

GeDiPNet Cluster 61 -- Member Diseases

Cluster grouping: label propagation over disease_related's top-5-per-disease shared-gene similarity graph. Cluster size: 15 diseases. Sorted by connections within the cluster (most central first). Connections/partners count deduplicated disease pairs; significant = FDR q 0.05. See scripts/build_disease_clusters.php on gedipnet.bicnirrh.res.in. Data as of: 2026-10-07 03:15:01. · Rows: 15 · Generated: 2026-10-07 15:07:06

Disease	Connections in Cluster	Significant Partners (q<0.05)	Curated Genes
Congenital deformity of clavicle	12	12	7
Congenital deformity of elbow	12	12	7
Congenital deformity of forearm	11	11	7
Congenital deformity of scapula	10	10	7
Congenital deformity of wrist	8	8	7
Lethal congenital contracture syndrome	6	6	13
Arthrogryposis with perthes disease and gaze palsy	5	5	1
Congenital dislocation of elbow	5	5	7
Congenital glenohumeral joint dislocation	5	5	7
autosomal dominant centronuclear myopathy	5	5	1
X-linked centronuclear myopathy	4	4	2
lethal congenital contracture syndrome 11	4	4	1
Congenital joint contractures	3	3	9
PIP5K1C-related neurodevelopmental disorder	1	1	1
X-linked myotubular myopathy	1	1	2