

**IFBLS2021 POSTER SESSION
FRIDAY 27 AUGUST 10:00-10:45 LOCATION: POSTER AREA IN THE EXHIBITION HALL**

ID	Title	Track	Category	Presenter	Country	Authors
98	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
130	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
144	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 Wójcik
153	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
159	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 Dahdoui Michelle Fenger Randa Zoel-Ghina Leif Kofoed Nielsen Henriette Lorenzen
178	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
194	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
199	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
235	Bioceramics from hydroxyapatite 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
240	Forsman expression where and how?	2. Practice, development and research in biomedical laboratory science	Clinical pathology	Fernando Mendes	Portugal	Fernando Mendes Cristiana Mourato Beatriz Mauricio Tiago Silva Paulo Teixeira Diana Martins
249	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
283	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
295	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 Najeh Saei Mette Malby Nielsen Rie Harboe Nygaard Carsten Schriver Hejlskov Hølgger Jon Møller
310	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
318	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
352	Annual evaluation of POC INR methods using patient samples, a special EQA program from Nokius	4. Technology, Innovation and Profession	Community health care	Eva Renneseth	Norway	Eva Renneseth Anne Stavelin
359	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
366	Coordinators support function for Laboratory Medicin	3. Management, Education and Learning	Management	Helena Bergqvist		Anne Ravudd Helena Bergqvist
369	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
373	Relation between prevalence of the florphenical 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
377	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
381	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
388	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 Jens	Denmark	Lisbeth Koch Thomsen Charlotte Lerbech Jensen
394	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
414	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
422	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 Røbing Brix Petersen Hanne Mathiesen Maj-Britt Frøekilde Andreas Pedersen Tomasz Pielak Jesper Eugen-Olsen
457	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
513	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
556	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
610	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
615	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 Wilkum Hansen
632	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	Kaptaan Singh Sehrawat	India	Kaptaan Singh Sehrawat
637	New Macroscopic findings in Twin-to-twin Transfusion Syndrome	2. Practice, development and research in biomedical laboratory science	Other	Diana Martins	Portugal	Catarina Varela Catarina Camacho Ines Cunha Cátia Lopes Raquel Pina Ana Lai Marisa Vilela Fernando Mendes Diana Martins

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645	Introduction of INTERCEPT Platelets	2. Practice, development and research in biomedical laboratory science	Other	Torunn Guntvedt	Norway	Torunn Guntvedt
666	QuikRead gs® 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 Latinen Sini Aarola Noora Ristiniemi Sanna Kaustara Tiina Töyrylä Mervi Ylianttila Katri Kurppa
669	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 Neslein
670	Age dependent phenotype in KLF10 -/- mice	2. Practice, development and research in biomedical laboratory science	Molecular Biology	Woon-Kyu Lee	Korea, Rep. of	Azra Menom Myung-Shin Jeon Woon-Kyu Lee
671	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

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