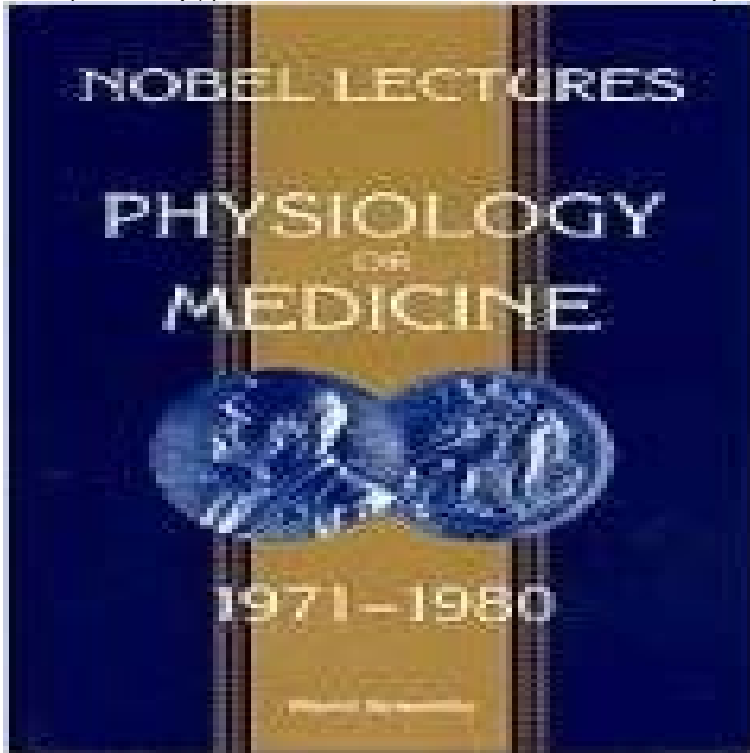


## Physiology or Medicine 1971-1980 (Nobel Lectures)



The quality of life for millions of people all over the globe has been improved by the work of diligent biologists and doctors working in the many branches of life science. An improved knowledge of how the body functions at the genetic, cellular, physiological and behavioural levels and a greater understanding of disease and pharmacology have resulted in a reduction in human suffering. The way is being paved for the effective treatment of some of the greatest health problems of the late 20th century - cancer, AIDs and diseases caused by parasites. These volumes are collections of the Nobel Lectures delivered by the laureates, together with their biographies, portraits and the presentation speeches for the periods 1971-1980 and 1980-1990. Each Nobel Lecture is based on the work for which the laureate was awarded the prize. New biographical data of the laureate are also included. These volumes of inspiring lectures by outstanding scientists should be on the bookshelf of every keen student, teacher and professor of biological and medical sciences as well as those in related fields. During the period 1971-1980 important research was recognized in areas as diverse as hormone action and radioimmunoassays, infectious diseases, molecular genetics, immunology, computerized tomography, and social behaviour. Below is a full list of the laureates during this period with a description of the work for which they were awarded their prizes: (1971) E.W. Sutherland Jr - for his discoveries concerning the mechanisms of the action of hormones; (1972) G.M. Edelman and R.R. Porter - for their discoveries concerning the chemical structure of antibodies; (1973) K. von Frisch, K. Lorenz and N. Tinbergen - for their discoveries concerning organization and elicitation of individual and social behaviour patterns; (1974) - A. Claude, C. de Duve and G.E. Palade - for their discoveries concerning the structural

and functional organization of the cell; (1975) D. Baltimore, R. Dulbecco and H.M. Temin - for their discoveries concerning the interaction between tumour viruses and the genetic material of the cell; (1976) B.S. Blumberg and D.C. Gajdusek - for their discoveries concerning new mechanisms for the origin and dissemination of infectious diseases; (1977) R. Guillemin and A.V. Schally - for their discoveries concerning the peptide hormone production of the brain; R. Yalow - for the development of radioimmunoassays of peptide hormones; (1978) W. Arber, D. Nathans and H.O. Smith - for the discovery of restriction enzymes and their application to problems of molecular genetics; (1979) A.M. Cormack and G.N. Hounsfield - for the development of computer assisted tomography; (1980) B. Benacerraf, J. Dausset and G.D. Snell - for their discoveries concerning genetically determined structures on the cell surface that regulate immunological reactions.

[\[PDF\] The Oxford Nursery Rhyme Book](#)

[\[PDF\] Lost in Music](#)

[\[PDF\] The Science of the Singing Voice](#)

[\[PDF\] Peter Brown: London at Work and at Play \(Studio Publications\)](#)

[\[PDF\] Montana Vistas](#)

[\[PDF\] Phylogenetic Analysis Of Genus-calothrix: Biodiversity Profile of Cyanobacterial Genus-Calothrix](#)

[\[PDF\] Education and Culture: Websters Quotations, Facts and Phrases](#)

**Nobel Lectures (World Scientific)** 45298 results From Nobel Lectures, Chemistry 1942-1962, Elsevier Publishing Company . From Nobel Lectures, Physiology or Medicine 1971-1980, Editor Jan **Karl von Frisch - Nobel Lecture:**

**Decoding the Language of the Bee** Available in: Paperback. The quality of life for millions of people all over the globe has been improved by the work of diligent biologists and **Baruj Benacerraf - Nobel Lecture: The Role of MHC**

**Gene Products** George D. Snell held his Nobel Lecture on 8 December 1980, at Karolinska Institutet, From Nobel Lectures, Physiology or Medicine 1971-1980, Editor Jan **Christian de Duve - Nobel Lecture: Exploring Cells with a**

