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Hansson, Bengt-Göran; Rydholm, Anders

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LUND UNIVERSITY

PO Box 117
221 00 Lund
+46 46-222 00 00

From the Department of Paediatric Surgery
Queen Silvia Children's Hospital
Gothenburg
Sweden
and the Editorial Office

Overview of 345 Supplements published 1934–2011

Göran Hansson and Anders Rydholm

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Contact address

Anders Rydholm, Editor
Acta Orthopaedica Editorial Office,
Department of Orthopaedics,
Lund University Hospital,
SE 221 85 Lund
Sweden
anders.rydholm@med.lu.se

Göran Hansson
Department of Paediatric Surgery
Queen Silvia Children's Hospital
SE 416 85 Gothenburg
Sweden
goran.hansson@mbox312.swipnet.se

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Preface

The first Supplement of “Acta Orthopædica Scandinavica” was published in 1934 and up until 2011, 345 supplements have been issued. The supplements have been recognized worldwide as important documents communicating recent progress in all fields of orthopedic research. The mean annual number of supplements published is 4 (0–17). Since 2000, 55 supplements have been published. A large number of the supplements have been PhD Theses, most of them presented at universities in Scandinavia and during recent years also in the Netherlands.

In this Supplement, we list the supplements published so far. We hope that as one of 4600 subscribers of “Acta Orthopædica”, you will find this review of the supplements of interest and that it will help you to find supplements which address your special field of interests in orthopedics.

We want to thank Ivan Hvid, Aarhus, Denmark, Lars Engesaeter, Bergen, Norway and Kalevi Österman, Helsinki, Finland for helping us finding out which of the supplements were theses from their respective countries. Johan Kärrholm and Olle Svensson wrote 2 author presentations. Kerstin Ingvarsson helped type the Tables.

Lund, November 2012

Göran Hansson

Associate Professor
Department of Paediatric Surgery
Queen Silvia Children’s Hospital
Gothenburg
Sweden

Anders Rydholm

Editor

The journal Acta Orthopaedica (Scandinavica 1930–2004)

In 1930 the first issue of “Acta Orthopaedica Scandinavica” was published. Patrick Haglund, Stockholm, the first professor of orthopedics in Sweden, appointed in 1913, was also the first Editor of Acta. The Preface in the first issue reads:

“Since the foundation of the Northern Orthopedic Association in the year 1919 on the initiative of Bylow-Hansen, Haglund and Slomann, orthopedic surgeons from the four Scandinavian countries (Denmark, Finland, Norway and Sweden) have met at annual congress at which specialists in branches bordering on orthopedics, especially in tuberculosis of the bones and joints, are also present.

The cooperation of physicians of the Northern countries is based not only on a mutual linguistic understanding but also on the similarity of medical training in the Scandinavian countries. Notably as regards orthopedics, its Scandinavian practitioners have, by their own experiences, found ideas and working methods, and by their own experiences, founded a Scandinavian orthopedic school. In order to give an external expression to our unity, we have joined in issuing the present periodical.”

Right from the beginning, the editors understood that orthopedic research should be international, and for many years Acta articles were therefore published in either English, French, or German, with abstracts in all 3 languages. This international view was merely confirmed in 2005, when “Scandinavica” was dropped; for a long time most of the manuscripts had been coming from countries outside Scandinavia. The name change to Acta Orthopaedica also marked that the Netherlands and Estonia had joined the Nordic Orthopaedic Federation (NOF: originally an alliance between the national orthopedic societies of Denmark, Finland, Iceland, Norway and Sweden). NOF owns Acta Orthopaedica, which is a non-profit journal. Acta today is one of the major general orthopedic journals.

Acta characteristics

Open Access

Since 2005 Acta is a so called platinum Open Access journal, which means that it is not only immediately free to the general reader but articles are published with no costs to authors. The articles are presented in PubMed (abstract) with a link

to PubMedCentral (full article). Furthermore, the entire Acta production, including the supplements, since the very start in 1930 is now available free at <http://informahealthcare.com/ort>.

App

Acta comes with free apps for iPhone, iPad and Android, with free access to all articles.

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Statistics

Almost all clinical and laboratory experiments require statistical considerations for planning and evaluation. It has been shown repeatedly that articles—even in high-ranking journals—surprisingly often contain inadequate statistics. Since 1993, Acta has been taking advantage of an experienced biostatistician to make sure that the conclusions presented in a manuscript are supported by the data, and that any weaknesses and limitations imposed by the study design, data collection and statistical analysis are pointed out to the reader.

Registers

Göran Bauer was the head of the Department of Orthopedics in Lund 1969–1989 and Editor of Acta from 1983 to 1993. He regarded knee arthroplasty a large-scale experiment, the outcome of which deserved close monitoring. Thus, he became the major promoter of a nationwide registration and in 1975 the worldwide first national arthroplasty register was started: the Swedish Knee Arthroplasty Register (www.knee.se). It was soon (1979) followed by the The Swedish Hip Arthroplasty Register (www.shpr.se). Since then, many countries have started similar national Registers. We firmly believe that Acta, with its Open Access, is an appropriate journal for effective dissemination of these registry studies. Since 2010 we have published an increasing number of arthroplasty registry articles (19 in 2011), all highly cited.

Supplements published from 1934 to 2011

Number

The first supplement was published in 1934, 4 years after the first edition of "Acta Orthopaedica Scandinavica" was published, and up until 2011 345 supplements have been published (Figure 1). The number of supplements published each year has varied from 0 to 17, with an average of 4. Only in 12 years since the first supplement was published 78 years ago were no supplements published and during the Second World War (1939–1945) only 1 supplement was published (Figure 1).

Countries from which the supplements were submitted

The supplements have been submitted from 17 countries, 204 (59%) from Sweden and 307 (89%) from the Scandinavian countries. The first supplement submitted from outside Scandinavia was not published until 1965 (from the US) and so far only 5 supplements (1.5%) have been submitted from countries outside Europe (Table 1).

Theses

Of the 345 supplements, 238 (69%) have been Academic theses, all except 1 being submitted from the Scandinavian countries and the Netherlands (Table 1), and of the supplements from Sweden 75% were theses.

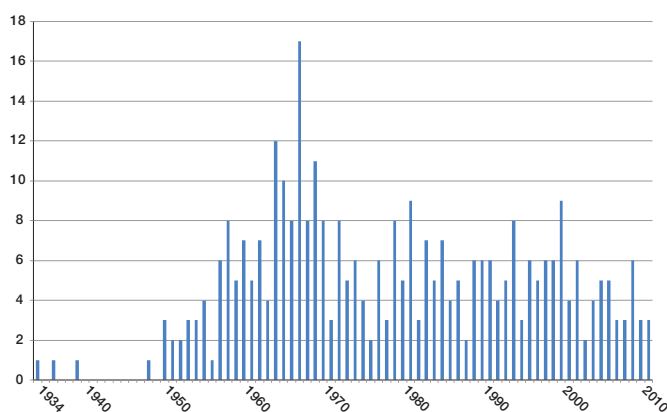


Figure 1. Year of publication for 345 Acta Orthopaedica Supplements published from 1934 to 2011.

Subjects

A wide variety of topics have been addressed in the supplements (Table 2). The most common topic has been biomechanical and experimental studies, accounting for 44 supplements (13%) followed by fractures 27, lumbar spine 27, children's hip 25, arthroplasty of the knee and hip together 23 (Table 2).

Supplements submitted by female authors

Of the supplements published so far, 10 (3%) were submitted by female authors (suppl 56, 95, 99, 170, 250, 308, 327, 329, 337, 344). The first of these supplements was published in 1962 and 5 were published after 2001. The small but increasing number of supplements written by female authors is paralleled by an increasing rate of female orthopedists, today about 15% in Scandinavia.

Table 1. Countries from where the supplements were submitted and number of Theses

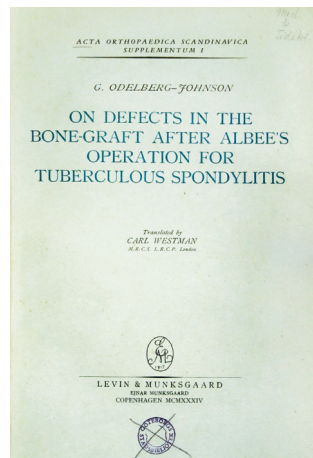
| Country | Thesis | | Total number |
|---------------------|--------|-----|--------------|
| | Yes | No | |
| 1. Austria | – | 1 | 1 |
| 2. Belgium | 1 | 2 | 3 |
| 3. Denmark | 29 | 8 | 37 |
| 4. Finland | 31 | 19 | 50 |
| 5. Germany | – | 1 | 1 |
| 6. Greece | – | 2 | 2 |
| 9. India | – | 1 | 1 |
| 8. Iceland | 2 | – | 2 |
| 9. Italy | – | 1 | 1 |
| 10. Japan | – | 1 | 1 |
| 11. Norway | 12 | 2 | 14 |
| 12. The Netherlands | 11 | 4 | 15 |
| 13. Polen | – | 2 | 2 |
| 14. Sweden | 152 | 52 | 204 |
| 15. Switzerland | – | 4 | 4 |
| 16. United Kingdom | – | 4 | 4 |
| 17. USA | – | 3 | 3 |
| Total | 238 | 107 | 345 |

Table 2. Subject index (number of supplements)

| | |
|---|---|
| Amputation (7): 54, 61, 69, 104, 124, 197, 213 | Growth of bone (12): 20, 51, 74, 82, 101, 103, 117, 122, 131, 147, 151, 196 |
| Arthroplasty, knee (8): 24, 180, 193, 220, 252, 288, 299, 301 | Hand (4): 87, 148, 178, 210 |
| Arthroplasty, hip (15): 30, 145, 185, 207, 221, 238, 271, 276, 286, 296, 306, 310, 315, 316, 338 | Infections (7): 1, 3, 19, 47, 72, 98, 187 |
| Biomechanical and experimental studies (44): 8, 11, 18, 25, 26, 29, 31, 33, 36, 43, 44a, b, 45, 58, 79, 83, 88, 90, 92, 96, 100, 112, 115, 120, 121, 127, 136, 138, 144, 146, 154, 155, 160, 161, 163, 164, 176, 242, 245, 257, 258, 290, 303, 330 | Knee (8): 4, 133, 179, 216, 222, 240, 293, 312 |
| Cartilage (6): 7, 28, 53, 106, 156, 292 | Ligament injuries (4): 191, 194, 198, 249 |
| Cervical spine (5): 17, 23, 109, 123, 320 | Lumbar spine (27): 5, 16, 21, 35, 40, 46, 49, 55, 56, 60, 71, 73, 85, 118, 129, 142, 170, 212, 230, 234, 251, 254, 263, 313, 318, 319, 323 |
| Children (3): 209, 218, 339 | Osteoarthritis (3): 214, 261, 322 |
| Children's hip (25): 6, 12, 15, 22, 48, 84, 86, 95, 114, 130, 157, 159, 166, 167, 169, 184, 186, 199, 206, 208, 219, 226, 236, 268, 333 | Patella (3): 68, 201, 244 |
| Circulation (8): 10, 57, 64, 132, 139, 158, 168, 205 | Pelvis (2): 27, 336 |
| Coxarthrosis (7): 66, 141, 181, 298, 324, 329, 332 | Proceedings and meetings (10): 227, 237, 248, 260, 270, 275, 280, 287, 304, 305 |
| Elbow (2): 38, 174 | Proceedings and dissertation abstracts (17): 231, 235, 239, 243, 246, 247, 253, 256, 262, 265, 267, 272, 274, 277, 282, 284, 289 |
| Foot and ankle (11): 2, 75, 94, 107, 172, 204, 211, 215, 233, 307, 327 | Scoliosis (11): 9, 14, 59, 67, 81, 93, 102, 105, 149, 150, 192 |
| Fracture (27): 13, 32, 41, 52, 63, 65, 70, 76, 91, 108, 110, 135, 140, 143, 165, 171, 177, 188, 189, 195, 200, 202, 223, 295, 309, 326, 335 | Tendon (8): 89, 113, 126, 152, 153, 224, 308, 342 |
| Fracture healing (10): 37, 50, 62, 80, 125, 128, 134, 137, 175, 283 | Tumor (18): 111, 162, 173, 182, 183, 203, 225, 228, 229, 259, 273, 285, 291, 300, 302, 311, 314, 334 |
| | Miscellaneous (33): 34, 39, 42, 77, 78, 97, 99, 116, 119, 190, 217, 232, 241, 250, 255, 264, 266, 269, 278, 279, 281, 294, 297, 317, 321, 325, 328, 331, 337, 340, 341, 343, 344 |

