Donald Rumsfeld
Gilead
Coutler
Coutler
Plum Island
DTRA
Asov-Battalion
Los Alamos
DARPA
DoD
Ft. Detrick
USAMRIID
Ukraine
Georgia
Romania
Germany
RIEMS
The highly secured Island of RIEMS close to Polish border north-east Germany
Victoria von Messling, Bundesministerium für Bildung und Forschung, Uni Greifswald, Friedrich Löffler Institut
Friedrich Löffler Institut, Veterinary Research Facility with BSL 4 Viet-Lab start operating in 2016
Stefan Finke
Cornelia Silaghi
Russia sees Biowepaon Research with Ukraine
23.03.2022
CRISPR-Experiment???
Kris Newby - Bitten
WNV in Germany since 2018 via Mosquitoes???
WNV injected into Ticks?
Ukraine Samples
Ukraine Documents
2. Germany
Memorandum Nocht Institut
BNITM (BSL4) - Hamburg
Petra Emmerich
CCHF in African Bats, Coauthored by Drosten, Nature 2016
Russia
Sanofi
Cristian Raileanu
Andree Rothermel, PhD
Michael H. Fröhlings
Pfizer
Astellas 2016
Ganymed
Strüngmann Twins (Hexal)
Bourla
Ugur Sahin
TRON GmbH
BioNTech
Özlem Türeci
Jasmin Quandt
Omicron Neutralizing Antibodies and B-cells
März 2020: 250.000 € Johanna-Quandt-Stiftung
Sandra Ciesek, Goethe University Frankfurt a.M.
Präsident: Klaus Cichutek
MERS Vaccine 2015
Stefan Pöhlmann, Primate Research Center, Göttingen
ACE2 Vero E6 for SARS-CoV-2 Research
Marburg Virology
Marburg-Virus 1967
CDC: Marburg in batz!?
24.01.2020
Gavi: Marburg - the next pandemic?
22.04.2021
Gavi: human Marburg case
01.09.2021
Filovirus
Ebola
Haemorrhagic Fever
Crimean-Congo-Fever
Camebridge
RAF Alconbury?
UK-Facilities
Furin Cleavage Site in HIV-1
published in Marburg 1992
Gain of Function: Bat-Mumps Furin Cleavage Site
09.10.2018
The Drosten Primers
16.01.2020
The Booster Campaign
03.12.2021
Doctor Thesis
11.09.2001
Red Cross
Julie Gerberding
Frank Plummer
Christian Drosten
Kerry Mullis
PCR Tests
Hydroxychloroquin ?
Thorsten Engelbrecht
Open letter to Senator of Hamburg
Mask free schools
Rainer Füllmich
Wolfgang Wodarg
Viviane Fischer
Corona Ausschuss - Grand Jury
Stefan Lanka
Mike Yeadon
Knut Wittkowski
Geert van der Bossche
Robert Malone
Andreas Noack
Holger Reißner
Astrid Stuckelsberger
Prof. Arne Burkhardt
Vasculitis
Pathologie-Konferenz
Dr. Richard Fleming
International Criminal Court
Luc Montagnier
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Dr Gallo "The King is dead. Long live the King!" (pp. 515)
Litton Bionetics
Francis Ruscetti
HTLV
1983
HHV8
HIV
Trevor Bedford
Pradhan et al, India
Montagnier & Perez, Paris Group, France
Insert1 + SIV p18
WHO
Lothar Wieler
Robert-Koch-Institute "It's not just been single individuals"
Vaccine Production
Human Experiments at KZ Buchenwald
Behringwerke
Typhus and Tyranny
Warshaw Ghetto
IG Farben
Hoechst
African Green Monkey (cell line: VeroE6)
SIV Patents
Paul Ehrlich Institut, Langen near Frankfurt a.M., Germany
Marburg Virology
Sino German Virtual Institute for Viral Immunology
DFG TRR60
Hendrik Streeck (B9)
TRR60 Project Part B
WUHAN: gp120 HIV-Vaccines (B6)
HIV
WIV
Charles Rixey
DRASTIC
Hong Kong
Dilyana
RACOONS
Dr. Kevin McCairn
Dr. Johanna Deinert
SARS-CoV-2 Laboratory Origin
The Zoonati Lancet Letter
01. Feb 2020 Teleconference according to Prof. Wiesendanger
21.01.2022
Import SARS-CoV-2 to NYC mid Feb 2020
W. Ian Lipkin
Flavivirus
West Nile Virus
Encephalitis Virus
XMRV
Judy Mikovits
ME/CFS
Yuppie Flu
Robert Redfield
Robert F Kennedy Jr.
