá Moreira de Souza Filho Ana Macêdo
236	Wednesday 25 August	Galactomanan and chitosan blends with antimicrobial application	4. Technology, Innovation and Profession	Other	Fernando Mendes	Portugal	Eduardo Gomes Fernando Mendes Adenilson Santos Men de sá Moreira de Souza Filho Ana Macêdo
237	Thursday 26 August	Thermal analysis of galactomanan from Adenanthera pavonina L. reticulated with glutaraldehyde for application as a hydrocolloid in Biomedical field	4. Technology, Innovation and Profession	Other	Fernando Mendes	Portugal	Lincoln Almeida Cavalcante Beatriz Batista Filipe Amaral Fernando Mendes Ana Macêdo
240	Friday 27 August	Forsman expression where and how?	2. Practice, development and research in biomedical laboratory science	Clinical pathology	Fernando Mendes	Portugal	Fernando Mendes Cristiana Mourato Beatriz Maurício Tiago Silva Paulo Teixeira Diana Martins
241	Wednesday 25 August	Synthesis and characterization of semiconductor polymer for application in biosensors	4. Technology, Innovation and Profession	Other	Fernando Mendes	Portugal	Marcelo Cristiano Meneses Pedra Branca Douglas Viana Bernardino Adenilson Santos Fernando Mendes Ana Macêdo
242	Thursday 26 August	Device consisting of semiconductor polymer for glucose monitoring	4. Technology, Innovation and Profession	Other	Fernando Mendes	Portugal	Marcelo Cristiano Meneses Pedra Branca Douglas Viana Bernardino Adenilson Santos Fernando Mendes Ana Macêdo
249	Friday 27 August	Biomarkers of spare ability for I-131 for thyroid ablation in patients with differentiated thyroid cancer	4. Technology, Innovation and Profession	Other	Yuki Morino	Japan	Yuki Morino Satoru Monzen Mitsuru Chiba Yasushi Mariya
252	Wednesday 25 August	Ionizing radiation dose-dependent release of specific extracellular microRNAs in HCT116 colorectal cancer cells	4. Technology, Innovation and Profession	Molecular Biology	Satoru Monzen	Japan	Satoru Monzen Tatsuya Ueno Mitsuru Chiba
254	Thursday 26 August	Verification of novel methods to identify migraines using genetic polymorphism analysis and spectral analysis of heart rate variability	2. Practice, development and research in biomedical laboratory science	Neurophysiology	Chiaki Taira	Japan	Chiaki Taira Misaki Hanawa Harue Suzuki Kazuyuki Matsuda Masahide Yazaki
259	Wednesday 25 August	The National Student Survey Applied To Portuguese Biomedical Laboratory Sciences Students	3. Management, Education and Learning	Education	Fernando Mendes	Portugal	Fernando Mendes renato danton sampaio de abreu Sílvia Fernandes Rui Plácido Marisa Barbeira António Nogueira
260	Thursday 26 August	Relation between bone markers, appetite and incretin hormones in healthy normal weight humans measured by a new multiplex technology	2. Practice, development and research in biomedical laboratory science	Clinical chemistry	Nina Jensen	Denmark	Nina Jensen Jonas Quist Kristine Færch
266	Wednesday 25 August	HAEMATOLOGICAL AND BIOCHEMICAL PARAMETERS, CD4+ CELL COUNTS AND VIRAL LOAD CHANGES FOLLOWING TENVIR TREATMENT OF SEROPOSITIVE HIV PATIENTS IN HEALTH POLYCLINIC, KUALA LUMPUR	2. Practice, development and research in biomedical laboratory science	Clinical chemistry	Mohd. Nazil Salleh	Malaysia	Mohd. Nazil Salleh
283	Friday 27 August	Ethics ambassadors – your diplomatic corps for ethics in biomedical laboratory science	1. The role of biomedical laboratory science in hospital and community health care	Other	Sarah Andersen	Denmark	Lene Udsen Sarah Andersen
284	Wednesday 25 August	Drug use in Denmark for drugs having pharmacogenomics (PGx) based dosing guidelines publically available through PharmKGB for CYP2D6 and CYP2C19 drug-gene pairs:	4. Technology, Innovation and Profession	Clinical genetics	Niels Westergaard	Denmark	Niels Westergaard Regitze Søgaard Nielsen Steffen Jørgensen Charlotte Vermehren
