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| Use Case | Based On | Elements Showcased | POD Coverage | Problem Outline Document | Network Discussion Document | CSV Inputs | Outputs |
| Stroke Centralisation | BNSSG CCG Project | Zero Internal Queue system with capacity driven & transition delays | Inpatient Non-Elective | Completed at the Start of Network Discussion Document | Drafted to represent one of the ‘what if’ scenarios discussed in the project outline | ✓ | Produced but will need tidying with some text |
| Urology | Inspired by BNSSG CCG Project | Infinite Internal Queue System with calendar driven capacity and arrival rates (that go to 0). Mixed pathway (bedded + clinic) | Outpatient + Inpatient Elective | Completed at the Start of Network Discussion Document | Completed to represent a hypothetical scenario investigating bottlenecks in the system | ✓ | Produced but will need tidying with some text |
| Obstetrics | Literature | Zero Internal Queue system with capacity driven delays and rejection at an external queue. Includes small cycles and highlights the chance of deadlock. Multiple Arrival points & arrival rates | Inpatient Non-Elective | Completed at the Start of Network Discussion Document | Completed to represent one of the ‘what if’ scenarios discussed in the paper | ✓ | Produced but will need tidying with some text |
| A&E | Literature | Internal & External queue system between medical services with calendar capacity and arrivals | A&E | Completed at the Start of Network Discussion Document | Completed to represent one of the ‘what if’ scenarios discussed in the paper | ✓ | Produced but will need tidying with some text |