**Appendix Figure. Lab Testing Survey**

1. What is your role in the hospital?

* RN
* NP
* PA
* Resident
* Fellow
* Attending

1. With what type of patient do you primarily work?

* Surgical
* Gynecologic
* Medical/Med Onc
* Pediatric
* Neuro
* Critical care
* Other (please specify)

1. What is your gender?

* Male
* Female
* Other

1. The following questions relate to ordering practices for lab testing in hospitalized patients at Memorial: **Please indicate your level of agreement with the following statements regarding laboratory testing in hospitalized patients.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Strongly agree | Somewhat agree | Somewhat disagree | Strongly disagree |
| Hospitalized patients should have daily laboratory testing |  |  |  |  |
| Hospitalized patients should have laboratory testing on the discharge day |  |  |  |  |
| Daily laboratory testing generally enhances patient safety |  |  |  |  |
| Daily laboratory testing generally helps avoid malpractice litigation |  |  |  |  |
| Patients on my unit typically receive unnecessary laboratory testing |  |  |  |  |
| I would be comfortable if my hospitalized patients received LESS laboratory testing |  |  |  |  |
| Asking for laboratory testing protects me from criticism |  |  |  |  |

1. Who might be upset if daily lab testing were NOT performed? (Check all that apply.)

* Primary attendings
* Fellows
* Residents
* Consulting physicians
* NPs
* PAs
* RNs
* Patients/families
* Nobody

1. In the last 6 months, have you ordered/asked for unnecessary laboratory testing (i.e. testing which would not change management regardless of the result) in hospital patients?

* Yes
* No

1. If yes, how often have you ordered unnecessary laboratory testing? (Please indicate the frequency during times you are working in the hospital)

* < Monthly
* Once Per Month
* 2-3 Times Per Month
* Once Per Week
* 2-3 Times Per Week
* Daily
* I have not ordered unnecessary laboratory testing

1. In the last 6 months, have others ordered/asked for unnecessary laboratory testing for patients under your care in the hospital?

* Yes
* No
* Unsure

1. If yes, how often have others ordered/asked for unnecessary laboratory testing?

* < Monthly
* Once Per Month
* 2-3 Times Per Month
* Once Per Week
* 2-3 Times Per Week
* Daily
* I have not ordered unnecessary laboratory testing

1. To what extent does each of the following contribute to the ordering of unnecessary laboratory testing in patients hospitalized at Memorial Hospital?

|  |  |  |  |
| --- | --- | --- | --- |
|  | Contributes a lot | Contributes a little | Does not contribute |
| Fear of litigation from missed diagnosis related to laboratory data |  |  |  |
| Habit/trained to order frequent labs |  |  |  |
| Ease of ordering repeating labs in an order set |  |  |  |
| Discomfort with not knowing current lab values |  |  |  |
| Institutional culture of lab ordering |  |  |  |
| Concern that a clinician will ask for the lab data |  |  |  |
| Pressure from patients/family members |  |  |  |

1. Unnecessary lab testing in hospitalized patients is PRIMARILY performed to satisfy (pick the ONE best answer)

* Primary attendings
* Fellows
* Residents
* Consulting physicians
* NPs
* PAs
* RNs
* Patients/families
* Other
* There is no unnecessary testing

1. Unnecessary lab testing in hospitalized is ALSO performed to satisfy (check all that apply):

* Primary attendings
* Fellows
* Residents
* Consulting physicians
* NPs
* PAs
* RNs
* Patients/families
* Other
* There is no unnecessary testing