

Date	May 7 1998
Author	DA Henderson
Title	Smallpox: Not over until the fat lady sings
Event	Dinner speech
Event Sponsor	Univ of Minnesota & MN State Health Dept
Event location	Minneapolis MN
Notes	
Publ as	

The End of Smallpox - Death of a Virus.
~~Not over until the fat lady sings~~
It's Not Over Until the Fat Lady Sings
If society finally could go wrong it will

- MAZIN
- B'HAM.
- Virus destruction.

C-28

1976 e Ethiopia - Dims - 9 August, 1976.
Somalia - 4 importations but 0 reports for 1976, Feb.

~~from USSR Embassy~~
CECIS REPORTS PLANNED at 56 days (8 weeks) - 49th day
27 Sept. - 2 patrol 5 C smallpox virus.

3229 cases -
2 cases in hosp.

THE HAT.

29 Oct. 77 Ali Maalin - dx as smallpox

22 Oct. - onset of fever // many visitors.

25 Oct. - adm. to hosp. - dx as chickenpox

Disch 27 Oct.

25 Oct. - decided to be hosp.

25000 vaccinated / 91 fee-to-fee contacts. as per 120 km. away.

Vaccination / hospital conf.

300-500

1998 One year post outbreak report

1966 o B'hann - 27 August 40 f Janet Parker
Became ill on 11 Aug. + developed a rash,
Thought to be a drug rash but on 24 Aug., dx as smallpox.

A lx 1966 - 66 cases.

Training - photographer.

White pox viruses - Bedson -

Mystery - Pollard
Rumour.

Lab. exam. - not to be continued.

Engines -> centrifuge

Chase, air.

Henry Bedson / Janet Parker's mother / father

o Fate of smallpox virus - Con. on Orthopoxvirus Infections - Note - Fenner.

1986 - Destroy post library of closed fragments cracked - ~~NOT~~ ~~NOT~~ ~~NOT~~

1990 - Reaffirmed - delay until sequencing of 3-5 strain.

and our case for ^{suic. for} ~~suic. for~~ ~~suic. for~~

Bol. Soc. - ^{suic. for} ~~suic. for~~ ~~suic. for~~ Type culture coll.

Annor Soc. Microbiol - Council

Int'l. Union of Micro. Soc. - Exec. Bd.

NCID - 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025

Russian Acad. of Med. Sciences.

Moscow -
Monkeypox
95% homolog

Asst. Dir. HATS
Asst. Dir. HATS

1994 Final O.K.

No research done for >15 years & none planned.

1994 November - Graham Pearson

N.S.C. in December

U.S. Defense Department -

1995 January - Exec. Board -
Review

Now - more urgent
Novosibirsk
State sponsored
terrorism.

DOD - HTS - Studies - Completed at end November.

Discussion w/ Chief Med Officer H.K. -

1996 Jan. - Exec. Board - Astory - June 1999.

~~There is no vis - 2 - vis terrorism~~

~~Jim~~ ^{Vaccine} ~~and~~ the fpl body will not be doing.

This month - N.S.C. meeting - HTS suggested that JOM examine the entire issue
yet again - to complete work by end Dec. 1998 -
This will prevent the U.S. from taking a position at the Exec. Bd. in January -

~~And so the~~

Tomorrow - you will learn more of the implications of smallpox as a terrorist weapon.
You will also learn that we have ~~no~~ vaccine enough to vaccinate 7.0×10^6
people; ~~no~~ production capacity; and no prospects for producing
more ~~#~~ short of perhaps 1-2 years.

~~We hope nothing~~