

	Clinical EDS subtype	Abbreviation	IP	Genetic basis	Protein
1	Classical EDS	cEDS	AD	Major: COL5A1, COL5A1	Type V collagen
				Rare: COL1A1	Type I collagen
				c.934C>T, p.(Arg312Cys)	
2	Classical-like EDS	clEDS	AR	TNXB	Tenascin XB
3	Cardiac-valvular	cvEDS	AR	COL1A2 (biallelic mutations that lead to COL1A2 NMD and absence of pro α 2(I) collagen chains)	Type I collagen
4	Vascular EDS	vEDS	AD	Major: COL3A1	Type III collagen
				Rare: COL1A1	Type I collagen
				c.934C>T, p.(Arg312Cys) c.1720C>T, p.(Arg574Cys) c.3227C>T, p.(Arg1093Cys)	
5	Hypermobile EDS	hEDS	AD	unknown	unknown
6	Arthrochalasia EDS	aEDS	AD	COL1A1, COL1A2	Type I collagen
7	Dermatosparaxis EDS	dEDS	AR	ADAMTS2	ADAMTS-2
8	Kyphoscoliotic EDS	kEDS	AR	PLOD1	LH1
				FKBP14	FKBP22
9	Brittle Cornea syndrome	BCS	AR	ZNF469	ZNF469
				PRDM5	PRDM5
10	Spondylodysplastic EDS	spEDS	AR	B4GALT7	β 4GalT7
				B3GALT6	β 3GalT6
				SLC39A13	ZIP13
11	Musculocontractural EDS	mcEDS	AR	CHST14	D4ST1
				DSE	DSE
12	Myopathic EDS	mEDS	AD or AR	COL12A1	Type XII collagen
13	Periodontal EDS	pEDS	AD	C1R	C1r
				C1S	C1s