The computerization of pain management in line with pain scoring system

Rahali Lawali
Usman Danfodiyo University Teaching Hospital, Nigeria

Pain is an unpleasant sensation that can be multiple or single; it is multiple if it involves physical, psychological, cultural, social and spiritual pain. But it is single when it involves only one of these. Opioids remained as the first-drug of choice for the treatment of moderate to severe pain, a privilege that gives morphine double standards over the rest of analgesic drugs; it also becomes the gold standard against which other opioids are measured. Knowing the intensity of pain is an essential parameter upon which the appropriate treatment of pain rely on, a reason for which various scales were introduced for measuring pain intensity, such as: pain numeric rating scale, hand scale, facial scale, flacc scale, touch visual pain scale, each affected by one of the following barriers: age, health condition, knowledge of interpretation and differentiation, training. Hence, there is need to computerize pain management in form of a chart that will nearly cut across all barriers and interconnect all the basic parameters of pain management, such as: assessment of health problems, measurement of pain expressions, pharmacological and non-pharmacological treatments. Although, pain is subjective and measurement of pure pain is generally impossible, there is still a means of verifying standard pain.

rahali1436@gmail.com