

# Clinical Immunology Conference 2023-2024



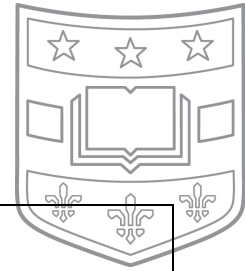
**Didactic or Topic presentation 11-1130 AM & Case discussion 1130-Noon**

| Dates             | Topics   | Speakers                  |
|-------------------|--|---------------------------|
| <b>07/13/2023</b> | Introduction and orientation to pediatric immunology patient care and conferences        | Pediatric Immunology Team |
| <b>07/27/2023</b> | Approach to newborns with abnormal SCID screen and review SLCH algorithm                 | Kitcharoensakkul          |
| <b>08/10/2023</b> | Genetic evaluation for IEI and result interpretation, part 1                             | Cooper                    |
| <b>08/24/2023</b> | Genetic evaluation for IEI and result interpretation, part 2                             | Cooper                    |
| <b>09/14/2023</b> | NO CIC (Rheum Fellowship interview)  | N/A                       |
| <b>09/28/2023</b> | Clinical approach to patients concerning for inborn errors of immunity                   | Kitcharoensakkul          |
| <b>10/12/2023</b> | Practical points of Ig replacement therapy and updates on Ig products                    | Varrone                   |
| <b>10/26/2023</b> | <b>Topic presentation (15 minute per each presenter or 30 minutes on the same topic)</b> | <b>Sarah and Wyatt</b>    |
| 11/09/2023        | No CIC (ACAAI/ACR)   | N/A                       |
| 11/23/2023        | No CIC (Thanksgiving)  | N/A                       |
| <b>12/14/2023</b> | Clinical testing for B cells   | Horner                    |
| 12/28/2023        | NO CIC (Holiday)   | N/A                       |
| <b>01/11/2024</b> | <b>Topic presentation (15 minute per each presenter or 30 minutes on the same topic)</b> | <b>Armen and John</b>     |
| <b>01/25/2024</b> | Viral -specific T cell therapy for IEI   | Bednarski                 |
| <b>02/08/2024</b> | Diagnosis and Treatment of Infections in Primary Immunodeficiency                        | Rachel Orscheln           |

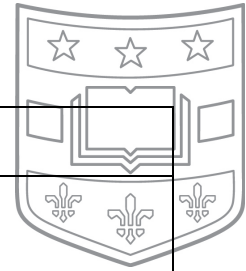


| <b>02/22/2024</b> | No CIC (AAAAI)  | N/A   |
|-------------------|---|---|
| <b>Dates</b>      | <b>Topics</b>   | <b>Speakers</b>                                 |
| 03/14/2024        | Clinical testing for T and NK cells   | Cooper  |
| <b>03/28/2024</b> | <b>Topic presentation (15 minute per each presenter or 30 minutes on the same topic)</b>              | <b>Mehr Shah and Charity Owusu-Aware</b>        |
| <b>04/11/2024</b> | Clinical testing for neutrophils and complements  | Horner  |
| <b>04/25/2024</b> | Flow cytometry lab  | Jonathan Brestoff                               |
| 05/09/2024        | <b>Topic presentation (15 minute per each presenter or 30 minutes on the same topic)</b>              | <b>Arundhati Chandini Arjun and Nayna Maini</b> |
| <b>05/23/2024</b> | Tentative date for Bursky symposium (organized by Bursky Center for Human Immunology & Immunotherapy) | (will notify when free registration is opened)  |
| <b>06/13/2024</b> | Secondary immunodeficiency induced by biologic therapies and small molecule inhibitors                | Erica Schmitt                                   |

