

**Objectives**

Solitary bone cyst on heels Represents a pseudotumoral pathology with asymptomatic onset. There are controversial opinions – to use conservative treatment in these patients, but some authors believe that during the consolidation of pathological fracture, the given could regress. .

**Material and methods**

8 patients were included in our study: 6 females and 2 males; age 15-22 – 7 patients, 1 patient – 35 y.o. All the patients were treated surgically – marginal and parietal intracavitary resection followed by substitution of remaining defect with cortical allograft cortical.

**Results**

In the postoperative and distant period in 7 cases the recovery process was completed with good results. At 35 years old patient during postoperative evolution was developed purulent process – removing of allograft, antiseptic treatment. Later, in ЦИТО was performed the endoprosthetic operation of calcaneus by the method S.T.Zațepin, satisfactory result.

**Conclusions**

Surgical interventions include various procedures: endoscopic curettage, cryodestruction or electrocautery of cyst walls, osteoplasty of outstanding defect, sealing the remaining cavity with carbon or bioceramic substances. Independently of the treatment methods used, often relapses occur. According to the experience of many authors, including our, we consider that currently the safest method of treatment is surgical intervention: removal of pathological outbreak through different types of resection, and osteoplasty of remaining defect.

**Keywords:** solitary bone cyst, surgical treatment, cortical allograft.

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## TREATMENT OF CHRONIC COCCYDYNIA



**Anatolie Tagadiuc**

*Clinical Hospital of Traumatology and Orthopedics, Chișinău, Republic of Moldova*

Coccydynia is a rare but painful disorder characterized by axial coccygeal pain which is typically exacerbated by pressure. 35 patients with chronic coccydynia were included into the study. Among them 30 females and 5 males; mean age 39 years – range 12 to 58 years. The mean symptom duration was 3 months (range 1 to 6 months). Twenty-one patients had a history of trauma and the rest were considered idiopathic. No patient with trauma addressed at the time of the incident.

The results of our study allowed to establish that the conservative treatment is the treatments of choice for patients with coccydynia despise etiology, radiographic data and intensity of clinical symptoms. Successful results can be obtained and maintained with no less then two courses of conservative treatment. For patients unresponsive to conservative treatment, coccygectomy is a successful method of treatment.

**Keywords:** chronic coccydynia, trauma, conservative treatment, coccygectomy.

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## ASOCIATED INJURIES OF THE PERIPHERAL NERVES OF THE FOREARM AND MANAGEMENT OF SURGICAL TREATMENT



**Ion Vacarciuc**

*State University of Medicine and Pharmacy "Nicolae Testemițanu", Republic of Moldova*

**Introduction**

Repair of a peripheral nerve has considerable functional consequences for the individual, due to sensory and motor loss, as well as the pain and discomfort from cold intolerance.

**Material and methods**

Our experience refers to the period 1998-2016 years based on the treatment of 104 patients with associated nerve injuries. Patients were aged between 16 and 65 year, 83 were male and 21 female; in 87 cases the nerve lesions were associated with flexor tendons injuries and in 42 cases with a variety of fractures. Nerve injuries consisted in multiple lesions of the proper digital nerves - 16 cases, lesions of the common digital nerves at palm level— 19 cases, lesions of the median or ulnar nerves in the fore-arm- 50 cases, combined injuries of median and ulnar nerves were found in 19 cases.

Primary surgical approach included anatomical restoration of skeletal and tendinous elements. In 54 the nerve reconstruction was also performed, utilizing epineurotomy in 61 cases and the epineurotomy in 7 cases, neurolysis in 29 cases. In 7 cases with irreparable radial nerve palsy we used with successful transfers of muscle tendon.

**Results and discussion**

There still are discussions about the optimal posttraumatic delay for nerve reconstruction, but one condition must be clear: injuries of the nerves in the hand require — especially if the motor component is involved - an as early as possible surgical