

Building a new lab, LIS and informatics

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Abstract

This presentation turns the tables and uses real de-identified examples and clinical feedback on the reality of these extremely complex systems. The results of a specific deep dive case study into the microbiology deployment – where containers and collections aren't one-to-one – and survey data from all clinical disciplines across a 400 bed hospital experience were dissected. The conclusion formed from this study was that a combination of staff training and understanding combined with the IT participation of clinical staff would have provided a massive increase in operational efficiency upon deployment and development. Lessons learned that don't appear on the C-Suite reports that are easy to implement at very little cost.

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Biography

The Steven smith is a senior research fellow at the Institute of Nuclear medicine and Allied Sciences, India. She is in the third year of her Ph.D. and is a holder of DST-INSPIRE fellowship. She has qualified UGC NET exam

twice. Institute of Nuclear medicine and Currently in a fantastic position with SA Health, but opportunity to build another lab is something I long for, especially getting the informatics right the first time. Education and experience in all of the disciplines and especialy informatics. I work to implement systems hospital or network wide to connect lab to our greater world.