The 4 supplements on the cover

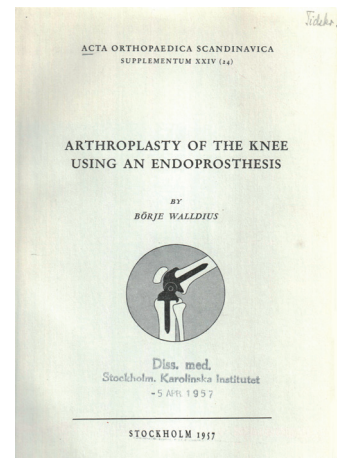
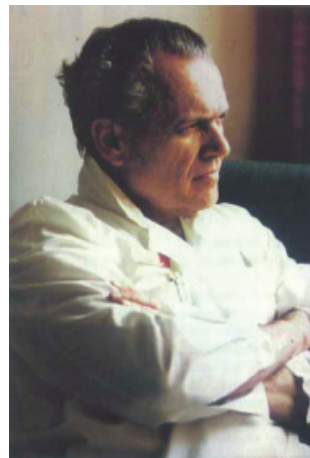
1. The first supplement. Gösta Odelberg-Johnson (thesis). On defects in the bone-graft after Albee's operation for tuberculous spondylitis. Acta Orthop Scand 1934; 4 (Suppl 1): 1-209



Odelberg-Johnson graduated from the Karolinska Institute, Stockholm in 1919 at the age of 26 years. After this he had short appointments, which was common in those days, at several departments of general surgery, pediatric surgery and radiology. He then trained in orthopaedics, first at The Apelviken Coastal Sanatorium in the city of Varberg on the west coast of Sweden and later on also at The Orthopaedic Clinic of the Karolinska Institute, Stockholm. In 1935 he started to work at The Crown Princess Victoria's Coastal Sanatorium, Vejbystrand on the west coast of Sweden. Already as a young doctor in 1921, when working at a department of pathology, he was infected by tuberculosis and in 1938 he was operated on in Norway (he did not want the surgery to be performed in Sweden) by pulmetomy. He died at the age of 55 years in 1948.

In his thesis, written in English, which was uncommon at that time in Sweden, O-J reports that in 278 patients operated on for tuberculous spondylitis at The Apelviken Coastal Sanatorium between 1928 and 1932 (1 case a week) with the Albee periosteal graft taken from the tibia, a defect in the graft developed in 36 patients. An issue of controversy at this time, with the aim of preventing this from happening, was for how long the patients should stay in bed after the operation. O-J concludes: *"For the development and functional adaptation of the newformed bone within and around the necrotic bone graft, relatively early weight-bearing is probably of greatest importance"*.

2. Supplement 24. Börje Walldius (thesis). Arthroplasty of the knee using an endoprosthesis. Acta Orthop Scand 1957; (Suppl 24): 1-112



Börje Walldius was born in southern Sweden in 1913 but spent most of his professional life in Stockholm, where he died in 1998. He published his ground-breaking thesis on knee replacement at the Karolinska Institute in 1957.

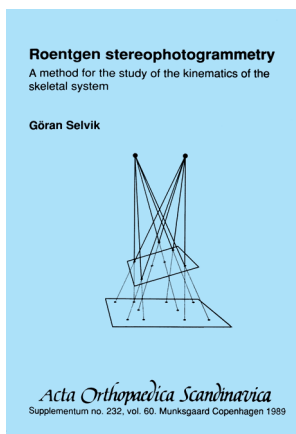
At one staff meeting (personal communication), when discussing how to treat a rheumatic patient with severe bilateral knee destruction—when the only available surgical treatment was arthrodesis—Walldius suddenly took out a gadget from his pocket and said, "why not try this one?" It was a homemade methacrylate hinge prosthesis, designed by himself and manufactured by his brother, the owner of a toy factory. Carl Hirsh, later professor at the Karolinska Institute, reacted with a stream of negative comments. However, Sten Friberg, Regius Professor and rector of the Karolinska Institute, took the plastic gadget thoughtfully, carefully tested its range of motion, looked at it from all angles, and then walked absent-mindedly out of the room. A few minutes later, Friberg's head nurse ran into the room and commanded: "Dr Walldius, go immediately to Professor Friberg's office!". Naturally, he expected to be sacked, but in the office Friberg, smiling and still playing with the prosthesis, said amicably, "OK, let's do it tomorrow. Allow me to assist you". The rest is a well-known success story.

Walldius, a hot-tempered and stubborn man, was certainly not afraid of expressing his personal opinions at meetings with great devotion, so great that he twice suffered heart attacks in action during academic disputes. On one occasion, the orthopods who were present (including your correspondent) man-

aged to give him heart-lung resuscitation, so he revived and could be taken to the intensive care unit. Next day, he complained that his spectacles were broken.

Although a maverick, Börje Walldius is still one of the internationally best-known Swedish orthopedists ever, a pioneer and a free-thinker. One cannot help wondering what he would have said if he had had to convince a modern ethics committee about his first knee prosthesis. (Reprint: The Classic by Olle Svensson, *Acta Orthop* 2010; 81 (1): 21–33).

3. Supplement 232. Göran Selvik (thesis, reprint). Roentgen stereophotogrammetry. A method for the study of the kinematics of the skeletal system. *Acta Orthop Scand* 1989; (Suppl 232): 1-51



In 1970, at a party arranged by the former Department of Anatomy, Lund University, Sweden, I met Göran Selvik for the first time. According to a tradition of that time, at a particular point in the party the teachers were asked to dance on the table. One by one, they went up. Göran was reluctant, perhaps because he was a little bit shy or anxious about the strength of the table. He finally decided to jump up on the table, and he gave us a remarkable performance with his long legs and very broad smile. During the dancing, one of my friends informed me that Göran had taken up medical studies, even though he had previously had a successful career in mathematics and physics. This was somewhat remarkable at the time, because the labor market for engineers was excellent—and adding another 7–10 years of education to become a doctor was costly. At the time, I did not know how grateful I would become for his decision. During the years that followed, he would spend many hours teaching me the basics of roentgen

stereophotogrammetric analysis (RSA), with many opportunities to discuss and follow his work. Later on, the former editor of *Acta Orthopaedica* Göran Bauer suggested that the name roentgen stereophotogrammetric analysis should be replaced with the shorter term radiostereometric analysis.

Göran Selvik (1938–1990) was born in Sundsvall, a town situated on the Baltic Sea in the middle part of Sweden. He was a diligent student and was especially interested in mathematics, physics, and computing science, which by today's standards had just left its infancy. During the 1960s, he worked with Bertil Hallert, one of the leading scientists in photogrammetry, who also performed research and development on the radiographic application of this technique. Göran Selvik was mainly engaged in a project to develop and evaluate a system for motion analysis based on reflective skin markers. He found that this system was not accurate enough, and he became interested in roentgen stereophotogrammetric analysis instead. He developed this method into a complete system that had several unique attributes. The marking system with spherical tantalum markers was a development of previously used techniques, as was the way of calculating body motions.

Göran Selvik was fascinated by the mathematical way of describing motion originally presented about 200 years earlier by the Swiss mathematician and physicist Leonhard Euler (1707–1783), and by the French mathematician Michel Chasles (1793–1880).

Roughly speaking, Euler angles correspond to the way in which orthopedic surgeons examine joint motion in their daily work by regarding one body part as fixed and one as moving. The coordinate system follows the moving part during the motion, thus allowing sequential calculation of rotations. Chasles developed the mathematics of representing motion by identification of a helical or screw axis. Both of these ways of regarding motion were integrated into the RSA method. The third and no less important factor for the success of Selvik's method was the increasing availability of computers. In collaboration with his friend Per-Åke Wedin, code was written to enable calculations on a computer, which was quite necessary to make any results available within a reasonable time. Göran was particularly proud of Per-Åke Wedin's mathematical solution for computation of the mean error of rigid body fitting (a way of ensuring that markers inserted into a specific bone were sufficiently stable to be included in the analysis).

Even though the RSA method was new and fancy for a young student of the mid-1970s, it was hardly as streamlined as today. Analog radiographs were measured on a digitizing tablet supplied with a camera that was moved between the marker images using two manually operated handles, one for each direction. The coordinates for each marker were transferred to a punched tape, finally resulting in a huge roll with all the measured coordinates. Digitizing errors were corrected by cutting out the incorrect entries on the tape with a pair of scissors and, after addition of the corrections, the

ends were glued together with a special kind of tape. The roll was carried to the center where the large computers sat. The tape was read by the computer, together with punched cards that selected the correct software to calculate the final 3-D coordinates. The results were delivered as a pile of new punched cards, one for each of the markers. Results in terms of longitudinal growth, for example, were then obtained by entering a pile of punched cards, each card representing the 3-D coordinates for each of the markers included in the study, and by uttering a humble prayer that the results would appear before closing time in the afternoon! Errors were common, and they had to be corrected in the cellar of the computing center by manual punching of new cards on machines that were so noisy that they would probably not conform to any present-day regulations concerning health and safety standards. In addition, the large computers were not very reliable and were shut down several times a day. Thus at that time, evaluation of one patient—which might take 15–30 minutes today—could last a day or two.

When Göran Selvik's method became known locally, many in the medical profession in Lund and Malmö realized its potential. Initially this interest arose in the fields of pediatrics, odontology, neurosurgery, radiology, orthopedics, and even general surgery—giving rise to studies and publications in all of these fields. Later on, various applications related to orthopedics and orthopedic surgery attracted the most interest. Already in the late 1970s, Göran was often receiving proposals from abroad to sell or transfer his software to other research centers. In the early 1980s, Göran Selvik was invited to Rik Huiskes in Nijmegen and brought the software to his new institution. This resulted in many projects, which were initially based on cadaver studies. Without any hesitation, Göran also helped me to set up RSA at another university in Sweden. At that time, computing science had surpassed the technical standards available at Göran's own institution, which meant that we had to embark on a long road of further development, to which Göran contributed until his death in 1990.

Johan Kärrholm
Department of Orthopaedics
Sahlgrenska University Hospital, Mölndal, Sweden
johan.karrholm@vregion.se

4. The latest supplement, 2011. Petra Heesterbek (thesis). Mind the gaps! Clinical and technical aspects of PCL-retaining total knee replacement with the balanced gap technique. Acta Orthop 2011; 82 (Suppl 344): 1-26



Petra Heesterbek is a young female orthopedic researcher: a species unknown to the authors of the 3 previous supplements.

PH was born in 1980. After graduation in 1998 from the Pius X College in Bladel, the Netherlands, she moved to Nijmegen to study Biomedical Health Sciences at the Radboud University. She did a minor research internship at the Department of Physiology at UMC St Radboud, measuring blood flow of the upper leg with venous occlusion plethysmography. She became interested in and specialized in Movement Sciences, completing her major research internship at the Sint Maartenskliniek Research and at the Rehabilitation centre De Overtoom in Amsterdam. There she worked on optimizing cycling with functional electrical stimulation in patients with spinal cord injuries. Even before graduation in 2003, she started to work as a researcher at Sint Maartenskliniek Research on the prevention and incidence of diabetic foot ulcers. Thereafter, she spent her time investigating and assessing physical fitness of patients with spinal cord injuries before and after training on a mobile hybrid functional electrical stimulation cycle. In 2004 she started orthopedic research on computer navigated total knee replacement in collaboration with Dr AB Wymenga, which resulted into this thesis. She currently works as a senior researcher and coordinator OrthoResearch at the Department of Research, Development & Education of the Sint Maartenskliniek, Nijmegen, the Netherlands.

