



# Viral Sex: The Nature of AIDS

*Jaap Goudsmit*

Download now

Read Online 

[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**

---

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

---

### From reader reviews:

#### **Bernice Fugate:**

What do you consider book? It is just for students since they are still students or the item for all people in the world, the actual best subject for that? Just you can be answered for that query above. Every person has several personality and hobby for every single other. Don't to be pushed someone or something that they don't would like do that. You must know how great and important the book Viral Sex: The Nature of AIDS. All type of book is it possible to see on many sources. You can look for the internet resources or other social media.

#### **Andre Rosier:**

Book is to be different for each and every grade. Book for children right up until adult are different content. We all know that that book is very important normally. The book Viral Sex: The Nature of AIDS has been making you to know about other know-how and of course you can take more information. It is rather advantages for you. The book Viral Sex: The Nature of AIDS is not only giving you considerably more new information but also for being your friend when you feel bored. You can spend your personal spend time to read your guide. Try to make relationship together with the book Viral Sex: The Nature of AIDS. You never experience lose out for everything when you read some books.

#### **Rene Hudson:**

Reading can called mind hangout, why? Because if you are reading a book especially book entitled Viral Sex: The Nature of AIDS your head will drift away trough every dimension, wandering in most aspect that maybe not known for but surely will become your mind friends. Imaging each and every word written in a reserve then become one form conclusion and explanation in which maybe you never get previous to. The Viral Sex: The Nature of AIDS giving you one more experience more than blown away your thoughts but also giving you useful data for your better life in this particular era. So now let us teach you the relaxing pattern the following is your body and mind are going to be pleased when you are finished studying it, like winning a casino game. Do you want to try this extraordinary shelling out spare time activity?

#### **Suzanne Robbins:**

Do you have something that you prefer such as book? The reserve lovers usually prefer to pick book like comic, small story and the biggest the first is novel. Now, why not attempting Viral Sex: The Nature of AIDS that give your enjoyment preference will be satisfied by means of reading this book. Reading practice all over the world can be said as the opportunity for people to know world better then how they react when it comes to the world. It can't be said constantly that reading habit only for the geeky person but for all of you who wants to be success person. So , for every you who want to start studying as your good habit, you may pick Viral Sex: The Nature of AIDS become your own starter.

**Download and Read Online Viral Sex: The Nature of AIDS Jaap  
Goudsmit #5LE1B2D6QJT**

## **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**