

REFERENCES

REFERENCES

Allan , F. (1948) :

Bone lengthening . J. Bone and Joint Surg. 30 - B : 490 .

Aldegheri , R., Renzi-Brivio , L., and Agostini , S., (1989) :

The callotasis method of limb lengthening . Clinic. Orthop. and Related Research . 24 : 137 .

Anderson , W. (1952) :

Leg lengthening . J. Bone and Joint Surg. 34 - B : 150 .

Aronson , J. and Shen , X. (1994a) :

Experimental healing of distraction osteogenesis comparing metaphyseal with diaphyseal sites . Clinic. Orthop. and Related Research . 301 : 25 .

Aronson , J., Harrison , B., Stewart , C. and Harp , J. (1989) :

The histology of distraction osteogenesis using different external fixators . Clinic. Orthop. and Related Research . 241 : 106 .

Aronson , J. (1994b) :

Biological principles . Current Orthopaedics . 8 : 141 .

Beaty , J. (1992) :

Campbell's Operative Orthopaedics . 8th ed. : The C.V. Mosby Company , 2698 .

Bell, J. and Thompson, W. (1950)

Modified spot scanography. American J. Roentgenol, 63:915.

Blount , W. and Clark , G. (1949) :

Control of bone growth by epiphyseal stapling . Preliminary report J. Bone and Joint Surg. , 31 - A : 464 .

Cattaneo , R. , Villa , A. , Catagni , M. and Bell , D. (1990) :

Lengthening of the humerus using the Ilizarov technique .
Clinical Orthop. and Related Research , 250 : 117 .

Chao , E., Aro , H., Lewallen , D. and Kelly , P. (1989) :

The effect of rigidity on fracture healing in external fixation .
Clinic. Orthop. and Related Research . 241 : 24 .

Codivilla , A. (1994) :

On the means of lengthening , in the lower limbs , the muscles
and tissues which are shortened through deformity . Clinic.
Orthop. 301 : 4 .

Compere , E. (1936) :

Indication for and against the leg lengthening operation . Use of
tibial bone graft as a factor in preventing delayed union , non-
union , or late fracture . J. Bone and Joint Surg. 18 : 692 .

Dahl , M. , Gulli , B. and Berg , T. (1994) :

Complications of limb lengthening . Clinical Orthop. and
Related Research , 301 : 10 .

DAubigne , R. and Dubousset , J. (1971) :

Surgical correction of large discrepancies in the lower
extremities of children and adults . J. Bone and Joint Surg. 53 -
A : 411 , (1971) .

*DeBastiani , G., Aldegheri , R., Renzi-Brivio , L. and Trivella , G.
(1987) :*

Limb lengthening by callus distraction (callotaxis) . J. Ped.
Orthop. 7: 129 .

*DeBastiani , G., Aldegheri , R., Renzi-Brivio , L. and Trivella , G.
(1986) :*

Chondrodiastasis-controlled symmetrical distraction of the
epiphyseal plate . J. Bone and Joint Surg. 68 - B : 550 .

- Delloye , C., Delefortrie , G., Coutelier , L. and Vincent , A. (1990) :*
Bone regenerate formation in cortical bone during distraction lengthening . Clinic. Orthop. and Related Research . 250 : 34 .
- Faber , F., Keessen , W. and vanRoermund , P. (1991) :*
Complications of leg lengthening . Acta Orthop. Scand. , 62 (4): 327 .
- Frierson , M., Ibrahim , K., Boles , M., Bote , H. and Goney , T. (1994) :*
Distraction osteogenesis . A comparison of corticotomy techniques . Clinic. Orthop. and Related Research . 301 : 19 .
- Fischgrund , J., Paley , D. and Suter , C. (1994) :*
Variables affecting time to bone healing during limb lengthening . Clinic. Orthop. and Related Research . 301 : 31 .
- Guarniero , R. and Barros , T. (1990) :*
Femoral lengthening by the Wagner method . Clinical Orthop. and Related Research , 250 : 154 .
- Haboush , E. and Finkelstein , H. (1932) :*
Leg lengthening with new stabilizing apparatus . J. Bone and Joint Surg. , 14 : 807 .
- Hass , S.L. (1948) :*
Mechanical retardation of bone growth . J. Bone and Joint Surg., 30 - A : 506 .
- Helms , C. and McCarthy , S. (1984)*
C Tscanograms for measuring leg length discrepancy.
Radiology, 151 : 802.
- Holm , I., Nordsletten , L., Steen , H., Foileras , G. and Bjerklein , I. (1994) :*
Muscle function after mid-shaft femoral shortening . J. Bone and Joint Surg. , 76 - B : 143 .

Ilizarov , G. (1990) :

Clinical application of the tension-stress effect for limb lengthening . Clinic. Orthop. and Related Research . 250 : 8 .

Ilizarov , G. (1989a) :

The tension-stress effect on the genesis and growth of tissues : Part I . The influence of stability of fixation and soft tissue preservation . Clinic. Orthop. and Related Research . 238 : 249.