The thesis centers on the balanced gap technique in knee replacement, introduced in the 70s. With modern technology, the technique can be used with great precision for optimal stability of the soft tissue structures around the knee required for near-normal function of the replaced knee.

The cover illustration was designed by a childhood friend of Petra, now a schoolteacher. When the thesis was almost finished she asked PH what it was about, what had been investigated all those years? PH's explanation led to the cover illustration which shows the pieces of bone cut away in knee replacement and which optimally should result in a balanced gap, the issue of the thesis. The pieces of bone are piled on top of each other to express the "balance". The 2 top pieces are easily recognized as the distal bone cut off the femur and the proximal bone cut off the tibia.

Doctoral theses 3 decades ago were commonly monographs. PH's thesis is an example of the format commonly used today when a thesis is published as a supplement: a cover story summarizing 4–10, most of them already published, articles (which are not reprinted in the supplement). Some universities accept the supplement as the thesis, others, unfortunately, still require the thesis to include, in print, the articles it is based on. The supplement is then printed later on, after the dissertation (as was the case with PH's thesis).

The future of supplements and theses

During the last 3 decades most supplements have been summaries based on previously printed doctoral theses. Only a few supplements have constituted the thesis per se. Hopefully, more universities will accept theses only printed as a supplement in Acta. The reason for this double-printing of theses is long-standing academic regulations that require the printed thesis to include reprints of the previously published articles on which the thesis is based. This is expensive and a waste of paper. In addition, the thesis is printed in only a small edition. A much cheaper system would be to accept an Acta supplement as the thesis. This supplement includes the cover story – the background, summary of methods and results and the discussion - but not the original articles. This also means that the thesis is widely spread; Acta has 4 600 subscribers.

Appendix

Table 3. Supplements published from 1934 to 2011. Countries from where the supplements were submitted: AU: Austria, B: Belgium, D: Denmark, F: Finland, GE: Germany, GR: Greece, IN: India, IC: Iceland, IT: Italy, J: Japan, N: Norway, NL: The Netherlands, S: Sweden, SW: Switzerland, UK: United Kingdom, US: USA

| Suppl | Author | Title | Year | Thesis | Country |
|-------|-------------------------|--|------|--------|---------|
| 1 | Odelberg-Johnson, Gösta | On defects in the bone-graft after Albee's operation for tuberculous spondylitis | 1934 | T | S |
| 2 | Kewenter, Yngve | Die Sesambeine des I. Metatarsophalangealgelenks des Menschen | 1936 | T | S |
| 3 | Rosen, Sophus von | Die infektiösen Krankheitsprozesse der Kniescheibe | 1939 | T | S |
| 4 | Andersen, Kjeld | Pneumoarthrography of the knee joint: with particular reference to the semilunar cartilages | 1948 | T | D |
| 5 | Unander-Scharin, Lars | On low-back pain: with special reference to the value of operative treatment with fusion: a clinical and experimental study. | 1950 | T | S |
| 6 | Jerre, Torsten | A study in slipped upper femoral epiphysis: with special reference to the late functional and roentgenological results and to the value of closed reduction. | 1950 | T | S |
| 7 | Sääf, Josef | Effects of exercise on adult articular cartilage ; an experimental study on guineapigs with relevance to the continuous regeneration of adult cartilage | 1950 | T | S |
| 8 | Olsson, Sten-Erik | On disc protrusion in dog: (enchondrosis intervertebralis): a study with special reference to roentgen diagnosis and to the value of disc fenestration | 1951 | T | S |
| 9 | Brunk, Malte | The importance of rickets in childhood as a cause of scoliosis in adult age | 1951 | T | S |
| 10 | Hierton, Tor | Arterial homografts: an experimental study in dogs | 1952 | T | S |
| 11 | Hansen, Hans-Jörgen | A pathologic-anatomical study on disc degeneration in dog: with special reference to the so called enchondrosis intervertebralis | 1952 | T | S |
| 12 | Jonsäter, Stig | Coxa plana: a histo-pathologic and arthrographic study | 1953 | T | S |
| 13 | Landoff, Gustav-Adolf | Vertebral fractures in insured and uninsured patients: analysis of the frequency and duration of symptoms, convalescence and disability | 1953 | T | S |
| 14 | Jonsson, Bjarni | Studies on Hibbs' spine fusion in the treatment of scoliosis | 1953 | T | IC |
| 15 | Jakobsson, Åke | The shelf operation: an evaluation of results in congenital dysplasia, subluxation and dislocation of the hip joint | 1954 | T | S |
| 16 | Hult, Lennart | The Munkfors investigation: a study of the frequency and causes of the stiff neck-brachialgia and lumbago-sciatica syndromes, as well as observations on certain signs and symptoms from the dorsal spine and the joints of the extremities in industrial and forest workers | 1954 | - | S |
| 17 | Hult, Lennart | Cervical, dorsal and lumbar spinal syndromes: a field investigation of a nonselected material of 1200 workers in different occupations with special reference to disc degeneration and so called muscle rheumatism | 1954 | T | S |
| 18 | Kivilaakso, Risto | Changes in the whole-thickness skin graft buried in tissue: experimental study | 1955 | T | F |
| 19 | Felländer, Mac | Radical operation in tuberculosis of the spine | 1955 | T | S |
| 20 | Brodin, Harald | Longitudinal bone growth, the nutrition of the epiphyseal cartilages and the local blood supply: an experimental study in the rabbit | 1955 | T | S |
| 21 | Söderberg, Lennart | Prognosis in conservatively treated sciatica | 1956 | T | S |
| 22 | Getz, Bernhard | The hip joint in Lapps and its bearing on the problem of congenital dislocation | 1955 | T | N |
| 23 | Werne, Sven | Studies in spontaneous atlas dislocation | 1957 | T | S |
| 24 | Walldius, Börje | Arthroplasty of the knee using an endoprosthesis | 1957 | T | S |
| 25 | Perey, Olof | Fracture of the vertebral end-plate in the lumbar spine: an experimental biomechanical investigation | 1957 | T | S |
| 26 | Holmstrand, Kaj | Biophysical investigations of bone transplants and bone implants: an experimental study | 1957 | T | S |
| 27 | Solonen, Kauko | The sacroiliac joint in the light of anatomical, roentgenological and clinical studies | 1957 | T | F |
| 28 | Carlson, Håkan | Reactions of rabbit patellar cartilage following operative defects: a morphological and autoradiographic study | 1957 | T | S |
| 29 | Kettunen, Kauko | Skin arthroplasty in the light of animal experiments with special reference to functional metaplasia of connective tissue | 1958 | T | F |
| 30 | Kallio, Erkki | Skin arthroplasty of the hip joint and corresponding alloplastic methods in the light of a clinical study | 1958 | T | F |
| 31 | Marsk, Axel | Studies on weight-distribution upon the lower extremities in individuals working in a standing position: assessing the results of the measurements of load-pressure differences against the background of handedness and some clinical observations | 1958 | T | S |

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|-----|-----------------------|--|------|---|---|
| 32 | Einarsson, Fridrik | Fracture of the upper end of the humerus: discussion based on the follow-up of 302 cases | 1958 | T | D |
| 33 | Sevastikoglou, John | The early stages of osteogenesis in tissue culture: a morphologic and biochemical study | 1958 | T | S |
| 34 | Henrichsen, Erik | Alkaline phosphatase and calcification: histochemical investigations on the relationship between alkaline phosphatase and calcification | 1958 | T | D |
| 35 | Laurent, Lars Erik | Spondylolisthesis: a study of 53 cases treated by spine fusion and 32 cases treated by laminectomy | 1958 | - | F |
| 36 | Jokinen, Tuula | Tensile strength of the whole-thickness skin graft used as replacement of tendon and ligament defects: an experimental study | 1958 | T | F |
| 37 | Nilsonne, Ulf | Biophysical investigations of the mineral phase in healing fractures | 1959 | T | S |
| 38 | Haraldsson, Stefan | On osteochondrosis deformans juvenilis capituli humeri including investigation of intra-osseous vasculature in distal humerus | 1959 | T | S |
| 39 | Heikel, Henrik | Aplasia and hypoplasia of the radius: studies on 64 cases and on epiphyseal transplantation in rabbits with the imitated defect | 1959 | T | F |
| 40 | Leikkonen, Olavi | Low back pain and sciatica: with special reference to secondary lumbosacral insufficiency | 1959 | - | F |
| 41 | Lidström, Anders | Fractures of the distal end of the radius: a clinical and statistical study of end results | 1959 | T | S |
| 42 | Störtebecker, Patrick | Disturbances of arterial blood supply to the spinal cord and brain stem caused by spondylosis, disc protrusions and root-sleeve fibrosis: a concept concerning factors eliciting amyotrophic lateral sclerosis | 1960 | - | S |
| 43 | Nachemson, Alf | Lumbar intradiscal pressure: experimental studies on post-mortem material | 1960 | T | S |
| 44a | Emnéus, Hans | Comparison between biological assays and the ferroxyl test for studying corrosion of experimental metal implants | 1960 | T | S |
| 44b | Emnéus, Hans | Experimental investigation of corrosion of stainless steels used in bone surgery | 1961 | - | S |
| 45 | Elo, Jaakko | The effect of subperiosteally implanted autogenous whole-thickness skin graft on growing bone: an experimental study | 1960 | T | F |
| 46 | Rissanen, Pentti | The surgical anatomy and pathology of the supraspinous and interspinous ligaments of the lumbar spine with special reference to ligament ruptures | 1960 | T | F |
| 47 | Bakalim, Georg | Tuberculous spondylitis: a clinical study with special reference to the significance of spinal fusion and chemotherapy | 1960 | T | F |
| 48 | Pyökkänen, Pauli | Coxa vara infantum | 1960 | T | F |
| 49 | Knutsson, Bertil | Comparative value of electromyographic, myelographic and clinical-neurological examinations in diagnosis of lumbar root compression syndrome | 1961 | T | S |
| 50 | Falkenberg, Jörgen | An experimental study of the rate of fracture healing: as assessed from the tensile strength and Sr85-activity of the callus with special reference to the effect of intramedullary nailing | 1961 | T | S |
| 51 | Troupp, Henry | Nervous and vascular influence on longitudinal growth of bone: an experimental study on rabbits. | 1961 | T | F |
| 52 | Wendeberg, Bo | Mineral metabolism of fractures of the tibia in man studied with external counting of Sr85 | 1961 | T | S |
| 53 | Tallqvist, Gustav | The reaction to mechanical trauma in growing articular cartilage: an experimental study on rabbits and a comparison of the results with the pathological anatomy of osteochondritis dissecans | 1962 | T | F |
| 54 | Solonen, Kauko | The phantom phenomenon in amputated Finnish war veterans | 1962 | - | F |
| 55 | Köhler, Rolf | Contrast examination of lumbar interspinous ligaments: (ligamentographia interspinosa lumbalis) | 1962 | - | F |
| 56 | Funkquist, Berit | Influence of extensive laminectomy on the shape of the spinal canal | 1962 | - | S |
| 57 | Koskinen, Erkki | Surgery of acute arterial injuries in connection with fractures and dislocations | 1962 | - | F |
| 58 | Rokkanen, Pentti | Role of surgical interventions of the hip joint in the aetiology of aseptic necrosis of the femoral head: experimental study | 1962 | T | F |
| 59 | Langenskiöld, Anders | The pathogenesis of experimental progressive scoliosis | 1962 | - | F |
| 60 | Kallio, Erkki | Injuries of the thoraco-lumbar spine with paraplegia | 1963 | - | F |
| 61 | Larmi, Teuvo | Adrenalectomy or amputation?: experiences in the treatment of peripheral arteriosclerotic gangrene | 1963 | - | F |
| 62 | Koskinen, Erkki | The effect of growth hormone and thyrotropin on human fracture healing: a clinical, quantitative radiographic and metabolic study | 1963 | - | F |

