

IN MEMORIAM

DR. ROBERT BRUCE SALTER (1924–2010)



Dr. Robert Bruce Salter was born in Stratford, Ontario in 1924 and graduated in medicine from the University of Toronto in 1947. He was a Canadian surgeon and a pioneer in the field of paediatric orthopaedic surgery.

Dr. Salter was a world-renowned orthopaedic surgeon, researcher, professor, humanitarian and "medical giant", whose pioneering work has impacted millions of people around the world.

Forty years ago, Dr. Salter developed a procedure to correct congenital dislocation of the hip, pioneered Continuous Passive Motion for the treatment of joint injuries, and co-developed a classification of growth plate injuries in children, commonly known as the Salter-Harris fractures classification system. This surgical technique revolutionized the way joint injuries are treated in more than 15,000 hospitals in 50 countries.

He also developed the Salter Operation (Salter innominate osteotomy in 1957) to treat congenital dislocation of the hip.

He is the author of a major textbook on orthopaedic surgery, *Disorders of the Musculo-Skeletal System*, first published in 1970, translated into six languages with 195,000 copies sold.

Dr. Salter was University Professor at the University of Toronto. He was elected a Fellow of the Academy of Science of the Royal Society of Canada, was inducted into the Canadian Medical Hall of Fame and was appointed an Officer of the Order of Canada and Order of Ontario.

His clinical and research-related contributions earned him numerous awards and honours, including honorary degrees from several universities.

Dr. Robert Salter was an established friend of Macedonian orthopaedic surgeons. He was elected a foreign member of the Macedonian Academy of Sciences and Arts on 21 April 1994.

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