CLINICAL PRACTICE
130  Career Research Opportunities for the Medical Laboratory Scientist
     David L. McGlasson
136  Importance of Clinical Microbiologists for U.S. Healthcare Infrastructure
     John Carvalho
142  Atypical Cytogenetics in Therapy-Related Myelodysplastic Syndrome Secondary to Indolent B-Cell Lymphoma
     Christopher Sinsabaugh
147  Shigellosis with Resultant Septic Shock and Renal Failure
     Elba Iris Moralez, Denene Lofland
153  ASCLS Annual Meeting 2011: Official Abstracts of Submitted Papers, Case Studies and Posters

RESEARCH AND REPORTS
161  Variation in Pipetting May Lead to the Decreased Detection of Antibodies in Manual Gel Testing
     Sharon Bobryk, Linda Goossen
167  Perceived Emotional Aptitude of Clinical Laboratory Sciences Students Compared to Students in Other Healthcare Profession Majors
     Austin Adams, Kristin McCabe, Cassandra Zundel, Travis Price, Corey Dahl
172  Estimation of Serum Hyaluronidase Activity Overcoming the Turbidity Interference
     Shivaiah Nagaraju, K Subbaiah Girish, Yi Pan, Kirk A Easley, Kempaiah Kemparaju

FOCUS: UPDATE ON MYELOPROLIFERATIVE NEOPLASMS
178  Myeloproliferative Neoplasms: An Overview
     Kathleen Finnegan
183  Myeloproliferative Neoplasms: The Role of Molecular Markers
     LeiLani Collins
187  Essential Thrombocytemia
     Susan S Graham

CONTINUING EDUCATION QUESTIONS