

Savings

1. Process Time Savings

- Baseline process time equal to 10.6 minutes
- Process time after improvement equal to 3.5 minutes
- **Actual time** saved, 7.1 minutes, a **67%** improvement
- **Projected savings annually**, in staff dollars, **\$3,907.35**
- **Projected savings annually, in supplies, \$44.00**

2. Release of Information

- Baseline remuneration per month, \$1,140.00
- Post PDSA remuneration per month, \$1, 860.00
- **Projected increase annually**, in remuneration, **\$8,640.00**

3. Reduction in Responsibility for Payment Errors

- Baseline cost in lost revenue per month, \$13,248.00
- Post PDSA cost in lost revenue per month, \$5,184.00
- **Projected increase annually**, in remuneration, **\$96,768.00**
- Baseline cost in missed CT billings, \$342.00 per month
- **Projected increase annually**, in remuneration, from the capture of CT billings, **\$2,736.00**

Total Operational Cost Savings: The improvements implemented have resulted in a projected savings of

\$112,095.35