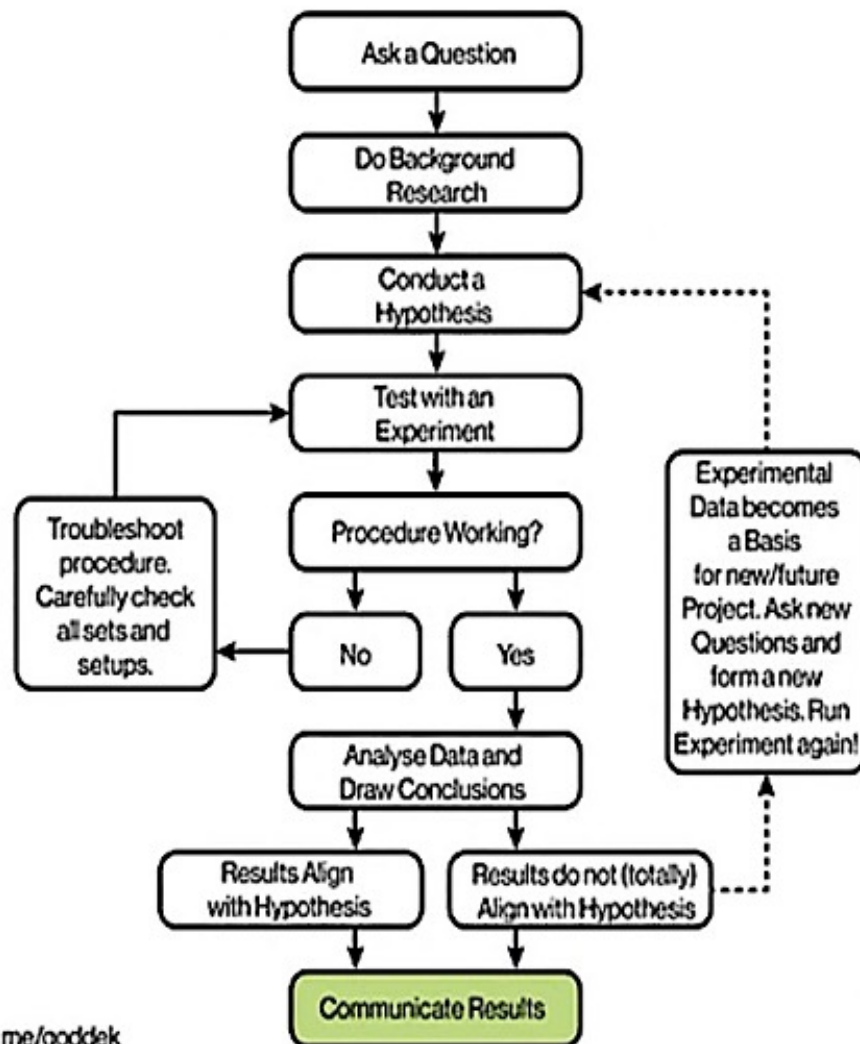
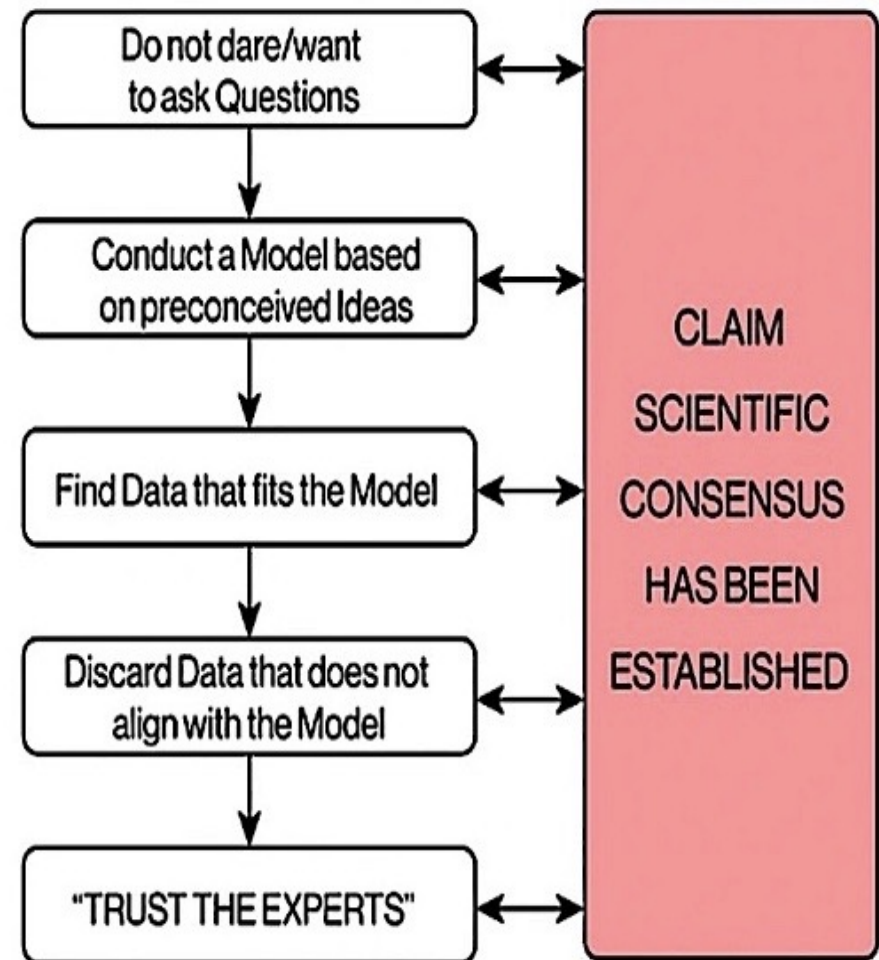


