### (A)

| Fold | Learning Rate | Batch Size | Disease Accuracy | Severity AUC |
|------|---------------|------------|------------------|--------------|
| 0    | 5e-5          | 16         | 0.902            | 0.955        |
| 1    | 5e-5          | 16         | 0.927            | 0.967        |
| 2    | 5e-5          | 16         | 0.902            | 0.966        |
| 0    | 1e-4          | 16         | 0.906            | 0.965        |
| 1    | 1e-4          | 16         | 0.909            | 0.957        |
| 2    | 1e-4          | 16         | 0.89             | 0.951        |
| 0    | 1e-5          | 16         | 0.869            | 0.954        |
| 1    | 1e-5          | 16         | 0.895            | 0.96         |
| 2    | 1e-5          | 16         | 0.864            | 0.942        |

### (B)

| Fold | Learning Rate | Batch Size | Disease Accuracy | Severity AUC |
|------|---------------|------------|------------------|--------------|
| 0    | 5e-5          | 8          | 0.759            | 0.907        |
| 1    | 5e-5          | 8          | 0.892            | 0.959        |
| 2    | 5e-5          | 8          | 0.834            | 0.891        |
| 0    | 5e-5          | 12         | 0.838            | 0.948        |
| 1    | 5e-5          | 12         | 0.892            | 0.959        |
| 2    | 5e-5          | 12         | 0.899            | 0.955        |
| 0    | 5e-5          | 16         | 0.902            | 0.955        |
| 1    | 5e-5          | 16         | 0.927            | 0.967        |
| 2    | 5e-5          | 16         | 0.902            | 0.966        |