- 526 -

CREȘTEREA EFICIENȚEI ÎN SISTEMELE DE SĂNĂTATE PRIN APLICAREA METODEI 5S

INCREASING EFFICIENCY IN HEALTHCARE SYSTEMS BY USING 5S METHOD

Drd.ing. Cristina VERES (HAREA)

Universitatea Tehnică din Cluj-Napoca

Dr.ing. Sorina MOICA Universitatea "Petru Maior" din Târgu-Mureş

Drd.ing. Karam AL-AKEL

Drd.ec. Claudia CHIBELEAN Universitatea Tehnică din Cluj-Napoca

Abstract: In the last three decades, the fast evolution in terms of revenue and production of the Japanese automotive leader Toyota Motor Corporation led to an increased interest versus the keys of this success. As a result, Toyota Manufacturing System has been popularized worldwide and was adapted to several areas of activity, beside production: logistics, government, retail, education, healthcare and so on. The 5S Method, as one of the most important drivers of the mentioned concept, has proved in time its efficiency and effectiveness. The aim of this paper is to describe how 5S method can successfully be implemented in healthcare, by this achieving valuable results, such us reducing several types of waste, leading to improved time, better safety and work conditions.

Keywords: Efficiency, Healthcare, Lean, Results, 5S.