292	Thursday 26 August	False-negative IHC reactions in tissue possibly due to heat influence from electrosurgery.	2. Practice, development and research in biomedical laboratory science	Clinical pathology	Kirsten Margrethe Schnor	Denmark	Kirsten Margrethe Schnor Tanja Würtz Jørgensen Terese Bjerrum Kirsten Hartmann Jesper Hahn Ole Nielsen

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295	Friday 27 August	Stability of cystine in urine under different storage conditions	1. The role of biomedical laboratory science in hospital and community health care	Clinical chemistry	Andreas Degn	Denmark	Andreas Degn Najieh Saei Mette Molby Nielsen Rie Harboe Nygaard Carsten Schrøder Højskov Holger Jon Møller
300	Wednesday 25 August	Validation of a Real-time PCR assay for telomere length	2. Practice, development and research in biomedical laboratory science	Molecular Biology	Katrine Telling	Denmark	Katrine Telling Malene Munk Jørgensen Helen Nordahl Madsen
308	Thursday 26 August	Preliminary evaluation of colon tissue from pig as alternative control material for immunohistochemical and histochemical staining protocols.	4. Technology, Innovation and Profession	Clinical pathology	Pernille Morsing	Denmark	Pernille Morsing
310	Friday 27 August	STRUCTURAL AND THERMAL CHARACTERIZATION OF THE COPPER COMPLEX WITH 1,10-PHENANTHROLINE AND GLYCINE FOR INDUCE APOPTOSIS IN HCT-116 CANCER CELLS	4. Technology, Innovation and Profession	Other	Fernando Mendes	Portugal	João Gomes Oliveira Neto Fernando Mendes Ana Macêdo Adenilson Santos
312	Thursday 26 August	Screening of cervical lesion in young women with p16/ki67 dual- staining cytology	1. The role of biomedical laboratory science in hospital and community health care	Clinical pathology	Fernando Mendes	Portugal	Fernando Mendes Fátima Silva Vânia Almeida Paulo Teixeira Clara Rocha Diana Martins
315	Thursday 26 August	BLS and blood samples from children- how can we make the situation child friendly?	1. The role of biomedical laboratory science in hospital and community health care	Clinical chemistry	Miaamalie Sandgreen Jensen	Denmark	Miaamalie Sandgreen Jensen
318	Friday 27 August	Effect of pre-analytical temperature and time delay on 16 biochemical routine tests in whole blood samples	2. Practice, development and research in biomedical laboratory science	Clinical chemistry	Katja Kemp Jacobsen	Denmark	Zandra Spottag Nikki Have Mitchell Lene Gredal Brian Søren Møllgren Freja Eriksen Gonxhe Azemi Nora Sahiti Maria Lahn Katja Kemp Jacobsen
320	Wednesday 25 August	Evaluation of QIAstat-Dx respiratory panel V2 as a supportive test in a clinical diagnostic microbiology laboratory	2. Practice, development and research in biomedical laboratory science	Clinical microbiology	Janne Fossum Malmring	Norway	Janne Fossum Malmring Elisabeth Westerhus Andreas Christensen
328	Wednesday 25 August	Work life related virtual learning (XR) environments for Biomedical Laboratory Science and Perioperative Nursing	4. Technology, Innovation and Profession	Education	Anssi Mähönen	Finland	Anssi Mähönen Sirikka-Liisa Halimaa
345	Thursday 26 August	Influence of sample centrifugation on plasma platelet count and activated partial thromboplastin time using patient samples	2. Practice, development and research in biomedical laboratory science	Clinical chemistry	Amalie Jesting	Denmark	Amalie Jesting Katja Kemp Jacobsen Aaron De Cock Henri De Preester Kathrine Overgaard Foss Jensen Søren Frank Jørgensen
