CURRENT PROBLEMS OF KNEE OSTEOARTHRITIS STUDY FROM THE POSITION OF ORTHOPEDIST (LITERATURE REVIEW)

R. P. Matveev, S. V. Bragina

Northern State Medical University, 51, pr-t Troitskiy, Arkhangelsk, 163000, Russian Federation

Currently great social importance of the consequences of injuries and diseases of bone — muscular system retain. Osteoarthritis is 55% of the doctor visits of all orthopedic diseases, one-
third of them on the knee joint and reaches 33.3% of cases. Doctors of different specialties are involved in primary health — care to patients of this profile. According to the authors 48.0% of patients referred to an orthopedic clinic without a referral and in the first time, previously treated by other specialists, and the duration of the disease they have is (47.2 ± 8.4) months. Late referral to the orthopedist patients with osteoarthritis is common. The treatment of patients with osteoarthritis of knee before visiting an orthopedist averages (16.5 ± 3.4) months, i.e. almost 1.5 years, but it has the distinction of depending on the stage of the disease: stage I — 8 months, stage II — 10 months, stage III 3 years. The efficiency of conservative treatment of osteoarthritis is noted only at patients with initial (I–II) stages. The lack of interest of doctors in the early consultation podiatrist is traced, although the final diagnosis of the entire pathology of joint and indications for surgical treatment can only be established by an orthopedist. Due to staffing shortages in health — care facilities, providing primary health — care outpatient care for patients with diseases of the musculoskeletal system is virtually unspecialized. Medical care to patients with osteoarthritis in Russian Federation needs further improvement of the organizational model of providing specialized care for patients with degenerative-dystrophic lesions of the joints. Refs 50.

Keywords: osteoarthritis of the knee, orthopedic surgeon, primary health care.

Контактная информация

Матвеев Рудольф Павлович — доктор медицинских наук, заведующий кафедрой травматологии, ортопедии и военной хирургии; Natali.RM@mail.ru

Брагина Светлана Валентиновна — кандидат медицинских наук, доцент; svetabragina69@mail.ru

Matveev Rudolf P. — Doctor of Medicine, Professor, Head of Department; Natali.RM@mail.ru

Bragina Svetlana V. — Candidate of Medicine, Associate Professor; svetabragina69@mail.ru