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| 63 | Solonen, Kauko | Fractures of the tibial condyles | 1963 | – | F |
| 64 | Arnoldi, Carl | The venous return from the lower leg in health and in chronic venous insufficiency | 1964 | T | S |
| 65 | Alffram, Per-Axel | An epidemiologic study of cervical and trochanteric fractures of the femur in an urban population: analysis of 1,664 cases with special reference to etiologic factors | 1964 | T | S |
| 66 | Danielsson, Lars | Incidence and prognosis of coxarthrosis | 1964 | T | S |
| 67 | Riska, Erik B | Spinal fusion in scoliosis: a survey of 197 cases | 1964 | – | F |
| 68 | Brattström, Håkan | Shape of the intercondylar groove normally and in recurrent dislocation of patella: a clinical and x-ray-anatomical investigation | 1964 | T | S |
| 69 | Hansson, Jan | The leg amputee: a clinical follow-up study | 1964 | T | S |
| 70 | Thorén, Olle | Os calcis fractures | 1964 | T | S |
| 71 | Hansen, W Jörgen | Postoperative management in lumbar disc protrusions | 1964 | – | D |
| 72 | Paus, Bernhard | Treatment for tuberculosis of the spine: anti-tuberculosis drugs in conjunction with radical operation and short hospitalization with no enforced recumbency or immobilization | 1964 | T | N |
| 73 | Lewin, Thord | Osteoarthritis in lumbar synovial joints: a morphologic study | 1964 | T | S |
| 74 | Nordentoft, Erik Lössl | Stimulation of the longitudinal growth of the long bones | 1964 | – | D |
| 75 | Wetzenstein, Hilding | Eine Untersuchung der Fersenbelastung beim Gehen: eine Methode für die Messung der Fersenbelastung im Schuh | 1964 | T | S |
| 76 | Edwards, Per | Fracture of the shaft of the tibia: 492 consecutive cases in adults: importance of soft tissue injury | 1965 | T | S |
| 77 | Ahlberg, Åke | Haemophilia in Sweden VII. Incidence, treatment and prophylaxis of arthropathy and other musculo-skeletal manifestations of haemophilia A and B | 1965 | T | S |
| 78 | McPherson, G Duncan | Stable calcium isotopes as tracers in studies of mineral metabolism | 1965 | T | S |
| 79 | Viidik, Andrus | Influence of postmortal storage on tensile strength characteristics and histology of rabbit ligaments | 1965 | – | S |
| 80 | Koskinen, Erkki | The influence of hormonal treatment and orchietomy, oophorectomy and thyroidectomy on experimental fractures: a quantitative P32-autoradiographic, roentgenologic and tissue-analytic study | 1965 | – | F |
| 81 | Michelsson, Jarl-Erik | The development of spinal deformity in experimental scoliosis | 1965 | T | F |
| 82 | Ryöppy, Soini | Transplantation of epiphyseal cartilage and cranial suture: experimental studies on the preservation of the growth capacity in growing bone grafts | 1965 | T | F |
| 83 | Sedlin, Elias | A rheologic model for cortical bone: a study of the physical properties of human femoral samples | 1965 | T | S |
| 84 | Edgren, Walter | Coxa plana: a clinical and radiological investigation with particular reference to the importance of the metaphyseal changes for the final shape of the proximal part of the femur | 1965 | T | F |
| 85 | Gill, Gerald | Surgical treatment of spondylolisthesis without spine fusion: a long term follow-up of operated cases | 1965 | – | US |
| 86 | Meyer, Johannes | Treatment of Legg-Calvé-Perthes disease: assessment of therapeutic results with particular reference to the value of traction in bed | 1966 | – | D |
| 87 | Mannerfelt, Lennart | Studies of the hand in ulnar nerve paralysis: a clinical-experimental investigation in normal and anomalous innervation | 1966 | T | S |
| 88 | Rydell, Nils | Forces acting on the femoral head-prosthesis: a study on strain gauge supplied prostheses in living persons | 1966 | T | S |
| 89 | Brummer, Henry | The adhesions of a traumatized tendon formed under the effect of thyrotropin and somatotropin: experimental studies by physical and histoquantitative measurements | 1966 | T | F |
| 90 | Rolander, Svante | Motion of the lumbar spine with special reference to the stabilizing effect of posterior fusion: an experimental study on autopsy specimens | 1966 | T | S |
| 91 | Nilsson, Bo | Post-traumatic osteopenia: a quantitative study of the bone mineral mass in the femur following fracture of the tibia in man using Americium-241 as a photon source | 1966 | T | S |
| 92 | Puranen, Jaako | Reorganization of fresh and preserved bone transplants: an experimental study in rabbits using tetracycline labelling | 1966 | T | F |
| 93 | Waugh, Theodore R | Intravital measurements during instrumental correction of idiopathic scoliosis | 1966 | T | S |
| 94 | Stören, Henrik | Congenital convex pes valgus with vertical talus | 1967 | – | N |
| 95 | Ljunggren, Gunnela | Legg-Perthes disease in the dog | 1967 | T | S |
| 96 | Morgan, Joe P | Spondylosis deformations in the dog: a morphologic study with some clinical and experimental observations | 1967 | T | S |

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| 97 | Saha, Amulya K | Surgery of the paralysed and flail shoulder | 1967 | - | IN |
| 98 | Lindberg, Lars | Experimental skeletal tuberculosis in the guineapig: a method for producing local lesions and an autoradiographic study of their accessibility to tritium-labelled dihydrostreptomycin | 1967 | T | S |
| 99 | Stringa, Gabriele | Microradiographic investigation of bone grafts in man | 1967 | - | IT |
| 100 | Galante, Jorge O | Tensile properties of the human lumbar annulus fibrosus | 1967 | T | S |
| 101 | Hansson, Lars Ingvar | Daily growth in length of diaphysis measured by oxytetracycline in rabbit normally and after medullary plugging | 1967 | T | S |
| 102 | Riska, Erik B | End results in the treatment of scoliosis: a survey of 57 cases | 1967 | - | F |
| 103 | Sundén, Göran A | Some aspects of longitudinal bone growth: an experimental study of the rabbit tibia | 1967 | T | S |
| 104 | Vankka, Eero | Study on arteriosclerotics undergoing amputations: including pre- and postoperative periods | 1967 | T | F |
| 105 | Karaharju, Erkki | Deformation of vertebrae in experimental scoliosis: the course of bone adaptation and modelling in scoliosis with reference to the normal growth of the vertebra | 1967 | T | F |
| 106 | Langenskiöld, Anders | An autoradiographic study with 35 S-sulphate on the growth in diameter of epiphyseal cartilage in rabbits | 1967 | - | F |
| 107 | Vahvanen, Veijo | Rheumatoid arthritis in the pantalar joints: a follow-up study of triple arthrodesis on 292 adult feet | 1967 | T | F |
| 108 | Frykman, Gösta | Fracture of the distal radius including sequelae - shoulder-hand-finger syndrome, disturbance in the distal radio-ulnar joint and impairment of nerve function: a clinical and experimental study | 1967 | T | S |
| 109 | Hirsch, Carl | Structural changes in the cervical spine: a study on autopsy specimens in different age groups | 1967 | - | S |
| 110 | Cedell, Carl-Axel | Supination-outward rotation injuries of the ankle: a clinical and roentgenological study with special reference to the operative treatment | 1967 | T | S |
| 111 | Moberger, Gunnar | Synovial sarcoma: histologic features and prognosis | 1968 | T | S |
| 112 | Kalén, Ragnar | Internal fixation in hip joint arthrodesis: experimental studies in autopsy specimens | 1968 | T | S |
| 113 | Ljungqvist, Rolf | Subcutaneous partial rupture of the Achilles tendon | 1968 | T | S |
| 114 | Salenius, Pentti | Results of treatment of slipped upper femoral epiphysis: a survey of 99 treated hips | 1968 | - | F |
| 115 | Tkaczuk, Henryk | Tensile properties of human lumbar longitudinal ligaments | 1968 | T | S |
| 116 | Ahlgren, Sven-Arne | Rate of apposition of dentine in upper incisors in normal and hormone-treated rats: with a tentative comparison of the apposition of dentine and lamellar bone | 1968 | T | S |
| 117 | Persson, Björn Mauritz | Growth in length of bones in change of oxygen and carbon dioxide tensions | 1968 | T | S |
| 118 | Horal, Jiri | The clinical appearance of low back disorders in the city of Gothenburg, Sweden: comparisons of incapacitated probands with matched controls | 1969 | T | S |
| 119 | Lundberg, Bo | The frozen shoulder: clinical and radiographical observations: the effect of manipulation under general anesthesia: structure and glycosaminoglycan content of the joint capsule: local bone metabolism | 1969 | T | S |
| 120 | Larsson, Sven-Erik | On the development of osteoporosis: experimental studies in the adult rat | 1969 | T | S |
| 121 | Ritsilä, Veijo A | Talipes equinovarus and vertical talus produced experimentally in newborn rabbits | 1969 | T | F |
| 122 | Hedström, Östen | Growth stimulation of long bones after fracture or similar trauma: a clinical and experimental study | 1969 | T | S |
| 123 | Lysell, Erland | Motion in the cervical spine: an experimental study on autopsy specimens | 1969 | T | S |
| 124 | Herberts, Peter | Myoelectric signals in control of prostheses: studies on arm amputees and normal individuals | 1969 | T | S |
| 125 | Perren, Stephen | Cortical bone healing: a method of measuring the change in compression applied to living cortical bone | 1969 | - | SW |
| 126 | Schatzker, Joseph | Intravital observation on the microvascular anatomy and microcirculation of the tendon | 1969 | - | S |
| 127 | White, Augustus | Analysis of the mechanics of the thoracic spine in man: an experimental study of autopsy specimens | 1969 | T | S |
| 128 | Danckwardt-Lillieström, Göran | Reaming of the medullary cavity and its effect on diaphyseal bone: a fluorochromic, microangiographic and histologic study on the rabbit tibia and dog femur | 1969 | T | S |
| 129 | Hakelius, Anders | Prognosis in sciatica: a clinical follow-up of surgical and non-surgical treatment | 1970 | T | S |
| 130 | Felländer, Mac, Editor | Prevention of congenital dislocation of the hip joint in Sweden: efficiency of early diagnosis and treatment: a symposium held at the annual meeting of the Swedish orthopaedic association in Stockholm, on April 5, 1967 | 1970 | - | S |