352	Friday 27 August	Annual evaluation of POC INR methods using patient samples, a special EQA program from Noklus	4. Technology, Innovation and Profession	Community health care	Eva Rønneseth	Norway	Eva Rønneseth Anne Stavelin
353	Wednesday 25 August	Liver fat content evaluated by transient elastography compared to gold standard magnetic resonance spectroscopy	4. Technology, Innovation and Profession	Clinical physiology and nuclear medicine	Lisa Hoffmann Jensen	Denmark	Lisa Hoffmann Jensen Pernille Høgh Hellmann Lise Gether Filip Krag Knop
357	Thursday 26 August	Expanded opening at The Department of Microbiology could save lives	2. Practice, development and research in biomedical laboratory science	Clinical microbiology	Siri Haug Hånsen	Norway	Siri Haug Hånsen
359	Friday 27 August	SERUM MIR-375-3P INCREASE IN MICE EXPOSED TO A HIGH DOSE OF IONIZING RADIATION	2. Practice, development and research in biomedical laboratory science	Molecular Biology	Mitsuru Chiba	Japan	Mitsuru Chiba Satoru Monzen
363	Wednesday 25 August	Just a small typo?	1. The role of biomedical laboratory science in hospital and community health care	Other	Tove Hvassing	Norway	Tove Hvassing
365	Thursday 26 August	Exosomes released from pancreatic cancer cells induce activation and angiogenic activities in endothelial cells	2. Practice, development and research in biomedical laboratory science	Clinical pathology	Mitsuru Chiba	Japan	Mitsuru Chiba Satoru Monzen
366	Friday 27 August	Coordinators support function for Laboratory Medicin	3. Management, Education and Learning	Management	Helena Bergqvist		Anne Ravudd Helena Bergqvist
367	Wednesday 25 August	Is it unethical to perform phlebotomy when the patient opposes?	1. The role of biomedical laboratory science in hospital and community health care	Continued professional development (CPD)	Bjarne Hjeltnes	Norway	Margrete Tennfjord Mona Pedersen Unnerud Bjarne Hjeltnes
368	Thursday 26 August	Immuophenotyping Blasts in Patients with Acute Promyelocytic Leukemia	2. Practice, development and research in biomedical laboratory science	Hematology	Anita Kruse	Denmark	Anita Kruse Ingrid Carlsen Dorte Melsvik Naja Glent-Madsen Anni Aggerholm Eigil Kjeldsen Mette Degn Lene Hyldahl Ebbesen Maja Ludvigsen
369	Friday 27 August	Mutations in the ethylmalonyl-CoA decarboxylase (ECHDC1) gene: a novel player in ethylmalonic aciduria	2. Practice, development and research in biomedical laboratory science	Molecular Biology	Margrethe Kjeldsen	Denmark	Margrethe Kjeldsen G Dipace S Fogh A Bie M Veiga-da-Cunha J Hansen S Mosegaard A Ribes N Gregersen L Aagaard E Van Schaftingen RKJ Olsen
370	Wednesday 25 August	Cell-to-cell communication via extracellular vesicles among human pancreatic cancer cells derived from the same patient	2. Practice, development and research in biomedical laboratory science	Clinical pathology	Mitsuru Chiba	Japan	Mitsuru Chiba Satoru Monzen
371	Thursday 26 August	STUDY OF THE STRUCTURAL AND SPECTROSCOPIC PROPERTIES OF Eu ³⁺ DOPED L-THREONINE CRYSTAL FOR USE IN LUMINESCENT BIOMARKERS	4. Technology, Innovation and Profession	Other	Fernando Mendes	Portugal	João Gomes Oliveira Neto Jacivan Viana Marques Fernando Mendes Ana Macêdo Adenilson Santos

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373	Friday 27 August	Relation between prevalence of the florphenicol resistance gene, floR, and migration of drug resistance genes from livestock	2. Practice, development and research in biomedical laboratory science	Clinical microbiology	Yuya Hasunuma	Japan	Yuya Hasunuma Misato Kobayashi Takuya Tsunoda Satoshi Kugawa Yoshikazu Tokuoka
375	Wednesday 25 August	Changes in miRNA expressions in the injured small intestine of mice following high-dose radiation exposure	2. Practice, development and research in biomedical laboratory science	Molecular Biology	Mitsuru Chiba	Japan	Mitsuru Chiba Satoru Monzen
