INDEX TO VOLUME 30, NUMBERS 1 THROUGH 4

The index to Volume 30 of Clinical Laboratory Science is composed of two parts: an Author Index and a Subject Index.

Issue	Pages
Winter	1 – 62
Spring	63 – 130
Summer	131 – 206
Fall	207 - 274

Abbreviations:

AB = Abstract CP = Clinical Practice ED = Education FO = Focus RR = Research and Reports

AUTHOR INDEX

Abdi, Ibsa

Design and Validation of a Survey Questionnaire for the Assessment of Physician Transfusion Medicine Knowledge, 28, RR

Aregawi, Seble

Malaria rapid diagnostic test and Giemsa – stained peripheral blood smear discrepancies in the diagnosis of Plasmodium ovale infection in New England, 75, CP

Beck, Susan An Algorithm for Curriculum Decisions in Medical Laboratory Science Education, 105, ED

Behan, Kristina Jackson Introducing Interprofessional Education to BSN and CLS Students Using a Simulated Healthcare Setting, 224, ED

Behan, Kristina Jackson Pride and Prejudice and Learning: An Interprofessional Experience with CLS and Nursing Students233, ED Brooks, Teresa Pride and Prejudice and Learning: An Interprofessional Experience with CLS and Nursing Students233, ED

Butina, Michelle A Methodical Approach to Interpreting the Platelet Parameters of the Complete Blood Count, 194, FO

Cavnar, Katie Promoting Patient Safety Through Interprofessional Education Simulation, 228, ED

Chen, Collin Development of a Falling Drop Hemoglobin Method for Resource-Poor Settings, 131, RR

Ciancininio-Bordelon, Diane Diagnostic Accuracy of Peptide Nucleic Acid Fluorescence in situ Hybridization for Identification of Sepsis Pathogens: Systematic Review and Meta-Analysis, 139, RR

Coffey, Kristen Pride and Prejudice and Learning: An Interprofessional Experience with CLS and Nursing Students233, ED

Conway-Klaassen, Janice Critical Conversations: Cultural Awareness, Sensitivity, and Competency, 34, FO

Conway-Klaassen, Janice Laws to Protect Diverse Employees, 38, FO

Conway-Klaassen, Janice Developing Cultural Competency in Laboratory Practice, 43, FO Conway-Klaassen, Janice Best Practices for Maintaining Diverse Laboratories, 51, FO

DeHaas, Keith Alan The Direct Oral Anticoagulants Apixaban, Rivaroxaban, and Edoxaban, 2, CP

Doig, Kathy The Rationale for a Methodical Approach to Interpreting the Complete Blood Count and Its Development, 171, FO

Doig, Kathy A Methodical Approach to Interpreting the Red Blood Cell Parameters of the Complete Blood Count, 173, FO

Doig, Kathy

A Methodical Approach to Interpreting the White Blood Cell Parameters of the Complete Blood Count, 186, FO

Doig, Kathy A Methodical Approach to Interpreting the Platelet Parameters of the Complete Blood Count, 194, FO

Duessel, Sharon Bacterial Biofilm Assay for the Clinical Laboratory, 155, CP

Fox, Ezra Secondary (AA) Amyloidosis with Development of Nephrotic Syndrome, 23, CP

Gagnon, Lauren Design and Validation of a Survey Questionnaire for the Assessment of Physician Transfusion Medicine Knowledge, 28, RR

Gillard, Laurie Prepared for Anything: The Importance of a Safe and Available Blood Supply during Disasters and other Critical Events, 247, FO

Gillard, Laurie Disaster Preparedness in the Blood Bank, 250, FO Gillard, Laurie Managing Massive Transfusions in diverse Patient Populations in a Non-Metropolitan Area, 258, FO Golob, Nikolina Development of a Falling Drop Hemoglobin Method for Resource-Poor Settings, 131, RR

Gschwender, Alyse N. Disaster Preparedness in the Blood Bank, 250, FO

Heuertz, Rita M. Bacterial Biofilm Assay for the Clinical Laboratory, 155, CP

Heuertz, Rita M. Cinnamaldehyde Inhibits MRSA Biofilm Formation and Reduces Cell Viability, 214, RR

Hobby-Burns, Lela Promoting Patient Safety Through Interprofessional Education Simulation, 228, ED

Hoerner, Robert Development of a Falling Drop Hemoglobin Method for Resource-Poor Settings, 131, RR