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|-----|-------------------------------|---|------|---|----|
| 131 | Videman, Tapio | An experimental study of the effects of growth on the relationship of tendons and ligaments to bone at the site of diaphyseal insertion | 1970 | T | F |
| 132 | Müssbichler, Herbert | Arteriographic investigation of the hip in adult human subjects: a clinical study of the arteries in the healthy hip, in neck and pertrochanteric fractures, and in necrosis of the femoral head | 1970 | T | S |
| 133 | Appel, Helge | Late results after meniscectomy in the knee joint: a clinical and roentgenologic follow-up investigation | 1970 | T | S |
| 134 | Danckwardt-Lillieström, Göran | Intramedullary nailing after reaming: an investigation on the healing process in osteotomized rabbit tibias | 1970 | – | S |
| 135 | Jernberger, Acek | Measurement of stability of tibial fractures: a mechanical method | 1970 | T | S |
| 136 | Sevastikoglou, John | Vitamin D and skeletal metabolism: experimental studies in the rat | 1970 | – | S |
| 137 | Olerud, Sven | Fracture healing in compression osteosynthesis: an experimental study in dogs with an avascular, diaphyseal, intermediate fragment | 1971 | – | S |
| 138 | Lippert, III Frederick G | A long leg brace for comprehensive force measurement: design and experimental studies | 1971 | T | S |
| 139 | Tibell, Björn | Peripheral arterial insufficiency: an epidemiological study of 2.243 hospital admissions caused by arteriosclerosis obliterans, diabetes mellitus, thrombangitis obliterans and arterial embolism | 1971 | T | S |
| 140 | Olerud, Sven | Tibial fractures treated by AO compression osteosynthesis: experiences from a five year material | 1972 | – | S |
| 141 | Gudmundsson, Gudmundur | Function following arthrodesis for coxarthrosis: with special reference to the mobile hip | 1972 | T | S |
| 142 | Spangfort, Erik | The lumbar disc herniation: a computer-aided analysis of 2.504 operations | 1972 | T | S |
| 143 | Boström, Åke | Fracture of the patella: a study of 422 patellar fractures | 1972 | T | S |
| 144 | Mattson, Sten | The reversibility of disuse osteoporosis: experimental studies in the adult rat | 1972 | T | S |
| 145 | Galante, Jorge O | Wear in total hip prostheses: an experimental evaluation of candidate materials | 1973 | – | US |
| 146 | Kazarin, Leon | Dynamic response characteristics of the human vertebral column: an experimental study on human autopsy specimens | 1972 | T | S |
| 147 | Österman, Kalevi | Operative elimination of partial premature epiphyseal closure: an experimental study | 1972 | T | F |
| 148 | Pieron, A P | The mechanism of the first carpometacarpal (CMC) joint: an anatomical analysis | 1973 | T | NL |
| 149 | Snellman, Olai | Growth and remodelling of the ribs in normal and scoliotic pigs | 1973 | T | F |
| 150 | Nordwall, Anders | Studies in idiopathic scoliosis relevant to etiology, conservative and operative treatment | 1973 | T | S |
| 151 | Christensen, Niels Olaf | Growth arrest by stapling: an experimental study of longitudinal bone growth and morphology of the growth region | 1973 | T | S |
| 152 | Barfred, Troels | Achilles tendon rupture: aetiology and pathogenesis of subcutaneous rupture assessed on the basis of the literature and rupture experiments on rats | 1973 | T | D |
| 153 | Hirsch, Georg | Tensile properties during tendon healing: a comparative study of intact and sutured rabbit peroneus brevis tendon | 1974 | T | S |
| 154 | Almgren, Göran | Revascularization of free peripheral nerve grafts: an experimental study in the rabbit | 1974 | T | S |
| 155 | Romanus, Bertil | Physical properties and chemical content of canine femoral cortical bone in nutritional osteopenia: its reversibility and the effect of fluoride | 1974 | T | S |
| 156 | Benum, Pål | Autogenous transplantation of apophyseal cartilage to osteochondral defects of joints: an experimental study in dogs | 1974 | T | N |
| 157 | Bjerkreim, Ingjald | Congenital dislocation of the hip joint in Norway | 1974 | T | N |
| 158 | Tillberg, Bengt | Prophylaxis of postoperative venous thrombosis: by combined leg bandaging and oxyphenbutazone: clinical and experimental investigations | 1974 | T | S |
| 159 | Lauritzen, Jörgen | Legg-Calvé-Perthes disease: a comparative study | 1975 | T | D |
| 160 | Sudmann, Einar | Vital microscopy of bone remodelling in rabbit ear chambers | 1975 | T | N |
| 161 | Feith, Rhijnvis | Side-effects of acrylic cement implanted into bone: a histological, (micro)angiographic, fluorescence-microscopic and autoradiographic study in the rabbit femur | 1975 | T | NL |
| 162 | Gunterberg, Björn | Effects of major resection of the sacrum: clinical studies on urogenital and anorectal function and a biomechanical study on pelvic strength | 1976 | T | S |
| 163 | O'Brien, John Patrick | The halo-pelvic apparatus: a clinical, bio-engineering and anatomical study | 1975 | T | S |
| 164 | Kiviluoto, Olli | Use of free fat transplants to prevent epidural scar formation: an experimental study | 1976 | T | F |
| 165 | Lansinger, Olle | Fractures of the acetabulum: a clinical, radiological and experimental study | 1977 | T | N |

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| 166 | Cyvin, Karel Björn | A follow-up study of children with instability of the hip joint at birth: clinical and radiological investigations with special reference to the anteversion of the femoral neck | 1977 | – | N |
| 167 | Meyer, Johannes | Legg-Calvé-Perthes disease: radiological results of treatment and their late clinical consequences: a study of the efficacy of three methods of treatment wheelchair, bed rest without traction, traction in bed | 1977 | – | D |
| 168 | Myrhage, Ragnar | Microvascular supply of skeletal muscle fibres: a microangiographic, histochemical and intravital microscopic study of hind limb muscles in the rat, rabbit and cat | 1977 | T | S |
| 169 | Mose, Knud | Legg-Calvé-Perthes disease: the late occurrence of coxarthrosis | 1977 | T | D |
| 170 | Bergquist-Ullman, Marianne | Acute low back pain in industry: a controlled prospective study with special reference to therapy and confounding factors | 1977 | T | S |
| 171 | Önnerfält, Rolf | Fracture of the tibial shaft treated by primary operation and early weight-bearing | 1978 | T | S |
| 172 | Ambagtsheer, J B T | The function of the muscles of the lower leg in relation to movements of the tarsus | 1978 | T | NL |
| 173 | Aparisi, Tomas | Giant cell tumor of bone: electron microscopic and histochemical investigations | 1978 | T | S |
| 174 | Werner, Carl-Olof | Lateral elbow pain and posterior interosseous nerve entrapment | 1979 | T | S |
| 175 | Karlström, Göran | Secondary internal fixation: experimental studies on revascularization and healing in osteotomized rabbit tibias | 1979 | – | S |
| 176 | Netz, Per | The diaphyseal bone under torque: an experimental study on dogs | 1979 | T | S |
| 177 | Althoff, Bo | Fracture of the odontoid process: an experimental and clinical study | 1979 | T | S |
| 178 | Körner, Lars | Afferent electrical nerve stimulation for sensory feedback in hand prostheses: clinical and physiological aspects | 1979 | T | S |
| 179 | Rauschnig, Wolfgang | Popliteal cysts and their relation to the gastrocnemio-semimembranosus bursa: studies on the surgical and functional anatomy | 1979 | T | S |
| 180 | Andersen, Jens Langer | Knee arthroplasty in rheumatoid arthritis: an analysis of 240 cases of hemi-, hinge and resurfacing arthroplasties | 1979 | T | S |
| 181 | Arnoldi, Carl | The pathomechanism of human coxarthrosis | 1979 | – | D |
| 182 | Jussila, Pekka | Primary malignant bone tumours: a retrospective study of 869 cases reported to the Finnish cancer registry between 1962 and 1968 | 1980 | T | F |
| 183 | Broström, Lars-Åke | On the natural history of osteosarcoma: aspects on diagnosis, prognosis and endocrinology | 1979 | T | S |
| 184 | Reimers, Jörgen | The stability of the hip in children: a radiological study of the results of muscle surgery in cerebral palsy | 1980 | T | D |
| 185 | Huiskes, Rik | Some fundamental aspects of human joint replacement: analyses of stressed and heat conduction in bone-prosthesis structures | 1980 | – | NL |
| 186 | Henriksson, Lars | Measurement of femoral neck anteversion and inclination: a radiographic study in children | 1980 | T | S |
| 187 | Blomgren, Gudmund | Hematogenous infection of total joint replacement: an experimental study in the rabbit | 1981 | T | S |
| 188 | Jensen, J Steen | Trochanteric fractures: an epidemiological, clinical and biomechanical study | 1981 | T | D |
| 189 | Lindsjö, Ulf | Operative treatment of ankle fractures | 1981 | T | S |
| 190 | Elmstedt, Erik | Skeletal complications in the renal transplant recipient: a clinical study | 1981 | T | S |
| 191 | Jakob, Roland P | Observations on rotary instability of the lateral compartment of the knee: experimental studies in the functional anatomy and the pathomechanism of the true and the reversed pivot shift sign | 1981 | – | SW |
| 192 | Hakkarainen, Seppo | Experimental scoliosis: production of structural scoliosis by immobilization of young rabbits in a scoliotic position | 1981 | T | F |
| 193 | Jonsson, Tor Gunnar | Compartmental arthroplasty for gonarthrosis | 1981 | T | S |
| 194 | Jacobsen, Klaus | Gonylaxometry: stress radiographic measurement of passive stability in the knee joints of normal subjects and patients with ligament injuries: accuracy and range of application | 1981 | T | D |
| 195 | Brouwer, K J | Torsional deformities after fractures of the femoral shaft in childhood: a retrospective study, 27–32 years after trauma | 1981 | T | NL |
| 196 | Hinsenkamp, Maurice | Electromagnetic stimulation of bone growth and repair: an interdisciplinary study | 1982 | – | B |
| 197 | Hansen-Leth, Christian | Investigations of the vascular changes following amputation on rabbits | 1982 | T | D |
| 198 | Balkfors, Bengt | The course of knee-ligament injuries | 1982 | T | S |
| 199 | Asplund, Stefan | Experimentally induced hip dislocation in vitro and in vivo: a study in newborn rabbits | 1983 | T | S |
| 200 | Strömqvist, Björn | Femoral head vitality after intracapsular hip fracture: 490 cases studied by intravital tetracycline labeling and Tc-MDP radionuclide imaging | 1983 | T | S |

