

Appendix 1: The Survey Instrument:

INFORMATION ABOUT YOU

A.1: Which of the following your plans for residency?

- | | |
|--|--|
| <input type="radio"/> Internal medicine | <input type="radio"/> Pediatrics |
| <input type="radio"/> General Surgery | <input type="radio"/> Ob-Gyn |
| <input type="radio"/> Psychiatry | <input type="radio"/> ER |
| <input type="radio"/> Family Medicine | <input type="radio"/> Pathology |
| <input type="radio"/> Ophthalmology | <input type="radio"/> ENT |
| <input type="radio"/> Dermatology | <input type="radio"/> Neurology |
| <input type="radio"/> Physical Medicine and Rehabilitation | <input type="radio"/> Anesthesia |
| <input type="radio"/> Radiology | <input type="radio"/> Neurosurgery |
| <input type="radio"/> Transitional year only | <input type="radio"/> Orthopedic Surgery |
| <input type="radio"/> Other (please specify): _____ | |

A.2 When were you born? 19_____

A.3 What is your gender? male female

A.4 Have you ever worked or **volunteered** as a/an... (check all that apply)

- | | |
|--|---|
| <input type="radio"/> Nurse (RN or LPN) | <input type="radio"/> Medical Assistant or Technician |
| <input type="radio"/> Medical First Responder (EMT or firefighter) | <input type="radio"/> Patient Interviewer or Surveyor |
| <input type="radio"/> Mental health counselor | <input type="radio"/> Social Worker |
| <input type="radio"/> Phlebotomist | <input type="radio"/> Lifeguard |

MEDICAL SCHOOL'S IMPACT ON YOUR LEARNING

B.1 Which best describes your **experience** (under supervision) during **medical school overall** with respect to the following tasks?

		Never observed	Observed only	Did once or twice	Did many times	I'm not sure/ I don't recall
1	Assessing a patient's decision making capacity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	Assessing volume status on physical exam	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	Presenting a patient's case to other physicians	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4	Communicating with "difficult patients"	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5	Completing discharge summaries	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6	Communicating with allied health professionals (like nurses, social workers, and case managers)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7	Communicating with other physicians (including primary care physicians and consultants)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8	Critically analyzing published medical studies	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9	Delivering "bad news" to patients	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10	Discussing end-of-life care with patients	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11	Identifying adverse drug reactions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
12	Interpreting an arterial blood gas (ABG)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13	Managing a patient's and/or families' grief	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
14	Obtaining an arterial blood gas (ABG)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
15	Obtaining informed consent for tests or procedures	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
16	Organizing activities for a work day (e.g. "scut lists")	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
17	Keeping track of clinical data (test results, etc)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
18	Preparing a "sign-out list" at the end of the day	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
19	Using electronic databases (e.g. Up-To-Date, Cochrane)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
20	Venipuncture (peripheral vein)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

B.2 How well prepared do you feel from **medical school overall** to perform the following tasks as an intern?

		Not at all Prepared	A little Prepared	Somewhat Prepared	Moderately Prepared	Very Well Prepared
1	Assessing a patient's decision making capacity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	Assessing volume status on physical exam	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	Presenting a patient's case to other physicians	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4	Communicating with "difficult patients"	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5	Completing discharge summaries	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6	Communicating with allied health professionals (including nurses, social workers, and case managers)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7	Communicating with other physicians (including primary care physicians and consultants)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8	Critically analyzing published medical studies	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9	Delivering "bad news" to patients	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10	Discussing end-of-life care with patients	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11	Identifying adverse drug reactions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

		Not at all Prepared	A little Prepared	Somewhat Prepared	Moderately Prepared	Very Well Prepared
12	Interpreting an arterial blood gas (ABG)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13	Managing a patient's and/or families' grief	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
14	Obtaining an arterial blood gas (ABG)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
15	Obtaining informed consent for tests or procedures	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
16	Organizing activities for a work day (e.g. "scut lists")	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
17	Keeping track of clinical data (test results, etc)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
18	Preparing a "sign-out list" at the end of the day	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
19	Using electronic databases (e.g. Up-To-Date, Cochrane)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
20	Venipuncture (peripheral vein)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

YOUR SUB-INTERNSHIP'S IMPACT ON YOUR LEARNING

C.1 How many different sub-internships have you done so far?