376	Thursday 26 August	Implementation of a dried blood spot method for routine use in a therapeutic drug monitoring laboratory	4. Technology, Innovation and Profession	Clinical chemistry	Camilla Linder	Sweden	Sara Sadek Madeleine Pettersson Bergstrand Victoria Barclay Camilla Linder
377	Friday 27 August	Ampliseq analysis for bla genes using high-throughput sequencing	2. Practice, development and research in biomedical laboratory science	Clinical microbiology	Shun Nikkuni	Japan	Shun Nikkuni Yuya Hasunuma Yoshikazu Tokuoka
378	Wednesday 25 August	How to validate semi-automatic blood pressure monitors?	1. The role of biomedical laboratory science in hospital and community health care	Other	Katrine Weikop	Denmark	Katrine Weikop Inge Buch
379	No poster session	Evaluation of the effect of repeated freeze-thawing on the stability of diabetes-related metabolic markers in plasma samples	2. Practice, development and research in biomedical laboratory science	Clinical chemistry	Rebekka Gerwig	Denmark	Rebekka Gerwig Frederikke Høgh Katja Kemp Jacobsen Joachim Størling
381	Friday 27 August	The effect of storage, temperature and type of sampling tube on P-Potassium measurement	2. Practice, development and research in biomedical laboratory science	Clinical chemistry	Battal Can	Denmark	Battal Can Julie Smith
383	Wednesday 25 August	Exosomes derived from SW480 colorectal cancer cells promote cell migration in HepG2 hepatocellular cancer cells via the mitogen-activated protein kinase pathway.	2. Practice, development and research in biomedical laboratory science	Clinical pathology	Mitsuru Chiba	Japan	Mitsuru Chiba Satoru Monzen
385	Thursday 26 August	Can adding ox gall to growth media facilitate phenotypical detection of vanB VRE with low grade vancomycin MIC?	2. Practice, development and research in biomedical laboratory science	Clinical microbiology	Randi Helene Hatlegjerde Fossan	Norway	Daniel Hopperstad Randi Helene Hatlegjerde Fossan
388	Friday 27 August	Collaborative learning and peer tutoring: Can this enhance the biomedical laboratory science students learning outcome in laboratory education	3. Management, Education and Learning	Education	Charlotte Lerbech Jensen	Denmark	Lisbeth Koch Thomsen Charlotte Lerbech Jensen
389	Wednesday 25 August	Search for microRNA in serum as novel biomarkers for early diagnosis of nonalcoholic steatohepatitis	2. Practice, development and research in biomedical laboratory science	Clinical chemistry	Mitsuru Chiba	Japan	Kana Matsumoto Mitsuru Chiba Satoru Monzen
391	Thursday 26 August	Prevalence and identification of vancomycin resistant enterococci(VRE) carrying the vanB gene	2. Practice, development and research in biomedical laboratory science	Clinical microbiology	christina Nielsen	Denmark	christina Nielsen Karen Leth Nielsen Nikolai Kirkby Kirsten Møller Markus Harboe Olsen Søren Røddik Ebdrup Frederik Hertz Niels Frimodt-Møller
394	Friday 27 August	How does the biomedical laboratory scientists experience their present and future role in Digital Pathology in Denmark?	4. Technology, Innovation and Profession	Clinical pathology	Lisbeth Koch Thomsen	Denmark	Lisbeth Koch Thomsen Julie Smith Mette Zeuthen Sys Johnsen Charlotte Lerbech Jensen
395	Wednesday 25 August	Automated paraffin block sectioning in histopathology - an implementation process	1. The role of biomedical laboratory science in hospital and community health care	Clinical pathology	Jill Hørdum	Denmark	Jill Hørdum Nadia Nielsen