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| 201 | Rünöw, Anders | The dislocating patella: etiology and prognosis in relation to generalized joint laxity and anatomy of the patellar articulation | 1983 | T | S |
| 202 | Landin, Lennart | Fracture patterns in children: analysis of 8,682 fractures with special reference to incidence, etiology and secular changes in a Swedish urban population 1950–1979 | 1983 | T | S |
| 203 | Rydholm, Anders | Management of patients with soft-tissue tumors: strategy developed at a regional oncology center | 1983 | T | S |
| 204 | Langelaan, E J van | A kinematical analysis of the tarsal joints: an X-ray photogrammetric study | 1983 | T | NL |
| 205 | Töndevold, Erik | Haemodynamics of long bones: an experimental study on dogs | 1983 | T | D |
| 206 | Visser, Jan D | Functional treatment of congenital dislocation of the hip | 1984 | T | NL |
| 207 | Schreiber, Adam | Loosening of the femoral component of the ICLH double cup hip prosthesis: a biomechanical investigation with reference to clinical results | 1984 | – | SW |
| 208 | Palmén, Kurt | Prevention of congenital dislocation of the hip: the Swedish experience of neonatal treatment of hip joint instability | 1984 | – | S |
| 209 | Somppi, Eero | Clubfoot: review of the literature and an analysis of a series of 135 treated clubfeet | 1984 | T | F |
| 210 | Gemert, Jan G W A van | Arthrodesis of the wrist: a clinical, radiographic and ergonomic study of 66 cases | 1984 | T | NL |
| 211 | Rasmussen, Ove | Stability of the ankle joint: analysis of the function and traumatology of the ankle ligaments | 1985 | T | D |
| 212 | Pearcy, Mark J | Stereoradiography of lumbar spine motion | 1985 | – | UK |
| 213 | Holstein, Per Evald | Skin perfusion pressure measured by radioisotope washout for predicting wound healing in lower limb amputation for arterial occlusive disease | 1985 | T | D |
| 214 | Christensen, Steen Bach | Osteoarthritis: changes of bone, cartilage and synovial membrane in relation to bone scintigraphy | 1985 | T | D |
| 215 | Benink, Robert Jan | The constraint-mechanism of the human tarsus: a roentgenological experimental study | 1985 | T | NL |
| 216 | Nisell, Ralph | Mechanics of the knee: a study of joint and muscle load with clinical applications | 1985 | T | S |
| 217 | Sjödén, Göran | Effects of vitamin D a comparison of 1 α OHD and 1 α OHD in rats. | 1985 | T | S |
| 218 | Crawford, Alvin H | Neurofibromatosis in children | 1986 | – | US |
| 219 | Wingstrand, Hans | Transient synovitis of the hip in the child | 1986 | T | S |
| 220 | Ryd, Leif | Micromotion in knee arthroplasty: a roentgen stereophotogrammetric analysis of tibial component fixation | 1986 | – | S |
| 221 | Mjöberg, Bengt | Loosening of the cemented hip prosthesis: the importance of heat injury | 1986 | T | S |
| 222 | Bünger, Cody | Hemodynamics of the juvenile knee: joint effusion and synovial inflammation studied in dogs | 1987 | T | D |
| 223 | Bruijn, Hans P de | Functional treatment of Colles fracture | 1987 | T | NL |
| 224 | Carlstedt, Carl Anders | Mechanical and chemical factors in tendon healing: effects of indomethacin and surgery in the rabbit | 1987 | T | S |
| 225 | Rööser, Bo | Prognosis in soft tissue sarcoma | 1987 | T | S |
| 226 | Hansson, Lars Ingvar | Slipped capital femoral epiphysis in southern Sweden 1910–1982 | 1987 | – | S |
| 227 | Hvid, Ivan, Editor | Scandinavian Orthopedic Association: proceedings of the 44th Assembly, Århus, Denmark, June 8–11, 1988 | 1988 | – | S |
| 228 | Bauer, Henrik C F | DNA cytometry of osteosarcoma | 1988 | T | S |
| 229 | Brosjö, Otte | Osteosarcoma and interferon: studies of human xenografts in the nude mouse | 1989 | T | S |
| 230 | Bergmark, Anders | Stability of the lumbar spine: a study in mechanical engineering | 1989 | T | S |
| 231 | Slätis, Per, Editor | Proceedings of the 45th Assembly, Helsinki, Finland, June 4–7, 1990 | 1989 | – | F |
| 232 | Selvik, Göran | Roentgen stereophotogrammetry: a method for the study of the kinematics of the skeletal system | 1989 | – | S |
| 233 | Lundberg, Arne | Kinematics of the ankle and foot: in vivo roentgen stereophotogrammetry | 1989 | – | S |
| 234 | Allan, David B | An historical perspective on low back pain and disability | 1989 | – | UK |
| 235 | Strömquist, Björn, Editor | Proceedings and dissertation abstracts 1989 | 1990 | – | S |
| 236 | Lempicki, Andrzej | Abduction treatment in late diagnosed congenital dislocation of the hip: follow-up of 1,010 hips treated with the Frejka pillow 1967–76 | 1990 | – | P |
| 237 | Slätis, Per, Editor | Scandinavian Orthopedic Association: proceedings of the 45th Assembly, Helsinki, Finland, June 4–7, 1990 | 1990 | – | F |
| 238 | Ahnfelt, Lennart | Prognosis of total hip replacement: a Swedish multicenter study of 4,664 revisions | 1990 | – | S |
| 239 | Strömquist, Björn, Editor | Proceedings and dissertation abstracts 1989–1990 | 1990 | – | S |

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|-----|-------------------------------|---|------|---|----|
| 240 | Engel, A | Magnetic resonance knee arthrography: enhanced contrast by gadolinium complex in the rabbit and in humans | 1990 | – | AU |
| 241 | Slätis, Per, Editor | Scandinavian orthopedics by the year 2000 | 1991 | – | F |
| 242 | Olmarker, Kjell | Spinal nerve root compression: nutrition and function of the porcine cauda equina compressed in vivo | 1991 | T | S |
| 243 | Strömqvist, Björn, Editor | Proceedings and dissertation abstracts 1990–1991 | 1991 | – | S |
| 244 | Arnoldi, Carl | Patellar pain | 1991 | – | D |
| 245 | Pedowitz, Robert A | Tourniquet-induced neuromuscular injury: a recent review of rabbit and clinical experiments | 1991 | T | S |
| 246 | Strömqvist, Björn, Editor | Proceedings and dissertation abstracts 1991 | 1991 | – | S |
| 247 | Strömqvist, Björn, Editor | Proceedings and dissertation abstracts 1992 | 1992 | – | S |
| 248 | Strömqvist, Björn, Editor | Scandinavian Orthopedic Association: proceedings of the 46th Assembly, Malmö, Sweden, June 2–5, 1992 | 1992 | – | S |
| 249 | Stäubli, Hans-U | Stressradiography of the knee: cruciate ligament function studied in 138 patients | 1992 | – | SW |
| 250 | Faro, Laurie M C | Quality assurance of joint replacement: legal regulation and medical judgment | 1992 | – | NL |
| 251 | Strömqvist, Björn, Editor | The degenerative lumbar spine | 1993 | – | S |
| 252 | Johnson, David P | Infection after knee arthroplasty: clinical studies of skin hypoxia and wound healing | 1993 | – | UK |
| 253 | Strömqvist, Björn, Editor | Proceedings and dissertation abstracts 1992 | 1993 | – | S |
| 254 | Greenough, Charles G | Recovery from low back pain: 1–5 year follow-up of 287 injury-related cases | 1993 | – | UK |
| 255 | Söballe, Kjeld | Hydroxyapatite ceramic coating for bone implant fixation: mechanical and histological studies in dogs | 1993 | T | D |
| 256 | Strömqvist, Björn, Editor | Proceedings and dissertation abstracts 1992–1994 | 1994 | – | S |
| 257 | Kiaer, Thomas | Bone perfusion and oxygenation: animal experiments and clinical observations | 1994 | T | D |
| 258 | Goodman, Stuart B | The effects of micromotion and particulate materials on tissue differentiation: bone chamber studies in rabbits | 1994 | T | S |
| 259 | Gustafson, Pelle | Soft tissue sarcoma: epidemiology and prognosis in 508 patients | 1994 | T | S |
| 260 | Strömqvist, Björn, Editor | Proceedings of the 47th Assembly, Reykjavik, Iceland, June 8–11, 1994 | 1994 | – | S |
| 261 | Arnoldi, Carl | Vascular aspects of degenerative joint disorders a synthesis | 1994 | – | D |
| 262 | Strömqvist, Björn, Editor | Proceedings and dissertation abstracts 1993–1994 | 1994 | – | S |
| 263 | Doorn, Jan Willem C van | Low back disability among self-employed dentists, veterinarians, physicians and physical therapists in the Netherlands: a retrospective study over a 13-year period (N=1,119) and an early intervention program with 1-year follow-up (N=134) | 1995 | T | S |
| 264 | Soucacos, Panayotis N, Editor | 20 years of trauma and reconstructive microsurgery in Greece | 1995 | – | GR |
| 265 | Strömqvist, Björn, Editor | Proceedings and dissertation abstracts 1993–1995 | 1995 | – | S |
| 266 | Lohmander, Stefan | Molecular markers for joint and skeletal diseases: an Eric K. Fernström symposium | 1995 | – | S |
| 267 | Strömqvist, Björn, Editor | Proceedings and dissertation abstracts 1994–1996 | 1996 | – | S |
| 268 | Kruczynski, Jacek | Avascular necrosis of the proximal femur in developmental dislocation of the hip: incidence, risk factors, sequelae and MR imaging for diagnosis and prognosis | 1996 | – | P |
| 269 | Wang, Jian-Sheng | Basic fibroblast growth factor for stimulation of bone formation in osteoinductive or conductive implants | 1996 | T | S |
| 270 | Strömqvist, Björn, Editor | Proceedings of the 48th congress, Bergen, Norway, June 12–15, 1996 | 1996 | – | S |
| 271 | Takagi, Michiaki | Neutral proteinases and their inhibitors in the loosening of total hip prostheses | 1996 | T | F |
| 272 | Strömqvist, Björn, Editor | Proceedings and dissertation abstracts 1995–1996 | 1996 | – | S |
| 273 | Choong, Peter F M, Editor | The Scandinavian-Australian symposium on the management of bone and soft tissue sarcomas | 1997 | – | S |
| 274 | Strömqvist, Björn, Editor | Proceedings and dissertation abstracts 1996–1997 | 1997 | – | S |
| 275 | Soucacos, Panayotis N, Editor | The 50th anniversary of the Hellenic Association for Orthopaedic Surgery and Traumatology | 1997 | – | GR |
| 276 | Ilichman, Thomas | Radiographic assessment of cup migration and wear after hip replacement | 1997 | T | S |
| 277 | Strömqvist, Björn, Editor | Proceedings and dissertation abstracts 1997 | 1997 | – | S |
| 278 | Kadoya, Yoshinori | Wear and osteolysis in total joint replacements | 1998 | – | J |
| 279 | Geertzen, Jan H B | Reflex sympathetic dystrophy: outcome and measurement studies | 1998 | – | NL |
| 280 | Strömqvist, Björn, Editor | Nordic Orthopedic Federation: 49th Congress, Copenhagen, Denmark, June 3–6, 1998 | 1998 | – | S |

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|-----|---------------------------|---|------|---|----|
| 281 | Lidgren, Lars, Editor | The bone and joint decade 2000–2010: for prevention and treatment of musculo-skeletal disorders, Lund, Sweden, April 17–18, 1998. Consensus meeting | 1998 | – | S |
| 282 | Strömqvist, Björn, Editor | Proceedings and dissertation abstracts 1998 | 1998 | – | S |
| 283 | Lind, Martin | Growth factor stimulation of bone healing: effects on osteoblasts, osteomies, and implants fixation | 1998 | T | S |
| 284 | Strömqvist, Björn, Editor | Proceedings and dissertation abstracts 1998 | 1999 | – | S |
| 285 | Alvegård, Thor, Editor | The Scandinavian Sarcoma Group: twenty years experience: 1979–1999 | 1999 | – | S |
| 286 | Thanner, Jonas | The acetabular component in total hip arthroplasty: evaluation principles | 1999 | T | S |
| 287 | Obrant, Karl | 3rd Baltic Bone and Cartilage Conference, Ronneby, August 26–29, 1999 | 1999 | – | S |
| 288 | Bellemans, Johan | Osseointegration in porous coated knee arthroplasty: the influence of component coating type in sheep | 1999 | – | B |
| 289 | Strömqvist, Björn, Editor | Proceeding and dissertation abstracts 1998–1999 | 1999 | – | S |
| 290 | Tägil, Magnus | The morselized and impacted bone graft: animal experiments on proteins, impaction and load | 2000 | T | S |
| 291 | Skytting, Björn | Synovial sarcoma: a Scandinavian Sarcoma Group project | 2000 | T | S |
| 292 | Ding, Ming | Age variations in the properties of human tibial trabecular bone and cartilage | 2000 | – | D |
| 293 | Mörk Petersen, Michael | Bone mineral measurements at the knee using dual photon and dual energy X-ray absorptiometry: methodological evaluation and clinical studies focusing on adaptive bone remodeling following lower extremity fracture, total knee arthroplasty and partial versus total meniscectomy | 2000 | T | D |
| 294 | Blomqvist, Paul | Rheumatic diseases – surgical treatment: a systematic literature review by SBU – the Swedish council on technology assessment in health care | 2000 | T | S |
| 295 | Olsson, Ola | Alternative techniques in trochanteric hip fracture surgery: clinical and biomechanical studies on the Medoff sliding plate and the twin hook | 2000 | T | S |
| 296 | Söderman, Peter | On the validity of the results from the Swedish national total hip arthroplasty register | 2000 | T | S |
| 297 | Overgaard, Sören | Calcium phosphate coatings for fixation of bone implants: evaluated mechanically and histologically by stereological methods | 2000 | T | D |
| 298 | Ingvarsson, Thorvaldur | Prevalence and inheritance of hip osteoarthritis in Iceland | 2000 | T | IC |
| 299 | Uvehammer, Johan | Knee joint kinematics, fixation and function related to joint area design in total knee arthroplasty | 2001 | T | S |
| 300 | Trovik, Clement S | Local recurrence of soft tissue sarcoma: a Scandinavian sarcoma group project | 2001 | T | N |
| 301 | Dunbar, Michael J | Subjective outcomes after knee arthroplasty | 2001 | T | S |
| 302 | Wedin, Rikard | Surgical treatment for pathologic fracture | 2001 | T | S |
| 303 | Banse, Xavier | When density fails to predict bone strength | 2002 | T | B |
| 304 | Glüer, Claus-C, Editor | IVth Baltic Bone and Cartilage Conference, Rügen, Binz, Germany, September 4–8th, 2002 | 2002 | – | GE |
| 305 | Strömqvist, Björn, Editor | First International Meeting on EMB in Musculoskeletal Disorders (e_Musk1): Ferrara, Italy, April 2001 | 2002 | – | S |
| 306 | Ornstein, Ewald | Hip revisions with impacted morselized allograft bone and cement: patient outcome, prosthetic fixation & risks | 2002 | T | S |
| 307 | Lauge-Pedersen, Henrik | Percutaneous arthrodesis | 2002 | T | S |
| 308 | Forslund, Carina | BMP treatment for improving tendon repair: studies on rat and rabbit Achilles tendons | 2002 | T | S |
| 309 | Tidermark, Jan | Quality of life and femoral neck fractures | 2003 | T | S |
| 310 | Santavirta, Seppo | Compatibility of the totally replaced hip: reduction of wear by amorphous diamond coating | 2003 | – | F |
| 311 | Alvegård, Thor, Editor | The Scandinavian Sarcoma Group: 25 years experience | 2004 | – | S |
| 312 | Englund, Martin | Meniscal tear: a feature of osteoarthritis | 2004 | T | S |
| 313 | Christensen, Finn Bjarke | Lumbar spinal fusion: outcome in relation to surgical methods, choice of implant and postoperative rehabilitation | 2004 | T | D |
| 314 | Engellau, Jacob | Prognostic factors in soft tissue sarcoma: tissue microarray for immunostaining, the importance of whole-tumor sections and time-dependence | 2004 | T | S |
| 315 | Digas, Georgios | New polymer materials in total hip arthroplasty: evaluation with radiostereometry, bone densitometry, radiography and clinical parameters | 2005 | T | S |
| 316 | Flivik, Gunnar | Fixation of the cemented acetabular component in hip arthroplasty | 2005 | T | S |
| 317 | Dahl, Benny | The extracellular actin scavenger system in trauma and major surgery: clinical and experimental studies | 2005 | T | D |

