



Viral Sex: The Nature of AIDS

Jaap Goudsmit

Download now

[Click here](#) if your download doesn't start automatically

Viral Sex: The Nature of AIDS

Jaap Goudsmit

Viral Sex: The Nature of AIDS Jaap Goudsmit

The current worldwide AIDS crisis is about 20 years old, but the disease itself is much older. In fact, AIDS is only the latest chapter in the evolution of the complex retrovirus we call HIV. Where was HIV lurking before it emerged in the early 1980s? There is some evidence that the Western strain of HIV arose in Europe as early as 1939. There is even more evidence that HIV is a direct descendant of a virus which has long infected certain African apes and monkeys, a virus called SIV--simian immunodeficiency virus. But why is a virus that is harmless in monkeys so lethal in human beings? And why, after millennia of contact between African monkeys and humans, is SIV only now entering the human population in plague proportions?

In *Viral Sex*, leading AIDS researcher Jaap Goudsmit illuminates the origins and nature of the world's most lethal disease. He provides an eyewitness account of sciences effort to understand and control the spread of this deadly virus, in a fascinating journey that reaches from the deepest recesses of the African rainforest, to ancient Egypt and the mummified remains of Barbary apes, to pioneering research labs in the U.S. and Europe. A key idea in understanding the AIDS crisis, we discover, is the concept of "viral sex." We learn that HIV not only produces offspring that are almost exact copies of the parents, as do most other viruses, but that it can also reproduce sexually, creating a recombinant population of subtly varying members. This "viral sex" gives HIV an edge in adapting inside a foreign body, and this is why the virus could survive the leap from ape to man. But Goudsmit presents devastating evidence that the real villain of the AIDS epidemic is not HIV, but the ongoing destruction of the Western Equatorial rainforest and the wild monkeys and apes who once thrived there. Goudsmit argues that human encroachment on the African monkey habitat provided the opportunity for the SIV virus to jump to its new host, human beings. He also describes how humans then brought HIV out of the rainforest at the turn of the century, most probably to Cameroon. From there some strains went to German East Africa, where the virus evolved into the African AIDS virus we see today, while other strains left Cameroon for Germany on the eve of World War II.

Goudsmit is uniquely qualified to provide readers with vital perspective on this worldwide crisis.

Provocative, vividly written, and impeccably researched, *Viral Sex* instills readers with a new sense of the urgent need to contain HIV and other similarly lethal viruses before they spread beyond the grasp of even the most sophisticated science.

 [Download Viral Sex: The Nature of AIDS ...pdf](#)

 [Read Online Viral Sex: The Nature of AIDS ...pdf](#)

Download and Read Free Online Viral Sex: The Nature of AIDS Jaap Goudsmit

From reader reviews:

Amy Hewitt:

This *Viral Sex: The Nature of AIDS* is great book for you because the content that is full of information for you who have always deal with world and have to make decision every minute. This particular book reveal it details accurately using great arrange word or we can declare no rambling sentences within it. So if you are read the item hurriedly you can have whole details in it. Doesn't mean it only provides you with straight forward sentences but hard core information with splendid delivering sentences. Having *Viral Sex: The Nature of AIDS* in your hand like keeping the world in your arm, info in it is not ridiculous a single. We can say that no e-book that offer you world throughout ten or fifteen small right but this e-book already do that. So , it is good reading book. Hello Mr. and Mrs. hectic do you still doubt that will?

Joan Henderson:

Beside this particular *Viral Sex: The Nature of AIDS* in your phone, it might give you a way to get more close to the new knowledge or details. The information and the knowledge you might got here is fresh in the oven so don't be worry if you feel like an previous people live in narrow small town. It is good thing to have *Viral Sex: The Nature of AIDS* because this book offers to your account readable information. Do you oftentimes have book but you don't get what it's all about. Oh come on, that would not happen if you have this within your hand. The Enjoyable agreement here cannot be questionable, like treasuring beautiful island. Use you still want to miss it? Find this book and read it from currently!

Shea Cross:

This *Viral Sex: The Nature of AIDS* is new way for you who has curiosity to look for some information since it relief your hunger associated with. Getting deeper you in it getting knowledge more you know or perhaps you who still having little bit of digest in reading this *Viral Sex: The Nature of AIDS* can be the light food to suit your needs because the information inside this kind of book is easy to get by anyone. These books create itself in the form that is reachable by anyone, sure I mean in the e-book web form. People who think that in reserve form make them feel tired even dizzy this reserve is the answer. So there is no in reading a e-book especially this one. You can find actually looking for. It should be here for you actually. So , don't miss this! Just read this e-book style for your better life along with knowledge.

Joseph Felder:

A number of people said that they feel fed up when they reading a book. They are directly felt the idea when they get a half parts of the book. You can choose the book *Viral Sex: The Nature of AIDS* to make your own reading is interesting. Your skill of reading ability is developing when you like reading. Try to choose straightforward book to make you enjoy to study it and mingle the opinion about book and examining especially. It is to be 1st opinion for you to like to wide open a book and read it. Beside that the publication *Viral Sex: The Nature of AIDS* can to be your friend when you're sense alone and confuse with what must you're doing of the time.

**Download and Read Online Viral Sex: The Nature of AIDS Jaap
Goudsmit #LXPUYN9WMKZ**

Read Viral Sex: The Nature of AIDS by Jaap Goudsmit for online ebook

Viral Sex: The Nature of AIDS by Jaap Goudsmit Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Viral Sex: The Nature of AIDS by Jaap Goudsmit books to read online.

Online Viral Sex: The Nature of AIDS by Jaap Goudsmit ebook PDF download

Viral Sex: The Nature of AIDS by Jaap Goudsmit Doc

Viral Sex: The Nature of AIDS by Jaap Goudsmit Mobipocket

Viral Sex: The Nature of AIDS by Jaap Goudsmit EPub