400	Thursday 26 August	Dissection by biomedical laboratory scientists and how to sample lymph nodes	1. The role of biomedical laboratory science in hospital and community health care	Clinical pathology	Piruntha Sakthithasan	Denmark	Piruntha Sakthithasan Daria Hjort
405	Thursday 26 August	Detection of HPV in cervical cell samples where suitability requirements are inadequate	2. Practice, development and research in biomedical laboratory science	Clinical pathology	Janne Jensen	Denmark	Janne Jensen
407	Wednesday 25 August	Determination of antibacterial activity of fatty acids, tridecanoic acid and sodium dodecanoate against Neisseria gonorrhoea, NCCP11945, in Medium Simulating Artificial Vaginal Fluid, in vitro.	2. Practice, development and research in biomedical laboratory science	Clinical microbiology	Sadaf Anwar	Norway	Sadaf Anwar Safina Kauser Ilire Ramadani
412	Thursday 26 August	Verification of MG&AzIR, an automated qPCR system from Seegene	2. Practice, development and research in biomedical laboratory science	Molecular Biology	Sophie Fische	Norway	Sophie Fische Sandra Åsheim Arne Martin Slåtve Lisbet Villa Hege Edvardsen Bård Ove Karlsen
414	Friday 27 August	Patients' perspective on quality in communication - A study from a Danish outpatient laboratory	1. The role of biomedical laboratory science in hospital and community health care	Continued professional development (CPD)	Tanja Würtz Jørgensen	Denmark	Tanja Würtz Jørgensen
415	Wednesday 25 August	New aspects of patients' needs in a blood sampling setting revealed in a qualitative study – qualifying the education in clinical practice	3. Management, Education and Learning	Education	Tanja Würtz Jørgensen	Denmark	Tanja Würtz Jørgensen

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420	Thursday 26 August	Kenyan medical laboratory professional's accreditation awareness 14 years later	1. The role of biomedical laboratory science in hospital and community health care	Management	JAMES SAKWA	Kenya	JAMES SAKWA MICHAEL MUKWE
422	Friday 27 August	Validation of a suPAR turbidimetric assay on Cobas® (c502 and c702) and comparison to suPAR ELISA	2. Practice, development and research in biomedical laboratory science	Clinical chemistry	Thor Skovsted	Denmark	Thor Skovsted Eva Rabling Brix Petersen Hanne Mathiesen Maj-Britt Fruekilde Andreas Pedersen Tomasz Pielak Jesper Eugen-Olsen
429	Wednesday 25 August	Improving quality in daily use of the automated preanalytical system. Can we make the machine work more?	1. The role of biomedical laboratory science in hospital and community health care	Continued professional development (CPD)	Mia Hjelle	Norway	Mia Hjelle
446	Thursday 26 August	Development and implementation of joint teaching modules between FH Campus Wien (Austria) and Savonia UAS (Finland)	3. Management, Education and Learning	Education	Christine Schnabl	Austria	Christine Schnabl Anssi Mähönen Sabine Enzinger Sirkka-Liisa Haalima Karen Weindorfer Bernhard Cürschmied
457	Friday 27 August	Verification of species-specific Plasmodium PCR to be implemented as a routine laboratory diagnostic test	2. Practice, development and research in biomedical laboratory science	Clinical microbiology	Lena Baukart	Denmark	Lena Baukart
468	Wednesday 25 August	An innovative idea for patients who suffers from psoriasis	4. Technology, Innovation and Profession	Public health	Annemette Hansen	Denmark	Annemette Hansen
480	Thursday 26 August	COMPARISON OF DEMOGRAPHICS, CLINICAL MANIFESTATIONS AND LABORATORY FINDINGS IN ADULT PATIENTS WITH INFLUENZA A AND B IN TWO CONSECUTIVE SEASONS	2. Practice, development and research in biomedical laboratory science	Other	Mirjana Stupnisek	Croatia	Mirjana Stupnisek Tea Kosir Milena Tonkovic
