In recent years, metabolic syndrome in adults often discussed diagnostic unit. Its definition is tried various experts professional societies, the issue of the definition of hits. The inconsistency definition implies its challenge, which recently brought some reputable articles. They point to the complexity of connecting major risk factors for atherosclerosis in adulthood because they have no single etiology or treatment. O It is difficult to define metabolic syndrome in children and to determine the combination of risk factors that have predetermined that a child is at higher risk of premature atherosclerosis, than others.