Do not confuse science with scientism!

Science



Scientism



Scientific Fraud

In May 2020, the British journal *The Lancet* [published a study](#) showing COVID-19 patients treated with hydroxychloroquine dying at a higher rate than patients not receiving this drug.

The WHO and governments all over the world responded by [limiting access](#) to this commonly used generic drug.

This study was retracted when readers started reporting [glaring inconsistencies](#) in the hospital data, and the third party providing the data [suddenly became unavailable](#).



Sapan Desai, head of Surgisphere

At the time of publication, one of two lead co-authors was [conducting trials](#) with the far more profitable COVID treatment, Remdesivir.

Disclaimer: The antiviral properties of hydroxychloroquine are still being debated.



Editor of Lancet: *Medical Research is Unreliable at Best or Completely Fraudulent*

Dr Richard Horton declared, “Much of the scientific literature, perhaps half, may simply be untrue. Afflicted by studies with **small sample sizes, tiny effects, invalid exploratory analyses, and flagrant conflicts of interest**, together with an obsession for pursuing **fashionable trends** of dubious importance, science has taken a turn towards darkness.”

<https://www.drugawareness.org/editor-of-lancet-medical-research-is-unreliable-at-best-or-completely-fraudulent/>

Red Flags for Discerning Fraud:

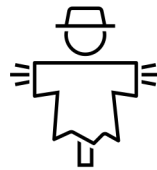
- **Is it corroborated?** *Does it concur with raw data? Does it concur with independent sources?*



- **Who benefits?** *Do any of the authors have a conflict of interest?*

- **How do the authors and their supporters react when confronted with contrary evidence?**

- **Evasive:** *ad hominem attacks, straw man, gaslighting, censorship*



- **Legitimate:** *Criticism that focuses on specific details of the study (itemized)*