\*See samples of past topic presentations by fellows on the next page



| Dates             | Topics (presenters)  |
|-------------------|--|
| <b>08/23/2018</b> | Oligoclonal T-cell expansion in DiGeorge syndrome (Champ)<br>AD-HIES scoring system (Jeff Kepes)   |
| <b>10/25/2018</b> | Neutrophil oxidative burst testing and CGD diagnosis (Zimmerman)<br>Assessment of response to pneumococcal vaccines (Rigell)                                 |
| <b>02/28/2019</b> | Autoimmune cytopenias in PIDDS (Rubin)<br>Hypogammaglobulinemia in Lymphatic malformation (Paulk)  |
| <b>04/25/2019</b> | Transplant assessment and outcomes in SCID (Algrafi)   |
| <b>06/27/2019</b> | Comparison of Common Monogenic Defects in a Large Predominantly Antibody Deficiency Cohort (Paulk)   |
| <b>08/22/2019</b> | Support caregivers during HSCT for children with PIDs (Kepes)<br>Therapeutic strategies for IPEX syndrome (Kashif Shaikh)                                    |
| <b>10/24/2019</b> | Vaccine uses and safety in DiGeorge syndrome (Zack Rubin)<br>Review expanded clinical features in APECED (Liza Kalaidina)                                    |
| <b>2/27/2020</b>  | Low IgE in CVID (Ryan Paulk)<br>Autoimmune cytopenias in PI (Vasu Mantravadi)  |
| <b>4/23/2020</b>  | COVID-19 in the Primary Immunodeficiency population(Rubin)<br>The Cytokine Release Syndrome of severe COVID-19 and role of IL-6 Receptor Antagonist (Shaikh) |
| <b>6/25/2020</b>  | Immune dysregulation following thymectomy (Kalaidina)<br>Inflammatory/Autoimmune manifestations of CGD (Mantravadi)  |
| <b>8/2020</b>     | m-RNA vaccine against SARS-Cov2 (Kashif)<br>IL12/23 blockade in LADL type I (Leslie)   |
| <b>10/2020</b>    | Virus-specific T cells for PI (Dayne)  |



|                |  |
|----------------|--|
|                | Response to PCV-23 in sickle cell patients(Lexie)  |
| <b>1/2021</b>  | Live vaccine for cartilage-hair-hypoplasia (Alex Patterson)<br>Infections in Trisomy 21 (Rebekah)  |
| <b>3/2021</b>  | PIDTC data on SCID isolation and treatment (Lexie Doss)<br>SARS-Cov2 infection in primary immunodeficiency (Vasu)  |
| <b>4/2021</b>  | WES in 1000 children with early-onset IBD (Dayne Voelker)<br>Abs to SARS-Cov2 in IG products (Alex Patterson )   |
| <b>5/2021</b>  | SARS-CoV2 responses in patients with antibody deficiency (Itay)<br>Anti-IFN antibody underlies severe COVID pneumonia in APS (Tarin)                                     |
| <b>6/2021</b>  | Child with elevated IgE and infections (Rebekah)<br>Lifelong immune modulation versus Immune reconstitution (Liza)   |
| <b>9/2021</b>  | GI and Renal manifestations in Hypogam and CVID (Lance)  |
| <b>10/2021</b> | Undifferentiated recurrent fevers and PFAPA (Lexie)<br>Rituximab-induced hypogam (Mengwei)   |
| <b>1/2022</b>  | Genetics in IPEX-like conditions (Christelle)<br>WES in Pediatric Sepsis (Dayne)   |
| <b>3/2022</b>  | Second Tier Testing to Reduce the Number of Non-actionable Secondary Findings and False-Positive Referrals in NBSC for SCID (Valerie Le)                                 |
| <b>10/2022</b> | Rebekah: The clinical, molecular, and therapeutic features of patients with IL10/ILR deficiency: a systemic review<br>Sarah: TLRs and susceptibility to HSV encephalitis |
| <b>11/2022</b> | Mengwei: Ocular manifestations in IEI  |
| <b>12/2022</b> | Omar:Renal manifestations in IEI   |
| <b>3/2023</b>  | Armen: Immune dysfunction in hyposplenism/Christelle Monogenic STAT6   |
| <b>4/2023</b>  | Wyatt: "False-Positive" Dihydrorhodamine (DHR) Oxidation   |