- none yet (**skip** to C.3) one two 3 more than three

C.2 In which disciplines did you do a sub-internship (check all that apply)

- Medicine Pediatrics general surgery Other:

If more than one sub-internship was done, please complete the rest of this survey referring to the sub-internship done at B.U. in the field most like the one you will pursuing during residency.

C.3 On average day during sub-internship, how many patients were you directly responsible for?

C.4 How often were students and/or interns asked to provide ancillary services (including phlebotomy, IV placement, etc) at the hospital where you did your sub-internship?

- never or rarely usually almost always or always

C.5 During sub-internship, how would you best characterize your responsibility (under supervision) for the following aspects of patient care?

		Rarely or never responsible	Usually responsible	Almost always or always responsible
1	Writing admission orders	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	Writing daily orders	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	Communicating with attendings	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4	Communicating with consultants	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5	Discharge Planning	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6	Completing discharge summaries	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7	Receiving "first call" from nurses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

C.6 Which best describes your **experience** (under supervision) during your **sub-internship** with respect to the following tasks?

		Never observed	Observed only	Did once or twice	Did many times	I'm not sure/ I don't recall
1	Assessing a patient's decision making capacity	0	0	0	0	0
2	Assessing volume status on physical exam	0	0	0	0	0
3	Presenting a patient's case to other physicians	0	0	0	0	0
4	Communicating with "difficult patients"	0	0	0	0	0
5	Completing discharge summaries	0	0	0	0	0
6	Communicating with allied health professionals (like nurses, social workers, and case managers)	0	0	0	0	0
7	Communicating with other physicians (including primary care physicians and consultants)	0	0	0	0	0
8	Critically analyzing published medical studies	0	0	0	0	0
9	Delivering "bad news" to patients	0	0	0	0	0
10	Discussing end-of-life care with patients	0	0	0	0	0
11	Identifying adverse drug reactions	0	0	0	0	0
12	Interpreting an arterial blood gas (ABG)	0	0	0	0	0
13	Managing a patient's and/or families' grief	0	0	0	0	0
14	Obtaining an arterial blood gas (ABG)	0	0	0	0	0
15	Obtaining informed consent for tests or procedures	0	0	0	0	0
16	Organizing activities for a work day (e.g. "scut lists")	0	0	0	0	0
17	Keeping track of clinical data (test results, etc)	0	0	0	0	0
18	Preparing a "sign-out list" at the end of the day	0	0	0	0	0
19	Using electronic databases (e.g. Up-To-Date, Cochrane)	0	0	0	0	0
20	Venipuncture (peripheral vein)	0	0	0	0	0

C.7 How well prepared do you feel from **your sub-internship** to perform the following tasks as an intern?

		Not at all Prepared	A little Prepared	Somewhat Prepared	Moderately Prepared	Very Well Prepared
1	Assessing a patient's decision making capacity	0	0	0	0	0
2	Assessing volume status on physical exam	0	0	0	0	0
3	Presenting a patient's case to other physicians	0	0	0	0	0
4	Communicating with "difficult patients"	0	0	0	0	0
5	Completing discharge summaries	0	0	0	0	0
6	Communicating with allied health professionals (like nurses, social workers, and case managers)	0	0	0	0	0
7	Communicating with other physicians (including primary care physicians and consultants)	0	0	0	0	0
8	Critically analyzing published medical studies	0	0	0	0	0
9	Delivering "bad news" to patients	0	0	0	0	0
10	Discussing end-of-life care with patients	0	0	0	0	0
11	Identifying adverse drug reactions	0	0	0	0	0
12	Interpreting an arterial blood gas (ABG)	0	0	0	0	0
13	Managing a patient's and/or families' grief	0	0	0	0	0

		Not at all Prepared	A little Prepared	Somewhat Prepared	Moderately Prepared	Very Well Prepared
14	Obtaining an arterial blood gas (ABG)	0	0	0	0	0
15	Obtaining informed consent for tests or procedures	0	0	0	0	0
16	Organizing activities for a work day (e.g. "scut lists")	0	0	0	0	0
17	Keeping track of clinical data (test results, etc)	0	0	0	0	0
18	Preparing a "sign-out list" at the end of the day	0	0	0	0	0
19	Using electronic databases (e.g. Up-To-Date, Cochrane)	0	0	0	0	0
20	Venipuncture (peripheral vein)	0	0	0	0	0

Thank you for completing this survey!