

Lund University (LU)

The major part of the health care consumption in musculoskeletal disorders is caused by fractures, joint diseases (osteoarthritis and rheumatoid arthritis), back problems, injuries, and tumors. This pattern is reflected in the research activities within the Department of Orthopedics at Lund University Hospital.

The Medical Faculty decided in 2004 based on an external evaluation to fund a new program area – Tissues in motion, where the Department of Orthopedics is an active partner. The program has been extended until 2010 <http://www.med.lu.se/tissuesinmotion>. In the interest of simplicity, only the responsible primary investigator of each project is listed in the project summary. A list of publications printed in 2005 is enclosed. For further information you may also visit our website at <http://www.med.lu.se/klinvetlund/ortopedi>. In December 2007 the department has been designated as a WHO Collaborating Centre for Evidence-Based Health Care in MSK Disorders <http://bjdonline.org>.

Key Staff

Lars A A Lidgren studied statistics at the University of Lund before going into medical school and obtained his specialist credentials in orthopedic surgery and worked briefly at the Balgrist Orthopaedic Clinic in Zurich, Switzerland. In 1987 he was appointed Professor of Orthopaedics at the University of Lund Sweden. In 1990 he was appointed to the University Chair in Orthopaedics and is Head of Department. His early research activities focused on orthopaedic infections. In 1973 he presented the first randomised study on systemic antibiotic prophylactics in joint replacement. Since 1975 he has been involved in the internationally renowned Swedish National Knee Register that is recognised as a valuable data source of surgical outcomes.

Ingemar F Peterson received an MD from Lund University Medical School in 1980. He held a post-doctoral position. In 1999 he took responsibility on starting a new department for clinical research at the Spenshult Hospital. His research focused on epidemiology, development, prognostic factors and treatment of osteoarthritis. Furthermore he has studied the epidemiology and the disease course of early RA with special focus on severe RA and outcomes in RA as well as the treatment of inflammatory arthritides with different pharmacological treatments including modern biologics. He received in 2003 the Wyeth Award for Rheumatological Research, became in 2006 a Paul Harris Fellow for his contribution to the development of modern care for patients with rheumatic diseases and has received national awards for his rheumatological research. Dr Peterson is currently associate professor in rheumatology at Lund University Hospital and research director at the MORSE (MuskuloSkeletal Research center in southern SwEden) Center in Lund as well as Coordinator at the TIM (Tissues In Motion) program of the Medical Faculty, Lund. (<http://www.med.lu.se/tissuesinmotion>).

Contacts

Lund University
Department of Orthopedics
22185 Lund
Sweden
Tel: +46 46 171510
Fax: +46 46 130732
Web: <http://www.lu.se/lund-university>