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# Sequential clinical scheduling with patient no-shows and general service time distributions

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66 Cite this article    ↗ https://doi.org/10.1080/07408170903396459

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## Abstract

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an availa...                               ...atient
before th...                               ...
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of pa...                                     ...ht "no-
show," a...                              ...eduling
algorithm...                              ...ential
service t...                              ...tion and
develops...                              ...cial case in
which service times are gamma distributed is considered and it is shown that

computation is significantly reduced. Finally, exhaustive experimental results are provided along with discussions that provide insights into the practical aspects of the scheduling approach.

# Notes

[a] $t_i$ is appointment time for patient i.

[b] $\mu$ and $\sigma$ are the mean and standard deviation of service time.

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