**Pediatrics Residency Program: Scholarly Concentrations**

**Suggested Timeline for Project by PGY Level, Month and Activity**

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| **Activity/Suggested Deadline by Month** | **July** | **Aug** | **Sept** | **Oct** | **Nov** | **Dec** | **Jan** | **Feb** | | **Mar** | **April** | **May** | **June** |
| **PGY 2** | | | | | | | | | | | | | |
| Check-ins SC leaders & mentors   * Monthly with mentors * Quarterly with leader(s) |  | | | | | | | | | | | | |
| Brainstorm project ideas |  |  | | | | | | | | | | | |
| Conduct literature review, meet with clinical librarian |  | |  | | | | | | | | | | |
| Identify and meet with potential mentors\* |  | |  | | | | | | | | | | |
| Select research mentor(s) |  |  |
| Develop research question |  |  | |  | | | | | | | | | |
| Develop hypothesis |  |  | |  | | | | | | | | | |
| Develop methods; define predictor and outcome variables |  |  | | | |  | | | | | | | |
| Formulate data analysis plan and meet with statistician |  |  | | | |  | | | | | | | |
| Draft surveys/other instruments\*\* |  |  | | | |  | | | | | | | |
| Submit proposal to leader and mentor |  | | | |  | |  | | | | | | |
| Submit proposal to IRB (if needed) |  | | | | |  | |  | | | | | |
| Initiate project / start data collection |  | | | | | | | |  | | | | |

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| **Key Milestones for PGY2:**  **August –** Select research mentor  **December –** Submit full project proposal to SC leader(s), project mentor and Alyssa Bogetz *(Use template provided, available on SC website)*  **February –** Initiate data collection |

\*Speak with SC leaders, APDs and peers for suggestions

\*\*Includes surveys, focus group guides, consent forms, recruitment flyers (if relevant) NOTE that you will need these for your IRB submission

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| **Activity / Suggested Deadlines by Month** | **July** | **Aug** | **Sept** | **Oct** | **Nov** | | **Dec** | **Jan** | **Feb** | | **Mar** | | **April** | | **May** | **June** |
| **PGY 3** | | | | | | | | | | | | | | | | |
| Check-ins SC leaders & Mentors   * Monthly with mentors * Quarterly with leader(s) |  | | | | | | | | | | | | | | | |
| Continue data collection |  | |  | | | | | | | | | | | | | |
| Analyze data |  | | | |  | | | | | | | | | | | |
| Meet with mentor to interpret and frame findings |  | | | |  | | | | | | | | | | | |
| Prepare abstracts; send to co-authors for review at least 2 weeks before submission deadline |  | |  | | | |  | | | | | | | | | |
| Finalize data analysis |  | | | | |  | | | | | | | |  | | |
| **Submit abstract to Stanford Pediatric Research Day (REQUIRED)** |  | | | | | | | | |  | |  | | | | |
| Create presentations (poster, platform, etc.) Send to co-authors for review at least 2 weeks before conference |  | | | | | |  | | | | | | |  | | |

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| **Key Milestones for PGY3:**  **September –** Prepare abstracts for submission to regional/national conferences (OPTIONAL)  **February –** Submit abstracts to Stanford Pediatrics Research Day (**REQUIRED for ALL RESIDENTS**) |

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| **Progress Tracking and Contingency Planning**  **PGY2**   * **December -** If you do not have a full proposal developed and approved by your SC leader and mentor by December, you must meet with your leader and mentor to select a project with appropriate scope and feasibility. * **May -** If you have not made progress on your project (e.g., no data collected), you must meet with your SC leader and mentor to discuss specific obstacles and determine if appropriate to initiate back-up plan. ***NOTE:*** *Elective time in senior year may need to be changed to research elective to ensure completion of your project.*   **PGY3**   * **September -** If you have not made progress on your project and/or have encountered significant obstacles, you must meet with your SC leader and mentor to determine if appropriate to initiate back-up plan or select an alternative project (e.g., Case study). * **May -** If you did not present your abstract at the annual Pediatrics Research Day or another forum, please alert your SC leaders and Clea Sarnquist ([cleas@stanford.edu](mailto:cleas@stanford.edu)) and Rasika Behl ([rasikab@stanford.edu](mailto:rasikab@stanford.edu)) |

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| **APPROXIMATE SUBMISSION DEADLINES**  **(Note: Please check conference websites as dates are subject to change** | |
| **October** | * Pediatric Academic Societies (PAS) - Workshops * Consortium of Universities of Global Health – Posters * Association of Pediatric Program Directors (APPD) – Workshops * Western Society for Pediatric Research (WSPR) – Posters/platforms * Center for Innovations in Global Health Annual Research Day—Posters |
| **November** | * Regional Academic Pediatric Association (APA) |
| **December** | * Association of Pediatric Program Directors (APPD)—Posters/platforms |
| **January** | * Pediatric Academic Societies (PAS)—Posters/platforms * American Academy of Pediatrics (AAP)—Posters |
| **February** | * American Public Health Association (APHA)—Posters * Department of Pediatrics Research Retreat—Posters/platforms |
| **April** | * American Society for Tropical Medicine and Hygiene (ASTMH) |