Josko, Deborah Diagnostic Accuracy of Peptide Nucleic Acid Fluorescence in situ Hybridization for Identification of Sepsis Pathogens: Systematic Review and Meta-Analysis, 139, RR

Kent, Bethany N. Sexually Transmitted Diseases: Prevalence, Treatment, and Diagnostics, 112, FO

Kent, Bethany N. Sexually Transmitted Bacterial and Protozoal Infections, 114, FO

Kent, Bethany N. Sexually Transmitted Viral Infections, 120, FO

Kent, Bethany N. Emerging Sexually Transmitted Diseases, 124, FO

Larrimore, Christopher W. Secondary (AA) Amyloidosis with Development of Nephrotic Syndrome, 23, CP

Latchem, S. Robin Pseudohyperkalemia in a Non-compliant CLL Patient: A

Case Study, 84, CP

Li, Lei

Malaria rapid diagnostic test and Giemsa – stained peripheral blood smear discrepancies in the diagnosis of Plasmodium ovale infection in New England, 75, CP

Maness, Lisa Critical Conversations: Cultural Awareness, Sensitivity, and Competency, 34, FO

Maness, Lisa Laws to Protect Diverse Employees, 38, FO

Maness, Lisa Developing Cultural Competency in Laboratory Practice, 43, FO

Maness, Lisa Best Practices for Maintaining Diverse Laboratories, 51, FO

Miraglia, Caterina M. Malaria rapid diagnostic test and Giemsa – stained peripheral blood smear discrepancies in the diagnosis of Plasmodium ovale infection in New England, 75, CP

Moon, Tara C. An Algorithm for Curriculum Decisions in Medical Laboratory Science Education, 105, ED

Nicholaou, Matthew Suppression of Antimicrobial Resistance in MRSA Using CRISPR-dCas9, 207, RR

Passmore, Gregory Design and Validation of a Survey Questionnaire for the Assessment of Physician Transfusion Medicine Knowledge, 28, RR

Parrott, J. Scott Diagnostic Accuracy of Peptide Nucleic Acid Fluorescence in situ Hybridization for Identification of Sepsis Pathogens: Systematic Review and Meta-Analysis, 139, RR

Pelton, Sarah B.

Correlation of University Comprehensive and National Certification Exam Scores for Medical Laboratory Science Students, 240, ED

Promo, Michele Pride and Prejudice and Learning: An Interprofessional Experience with CLS and Nursing Students233, ED

Randolph, Tim R. Development of a Falling Drop Hemoglobin Method for Resource-Poor Settings, 131, RR

Rossi, Marco W. Cinnamaldehyde Inhibits MRSA Biofilm Formation and Reduces Cell Viability, 214, RR

Rubinstein, Matthew L. Diagnostic Accuracy of Peptide Nucleic Acid Fluorescence in situ Hybridization for Identification of Sepsis Pathogens: Systematic Review and Meta-Analysis, 139, RR

Salazar, Jose H. Interprofessional Education themes in a Clinical Laboratory Sciences Curriculum, 99, ED

Schill, Janna The Professional Socialization of Early Career Medical Laboratory Scientists, 15, CP

Semler, Jane R. Pseudohyperkalemia in a Non-compliant CLL Patient: A Case Study, 84, CP

Sinha, Rahul Development of a Falling Drop Hemoglobin Method for Resource-Poor Settings, 131, RR

Smith, Larry J. Laboratory Diagnosis of the Lupus Anticoagulant, 7, CP

Smith, Larry J. Laboratory Diagnosis of von Willebrand Disease, 65, CP

Stumpf, Monica S. Development of a Falling Drop Hemoglobin Method for Resource-Poor Settings, 131, RR

Sturgill, Shauna M.M. Managing Massive Transfusions in diverse Patient Populations in a Non-Metropolitan Area, 258, FO

Sutherland, Alana E. Evaluating the Benefits of an Updated Blood Ordering Process, 219, CP

Syskin, Ekaterina Bacterial Biofilm Assay for the Clinical Laboratory, 155, CP

Thomas, Janice Implementation of a Laboratory Information System in a Simulated Laboratory, 92, ED

Thompson, Leslie A. A Methodical Approach to Interpreting the White Blood Cell Parameters of the Complete Blood Count, 186, FO