Bronx Zoo
Tracey McNamara
The Laptop from Hell
Hunter Biden
Rosemot Seneca
Ghislaine Maxwell & Jeffrey Epstein
Mike Farzan
Metabiota
Nathan Wolfe
Annalise Kilbourn
Gabon
Housatonic Ep. 135.2 20/20
Simian Foamy Virus
CIA
Liberia Blood Island
VILAB II
New York Blood Center
Dr. Sidney Gottlieb
Richard Helms
MK-NAOMI
Lentiviruses
Nixon
Kissinger
Dr. Donald McArthur (1969)
Change of Languge (CBW)
Dr. Maurice Hilleman
Merck
Cold Spring Harbor Laboratories
Eugenics
SV-40 (1960)
Biopsies
Wistar Institute
Dr. Hilary Koprowski
Belgian Congo Polio Trials (1964, Africa)
Immunosuppression
Primate Facilities
Leukemia
Cancer
Dr. Prince
Dr. Krugman
Willowbrook School (1955-1972)
1978 Hepatitis B Trials NYC, LA, SF
Dr. Szmuness, NYC
Hepatitis B Vaccines
CCA = RSV
Chimpanzee (1971)
Huntsville Group
Propulsion Technology
The Bell
Biomedical Sciences
Quantum Biology
Operation Paperclip
Lebensborn
Silent Weapons for Quiet Wars 1979
Klenk
Chiron Corp
Scorpions
Bugs of War
Beehives
Mosquitoes
Fleas
Ticks
Malaria
Parasites
Yellow Fever
Dengue
WNV
Japanese Encephalitis
Viruses
Crimean-Congo-Fever
Viruses
Bacteria
Borrelia
Babesia
Ehrlichia
Rickettsia
Chronic and Silent Inflammation
Glyphosate & Vaccines
Agriculture
Prion Diseases
Water Science
Quantum-PCR
Shi Zheng-Li
Ralf Baric
Coronavirus Gain of Function
Anthony Fauci
HIV & SARS1 Spike Specialist
gp120 Inhibitor Patents
Eco Health Alliance
Peter Daszak
Nipah Virus
Kristian Andersen
Jeremy Farrar
DEFUSE
Proximal Origins
Robert Garry
Fuzeon 2003
Bill Gallaher
EK1
DC-SIGN
HIV & SARS1 Spike Specialist
Trevor Bedford
GP-120
GP-120
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Kristian Andersen
Robert Garry
Jeremy Farrar
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Proximal Origins
Eco Health Alliance
Anthony Fauci
gp120 Inhibitor Patents
DEFUSE
Forwarded from charles rixey
Gallaher modeled the HIV spike back in the day. He and Garry did the same with SARS. That same year, he created the first FDA-approved fusion inhibitor. Fuzeon. He even touted it in his 1CW30 Bridge Wire book on nCoV.
And then the SARS spike in 2003. Within 5 months, the FDA had cleared by peptide fusion inhibitor, Fuzeon. What he discovered is that there was potential for fusion inhibitors that worked on HIV to also work on h-CoV1.
The HIV was really into peptide inhibitor research. They were also working on HIV vaccines. They knew, just as Gallaher had pointed out in 2003, that including enough of the HR1 insert, isolated from the gp120 target, would allow the HIV insert to elicit an immune response that would cross-react with the SARS virus and protect the animals themselves safe. They'd even created an AIDSCOL version, which is certainly fortuitous since the standard intranasal spray would be less effective against SARS-CoV-2, which could attach to the lungs in far greater quantity due to the Furin cleavage site
1:13 PM · 7 Jul 20
Fauci, Drosten and the dynamite emails: „A new kind of scientific crime"
An interview with Prof. Dr. Roland Wiesendanger of the University of Hamburg by Stefan Rook of Achgut.com Jan. 21, 2022
(https://www.achgut.com/artikel/fauci_drosten_neue_enthuellungen_kriminalitaet)
Recently published e-mails from February 2020 show that renowned virologists were already confessing to Anthony Fauci and Christian Drosten at the time with evidence of a laboratory origin of the novel coronavirus SARS-CoV-2. But Fauci and Drosten wanted to nip any discussion of the matter in the bud.
Abstract
The recent outbreak of coronavirus disease (COVID-19) caused by SARS-CoV-2 infection in Wuhan, China has posed a serious threat to global public health. To develop specific antiviral therapeutics against SARS-CoV-2, we constructed a pseudotyped virus for SARS-CoV-2 infection and tested the lethal dose, virus titers, and infectivity in Huh7, Vero, HEK293T, and HEK293T-hACE2 cells. Using this pseudotyped virus and live SARS-CoV-2 virus, we found that SARS-CoV-2 showed a similar tropism to SARS-CoV. Furthermore, we found that the pseudotyped virus was highly sensitive to the neutralization of SARS-CoV convalescent sera and antibodies against the SARS-CoV S protein. Moreover, we found that the pseudotyped virus was highly sensitive to the entry inhibitors of SARS-CoV, such as ACE2-Ig and TMPRSS2 inhibitor camostat mesylate. Overall, our findings indicate that SARS-CoV-2 and SARS-CoV may use similar cellular factors for entry, and therapeutics and vaccines developed for SARS-CoV may also be effective for SARS-CoV-2.
