**DPH Analyst Team Meeting**

**Oct 2021 – Aug 2022**

**Discussion Topics**

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| **Date** | **Topic** | **Presenters** | **Notes and to do’s** |
| October 2021 | DPH Analyst survey review and future topics | Erinn Hade  Andrea Troxel |  |
| November 2021 | Intro to Python | Chen Lyu, Joa Yao, Steven Friedman, Yan Zhang |  |
| December 2021 | Intro to High Performance Computing at NYU | Yuhe Xia, Yi Li |  |
| January 2022 | Intro to Machine Learning with Python | Yi Li, Yuhe Xia |  |
| February 2022 | Intro to Git and Github | Ting-Fang Lee, Bo Gu | * **Add previous slides** to GitHub NYU-DPH-Analyst-team ‘Organization’ in the **Repositories** section * **Everyone visit** Repositories and try to download files |
| March 2022 | Catch up, planning, & report writing | Erinn Hade | * Add template to GitHub repository * Add repository for admin document * Examples of trick/tips in sas /r / latex - word latex integration |
| April 2022 | R markdown & Meta analysis in R | Yingzhi Qian & Yifan Xu | * Organize spring/early summer get together * Sample size and power analysis for next month * Break after May meeting until September |
| May 2022 | Get together! | ALL | In Madison Square Park |
| June 2022 | Intro to Sample Size & Power | Erinn Hade | Send summer survey |
| Sept 2022 | Resume meetings |  |  |

**Future topic Ideas**

* R Markdown examples
* Intro to Causal Inference
* Tips/tricks in SAS/R
* Sample size and grant writing
* Tableau
* Under-recruitment/sample size re-estimation
* Post-hoc power

**Fall Get Together Ideas**

**Meeting Date and Place**

* Hybrid
* Day of week/time

**Survey for Feedback**

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**Career Development**

* ASA Section on Statistical Consulting: Establishing A Collaborative Career in Academia: Perspectives for Staff Statisticians
* April 27, 2022. 12.30-2pm EST
* Register at:

<https://ucdenver.zoom.us/meeting/register/tJModO2qqD8vHNy9JkBX74YSgjUxcagxUg04>