

The total missed instructions is 98 of 2006(5%), the missed branches is 16 of 144(12%). To be more specific, missed is catch (Exception e).

For example:

```
@Override
public void generate(int patientId, OutputStrategy outputStrategy) {
    // TODO Check how realistic this data is and make it more realistic if necessary
    try {
        double ecgValue = simulateEcgWaveform(patientId, lastEcgValues[patientId]);
        outputStrategy.output(patientId, System.currentTimeMillis(), "ECG", Double.toString(ecgValue));
        lastEcgValues[patientId] = ecgValue;
    } catch (Exception e)
    System.err.println("An error occurred while generating ECG data for patient " + patientId);
    e. printStackTrace(); // This will print the stack trace to help identify where the error occurred.
    }
}
```