

Supplementary Material to: Tay CJX, Koh CWT, Qui M, et al. STAT: Enhancing confidence in clinical data analysis. Ann Acad Med Singap 2025;54:598-600. DOI: <https://doi.org/10.47102/annals-acadmedsg.202570>

Appendix S2. User feedback questionnaire.

STAT: A Clinical Analysis Webtool - Questionnaire

This form contains two sections -

- (1) Pre-session Questionnaire: To be done prior to the session
- (2) Post-session Questionnaire: To be done after the session

* Required

Pre-session Questionnaire

1. Please fill in Today's Date (M/D/YYYY) *

2. What is your age? (in years) *

3. What is your gender? *

- Male
- Female
- Prefer not to disclose

4. Please select your Profession *

- Doctor
- Nurse / Allied Health Professional
- Research Staff

5. Do you have any non-clinical postgraduate degrees?

Please note that Mmed, MRCS etc. are clinical qualifications and thus not applicable to this question. *

- Yes
- No

6. If Yes, please list your non-clinical postgraduate degrees. *

7. Do you have experience in using any of the following softwares? (Click all that apply) *

- Microsoft Excel
- IBM SPSS
- STATA
- Graphpad Prism
- Coding Language (eg. R, Python)

8. How confident are you in analysing clinical data yourself? *

| | Not confident | Not so confident | Somewhat confident | Confident | Very confident |
|------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Confidence Level | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Post Session Questionnaire

9. How was the use of STAT for clinical data analysis? *

| | Very Difficult | Not so Easy | Easy |
|-------------|-----------------------|-----------------------|-----------------------|
| Ease of Use | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

10. How long did you take to do the exercise? *

- Less than 30min
- More than 30min

11. How confident are you in analysing clinical data yourself? *

| | Not Confident | Not so confident | Somewhat Confident | Confident | Very confident |
|------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Confidence Level | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

12. Would you recommend STAT for clinical data analysis? *

- Yes
- No