

314 THE TREATMENT OF INFANTILE PARALYSIS

- Tendon-shortening, technique of, 68
  - transplantation, after-treatment, 84, 229, 237, 244, 273, 274
  - age for performing, 73
  - arthrodesis with, 89
  - versus* arthrodesis, 180
  - case reports, 201-205, 225, 226, 237, 239, 244, 245, 274
  - cerebral adaptation after, 91
  - conditions for successful, 87
  - in contracture of hip, 279
  - descending, 80
  - in extreme deformity, 292
  - failure in, 89, 90
  - histology of, 84
  - indications for, 72, 228-239
  - indirect, 81
  - in leg, 219
    - case reports of, 226
    - general remarks on, 219
    - Lange's schema for, 223
    - technique of, 219
  - neuroplasty with, 103
  - nomenclature of, 79
  - in paralysis of hand, 201-205
  - in paralytic flat foot. See "Flat foot"
  - partial, 78
  - in partial paralysis of hip, 273
    - after-treatment, 274
    - results, 274
    - technique, 273
  - of thigh, 259
    - apparatus in, 259
    - disadvantages of, 262
    - genu recurvatum, 262
    - results of, 264, 265
    - technique of, 260
  - periosteal fixation in, 82, 243
  - physiology of, 90
  - in pes calcaneus, 243
    - equinus, 218, 219, 224
    - technique, 219
  - repair after, 84-88, 201-205, 265, 274
  - results of, 84-88, 201-205, 265, 274
  - technique, 73-82, 219, 222, 223, 237, 243
    - faulty, 89
    - total, 77
  - Tendons, methods of uniting, 77-82
    - periosteal fixation of, 82
  - Tenodesis, 70
    - in flail ankle, 212, 213
    - in flat foot, 236
    - technique of, 212, 213
  - Tenotomy, 49 *et seq.*
    - history of, 49
    - in extreme paralysis, 292
  - Tenotomy of ilio-psoas, 277
    - non-union after, 52
    - in paralytic torticollis, 129
    - repair after, 50-51
    - technique of, open, 52, 277
      - subcutaneous, 49, 50, 53
  - Tetracocci in cerebro-spinal fluid, 17
  - Thigh muscles, partial paralysis of, 252, 259
    - relative strength of, 260
    - paralysis of, apparatus in, 259
      - excision of knee in (when contraindicated), 259
      - muscle-transplantation in, 253, 260-267
  - Tibialis anticus, action of, 220, 222
    - paralysis of, nerve-grafting in, 239
    - tendon - transplantation in, 224
    - posterior, action of, 221
  - Tone, muscular, causing muscular equilibrium, 9
    - important in neuroplasty, 103
    - permanent loss of, 24
    - proof of existence, 9
    - recovered after tendon-shortening, 68, 219
  - Tonsils, condition of, in acute stage, 20
  - Torticollis, paralytic, causation of, 129
    - gymnastics in, 129
    - initial, 127
    - symptoms of, 127
    - tenotomy for, 49
    - treatment of, 127, 129
  - Total ascending transplantation of nerves, 100
    - decussation of nerves, 100
    - transplantation, 71
      - conditions for, 77
      - of tendons, 77
  - Toxins, inoculation of, 19
  - Transplantation, functional, 71, 77
    - of muscle, 59, 180-185
      - in animals, 84
    - of tendon. See "Tendon-transplantation"
  - Trauma as aetiological factor, 11
  - Travelling acetabulum, 275
  - Treatment, in acute stage, 27
    - electrical, 28, 29
    - of extreme paralysis, 292
    - of flail ankle, 208, 210, 211, 212-214
    - general, 27
      - foot, 208
      - hip, 271
      - knee, 256
      - shoulder, 152
    - of paralysis of deltoid, 150
      - of elbow, 197
      - of neck, 127
      - of whole lower extremity, 280