# I. Examples of Facebook Recommending Anti-Vaccine Misinformation Pages to Users

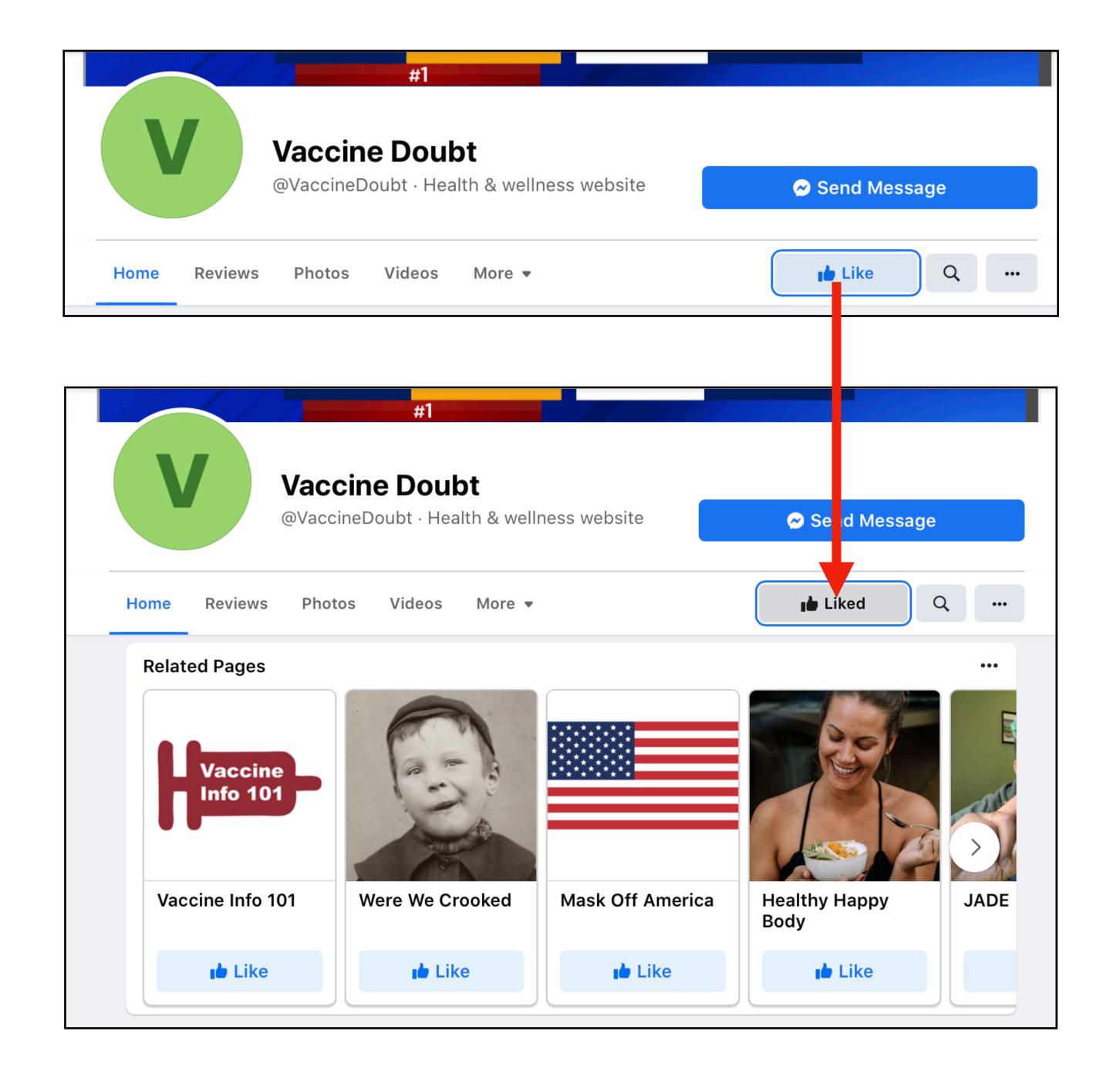
# II. COVID-19 and Vaccine Misinformation Groups and Pages on Facebook

Report for Governments and the WHO

The first part of this report features examples of Facebook recommending anti-vaccine pages to its users.

