## University of Toronto - Department of Surgery - Division of General Surgery Research Elective IN-TRAINING EVALUATION REPORT

The completion of this ITER is based upon resident level specific goals and objectives described in the Goals and Objectives document. <a href="http://generalsurgery.utoronto.ca/edu/residency/goals.htm">http://generalsurgery.utoronto.ca/edu/residency/goals.htm</a>

| Rotation Service: Period:   |   |     |      |       |        |     |
|---|---|-----|------|-------|--------|-----|
| Resident: Teacher/Supervisor: Hospital/Site:  |   |     |      |       |        |     |
| SCHOLAR:  |   |     |      |       |        |     |
| <ul><li>1 - Unsatisfactory</li><li>2 - Below Expectations</li><li>3 - Meets Expectations</li></ul>  | 4 - Exceeds Expectations<br>5 - Outstanding<br>N/A - Not Applicable |     |      |       |        |     |
|   | 1   | 2   | 3    | 4     | 5      | N/A |
| General Knowledge - establishes and maintains knowledge and understanding of general principles and fundamentals of research.                                   |   |     |      |       |        |     |
| Specific Knowledge - establishes and maintains knowledge and understanding of the specialized topics in the specific area of research.                          |   |     |      |       |        |     |
| Elicits, synthesizes, and critically evaluates information and applies it appropriately to research.  |   |     |      |       |        |     |
| Technical Skills - overall competence in techniques required for the research project (i.e. experimental design, data collection and management, and analysis). |   |     |      |       |        |     |
| Analytical skills - overall competence in analyzing and interpreting the results of an experiment.  |   |     |      |       |        |     |
| Consults appropriately for feedback on knowledge and performance.   |   |     |      |       |        |     |
| COMMENTS: Please give examples and elaborate on strengths and   | we  | akn | esse | s ide | entifi | ed. |
| MEDICAL RESEARCH EXPERT:  |   |     |      |       |        |     |
|   | 1   | 2   | 3    | 4     | 5      | N/A |
| Integrates CanMEDS roles to conduct ethical research.   |   |     |      |       |        |     |
| Appropriately consults with others, recognizing limits of own expertise.  |   |     |      |       |        |     |

**COMMENTS:** Please give examples and elaborate on strengths and weaknesses identified.

| COMMUNICATOR:  |       |     |      |       |       |      |
|--|-------|-----|------|-------|-------|------|
|  | 1     | 2   | 3    | 4     | 5     | N/A  |
| Develops rapport, trust and ethical relationships with research  |       |     |      |       |       |      |
| participants, peers, other professionals.  Quality of written research proposals, reports, grant proposals and   |       |     |      |       |       |      |
| manuscripts.  Effectively presents own work at lab meetings, research seminars, scientific meetings, and able to defend and discuss the presentation in an articulate and polished manner. |       |     |      |       |       |      |
| COMMENTS: Please give examples and elaborate on strengths an   | ıd we | akn | esse | s ide | entif | řed. |
|  |       |     |      |       |       |      |
| COLLABORATOR:  |       |     |      |       |       |      |
|  | 1     | 2   | 3    | 4     | 5     | N/A  |
| Participates effectively and appropriately in interprofessional research teams.  |       |     |      |       |       |      |
| Works effectively with others in research teams.   |       |     |      |       |       |      |
| Endeavours to form collaborative relationships within the scientific community.  |       |     |      |       |       |      |
| Demonstrates an ability to prevent, negotiate and resolve interprofessional conflicts.   |       |     |      |       |       |      |
| COMMENTS: Please give examples and elaborate on strengths an   | ıd we | akn | esse | s ide | entif | řed. |
|  |       |     |      |       |       |      |
| MANAGER:   |       |     |      |       |       |      |
|  | 1     | 2   | 3    | 4     | 5     | N/A  |
| Effectively manages activities for research and career development.  |       |     |      |       |       |      |
| Effectively manages research resources (financial & materials), data recording and results.  |       |     |      |       |       |      |
| Serves in administration and leadership roles, as appropriate.   | T     |     |      |       |       |      |

**COMMENTS:** Please give examples and elaborate on strengths and weaknesses identified.

| HEALTH ADVOCATE:   |        |     |      |       |       |      |  |
|--|--------|-----|------|-------|-------|------|--|
|  | 1      | 2   | 3    | 4     | 5     | N/A  |  |
| Demonstrates appreciation of social economic and biologic factors that impact health research.                                 |        |     |      |       |       |      |  |
| Demonstrates advocacy for subjects, patients, populations,   |        |     |      |       |       |      |  |
| communities, as appropriate.  Promotes research knowledge translation to patients, populations,                                | +      |     |      |       |       |      |  |
| communities, other stakeholders, as appropriate.   |        |     |      |       |       |      |  |
| COMMENTS: Please give examples and elaborate on strengths an   | d we   | akn | esse | s ide | entif | ied. |  |
| PROFESSIONAL:  |        |     |      |       |       |      |  |
|  | 1      | 2   | 3    | 4     | 5     | N/A  |  |
| Demonstrates commitment to profession, society, research   |        |     |      |       |       |      |  |
| participants and patients through the importance of absolute objectivity and honesty in the conduct and reporting of research. |        |     |      |       |       |      |  |
| Completes all tasks in a timely manner.  |        |     |      |       |       |      |  |
| COMMENTS: Please give examples and elaborate on strengths an   | d we   | akn | esse | s ide | entif | ied. |  |
| OVERALL COMMENTS:  |        |     |      |       |       |      |  |
| Strengths:   |        |     |      |       |       |      |  |
| Weaknesses:  | 1      | 2   | 3    | 4     | 5     | N/A  |  |
| Overall Evaluation of Resident's Performance   |        |     |      |       |       |      |  |
|  | · ·    | 1   | •    | 1     | •     |      |  |
| Does the trainee perform at the expected level in all domains?   |        |     |      | Y     | es    | No   |  |
| If no, please elaborate below  |        |     |      |       |       |      |  |
| Please select other teachers/supervisors who contributed to this eva   | ıluati | on: |      |       |       |      |  |
| •  |        |     |      |       |       |      |  |

## **Overall Competence**

| $\Box$ 1 – Fails to meet expectations in most/all domains; overall severe fail for the rotation   |
|---|
| □ 2 – Poor or marginal performance generally failing to meet expectations in key domains (Medical Expert, Manager, Professional); overall fail for the rotation     |
| □ 3 – Generally meets expectations in most domains with occasional lapses or in a key domain (Medical Expert, Manager, Professional); overall pass for the rotation |
| □ 4 –Exceeds expectations in key domains (Medical Expert, Manager, Professional)  |
| □ 5 – Consistently superior performance in all domains  |
| Strengths (provide narrative)   |
| Weaknesses (provide narrative)  |