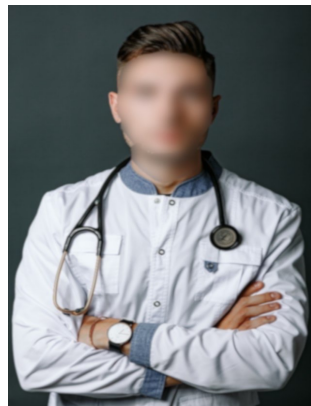
Astroturfing = fake grassroots movement



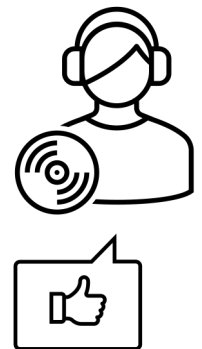
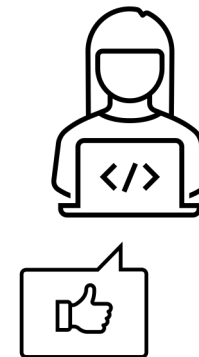
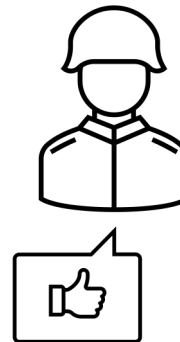
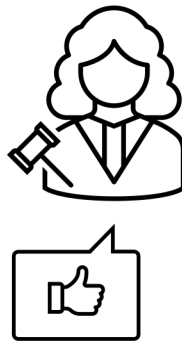
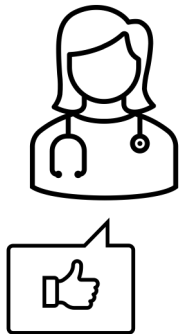
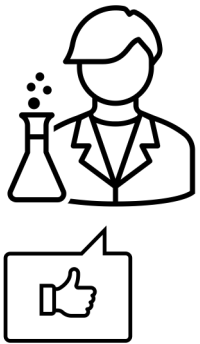
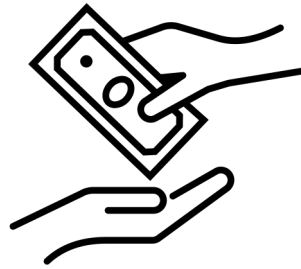
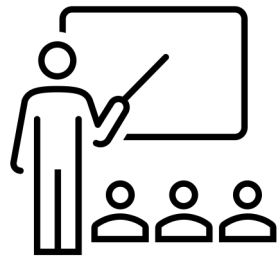
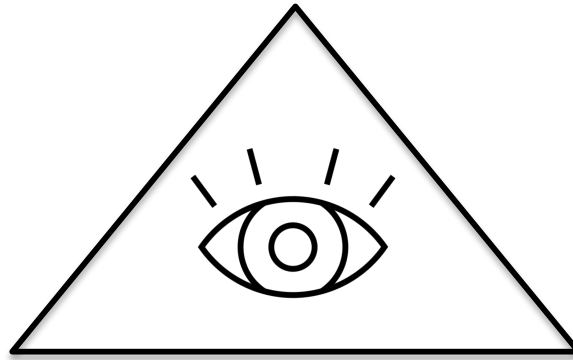
The whole point of astroturf is to try to convince you there's widespread support for or against an agenda when there's not. **Sharyl Attkisson, investigative reporter**

<https://sharylattkisson.com/2016/07/top-10-astroturfers/>

Example: You choose to “do your own research” on the safety of a given drug, not knowing that your internet search was rigged (via bots & algorithms), your primary care doctor was influenced (via free samples & workshops) and your other “trusted sources” like mainstream media and government agencies were captured (via sponsors, grants, user fees, job offers, & partnerships).



Astroturfing flowchart:



Real Life: A Tale of Two Search Engines:

Same search term, different results

Google danielle alvarez remdesivir

LinkedIn
https://www.linkedin.com › danielle-alvarez-a2306bb

Danielle Alvarez
View **Danielle Alvarez's** profile on LinkedIn, the world's largest professional community. Danielle has 3 jobs listed on their profile.
Missing: remdesivir | Show results with: remdesivir

ACS Publications
https://pubs.acs.org › doi

Practical and Highly Efficient Synthesis of Remdesivir from GS ...
by T Hu · 2022 · Cited by 1 — A three-step sequence for preparing **remdesivir**, an important anti-SARS-CoV-2 drug, is described. Employing N,N-dimethylformamide dimethyl ...

LinkedIn
https://www.linkedin.com › danielle-alvarez-19635491

Danielle Alvarez - Health System Pharmacy Administration ...
Danielle Alvarez. Health System Pharmacy Administration and Leadership Resident at The University of Texas MD Anderson Cancer Center.
Missing: remdesivir | Show results with: remdesivir

bioRxiv
https://www.biorxiv.org › content

Probing remdesivir nucleotide analogue insertion to SARS ...
by ME Romero · 2021 · Cited by 9 — Feng, **Danielle P. Porter**, and Matthias Götte. **Remdesivir** is a direct-acting antiviral that inhibits RNA-dependent RNA ...

Emory School of Medicine
https://med.emory.edu › directory › profile

Abeer Moanna MD - Profile | Emory School of Medicine
Abeer Moanna joined the division of Infectious Diseases at Emory as a junior faculty in 2005 at the Atlanta VA Medical Center. Abeer received her medical degree ...
Missing: danielle alvarez

Яндекс danielle alvarez remdesivir

Поиск Картинки Видео Карты Товары Переводчик Все

Rebecca's Story - COVID-19 Humanity Betrayal Memory Project
chbmp.org › cases/murdered-by-fda-death...danielle...
Danielle's symptoms worsened and Rebecca took her to the ER. ... As a result of treating Danielle with 10 days of **Remdesivir**, Danielle was placed on a ventilator "temporarily".
Читать ещё
Не найдено: alvarez

