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Long-Term Integrated Surgery Room Optimization and Recovery Ward Planning, with a Case Study in the Brazilian National Institute of Traumatology and Orthopedics (INTO)

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Highlights

- We introduce a unified approach to surgery scheduling and recovery ward planning
- It accounts for the downstream process at the recovery ward
- It is the downstream process which determines the patient output rate
- Recovery ward is planned for long-term input-output balance
- This is to assure timely service for patients, regardless of their specialties

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