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|-----|----------------------------|---|------|---|----|
| 318 | Zanoli, Gustavo | Outcome assessment in lumbar spine surgery | 2005 | T | S |
| 319 | Strömquist, Björn, Editor | One-year report from the Swedish National Spine Register: Swedish Society of Spinal Surgeons | 2005 | – | S |
| 320 | Guez, Michel | Chronic neck pain: an epidemiological, psychological and SPECT study with emphasis on whiplash-associated disorders | 2006 | T | S |
| 321 | Minde, Jan | Norrbottnian congenital insensitivity to pain | 2006 | T | S |
| 322 | Weidow, Jonas | Lateral osteoarthritis of the knee: etiology based on morphological, anatomical, kinematic and kinetic observations | 2006 | T | S |
| 323 | Axelsson, Paul | Radiostereometry in lumbar spine research | 2006 | – | S |
| 324 | Jacobsen, Steffen | Adult hip dysplasia and osteoarthritis: studies in radiology and clinical epidemiology | 2006 | T | D |
| 325 | Ulrich-Vinther, Michael | Gene therapy methods in bone and joint disorders: evaluation of the adeno-associated virus vector in experimental models of articular cartilage disorders, periprosthetic osteolysis and bone healing | 2007 | T | D |
| 326 | Ristiniemi, Jukka | External fixation of tibial pilon fractures and fracture healing | 2007 | T | F |
| 327 | Beumer, Annachiena | Chronic instability of the anterior syndesmosis of the ankle: biomechanical, kinematical, radiological and clinical aspects | 2007 | T | NL |
| 328 | Skoglund, Björn | Following the mevalonate pathway to bone heal alley | 2007 | T | S |
| 329 | Mechlenburg, Inger | Evaluation of Bernese periacetabular osteotomy: prospective studies examining projected load-bearing area, bone density, cartilage thickness and migration | 2008 | T | D |
| 330 | Baas, Jörgen | Adjuvant therapies of bone graft around non-cemented experimental orthopedic implants: stereological methods and experiments in dogs | 2008 | T | D |
| 331 | Kristiansen, Leif Pål | Reconstructive surgery of the human tibia by the use of external ring fixator and the Ilizarov method. | 2009 | T | N |
| 332 | Troelsen, Anders | Surgical advances in periacetabular osteotomy for treatment of hip dysplasia in adults | 2009 | T | D |
| 333 | Wiig, Ola | Perthes disease in Norway: a prospective study on 425 patients | 2009 | T | N |
| 334 | Alvegård, Thor | The Scandinavian Sarcoma Group, 30 year's experience | 2009 | – | S |
| 335 | Frihagen, Frede | On the diagnosis treatment femoral neck fractures | 2009 | T | N |
| 336 | Hogervorst, Tom | Evolution of the hip and pelvis | 2009 | – | NL |
| 337 | Stilling, Maiken | Polyethylene wear analysis | 2009 | T | D |
| 338 | Thillemann, Theis Muncholm | Use of medications and risk of revision after primary total hip arthroplasty | 2009 | T | D |
| 339 | Wallander, Henrik M | Congenital clubfoot | 2010 | T | S |
| 340 | Ding, Ming | Mircroarchitectural adaptations in aging and osteoarthrotic subchondral bone tissues | 2010 | T | D |
| 341 | Nottrott, Markus | Acrylic bone cements | 2010 | T | N |
| 342 | Dimmen, Sigbjörn | Effects of cox inhibitors on bone and tendon healing | 2011 | T | N |
| 343 | Berg, Svante | On total disc replacement | 2011 | T | S |
| 344 | Heesterbeek, Petra | Mind the gaps! | 2011 | T | NL |

Supplement 44 was published in 2 parts (a, b), the total number of supplements is therefore 345.

Table 4. First authors of supplements.

| Author | Supplement no | Year | Author | Supplement no | Year |
|-------------------------------|---------------|------|------------------------|---------------|------|
| Ahlberg, Åke | 77 | 1965 | Edwards, Per | 76 | 1965 |
| Ahlgren, Sven-Arne | 116 | 1968 | Einarsson, Fridrik | 32 | 1958 |
| Ahnfelt, Lennart | 238 | 1990 | Elmstedt, Erik | 190 | 1981 |
| Alffram, Per-Axel | 65 | 1964 | Elo, Jaakko | 45 | 1960 |
| Allan, David B | 234 | 1989 | Emneus, Hans | 44 A | 1960 |
| Almgren, Göran | 154 | 1974 | Emneus, Hans | 44 B | 1961 |
| Althoff, Bo | 177 | 1979 | Engel, A | 240 | 1990 |
| Alvegård, Thor, Editor | 285 | 1999 | Engellau, Jacob | 314 | 2004 |
| Alvegård, Thor, Editor | 311 | 2004 | Englund, Martin | 312 | 2004 |
| Alvegård, Thor, Editor | 334 | 2009 | Falkenberg, Jörgen | 50 | 1961 |
| Ambagtsheer, J B T | 172 | 1978 | Faro, Laurie M C | 250 | 1992 |
| Andersen, Jens Langer | 180 | 1979 | Feith, Rhijnvis | 161 | 1975 |
| Andersen, Kjeld | 4 | 1948 | Felländer, Mac | 19 | 1955 |
| Aparisi, Tomas | 173 | 1978 | Felländer, Mac, Editor | 130 | 1970 |
| Appel, Helge | 133 | 1970 | Flivik, Gunnar | 316 | 2005 |
| Arnoldi, Carl | 64 | 1964 | Forslund, Carina | 308 | 2002 |
| Arnoldi, Carl | 181 | 1979 | Frihagen, Frede | 335 | 2009 |
| Arnoldi, Carl | 244 | 1991 | Frykman, Gösta | 108 | 1967 |
| Arnoldi, Carl | 261 | 1994 | Funkquist, Berit | 56 | 1962 |
| Asplund, Stefan | 199 | 1983 | Galante, Jorge O | 100 | 1967 |
| Axelsson, Paul | 323 | 2006 | Galante, Jorge O | 145 | 1973 |
| Baas, Jörgen | 330 | 2008 | Geertzen, Jan H B | 279 | 1998 |
| Bakalim, Georg | 47 | 1960 | Gemert, Jan G W A van | 210 | 1984 |
| Balkfors, Bengt | 198 | 1982 | Getz, Bernhard | 22 | 1955 |
| Banase, Xavier | 303 | 2002 | Gill, Gerald | 85 | 1965 |
| Barfred, Troels | 152 | 1973 | Glüer, Claus-C, Editor | 304 | 2002 |
| Bauer, Henrik C F | 228 | 1988 | Goodman, Stuart B | 258 | 1994 |
| Bellemans, Johan | 288 | 1999 | Greenough, Charles G | 254 | 1993 |
| Benink, Robert Jan | 215 | 1985 | Gudmundsson, Gudmundur | 141 | 1972 |
| Benum, Pål | 156 | 1974 | Guez, Michel | 320 | 2006 |
| Berg, Svante | 343 | 2011 | Gunterberg, Björn | 162 | 1976 |
| Bergmark, Anders | 230 | 1989 | Gustafson, Pelle | 259 | 1994 |
| Bergquist-Ullman, Marianne | 170 | 1977 | Hakelius, Anders | 129 | 1970 |
| Beumer, Annachienna | 327 | 2008 | Hakkarainen, Seppo | 192 | 1981 |
| Bjerkreim, Ingjald | 157 | 1974 | Hansen, Hans-Jörgen | 11 | 1952 |
| Blomgren, Gudmund | 187 | 1981 | Hansen, W Jörgen | 71 | 1964 |
| Blomqvist, Paul | 294 | 2000 | Hansen-Leth, Christian | 197 | 1982 |
| Boström, Åke | 143 | 1972 | Hansson, Jan | 69 | 1964 |
| Brattström, Håkan | 68 | 1964 | Hansson, Lars Ingvar | 101 | 1967 |
| Brodin, Harald | 20 | 1955 | Hansson, Lars Ingvar | 226 | 1987 |
| Brosjö, Otte | 229 | 1989 | Haraldsson, Stefan | 38 | 1959 |
| Broström, Lars-Åke | 183 | 1979 | Hedström, Östen | 122 | 1969 |
| Brouwer, K J | 195 | 1982 | Heesterbeek, Petra | 344 | 2011 |
| Bruijn, Hans P de | 223 | 1987 | Heikel, Henrik | 39 | 1959 |
| Brummer, Henry | 89 | 1966 | Henrichsen, Erik | 34 | 1958 |
| Brunk, Malte | 9 | 1951 | Henriksson, Lars | 186 | 1980 |
| Bünger, Cody | 222 | 1987 | Herberts, Peter | 124 | 1969 |
| Carlson, Håkan | 28 | 1957 | Hierton, Tor | 10 | 1952 |
| Carlstedt, Carl Anders | 224 | 1987 | Hinsenkamp, Maurice | 196 | 1982 |
| Cedell, Carl-Axel | 110 | 1967 | Hirsch, Carl | 109 | 1967 |
| Choong, Peter F M, Editor | 273 | 1997 | Hirsch, Georg | 153 | 1974 |
| Christensen, Finn Bjarke | 313 | 2004 | Hogervorst, Tom | 336 | 2009 |
| Christensen, Niels Olaf | 151 | 1973 | Holmstrand, Kaj | 26 | 1957 |
| Christensen, Steen Bach | 214 | 1985 | Holstein, Per Evald | 213 | 1985 |
| Crawford, Alvin H | 218 | 1986 | Horai, Jiri | 118 | 1969 |
| Cyvin, Karel Björn | 166 | 1977 | Huiskes, Rik | 185 | 1980 |
| Dahl, Benny | 317 | 2005 | Hult, Lennart | 16 | 1954 |
| Danckwardt-Lillieström, Göran | 128 | 1969 | Hult, Lennart | 17 | 1954 |
| Danckwardt-Lillieström, Göran | 134 | 1970 | Hvid, Ivan | 227 | 1988 |
| Danielsson, Lars | 66 | 1964 | Ilchman, Thomas | 276 | 1997 |
| Digas, Georgios | 315 | 2005 | Ingvarsson, Thorvaldur | 298 | 2000 |
| Dimmen, Sigbjörn | 342 | 2011 | Jacobsen, Klaus | 194 | 1981 |
| Ding, Ming | 292 | 2000 | Jacobsen, Steffen | 324 | 2006 |
| Ding, Ming | 340 | 2010 | Jakob, Roland P | 191 | 1981 |
| Doorn, Jan Willem C van | 263 | 1995 | Jakobsson, Åke | 15 | 1954 |
| Dunbar, Michael J | 301 | 2001 | Jensen, J Steen | 188 | 1981 |
| Edgren, Walter | 84 | 1965 | Jernberger, Acke | 135 | 1970 |

