

Outstanding

People of the 20th Century

Incorporating the Outstanding Achievement Awards

THIS IS TO CERTIFY THAT

Dr. Herman A. Estrin
is included in

Outstanding People
of the 20th Century

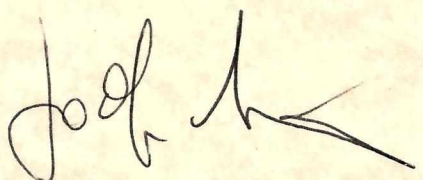
in honour of an Outstanding Contribution to

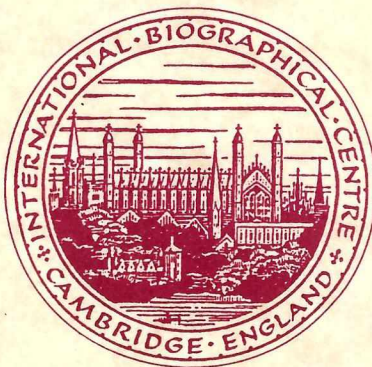
the Field of Education

Signed and Sealed at the

International Biographical Centre

Cambridge, England


Authorized Officer



11th January 1999
Date