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Colorectal tumour simulation using agent based modelling and high performance computing

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Colorectal Tumour Simulation using Agent Based Modelling and High Performance Computing

- Colorectal tumour modelling and simulation
- Parallel agent based modelling and simulation (ABMS)
- Load balancing of parallel ABMS using graph partitioning
- Extending FLAME with agent migration, output message filtering and dynamic load balancing

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