513	Friday 27 August	Artificial Intelligence Tool Based Cell Population Data Driven Approach For Early Prediction Of Acute Promyelocytic Leukemia	4. Technology, Innovation and Profession	Hematology	Rana Zeeshan Haider	Pakistan	Rana Zeeshan Haider Tahir Shamsi
519	Wednesday 25 August	Prevalence Pattern of Chikungunya Virus Infection in Nigeria: A Four Decade Meta-analysis and Systematic Review	1. The role of biomedical laboratory science in hospital and community health care	Public health	Idris Nasir Abdullahi	Nigeria	Idris Nasir Abdullahi Azeez Oyebanji Akande Yusuf Muhammed Lawal Dahiru Rogo Bamidele Soji Oderinde
523	Thursday 26 August	Up-Regulation of Anti-Inflammatory Cytokines Associated with Development of Multi-Drug Resistant Tuberculosis	2. Practice, development and research in biomedical laboratory science	Clinical immunology	Samuel Antwi-Baffour	Ghana	Samuel Antwi-Baffour Anthony Basingnaa Emmanuel Afutu Enid Owusu
556	Friday 27 August	Hypoplastic Left Heart Syndrome: Challenges and new Outcomes	2. Practice, development and research in biomedical laboratory science	Clinical pathology	Diana Martins	Portugal	Fernando Mendes Marisa Vilela Raquel Pina Augusta Cipriano Diana Martins
564	Wednesday 25 August	A SIMPLE AND NON-DESTRUCTIVE MEASUREMENT OF HEMATOCRIT IN DRIED BLOOD SPOTS	2. Practice, development and research in biomedical laboratory science	Other	Miguel Gambell Barroso	Sweden	Miguel Gambell Barroso Louise Gustafsson Camilla Linder
601	Thursday 26 August	AHRR (cg5575921) methylation safely improves specificity of lung cancer screening eligibility criteria	2. Practice, development and research in biomedical laboratory science	Public health	Katja Kemp Jacobsen	Denmark	Katja Kemp Jacobsen Stig Bojesen
610	Friday 27 August	The Development and Implementation of a Monodisciplinary Elective Course Centered on Point-of-Care Testing for Biomedical Laboratory Scientists	3. Management, Education and Learning	Education	Ida Dreier	Denmark	Ida Dreier Anja Dalsgaard Dellgren
611	Wednesday 25 August	Is calprotectin in feces samples stable at room temperature over 7 days?	2. Practice, development and research in biomedical laboratory science	Clinical chemistry	Laura Munk	Denmark	Laura Munk Gitte Paulsen Cindy S. Knudsen Tina Parker Parker Charlotte Pedersen
612	Thursday 26 August	Testing Times: Feelings of UK biomedical scientists and other IBMS members in the COVID-19 pandemic	3. Management, Education and Learning	Covid-19 and the affect of the pandemic on the biomedical laboratory science profession	Sarah Pitt	United Kingdom	Sarah Pitt Mark Erickson
615	Friday 27 August	Interobserver study of PeriFlux6000 for measurement of toe pressure and transcutaneous oxygen	1. The role of biomedical laboratory science in hospital and community health care	Other	Karin Stahr	Denmark	Karin Stahr Tine Willum Hansen
616	Wednesday 25 August	Blood samples exposed to G forces in a pneumatic tube system and hemolysis	4. Technology, Innovation and Profession	Clinical chemistry	Mette M Nielsen	Denmark	Mette M Nielsen Trine Fregerslev Schmidt Mie Samson
617	Thursday 26 August	EBUS-FNA: performance of biomedical scientists on ROSE and preliminary diagnosis	2. Practice, development and research in biomedical laboratory science	Clinical pathology	Marianne Schou Martiny	Denmark	Marianne Schou Martiny Cathrine Bønlokke Toustrup
630	Wednesday 25 August	North Zealand Cohort for Covid-19 serology	2. Practice, development and research in biomedical laboratory science	Clinical chemistry	Christina Rasmussen	Denmark	Christina Rasmussen Katja Kemp Jacobsen Hanne Kofod
631	Thursday 26 August	Infectious Disease Research Capability in Korea	3. Management, Education and Learning	Public health	Johan Seu	Korea, Rep. of South	Johan Seu
