

Glossary of useful terms associate with arthrogryposis

AMC	Arthrogryposis Multiplex Congenita
Flexed/flexion	Bent/close to the body
Amyoplasia	Type of AMC that is sporadic and thus not inherited and usually only presents with symmetrical contractures of limbs
Casting	Placing affected joint in plaster of paris to improve its position. Removing after a period of a weeks and placing the joint in an improved position before applying more plaster of paris
Central nervous system	Brain/spinal cord
Distal Arthrogryposis (DA)	A group of disorders that are hereditary and that usually tend to affect just the 'distal' joints i.e. hands and/or feet. The various types of DA have other symptoms associated with them e.g. cleft palate, scoliosis, facial involvement etc
Extended/extension	Straight or away from the body
FOs	Foot orthosis
HKFOs	Hip, knee and foot orthosis
Illzarov frame	An external fixator (metal frame) attached to a joint contracture for a period of time and repositioned regularly to improve position of the affected joint
Joint contracture	Fixed or stiff joint
KFOs	Knee and foot orthosis
Micrognathia	Abnormal smallness of one or both jaw bones
Osteotomise/Osteotomy	'Bone Cutting". A procedure in which a surgeon removes a wedge of bone near an affected joint
Orthosis	Support of weak or ineffective joints or muscles with a splint, brace or calliper
Pathology	Compilation of abnormalities
Plantigrade	Foot flat to the floor i.e. foot at right angle to leg
Ponseti Method	Treatment of clubfoot through manipulation and casting, followed by boots with a bar
Scoliosis	Curvature of the spine
Splint	Material or a device used to protect and immobilise a body part i.e. in AMC to maintain or improve position of a joint
Talectomy	Taking away some of the talus bone which is founding the heel of the foot
Talipes	Clubfoot
Tracheotomy	The surgical operation of cutting into the trachea especially through the skin

Trismus

Spasm of the muscles of mastication/jaw