Ilizarov , G. (1989b) :

The tension-stress effect on the genesis and growth of tissues : Part II . The influence of the rate and frequency of distraction . Clinic. Orthop. and Related Research . 239 : 263 .

Kazem , G. (1985)

Design, Production, use and advantages of Benha University, H.T. External Bone fixator and lengthening apparatus. Proceedings, Benha Congress, 131.

Kazem , G. (1992)

Personal communication.

Kazem , G. (1995)

Personal communication.

Kawamura, B., Hosono , S., Takahashi , T., Yano , T. and Kobayashi, Y. (1968) :

Limb lengthening by means of subcutaneous osteotomy . J. Bone and Joint Surg. 50 - A : 851 .

Kelly, P., Montgomery , R. and Bronk , J. (1990) :

Reaction of the circulatory system to injury and regeneration . Clinic. Orthop. and Related Research . 254 : 275 .

Kewright , J., Spriggins , A. and Cunningham , J. (1990) :

Response of the growth plate to distraction close to skeletal maturity . Clinic. Orthop. and Related Research . 250 : 61 .

Kojimoto, H., Yasui, N., Goto, T., Matsuda, S. and Shimomura, Y. (1988):

Bone lengthening in rabbits by callus distraction . J. Bone and Joint Surg. 70 - B : 543 .

Lopez-curto, J., Bassingthwaighite, J. and Kelly, P. (1980) :

Anatomy of the microvasculature of the tibial diaphysis of the adult dog . J. Bone and Joint Surg. 62 - A : 1362 .

McKibbin, B. (1978) :

The biology of fracture healing in long bones . J. Bone and Joint Surg. 60 - B : 150 .

Moseley, C. (1987) :

Leg length discrepancy . Orthop. Clinic. North Am. , 18 : 529 .

Moseley, C. (1991) :

Leg lengthening : The historical prespective . Orthop. Clinic. North Am. , 22 : 555 .

Moseley, C. (1989) :

Leg lengthening : A review of 30 years . Clinic. Orthop. and Related Research . 247 : 38 .

Moseley, C. (1990)

Leg lengthenth discrepancy. Lovell and winter s pediatric orthopaedics, third edition, Philadelphia, J.B. lippincott, pp. 769.

Paley, D. (1988) :

Current techniques of limb lengthening . J. Pediatric. Orthop. 8: 73 .

Paley, D., Fleming, B., Catagni, M., Kristiansen, T. and Pope, M. (1990a) :

Mechanical evaluation of external fixators used in limb lengthening . Clinic. Orthop. and Related Research . 250 : 50 .

Paley, D. (1990b) :

Problems , Obstacles , and complications of limb lengthening by Ilizarov technique . Clinic. Orthop. and Related Research . 250 : 81 .

Paterson, D. (1990) :

Leg lengthening procedures : A historical review . Clinic. Orthop. and Related Research . 250 : 27 .

Paterson, J., Waller, C. and Catterall, A. (1989) :

Lower limb lengthening by a modified Wagner technique . J. Pediatric. Orthop. 9 : 129 .

Phemister, D. (1933) :

Operative assessment of longitudinal growth of bones in the treatment of deformities . J. Bone and Joint Surg. 15 : 1 - 15 .

Price, C. and Cole, J. (1990) :

Limb lengthening by callotasis for children and adolescents . Clinic. Orthop. and Related Research . 250 : 105 .

Putti, V. (1990) :

The operative lengthening of the femur . Clinic. Orthop. and Related research . 250 : 4 .

Sharrard, W. (1993) :

Pediatric Orthopaedics and Fractures . Third edition . Blackwell scientific publications . Oxford and Edinburgh , pp. 766 .

Schwartsman, V. and Schwartsman, R. (1992) :

Corticotomy . Clinic. Orthop. and Related Research . 280 : 37 .

Shearer, J., Roach, H. and Passons, S. (1992) :

Histology of a lengthened human tibia . J. Bone and Joint Surg. 74 - B : 39 .

Stanitski , D. (1994) :

The effect of limb lengthening on articular cartilage . *Clinic. Orthop. and Related Research* . 301 : 68 .

Szepesi , K., Rigo , J., Poti , L. and Szucs , G. (1990) :

Treatment of leg length discrepancy by subtrochantric shortening of the femur . *J. Pediatric. Orthop.* 10 : 183 .

Tachdjian , M. (1990) :

Pediatric Orthopaedics . 2nd ed. . Philadelphia , London , Toronto: W.B. Saunders Co. , 2850 .

Wagner , H. (1978) :

Operative lengthening of the femur . *Clinic. Orthop. and Related Research* . 136 : 125 .

Wasserstein , I. (1990) :

Twenty-five years experience with lengthening of shortened lower extremities using cylindrical allografts . *Clinic. Orthop. and Related Research* . 250 : 150 .

White , S. and Kenwright , J. (1990) :

The timing of distraction of an osteotomy . *J. Bone and Joint Surg.* 72 - B : 356 .

Wiedemann , M. (1996) :

Callus distraction . A new method ? A historical review of limb lengthening . *Clinic. Orthop. and Related Research* . 237 : 291 .