| Author | Supplement no | Year | Author | Supplement no | Year |
|--------------------------|---------------|------|-------------------------------|---------------|------|
| Jerre, Torsten | 6 | 1950 | Mörk Petersen, Michael | 293 | 2000 |
| Johnson, David P | 252 | 1993 | Nachemson, Alf | 43 | 1960 |
| Jokinen, Tuula | 36 | 1958 | Netz, Per | 176 | 1979 |
| Jonsson, Bjarni | 14 | 1953 | Nilsson, Ulf | 37 | 1959 |
| Jonsson, Tor Gunnar | 193 | 1981 | Nilsson, Bo | 91 | 1966 |
| Jonsäter, Stig | 12 | 1952 | Nisell, Ralph | 216 | 1985 |
| Jussila, Pekka | 182 | 1980 | Nordentoft, Erik Lössl | 74 | 1964 |
| Kadoya, Yoshinori | 278 | 1998 | Nordwall, Anders | 150 | 1973 |
| Kalén, Ragnar | 112 | 1968 | Nottrott, Markus | 341 | 2010 |
| Kallio, Erkki | 30 | 1958 | Obrant, Karl | 287 | 1999 |
| Kallio, Erkki | 60 | 1963 | O'Brien, John Patrick | 163 | 1975 |
| Karaharju, Erkki | 105 | 1967 | Odelberg-Johnson, Gösta | 1 | 1934 |
| Karlström, Göran | 175 | 1979 | Olerud, Sven | 137 | 1971 |
| Kazarin, Leon | 146 | 1972 | Olerud, Sven | 140 | 1972 |
| Kettunen, Kauko | 29 | 1958 | Olmarker, Kjell | 242 | 1991 |
| Kewenter, Yngve | 2 | 1936 | Olsson, Ola | 295 | 2000 |
| Kiaer, Thomas | 257 | 1994 | Olsson, Sten-Erik | 8 | 1951 |
| Kivilaakso, Risto | 18 | 1955 | Ornstein, Ewald | 306 | 2002 |
| Kiviluoto, Olli | 164 | 1976 | Overgaard, Sören | 297 | 2000 |
| Knutsson, Bertil | 49 | 1961 | Palmén, Kurt | 208 | 1984 |
| Koskinen, Erkki | 57 | 1962 | Paus, Bernhard | 72 | 1964 |
| Koskinen, Erkki | 62 | 1963 | Pearcy, Mark J | 212 | 1985 |
| Koskinen, Erkki | 80 | 1965 | Pedowitz, Robert A | 245 | 1991 |
| Kristiansen, Leif Pål | 331 | 2009 | Perey, Olof | 25 | 1957 |
| Kruczynski, Jacek | 268 | 1996 | Perren, Stephen | 125 | 1969 |
| Köhler, Rolf | 55 | 1962 | Persson, Björn Mauritz | 117 | 1968 |
| Körner, Lars | 178 | 1979 | Pieron, A P | 148 | 1973 |
| Landin, Lennart | 202 | 1983 | Puranen, Jaako | 92 | 1966 |
| Landoff, Gustav-Adolf | 13 | 1953 | Pylkkänen, Pauli | 48 | 1960 |
| Langelaan, E J van | 204 | 1983 | Rasmussen, Ove | 211 | 1985 |
| Langenskiöld, Anders | 59 | 1962 | Rauschning, Wolfgang | 179 | 1979 |
| Langenskiöld, Anders | 106 | 1967 | Reimers, Jörgen | 184 | 1980 |
| Lansinger, Olle | 165 | 1977 | Riska, Erik B | 67 | 1964 |
| Larmi, Teuvo | 61 | 1963 | Riska, Erik B | 102 | 1967 |
| Larsson, Sven-Erik | 120 | 1969 | Rissanen, Pentti | 46 | 1960 |
| Lauge-Pedersen, Henrik | 307 | 2002 | Ristiniemi, Jukka | 326 | 2007 |
| Laurent, Lars-Erik | 35 | 1958 | Ritsilä, Veijo | 121 | 1969 |
| Lauritzen, Jörgen | 159 | 1975 | Rokkanen, Pentti | 58 | 1962 |
| Leikkonen, Olavi | 40 | 1959 | Rolander, Svante | 90 | 1966 |
| Lempicki, Andrzej | 236 | 1990 | Romanus, Bertil | 155 | 1974 |
| Lewin, Thord | 73 | 1964 | Rosen, Sophus von | 3 | 1939 |
| Lidgren, Lars | 281 | 1998 | Ryd, Leif | 220 | 1986 |
| Lidström, Anders | 41 | 1959 | Rydell, Nils | 88 | 1966 |
| Lind, Martin | 283 | 1998 | Rydholm, Anders | 203 | 1983 |
| Lindberg, Lars | 98 | 1967 | Rünnow, Anders | 201 | 1983 |
| Lindsjö, Ulf | 189 | 1981 | Ryöppy, Soini | 82 | 1965 |
| Lippert, III Frederick G | 138 | 1971 | Rööser, Bo | 225 | 1987 |
| Ljunggren, Gunnela | 95 | 1967 | Saha, Amulya K | 97 | 1967 |
| Ljungqvist, Rolf | 113 | 1968 | Salenius, Pentti | 114 | 1968 |
| Lohmander, Stefan | 266 | 1995 | Santavirta, Seppa | 310 | 2003 |
| Lundberg, Arne | 233 | 1989 | Schatzker, Joseph | 126 | 1969 |
| Lundberg, Bo | 119 | 1969 | Schreiber, Adam | 207 | 1984 |
| Lysell, Erland | 123 | 1969 | Sedlin, Elias | 83 | 1965 |
| Mannerfelt, Lennart | 87 | 1966 | Selvik, Göran | 232 | 1989 |
| Marsk, Axel | 31 | 1958 | Sevastikoglou, John | 33 | 1958 |
| Mattson, Sten | 144 | 1972 | Sevastikoglou, John | 136 | 1970 |
| McPherson, G Duncan | 78 | 1966 | Sjöden, Göran | 217 | 1985 |
| Mechlenburg, Inger | 329 | 2008 | Skoglund, Björn | 328 | 2007 |
| Meyer, Johannes | 86 | 1966 | Skytting, Björn | 291 | 2000 |
| Meyer, Johannes | 167 | 1977 | Slätis, Per, Editor | 231 | 1989 |
| Michésson, Jarl-Erik | 81 | 1965 | Slätis, Per, Editor | 237 | 1990 |
| Minde, Jan | 321 | 2006 | Slätis, Per, Editor | 241 | 1991 |
| Mjöberg, Bengt | 221 | 1986 | Snellman, Olai | 149 | 1973 |
| Moberger, Gunnar | 111 | 1968 | Solonen, Kauko | 27 | 1957 |
| Morgan, Joe P | 96 | 1967 | Solonen, Kauko | 54 | 1962 |
| Mose, Knud | 169 | 1977 | Solonen, Kauko | 63 | 1963 |
| Myrhage, Ragnar | 168 | 1977 | Somppi, Eero | 209 | 1984 |
| Müssbichler, Herbert | 132 | 1970 | Soucacos, Panayotis N, Editor | 264 | 1995 |

| Author | Supplement no | Year | Author | Supplement no | Year |
|-------------------------------|---------------|------|----------------------------|---------------|------|
| Soucacos, Panayotis N, Editor | 275 | 1997 | Tallqvist, Gustav | 53 | 1962 |
| Spangfort, Erik | 142 | 1972 | Thanner, Jonas | 286 | 1999 |
| Stilling, Maiken | 337 | 2009 | Thillemann, Theis Muncholm | 338 | 2009 |
| Stringa, Gabriele | 99 | 1967 | Thoren, Olle | 70 | 1964 |
| Strömqvist, Björn | 200 | 1983 | Tibell, Björn | 139 | 1971 |
| Strömqvist, Björn, Editor | 235 | 1990 | Tidermark, Jan | 309 | 2003 |
| Strömqvist, Björn, Editor | 239 | 1990 | Tillberg, Bengt | 158 | 1974 |
| Strömqvist, Björn, Editor | 243 | 1991 | Tkaczuk, Henryk | 115 | 1968 |
| Strömqvist, Björn, Editor | 246 | 1991 | Troelsen, Anders | 332 | 2009 |
| Strömqvist, Björn, Editor | 247 | 1992 | Troupp, Henry | 51 | 1961 |
| Strömqvist, Björn, Editor | 248 | 1992 | Trovik, Clement S | 300 | 2001 |
| Strömqvist, Björn, Editor | 251 | 1993 | Tägil, Magnus | 290 | 2000 |
| Strömqvist, Björn, Editor | 253 | 1993 | Töndevold, Erik | 205 | 1983 |
| Strömqvist, Björn, Editor | 256 | 1994 | Ulrich-Vinther, Michael | 325 | 2007 |
| Strömqvist, Björn, Editor | 260 | 1994 | Unander-Scharin, Lars | 5 | 1950 |
| Strömqvist, Björn, Editor | 262 | 1994 | Uvehammar, Johan | 299 | 2001 |
| Strömqvist, Björn, Editor | 265 | 1994 | Vahvanen, Veijo | 107 | 1967 |
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| Strömqvist, Björn, Editor | 272 | 1996 | Viidik, Andrus | 79 | 1965 |
| Strömqvist, Björn, Editor | 274 | 1997 | Visser, Jan D | 206 | 1984 |
| Strömqvist, Björn, Editor | 277 | 1997 | Wallander, Henrik M | 339 | 2010 |
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| Strömqvist, Björn, Editor | 282 | 1998 | Wang, Jian-Sheng | 269 | 1996 |
| Strömqvist, Björn, Editor | 284 | 1999 | Waugh, Theodore R | 93 | 1966 |
| Strömqvist, Björn, Editor | 289 | 1999 | Wedin, Rikard | 302 | 2001 |
| Strömqvist, Björn, Editor | 305 | 2002 | Weidow, Jonas | 322 | 2006 |
| Strömqvist, Björn, Editor | 319 | 2005 | Wendeberg, Bo | 52 | 1961 |
| Stäubli, Hans-U | 249 | 1992 | Werne, Sven | 23 | 1957 |
| Stören, Henrik | 94 | 1967 | Werner, Carl-Olof | 174 | 1979 |
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| Sunden, Göran A | 103 | 1967 | Wiig, Ola | 333 | 2009 |
| Sääf, Josef | 7 | 1950 | Wingstrand, Hans | 219 | 1986 |
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| Söderberg, Lennart | 21 | 1956 | Önnerfält, Rolf | 171 | 1978 |
| Söderman, Peter | 296 | 2000 | Österman, Kalevi | 147 | 1972 |
| Takagi, Michiaki | 271 | 1996 | | | |