Pediatric Rheumatology Studies Open for Enrollment

Study	Disease	Overview	Eligibility		
CARRA Registry	JIA SLE JDM	Registry to monitor clinical course and long-term safety of medications. Participants complete questionnaires 2x a year at SOC visits for 10 years.	 JIA Younger than age 16 y.o. DX w/in 6 months SLE Onset prior to age 18 y.o. DX w/in 2 years or new nephritis JDM Onset prior to age 19 y.o. DX w/in 6 months 		
CARRA Sub Studies					
CARRA Biorepository	SLE JDM	 Collect blood samples at baseline SLE or JDM visit CLUE – all SLE patients eligible for 1 time sample collection 			
PROMOTE	JIA	Predicting response to MTX. Data collected at 0, 3, and 6 months. Bioample collected at 6 months.	 All JIA starting MTX without biologic No systemic JIA 		
PRECISE PRECision blologicS rheumatology *separate IRB	JIA	Observational study evaluating effect of obesity on PK/PD of biologics in JIA. Several blood samples collected. *Participants receive \$35 per visit	 >2 y.o. Oligo, poly, psoriatic, ERA Start etanercept or adalimumab BMI≥85% 		
LIMIT JIA LimitJIA *separate IRB	JIA	Trial evaluating efficacy of abatacept in preventing extension of limited JIA. Study lasts 18 months with visits every 3 months. *no placebo, free abatacept *Participants receive \$25 per visit	 2-16.5 y.o. DX of limited JIA (≤4 joints) in 6 mo No uveitis, psoriasis, sacroillitis, IBD DMARD and biologic naïve 		
Other Studies					
PSUMMIT-Jr Stelara [®] Tremfya [®] (guselkumab)	Psoriatic JIA	PK and efficacy of Stelara and Tremfya in jPsA *no placebo, free medication *participants receve \$75 per visit	 5-18 y.o. with active jPsA ≥3 joints with arthritis 		
Psychological Stress and Cardiovascular Health in Juvenile Lupus and DM	SLE JDM	Assess psychological stress and CV health indicators in jSLE and JDM at SOC visits x 12 months *Lipids & HbA1c at 0, 6, 12 months *Research samples at 0, 12 months	 5 to 22 y.o. with SLE & JDM Any time in disease course 		
CHOIR Registry <u>CHronic</u> nonbacterial <u>O</u> steomyelitis <u>I</u> nternational <u>R</u> egistry	CNO	Data registry to investigate the natural history and management of CRMO. Participants complete questionnaires at every SOC visit for 5 years.	● <21 y.o. with CNO		

COVID-19 Booster Vaccine in Autoimmune Disease Non-Responders	SLE JIA JDM	Evaluate COVID IgG response after additional vaccine dose Randomized to take Rx as is or alterred around time of booster	 5-17 y.o. with SLE, JIA, JDM, or MS On MTX, MMF/MPA, and/or B cell depleting therapy within 18 months COVID vaccine within 52 weeks Poor COVID IgG response
PLUMM	SLE with LN	Compare efficacy of MMF _{PK} to MMF _{BSA} as measured by partial and complete remission in proliferative lupus nephritis	 8-17 y.o. with SLE and proliferative LN diagnosed by BX within 30 days
Tofacitinib in sJIA	sJIA	Evaluate efficacy of tofa in sJIA as measured by time-to-flare in double- blind, randomized withdrawal phase	 • 2-17 y.o. with sJIA • Fever and ≥2 joints with arthritis
Pulmonary Capillaritis Registry	IPC	Data registry to investigate the natural history and management of IPC.	 <21 y.o. with biopsy-proven IPC