Pharmaceutical Murder With **Remdesivir**
drsircus.com › general/pharmaceutical...remdesivir/
U.S. public health anointed **remdesivir** the standard-of-practice for patients severely ill with stage-two inflammatory COVID in the ICUs all over America. Читать ещё
Не найдено: alvarez, danielle

Wrongful Death Lawsuit Filed Against Three California...
thegatewaypundit.com › 2022/09/wrongful...remdesivir...
Lawsuits were filed against three California health care providers on grounds they used failed Ebola drug **Remdesivir** on patients without obtaining informed consent... Читать ещё
Не найдено: alvarez, danielle

Remdesivir—Run! Death is Near... – Explore EVERY angle
pennybutler.com › remdesivir/
Dr Bryan Ardis on **Remdesivir**. Pennsylvania Senate (2 min Clip). "**Remdesivir** actually causes death of heart cells and is cardiotoxic and can lead to cardiac arrest. Читать ещё
Не найдено: alvarez, danielle

'Violated the Nuremberg Code': California Hospitals Face...
en-volve.com › 2022/09...violated-the...code...remdesivir...
#Breaking #BreakingNews LANDMARK CLASS ACTION LAWSUIT in #California for MURDER with #**Remdesivir** against the hospitals, medical centers, and #Doctors.
Читать ещё
Не найдено: alvarez, danielle

Review Questions

5. A study evaluating the safety of a new hypertension treatment shows a higher death rate in people receiving the new drug. Which critique of the study is an example of a **straw man** argument?

- ➡ a. The study tries to discredit the use of innovative therapies for treating people with hypertension.
- b. The study was poorly designed because the sicker patients got the new drug.
- c. The study was rigged.
- d. The researchers are just amateurs that teach at a community college.

Review Questions

6. A study evaluating the safety of a new hypertension treatment shows a higher death rate in people receiving the new drug. Which critique of the study is an example of an **ad hominem** attack?
- a. The study tries to discredit the use of innovative therapies for treating people with hypertension.
 - b. The study was poorly designed because the sicker patients got the new drug.
 - c. The study was rigged.
 - ➡ d. The researchers are just amateurs that teach at a community college.

Review Questions

7. A study evaluating the safety of a new hypertension treatment shows a higher death rate in people receiving the new drug. Which critique of the study is an example of **itemized** criticism?
- a. The study tries to discredit the use of innovative therapies for treating people with hypertension.
 - ➡ b. The study was poorly designed because the sicker patients got the new drug.
 - c. The study was rigged.
 - d. The researchers are just amateurs that teach at a community college.

Review Questions

8. A study evaluating the safety of a new hypertension treatment shows a higher death rate in people receiving the new drug. Which critique of the study is points out a possible **conflict of interest**?
- a. The study tries to discredit the use of innovative therapies for treating people with hypertension.
 - b. The study was rigged
 - ➡ c. The research was funded by competitors profiting from an alternative therapy for hypertension.
 - d. The researchers are just amateurs that teach at a community college.

Real life: Which one of the three types of evasive rhetoric is demonstrated in this personal account?

A patient with chronic shortness of breath and chest discomfort sees a cardiologist. Without examining her, the cardiologist attributes her symptoms to “anxiety” and “panic disorder.”



- a. Ad hominem
- b. Straw man
- ➡ c. Gaslighting.

<https://twitter.com/React19org/status/1553092518790647808>

Real life: Which one of the three types of evasive rhetoric is demonstrated in this FDA tweet:



Background: Ivermectin is a broad-range antiparasitic drug on the WHO's list of "essential medicines." In affluent nations this drug is more commonly used on farm animals. Some doctors prescribe ivermectin in order to treat COVID-19, but the drug's antiviral properties are still being debated.

- a. Ad hominem
- ➡ b. Straw man
- c. Gaslighting.

<https://twitter.com/i/web/status/1429050070243192839>

Real life Example: Which one of the three types of evasive rhetoric is demonstrated in this tweet?



Ian Copeland, PhD @IanCopeland5 · Feb 26



Side note: Why do people listen to [@MattWalshBlog](#) about...well anything?

He's a highschool graduate talking about biology, sex, policy and vaccines.
He literally yields no value on any of these topics.

<https://twitter.com/IanCopeland5/status/1630008321708118019>

- ➡ a. Ad hominem
- b. Straw man
- c. Gaslighting.