SIMON WEISENHORN

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EDUCATION

UNIVERSITY OF NORTH CAROLINA at Chapel Hill   Anticipated graduation: May 2022
B.S. Statistics & Analytics, minors in Computer Science   GPA: 3.461

RELEVANT COURSEWORK

SPORTS ANALYTICS   METHODS OF DATA ANALYSIS
LINEAR ALGEBRA   STOCHASTIC MODELING

PROFESSIONAL EXPERIENCE

Catalyst Clinical Research, Raleigh, NC   May 2020 – Present
Biostatistician Intern

- Assisted lead project statistician in several different clinical trials including:
  - A Phase I study on healthy patients to determine the pharmacodynamic, pharmacokinetics and safety of multiple doses of intranasal and intravenous ketamine in normal healthy volunteers. [*Quality Control (QC) of the PD/PK portion of the clinical study report (CSR). Confirmed statistical results were entered correctly from the study tabulations and figures by the lead statistician. Checked report for grammatical errors*.]
  - A Proof-of-Concept, Open-Label Study, Evaluating the Safety and Tolerability of Cilofexorin in Subjects with Primary Sclerosing Cholangitis (PSC) and Compensated Cirrhosis *[Validated study listings using SAS version 9.4 on a Windows based platform. Reprogrammed listings for an independent validation.]*
  - A Multicenter Platform Trial of Putative Therapeutics for the Treatment of COVID-19 in Hospitalized Adults. [This is an adaptive trial study performed to eliminate less effective therapies for a future phase III study.]
- Read and conformed with Catalyst Standard Operating Procedures (SOPs)
- Programmed listings from CDISC (Clinical Data Interchange Standards Consortium) data sets including both SDTM (Study Data Tabulation Model) and ADaM (Analysis Dataset Model).

City of Asheville, Asheville, NC   June 2019 – August 2019
Lifeguard

- Monitored and protected the safety of multiple pool patrons
- Maintained pool chemicals and cleaned pool deck
- Helped open and close each day

SKILLS AND LANGUAGES

- Experience with data analysis and visualization in R
- Proficient in SAS
- Familiar with Java and Python

INTERESTS

- Backpacking
- Fishing
- Kayaking