

**A Proposal for a Pediatric Version of the  
 Systemic Lupus International Collaborating Clinics/  
 American College of Rheumatology Damage Index  
 Based on the Analysis of 1,015 Patients With  
 Juvenile-Onset Systemic Lupus Erythematosus**

**Table 4.** The Pediatric Systemic Lupus International Collaborating Clinics/American College of Rheumatology Damage Index\*

Item	Possible score
Ocular (either eye, by clinical assessment)	
Any cataract ever	0 or 1
Retinal change <i>or</i> optic atrophy	0 or 1
Neuropsychiatric	
Cognitive impairment (e.g., memory deficit, difficulty with calculation, poor concentration, difficulty in spoken or written language, impaired performance level) <i>or</i> major psychosis	0 or 1
Seizures requiring therapy for 6 months	0 or 1
Cerebrovascular accident ever (score 2 if >1), resection not for malignancy	0, 1, or 2
Cranial or peripheral neuropathy (excluding optic)	0 or 1
Transverse myelitis	0 or 1
Renal	
Estimated or measured glomerular filtration rate <50%	0 or 1
Proteinuria $\geq 3.5$ gm/24 hours	0 or 1
<i>or</i>	
End-stage renal disease (regardless of dialysis or transplantation)	3
Pulmonary	
Pulmonary hypertension (right ventricular prominence or loud P2)	0 or 1
Pulmonary fibrosis (by physical and radiographic examination)	0 or 1
Shrinking lung (by radiographic examination)	0 or 1
Pleural fibrosis (by radiographic examination)	0 or 1
Pulmonary infarction (by radiographic examination) <i>or</i> resection not for malignancy	0 or 1
Cardiovascular	
Angina <i>or</i> coronary artery bypass	0 or 1
Myocardial infarction ever (score 2 if >1)	0, 1, or 2
Cardiomyopathy (ventricular dysfunction)	0 or 1
Valvular disease (diastolic murmur, or systolic murmur >3/6)	0 or 1
Pericarditis for $\geq 6$ months or pericardiectomy	0 or 1
Peripheral vascular	
Claudication for $\geq 6$ months	0 or 1
Minor tissue loss ever (pulp space)	0 or 1
Significant tissue loss ever (e.g., loss of digit or limb, resection) (score 2 if >1)	0, 1, or 2
Venous thrombosis with swelling ulceration, <i>or</i> venous stasis	0 or 1
Gastrointestinal	
Infarction or resection of bowel (below duodenum), spleen, liver, or gall bladder ever (score 2 if >1)	0, 1, or 2
Mesenteric insufficiency	0 or 1
Chronic peritonitis	0 or 1
Stricture <i>or</i> upper gastrointestinal tract surgery ever	0 or 1
Pancreatic insufficiency requiring enzyme replacement or with pseudocyst	0 or 1
Musculoskeletal	
Muscle atrophy or weakness	0 or 1
Deforming or erosive arthritis (including reducible deformities, excluding avascular necrosis)	0 or 1
Osteoporosis with fracture or vertebral collapse (excluding avascular necrosis)	0 or 1
Avascular necrosis (score 2 if >1)	0, 1, or 2
Osteomyelitis	0 or 1
Ruptured tendons	0 or 1
Skin	
Scarring chronic alopecia	0 or 1
Extensive scarring or panniculitis other than scalp and pulp space	0 or 1
Skin ulceration (excluding thrombosis) for >6 months	0 or 1
Diabetes (regardless of treatment)	0 or 1
Malignancy (exclude dysplasia) (score 2 if >1 site)	0, 1, or 2
Premature gonadal failure	0 or 1
Growth failure	0 or 1
Delayed puberty	0 or 1