632	Friday 27 August	Quality Assurance of Arterial Blood Gas Analysis at Point of Care Testing facility of a Tertiary Care Children Hospital	1. The role of biomedical laboratory science in hospital and community health care	Management	Kaptan Singh Sehrawat	India	Kaptan Singh Sehrawat

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635	Wednesday 25 August	Decalcification factors on vertebrae	2. Practice, development and research in biomedical laboratory science	Clinical pathology	Karoline Navntoft	Denmark	Karoline Navntoft Malene Nielsen Thomas L. Andersen
636	Thursday 26 August	Novel use of a rapid molecular testing for SARS-CoV-2 diagnostics in an emergency COVID-19 guard at major hospital in Lima, Peru.	1. The role of biomedical laboratory science in hospital and community health care	Covid-19 and the affect of the pandemic on the biomedical laboratory science profession	SEGUNDO LEON	Peru	SEGUNDO LEON Danny Pérez Ausberto Chunga Tatiana Galvez Ariana Cardenas Lizette Fernandez Antonio Flores
637	Friday 27 August	New Macroscopic findings in Twin-to-twin Transfusion Syndrome	2. Practice, development and research in biomedical laboratory science	Other	Diana Martins	Portugal	Catarina Vareza Catarina Camacho Ines Cunha Cátia Lopes Raquel Pina Ana Lai Marisa Vilela Fernando Mendes Diana Martins
645	Friday 27 August	Introduction of INTERCEPT Platelets	2. Practice, development and research in biomedical laboratory science	Other	Torunn Guntvedt	Norway	Torunn Guntvedt
649	Wednesday 25 August	A correlation study in two types of POCT glucose analysis instruments and laboratory reference method	2. Practice, development and research in biomedical laboratory science	Clinical chemistry	Sofia Wislander	Norway	Sofia Wislander Ingvild Eide
651	Wednesday 25 August	Pseudomonas aeruginosa fra from Cystic Fibrosis patients have stable antibiotic resistance over time - it is time to introduce new methods for more targeted treatment	2. Practice, development and research in biomedical laboratory science	Clinical microbiology	Maria Desauv	Denmark	Maria Desauv Stine Steen Mahler Helle Krogh Johansen
655	Wednesday 25 August	Establishing a working high-throughput micro-colony biofilm assay for non-typable Haemophilus influenzae.	2. Practice, development and research in biomedical laboratory science	Clinical microbiology	Kaja Marienborg	Norway	Kaja Marienborg Mette Lundstrøm Dahl
666	Friday 27 August	QuikRead go® HbA1c: a competitive, reliable, and easy-to-use point of care test to aid decisions in treatment and diagnosis of diabetes mellitus	2. Practice, development and research in biomedical laboratory science	Clinical chemistry	Alli Hietikko	Finland	Alli Hietikko Juha Laitinen Sini Aarola Noora Ristiniemi Sanna Kaustara Tiina Töyrylä Mervi Ylianttila Katri Kurppa
669	Friday 27 August	Are thrombin-treated blood collection tubes suited for selected serological assays?	2. Practice, development and research in biomedical laboratory science	Clinical microbiology	Inger-Lise Neslein	Norway	Marte Sundal Bue Thea Skog Nesreen Mohammad Aman Ewelina Anna Laczek Inger-Lise
670	Friday 27 August	Age dependent phenotype in KLF10 +/- mice	2. Practice, development and research in biomedical laboratory science	Molecular Biology	Woon-Kyu Lee	Korea, Rep. of South	Azra Menom Myung-Shin Jeon Woon-Kyu Lee
671	Friday 27 August	Healthcare Operations: Research in clinical laboratory production systems to make employees satisfied	2. Practice, development and research in biomedical laboratory science	Continued professional development (CPD)	Ann Salling	Denmark	Ann Salling