

# Asherson's Syndrome of the Catastrophic Antiphospholipid Antibodies

Ronald Asherson died in May 2008. Born in South Africa, he studied medicine in Cape Town and then did one of his post-doctorates with Graham Hughes ("Hughes syndrome") in London. His main claim to fame is the description of the catastrophic antiphospholipid syndrome (cAPS)<sup>1-11</sup> (Figure 1 and 2). He delineated the clinical characteristics of the condition, helped determine the diagnostic criteria, indicated the preferred therapy, and eventually reported on its prognosis.

Long before his description of cAPS Ron showed a great desire for knowledge. He was born in Cape Town in 1934, and qualified in Medicine at the University of that city in 1957. After completing his internship, he moved to England in 1960 to become House Officer to Prof. Sir Christopher C. Booth at Hammersmith Hospital, London. In 1961, he accepted a fellowship at the Columbia Presbyterian and

Francis Delafield Hospitals in New York, returning to South Africa to become Senior Registrar at the Groote Schuur Hospital in Cape Town from 1961 to 1964. After 10 years as Clinical Tutor in the Department of Medicine, he went back to the United States and was appointed Assistant Clinical Professor of Medicine at the New York Hospital–Cornell Medical Center under Prof. Henry O. Heineman, sharing his time with private practice. From 1981 to 1985, he was associated with the Rheumatology Department at the Royal Postgraduate Medical School of London (Hammersmith Hospital), working under Dr. Graham R.V. Hughes. It was at that time that he developed his interest in systemic autoimmune diseases and antiphospholipid antibodies. In 1985, he moved with Dr. Hughes to the Rayne Institute at St. Thomas' Hospital. In 1991 he took a sabbatical at St. Luke's Roosevelt Hospital Center in New York, working with Prof. Robert Lahita. In 1992, he returned to South Africa, where, in addition to a very active private practice, he took a position as a Principal Scientific Officer at the Rheumatic Disease Unit, Groote Schuur Hospital in Cape Town, and later as Associate Professor at the Division of Immunology, School of Pathology, University of the Witwatersrand, Johannesburg. He was also Visiting Professor at the Department of Autoimmune Diseases, Hospital Clínic, Barcelona, Catalonia, Spain.

The research output of Ron Asherson has been prodigious, with a total of over 500 scientific articles published (more than 6000 citations<sup>12</sup>, plus chapters in more than 100 leading textbooks on Rheumatology and Internal Medicine). He edited several books, including *Phospholipid Binding Antibodies*, *Vascular Manifestations of Systemic Autoimmune Diseases*, and 2 editions of *The Antiphospholipid Syndrome*, and was series editor of the 10 volume *Handbooks of Systemic Autoimmune Diseases*, on which he was working when his terrible disease was declared.

In 1988, he was elected a Fellow of the American College of Physicians (FACP) as well as a Founding Fellow of the American College of Rheumatology (ACR). From 1988 to 1991 he was on the Council of the Royal Society of Medicine in London. In 1992, he was the co-winner of the European League Against Rheumatism (EULAR) Prize and in 1993 was part of Graham Hughes's team awarded the International League Against Rheumatism (ILAR) Prize, both for research on antiphospholipid antibodies. In 1994, he was elected Fellow of the



Figure 1. Prof. Asherson following the presentation of stamps featuring his portrait.

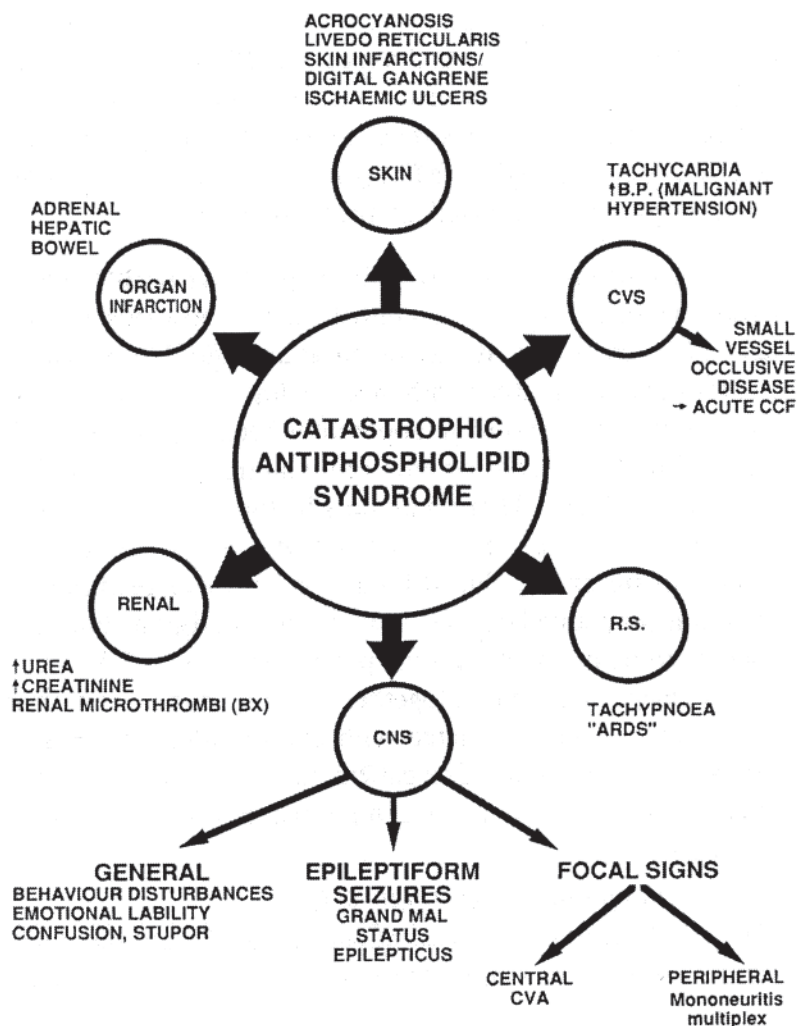


Figure 2. The classical picture shown by many, including Prof. Asherson, alluding to the multiorgan involvement in the catastrophic antiphospholipid antibody syndrome; from Asherson RA. J Rheumatol 1992;19:508-12.

Royal College of Physicians (FRCP) of London. In 2001, he was awarded Doctor Honoris Causa by the University of Pleven in Bulgaria.

Dr. Asherson was an invited speaker and visiting professor in most leading universities and hospitals in the world, served on the international organizing committee of many conferences, including the biannual International Conferences on Antiphospholipid Antibodies, in the international Congresses of Autoimmunity, and on editorial boards of several international journals, including *The Journal of Rheumatology*, as well as co-chairing the first Latin-American Congress on Autoimmunity in Galapagos, Ecuador.

In February 2008 he participated in the Mosaic of Autoimmunity meeting<sup>13-15</sup> in Israel, only to learn that he had leukemia. He faced the disease with courage, writing continuously until the last, including the Editorial that

appears in this issue of *The Journal*<sup>16</sup>. Following one case of cAPS that improved after leg amputation he embarked on an international cooperation (his “specialty”) to review 23 similar cases<sup>17</sup> — also recently published.

His mind was working additional hours to find out novel ramifications to the APS and cAPS, thus describing the microangiopathic APS<sup>1</sup>, etc.

We will remember his wide smile, bright mind, his many initiatives, and his illustrative lectures.

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