

## We are implementing “block” OR allocation – any pointers?

First, nothing is more important financially when implementing or adjusting blocks than calculating the correct allocations. A good summary of a decade of science is to allocate OR time based on OR efficiency, not based on OR utilization. ***Allocating OR time based on OR utilization is both logically and computationally flawed, and consequently will often give the wrong answer to the problem.*** If you allocate too much OR time, then much will be under-utilized, thereby reducing OR efficiency. If you allocate too little, then there will be substantial and even more expensive over-utilized time to finish the cases. [Click here](#) for a lecture or [click here](#) for a review article. Also, [click here](#) to read about the psychological (behavioral) issues in implementing solutions of this so-called newsvendor problem.

If you are focusing on surgeon blocks, [click here](#) and [click here](#) for the two appropriate lectures depending on your applications, [click here](#) for the appropriate review article, focus on the following [science article](#), and look at the "Surgeon Blocks" page in our [example report](#) that uses this [statistical method](#).

Return to [Frequently Asked Questions](#)