Subject Areas: Biochemistry, Structural Biology, Virology
3.3b.2.3 Macrophages and Dendritic Cells: DC-SIGN
DC-SIGN also belongs to the family of C-type lectins able to bind high-mannose oligosaccharides of HIV gp120.[1] Unlike gp 1,78 or Dengue gp E,[2] DC-SIGN, expressed exclusively at the surface of immature dendritic cells, possesses a 4 dimensional CRD that, similarly to L-SIGN, can oligomerize into hexadecameric rosettes thus increasing four CRDs.[3,4] Additionally, DC-SIGN can organize into microdomains within lipid rafts at the plasma membrane level and can thus act as docking sites for pathogens. The interactions of the lectin with branched oligomannosides present on the pathogen glycoproteins represent another interesting and complex multivalent phenomena. Again, inhibition of these interactions may potentially represent antiviral therapies. Dendritic cells, as well as macrophages, are antigen-presenting cells that are able to stimulate CD4+ T lymphocytic responses by presenting antigens within the context of major histocompatibility (MHC) class II complexes. Hence, researchers have used these mannoside receptors to target potential vaccines.
Number of TRR60 publications/project publication
TRR60 list of publications
DFG TRR60
Project B1: Cytolytic CD4+ cell-mediated control of HIV-1 persistence: Defining potential strategies for therapeutic and prophylactic vaccines
Project B6: Genetic diversity of vaccine-induced HIV isolates from the RV144 vaccine trial and recent control and gp120 HIV-1 glycoengineering
Project Z01: Immunogenicity of vaccination and infection HIV isolates from the RV144 vaccine trial and recent control and gp120 HIV-1 glycoengineering
Sino German Virtual Institute for Viral Immunology
"Mutual interaction of chronic viruses with cells of the innate immune system fundamental research to immunotherapy and vaccination"
The TRR60 was funded from July 2009 and ended in June 2018. Our joint scientific work will be continued within the Sino German Virtual Institute for Viral Immunology SGIVIH. More info: www.uni-due.de/sgivih
SGIVIH
Special Virus Cancer Program : 1962
"Investigations of Viral Carcinogenesis in Primates" (NIH 71-2020)
SUBMITTED: MARCH/APRIL, DR. PEPLOW
Title: Investigations of Viral Carcinogenesis in Primates
Contractor's Project Directors: Dr. John Sarnat
Dr. Robert Gallo
Dr. Robert Ting
Project Officers (NCI): Dr. Ray Girard
Dr. Jack Grider
Dr. Robert Gallo
Acknowledgement
We thank Dirk te Stronk of AIDS made this workshop possible:
Deutsche Forschungsgemeinschaft
Deutsche Aidshilfe
Stiftung Deutsches Krebsforschungszentrum Heidelberg
Forum zur Finanzierung Forschung
Ökologie-Institut Forschungsverbund für Umwelt und Gesundheit
Bundesministerium für Forschung und Technologie
Landesamt für Forschung
Landesamt für Forschung
Senatsverwaltung für Wissenschaft, Forschung und Kultur
Für generous hospitality we thank the Schloss E. V. in Hamburg, the Hamburg-Stiftung-Stiftung and the Hamburg-Stiftung-Stiftung
Retroviruses supposedly isolated from man, all of which shared genetic information with nonhuman primate viruses, received relatively little attention, but the riddle of these retroviruses has not been solved nor has the question of their role in human cancer and leukemia been answered. Much more work is needed, before further discussion of these agents would be fruitful, but most of these isolates can probably be declassified from their human status, and the significance of the indirect evidence for human retroviruses by demonstration in man of antigens or antibodies which were related or identical to simian viruses, at least questionable. This was also pointed out in the Symposium on Comparative Leukemia Research 1969 in Paris by Dr. Gallo's predecessor, "Long live the king", as he presented us with a new candidate for a human leukemia virus, a report which is certain to stimulate a new wave of research in this area.
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Genome Discussions
John Coffin: Oncoviruses of chicken (pp432)
Peter Duesberg (pp. 383)
1988 AZT, toxic lifestyle, poppers claims!
Andrew Kaufmann
Claus Köhnlein
Dr. Richard Fleming
International Criminal Court
Vasculitis
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