

---

**CLINICAL PRACTICE**

- 66** Students as Vital Participants in Research Projects  
*Patty W Liddell, Rita M Heuertz*
- 71** HbA1c Does Not Always Estimate Average Glucose  
*Kristina J Behan, Jane Merschen*
- 78** Homozygous Sickle Cell Anemia and Secondary Complications: A Case Study  
*Christopher J Yontz, Kathy V Waller*
- 85** *Trypanosoma brucei* Infection in a HIV Positive Ugandan Male  
*Elizabeth A Dill, Cybele Renault, Beth D Kirkpatrick*
- 89** Clinical Laboratory Educators' Conference 2011 Abstracts
- 

**RESEARCH AND REPORTS**

- 93** Immunoglobulin Light Chain Levels Can Be Used to Determine Disease Stage in Children with Juvenile Idiopathic Arthritis  
*Necil Kutulculer, Neslihan E Karaca, Elif Azarsiz, Guzide Aksu, Nesrin Gulez*
- 99** Serum Water Analysis in Normal Pregnancy and Preeclampsia  
*Sharon Stosur, Ning Lui, Stephanie Rodrigues, Carlos Sandoval-Herrera, Lillian Mundt, Jack Garon*
- 

**FOCUS: PATIENT SAFETY AND THE MEDICAL LABORATORY**

- 105** Patient Safety and the Medical Laboratory: An Introduction  
*Catherine N Otto*
- 108** Patient Safety and the Medical Laboratory: Using the IOM Aims  
*Catherine N Otto*
- 114** Improving Patient Safety: Lessons from Other Disciplines  
*Karen Golemboski*
- 120** Just Culture-Changing the Environment of Healthcare Delivery  
*Susan Morris*
- 

- 125** CONTINUING EDUCATION QUESTIONS
-