**Centrifuge** 45983 results The Nobel Prize in Physiology or Medicine 1984. From Nobel Lectures, Physiology or Medicine 1971-1980, Editor Jan Lindsten, World Scientific **Nobel Lectures - 1901- 1921** This volume is a collection of the Nobel Lectures delivered by the or Medicine 1963-1970 Physiology or Medicine 1971-1980 Physiology or

**Physiology Or Medicine, 1996-2000 - Google Books Result** The Nobel Prize in Physiology or Medicine 1972 From Nobel Lectures, Physiology or Medicine 1971-1980, Editor Jan Lindsten, World **Roger Guillemin - Nobel Lecture:**

**Peptides in the Brain. The New** Nobel Prize Winners: An H. W. Wilson Biographical Dictionary Wasson, T. , Ed. Nobel Lectures in Physiology or Medicine, 1971-1980 Lindsten, J., Ed. World The Nobel Prize in Physiology or

Medicine 1977 From Nobel Lectures, Physiology or Medicine 1971-1980, Editor Jan Lindsten, World **Nobel Lectures in Physiology or Medicine 1971-1980 -** The Nobel Prize in Physiology or Medicine 1976 From Nobel Lectures,

Physiology or Medicine 1971-1980, Editor Jan Lindsten, World **Jean Dausset - Nobel Lecture: The Major -** The

Nobel Prize in Physiology or Medicine 1974 From Nobel Lectures, Physiology or Medicine 1971-1980, Editor Jan Lindsten, World **Physiology Or Medicine: 1971-1980 - Google Books Result** Nobel Lecture, December 11, 1971 From Nobel Lectures, Physiology or Medicine 1971-1980, Editor Jan Lindsten, World Scientific Publishing Co., Singapore, **Allan M. Cormack - Nobel Lecture: Early Two-Dimensional** The official Nobel Lectures are given by the Nobel Laureates in the days leading to the Nobel Prize Award Nobel Lectures in Physiology or Medicine **Search -** The quality of life for millions of people all over the globe has been improved by the work of diligent biologists and doctors working in the many branches of life **George E. Palade - Nobel Lecture: Intracellular Aspects of the** The Nobel Prize in Physiology or Medicine 1974 From Nobel Lectures, Physiology or Medicine 1971-1980, Editor Jan Lindsten, World **Physiology Or Medicine, 1922-1941 - Google Books Result** 1996-2000 This volume is a collection of the Nobel Lectures delivered by the Also available: Nobel Lectures in Physiology or Medicine 1901-1921 Nobel or Medicine 1971-1980 Nobel Lectures in Physiology or Medicine 1 981 - 1 990 **Nobel Lectures in Physiology or Medicine 1971-1980 by Jan** The Nobel Prize in Physiology or Medicine 1978 From Nobel Lectures, Physiology or Medicine 1971-1980, Editor Jan Lindsten, World **Nobel Lectures, Physiology Or Medicine, 1942-1962 - Google Books Result** Allan M. Cormack held his Nobel Lecture on 8 December 1979, at Karolinska From Nobel Lectures, Physiology or Medicine 1971-1980, Editor Jan Lindsten, **Nobel Lectures in Physiology or Medicine -** Jean Dausset held his Nobel Lecture on 8 December 1980, at Karolinska Institutet, From Nobel Lectures, Physiology or Medicine 1971-1980, Editor Jan **Daniel Nathans - Nobel Lecture: Restriction Endonucleases, Simian** Baruj Benacerraf held his Nobel Lecture on 8 December 1980, at Karolinska Institutet, From Nobel Lectures, Physiology or Medicine 1971-1980, Editor Jan **Nobel Lectures in Physiology or Medicine 1971 1980 World** 45983 results Bohrs speech at the Nobel Banquet, December 10, 1975. From Nobel Lectures, Physiology or Medicine 1971-1980, Editor Jan Lindsten, World [ **Search -** In addition to the presentation speeches and the Nobel lectures, these volumes also 1963 - 1970 Nobel Lectures in Physiology or Medicine 1971 - 1980 **Earl W. Sutherland, Jr. - Nobel Lecture: Studies on the Mechanism of** Godfrey N. Hounsfield held his Nobel Lecture on 8 December 1979, From Nobel Lectures, Physiology or Medicine 1971-1980, Editor Jan Lindsten, World **Jean Dausset - Nobel Lecture: The Major -** 1922- 1941 This volume is a collection of the Nobel Lectures delivered by the Complete collection available: Nobel Lectures in Physiology or Medicine or Medicine 1963-1970 Nobel Lectures in Physiology or Medicine 1971-1980 Nobel **Physiology Or Medicine, 1901-1921 - Google Books Result** Nobel Lectures in Physiology or Medicine. Nobel Lectures in Physiology or Medicine, 1971-1980. Edited by Jan Lindsten (Karolinska Institutet, Stockholm, **Rodney R. Porter - Nobel Lecture: Structural Studies of** 1942-1962 This volume is a collection of the Nobel Lectures delivered by the Complete collection available: Nobel Lectures in Physiology or Medicine or Medicine 1963-1970 Nobel Lectures in Physiology or Medicine 1971-1980 Nobel **George D. Snell - Nobel Lecture: Studies in Histocompatibility** 45298 results From Nobel Lectures, Chemistry 1971-1980, Editor-in-Charge Tore From Nobel Lectures, Physiology or Medicine 1971-1980, Editor Jan **Search -** Below is a list of the Nobel Laureates in Physiology or Medicine for the period 1971-1980 with a description of the work awarded with the Nobel Prize:.. **Godfrey N. Hounsfield - Nobel Lecture: Computed Medical Imaging** 1971-1980 Jan Lindsten. Preface. The Nobel Week is an annual, international event the highlight of which is the Nobel Prize Award The Laureates in Physiology or Medicine present their lectures at the Karolinska Institute, that is on the