

2nd International Conference on Nursing & Healthcare

November 17-19, 2014 DoubleTree by Hilton Hotel Chicago-North Shore Conference Center, USA

Clinical practice guidelines for the African American women with HIV and secondary dyslipidemia

Rose Knapp

Monmouth University, USA

Despite initiatives by the American Heart Association and the National Institute of Health, cardiovascular disease remains the number one killer of African-American women in the United States. This alarming health disparity in diagnosis, treatment, and research specific to women particularly African-American women must be reduced to improve their overall health and longevity. African-American women are also at a greater risk for HIV. The antiretroviral therapy which has prolonged the life of patients with HIV unfortunately predisposes them to secondary dyslipidemia, a significant reversible risk factor for cardiovascular disease. African-American women with HIV are greatly predisposed to cardiovascular disease as a result of their ethnicity, gender, lifestyle, and antiretroviral therapy. Clinical practice standards including managing complex drug-drug interactions and life-style modifications must be developed for this unique patient population. Along with clinical practice standards, it is imperative that providers take a leadership role to break the barriers to quality healthcare, implement patient education programs and foster patient empowerment to prevent the continued high mortality rates in African-American women with HIV as a result of cardiovascular disease.

Procedural sedation: Sine qua non in pediatric emergency medicine

Joe Nemeth

Montreal General Hospital, Canada

Procedural sedation and analgesia (PSA) is a vital tool in pediatric emergency medicine (PEM). There are many procedures and investigations undertaken in PEM which cause fear, apprehension and pain all of which can be mitigated with the use of medication. A review of the indications for PSA and the current medication armamentarium will be discussed.