Tracy, Jocelyn Pathogen Reduction in Platelets: A Review of the Proposed Draft Guidance, 263, FO

Tran, Laura Bacterial Biofilm Assay for the Clinical Laboratory, 155, CP

Van Der Like, Jill Introducing Interprofessional Education to BSN and CLS Students Using a Simulated Healthcare Setting, 224, ED

Van Der Like, Jill Promoting Patient Safety Through Interprofessional Education Simulation, 228, ED

Van Der Like, Jill Pride and Prejudice and Learning: An Interprofessional Experience with CLS and Nursing Students233, ED

Vowell, Jessica A Pseudohyperkalemia in a Non-compliant CLL Patient: A Case Study, 84, CP Wang, Karissa Suppression of Antimicrobial Resistance in MRSA Using CRISPR-dCas9, 207, RR

Wise, Scott

Design and Validation of a Survey Questionnaire for the Assessment of Physician Transfusion Medicine Knowledge, 28, RR

Zhang, Bei

A Methodical Approach to Interpreting the Red Blood Cell Parameters of the Complete Blood Count, 173, FO

SUBJECT INDEX

Clinical Chemistry

Secondary (AA) Amyloidosis with Development of Nephrotic Syndrome, 23, CP Pseudohyperkalemia in a Non-compliant CLL Patient: A Case Study, 84, CP

Coagulation

The Direct Oral Anticoagulants Apixaban, Rivaroxaban, and Edoxaban, 2, CP Laboratory Diagnosis of von Willebrand Disease, 65, CP

Education

Implementation of a Laboratory Information System in a Simulated Laboratory, 92, ED Correlation of University Comprehensive and National Certification Exam Scores for Medical Laboratory Science Students, 240, ED

Education – Curriculum

Interprofessional Education themes in a Clinical Laboratory Sciences Curriculum, 99, ED An Algorithm for Curriculum Decisions in Medical Laboratory Science Education, 105, ED

Education – Simulation

Introducing Interprofessional Education to BSN and CLS Students Using a Simulated Healthcare Setting, 224, ED Promoting Patient Safety Through Interprofessional Education Simulation, 228, ED Pride and Prejudice and Learning: An Interprofessional Experience with CLS and Nursing Students233, ED

General

The Professional Socialization of Early Career Medical Laboratory Scientists, 15, CP Critical Conversations: Cultural Awareness, Sensitivity, and Competency, 34, FO Laws to Protect Diverse Employees, 38, FO Developing Cultural Competency in Laboratory Practice, 43, FO Best Practices for Maintaining Diverse Laboratories, 51, FO

Hematology

Development of a Falling Drop Hemoglobin Method for Resource-Poor Settings, 131, RR The Rationale for a Methodical Approach to Interpreting the Complete Blood Count and Its Development, 171, FO

A Methodical Approach to Interpreting the Red Blood Cell Parameters of the Complete Blood Count, 173, FO

A Methodical Approach to Interpreting the White Blood Cell Parameters of the Complete Blood Count, 186, FO

A Methodical Approach to Interpreting the Platelet Parameters of the Complete Blood Count, 194, FO

Immunohematology

Design and Validation of a Survey Questionnaire for the Assessment of Physician Transfusion Medicine Knowledge, 28, RR

Prepared for Anything: The Importance of a Safe and Available Blood Supply during Disasters and other Critical Events, 247, FO

Disaster Preparedness in the Blood Bank, 250, FO Managing Massive Transfusions in diverse Patient Populations in a Non-Metropolitan Area, 258, FO Pathogen Reduction in Platelets: A Review of the Proposed Draft Guidance, 263, FO

Immunology

Laboratory Diagnosis of the Lupus Anticoagulant, 7, CP

Microbiology

Malaria rapid diagnostic test and Giemsa – stained peripheral blood smear discrepancies in the diagnosis of Plasmodium ovale infection in New England, 75, CP Sexually Transmitted Diseases: Prevalence, Treatment, and Diagnostics, 112, FO Sexually Transmitted Bacterial and Protozoal Infections, 114, FO Sexually Transmitted Viral Infections, 120, FO Emerging Sexually Transmitted Diseases, 124, FO Diagnostic Accuracy of Peptide Nucleic Acid Fluorescence in situ Hybridization for Identification of Sepsis Pathogens: Systematic Review and Meta-Analysis, 139, RR Bacterial Biofilm Assay for the Clinical Laboratory, 155, CP