

Vivian Saper, MD

Casual - Non-Exempt, Pediatrics - Human Gene Therapy

Publications

PUBLICATIONS

- **Lung Ultrasound in Children with Systemic Juvenile Idiopathic Arthritis Associated Interstitial Lung Disease.** *Arthritis care & research*
Vega-Fernandez, P., Ting, T. V., Mar, D. A., Schapiro, A. H., Deluna, M. D., Saper, V. E., Grom, A. A., Schulert, G. S., Fairchild, R. M.
2022
- **Serum proteome analysis of systemic JIA and related lung disease identifies distinct inflammatory programs and biomarkers.** *Arthritis & rheumatology (Hoboken, N.J.)*
Chen, G., Deutsch, G. H., Schulert, G., Zheng, H., Jang, S., Trapnell, B., Lee, P., Macaubas, C., Ho, K., Schneider, C., Saper, V. E., de Jesus, A. A., Krasnow, et al
2022
- **Severe delayed hypersensitivity reactions to IL-1 and IL-6 inhibitors link to common HLA-DRB1*15 alleles.** *Annals of the rheumatic diseases*
Saper, V. E., Ombrello, M. J., Tremoulet, A. H., Montero-Martin, G., Prahalad, S., Canna, S., Shimizu, C., Deutsch, G., Tan, S. Y., Remmers, E. F., Monos, D., Hahn, T., Phadke, et al
2021
- **Effect of Drug Withdrawal on Interleukin-1 or Interleukin-6 Inhibitor Associated Diffuse Lung Disease**
Saper, V., Prahalad, S., Canna, S., Abdul-Aziz, R., Alvarez, M., Bingham, C., Bader-Meunier, B., Balboni, I., Berard, R., Bolaria, R., Boneparth, A., Casey, A., Cassidy, et al
WILEY.2021: 3403-3405
- **Standardizing Care and Fostering Systemic Autoinflammatory Disease (SAID) Research Through the CARRA Autoinflammatory Disease Network**
Schulert, G., Cherian, J., Muskardin, T., Twilt, M., Akoghlanian, S., Amariyo, G., Dissanayake, D., Durrant, K., Ferguson, P., Gutierrez, M., Harel, L., Hausmann, J., Bekenstein, et al
WILEY.2020: 153-55
- **Response to: 'Successful treatment of plasma exchange for refractory systemic juvenile idiopathic arthritis complicated with macrophage activation syndrome and severe lung disease' by Sato et al.** *Annals of the rheumatic diseases*
Saper, V. E., Chen, G., Guillerman, R. P., Khatri, P., Cron, R. Q., Mellins, E. D.
2020
- **Drug Reaction and High Fatality Lung Disease in Systemic Onset Juvenile Idiopathic Arthritis (sJIA)**
Saper, V., Mellins, E., Kwong, B.
MOSBY-ELSEVIER.2020: AB95
- **Response to: 'Effectiveness and safety of ruxolitinib for the treatment of refractory systemic idiopathic juvenile arthritis like associated with interstitial lung disease: case report' by Bader-Meunier et al.** *Annals of the rheumatic diseases*
Saper, V. E., Chen, G. n., Khatri, P. n., Mellins, E. D.
2020
- **Multiplex Serum Analysis Identifies Potential Biomarkers of Systemic Juvenile Idiopathic Arthritis, Macrophage Activation Syndrome, and Associated Pulmonary Alveolar Proteinosis: Evidence for Independently-regulated Hyperinflammatory and Eosinophilic Inflammation**
Chen, G., Schulert, G., De Jesus, A., Saper, V., Schneider, C., Trapnell, B., Grom, A. A., Goldbach-Mansky, R., Mellins, E., Khatri, P., Canna, S.
WILEY.2019
- **Emergent high fatality lung disease in systemic juvenile arthritis.** *Annals of the rheumatic diseases*
Saper, V. E., Chen, G. n., Deutsch, G. H., Guillerman, R. P., Birgmeier, J. n., Jagadeesh, K. n., Canna, S. n., Schulert, G. n., Deterding, R. n., Xu, J. n., Leung, A. N., Bouzoubaa, L. n., Abulaban, et al

2019

- **The 14th International Workshops on Opportunistic Protists (IWOP 14)**

Cushion, M. T., Limper, A. H., Porollo, A., Saper, V. E., Sinai, A. P., Weiss, L. M.
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- **The 14th International Workshops on Opportunistic Protists (IWOP 14).** *The Journal of eukaryotic microbiology*

Cushion, M. T., Limper, A. H., Porollo, A., Saper, V. E., Sinai, A. P., Weiss, L. M.
2018

- **Altered signaling in systemic juvenile idiopathic arthritis monocytes** *CLINICAL IMMUNOLOGY*

Macaubas, C., Wong, E., Zhang, Y., Nguyen, K. D., Lee, J., Milojevic, D., Sheno, S., Stevens, A. M., Ilowite, N., Saper, V., Lee, T., Mellins, E. D.
2016; 163: 66-74

- **CLINICAL AND IMMUNOLOGICAL STUDIES OF CADAVERIC RENAL-TRANSPLANT RECIPIENTS GIVEN TOTAL-LYMPHOID IRRADIATION AND MAINTAINED ON LOW-DOSE PREDNISONE** *TRANSPLANTATION*

Saper, V., Chow, D., ENGLEMAN, E. D., Hoppe, R. T., Levin, B., Collins, G., Strober, S.
1988; 45 (3): 540-546

- **RENAL-TRANSPLANT PATIENTS TREATED WITH TOTAL LYMPHOID IRRADIATION SHOW SPECIFIC UNRESPONSIVENESS TO DONOR ANTIGENS IN THE MIXED LEUKOCYTE REACTION (MLR)** *JOURNAL OF IMMUNOLOGY*

Chow, D., Saper, V., Strober, S.
1987; 138 (11): 3746-3750