

Accepted Manuscript

An Exact Approach for Tactical Planning and Patient Selection for Elective Surgeries

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PII: S0377-2217(18)30084-5
DOI: [10.1016/j.ejor.2018.01.048](https://doi.org/10.1016/j.ejor.2018.01.048)
Reference: EOR 14949



To appear in: *European Journal of Operational Research*

Received date: 17 October 2016
Revised date: 30 November 2017
Accepted date: 25 January 2018

Please cite this article as: Hamideh Anjomshoa, Irina Dumitrescu, Irvin Lustig, Olivia J. Smith, An Exact Approach for Tactical Planning and Patient Selection for Elective Surgeries, *European Journal of Operational Research* (2018), doi: [10.1016/j.ejor.2018.01.048](https://doi.org/10.1016/j.ejor.2018.01.048)

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Highlights

- We combine allocation of surgery times with patient selection for elective surgery
- We provide an exact mixed integer programming model and demonstrate results
- We use clustering to manage complexity of individual patients
- We demonstrate applicability to what-if scenarios

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