

Typhon Overview – 2011-2012

All clinical Specialty students should use the Typhon Group Nurse Practitioner Student Tracking System to log clinical encounters with patients. YSN purchased this system to offer students an electronic way to simplify the data collection of each of their patient encounters and to generate clinical logs. The system is web based, HIPAA compliant, and allows you to quickly and easily enter patient encounter information, including demographics, clinical information, diagnosis and procedure codes, medications and brief clinical notes. You may then generate reports for your preceptor or YSN faculty of record. You will also be able to generate reports that include cumulative tallies of the types of patients you've seen over time, as well as a clinical portfolio that will be of help to you as you move ahead with your career after YSN. The Typhon system is NOT meant to replace patient charting - it is for clinical and time logs only, and hopefully will replace the pencil/paper logs we've used in the past.

The actual log-on site (once you have your ID and password) is <http://typhongroup.net/yale/> (which you should bookmark), then click 'data entry login'. **After you've logged on for the first time, be sure to read the user instructions and view the video tutorials.**

To add patient data, click on "Add new patient data", then enter the date, click "save data", and the encounter log entry form should come up. (You may also want to print out blank copies of this form to take to clinical if you don't have computer access at clinical). Once you've entered patient data, the report format that is most similar to the case logs we've used in the past is the 'daily case log spreadsheet'. You can print this out for your preceptor, or you can copy this into a Word document and send electronically. (Note: with the exception of the sub-administrators listed below, faculty and preceptors do not enter Typhon to view your log - you submit it to them.) Some faculty may ask you to add in additional information by hand, depending on how you will use this report. The other type of report that I think you will find very helpful is your "case log totals". This step helps you to create a summary report (complete with pie charts) of all the patients you've seen as a student. This information can be of great interest to prospective employers, and you can create an electronic portfolio that would contain this report, as well as a copy of your CV, your certifications, examples of your writing, or other evidence of achievement that you wish to include.

Please note: the Typhon system is also available to you to create a time log and keep track of your own clinical hours, as well as develop a clinical portfolio. More specialties are asking students to keep track of their own clinical hours, so this may be a useful tool for you. Also, the cumulative clinical portfolio will be of help to you as you graduate and enter the job market or continue on with your education. Again, please view the **video tutorials** about the time log and portfolio options.

The Typhon system is administered by the Office of Clinical and Community Affairs (Martha Swartz, Associate Dean, and Ann Thompson, Sr. Administrative Assistant). The following faculty are Typhon sub-administrators representing the clinical specialties:

Jessica Coviello (AANP) 737-2339

Martha Swartz (PNP) 737-5432

Teri Stone-Godena (NMW) 785-2555

Mary Moller (PMH) 737-1791

Ivy Alexander (Adult Primary Care) 203-737-2359

If you have questions regarding the expectations of students in your specialty to use Typhon, please contact your specialty director.

If, for some reason, you do not happen to see your clinical site or preceptor listed in the system, or if you have any other questions, please contact ann.thompson@yale.edu .

We hope you enjoy using the system and find it valuable. There is a learning curve here, but once you are used to it, it should only take you a couple of minutes to enter the data regarding each clinical encounter. Please let your sub-administrator or me know if you have any questions or difficulty at all. I am more than willing to sit down with you individually or as a group in clinical conference if that would help. We are interested in your feedback.