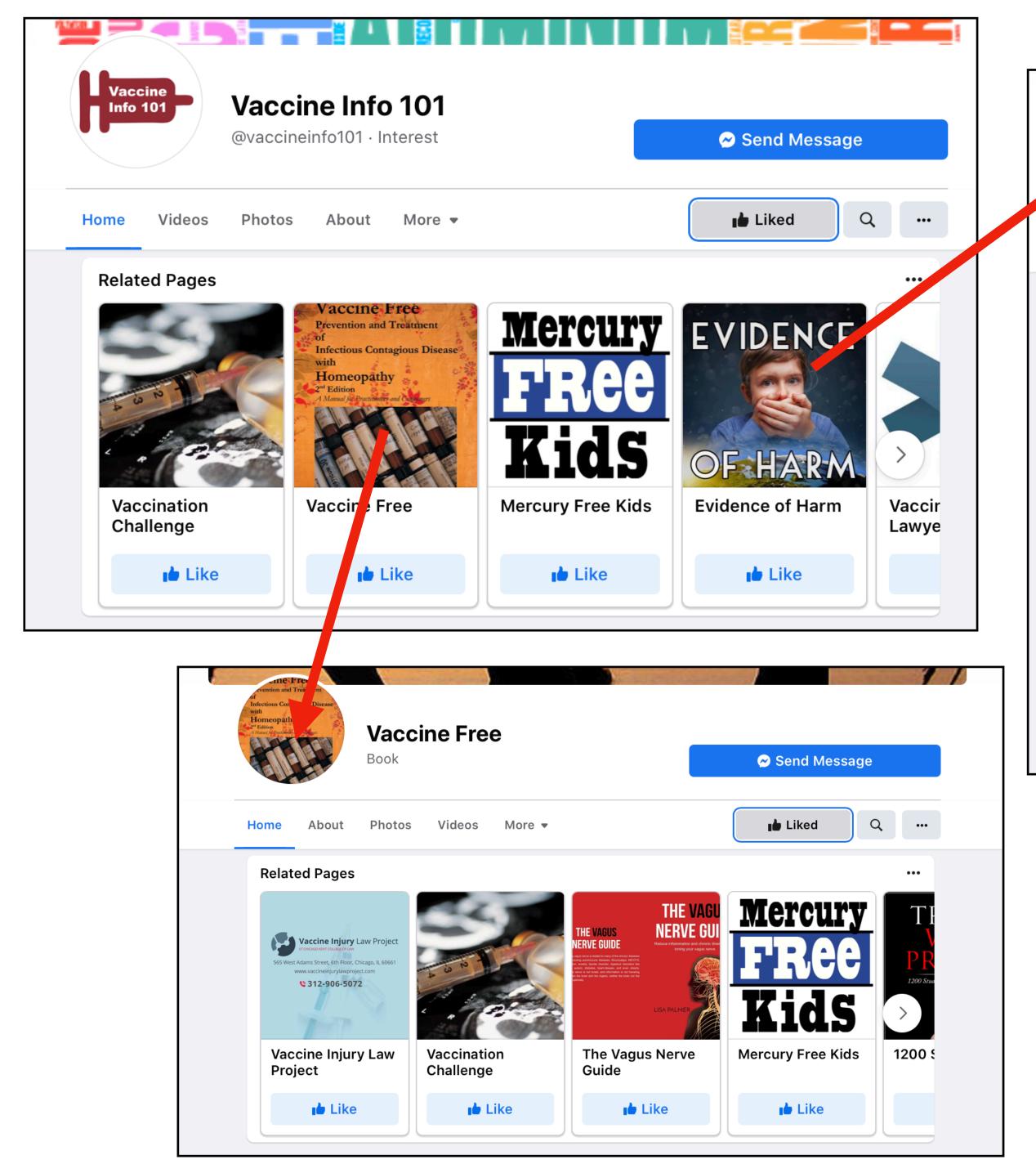
On July 20, 2021, a NewsGuard analyst began by 'liking' a single anti-vaccine Facebook page, upon which a Facebook drop-down suggested several more anti-vaccine pages. The analyst repeated the process by clicking on one of the recommended pages, 'liking' the page, and receiving Facebook's recommendations for more anti-vaccine pages. Within 10 minutes, the analyst was recommended dozens of pages publishing vaccine and COVID-19 misinformation, many with thousands of followers.

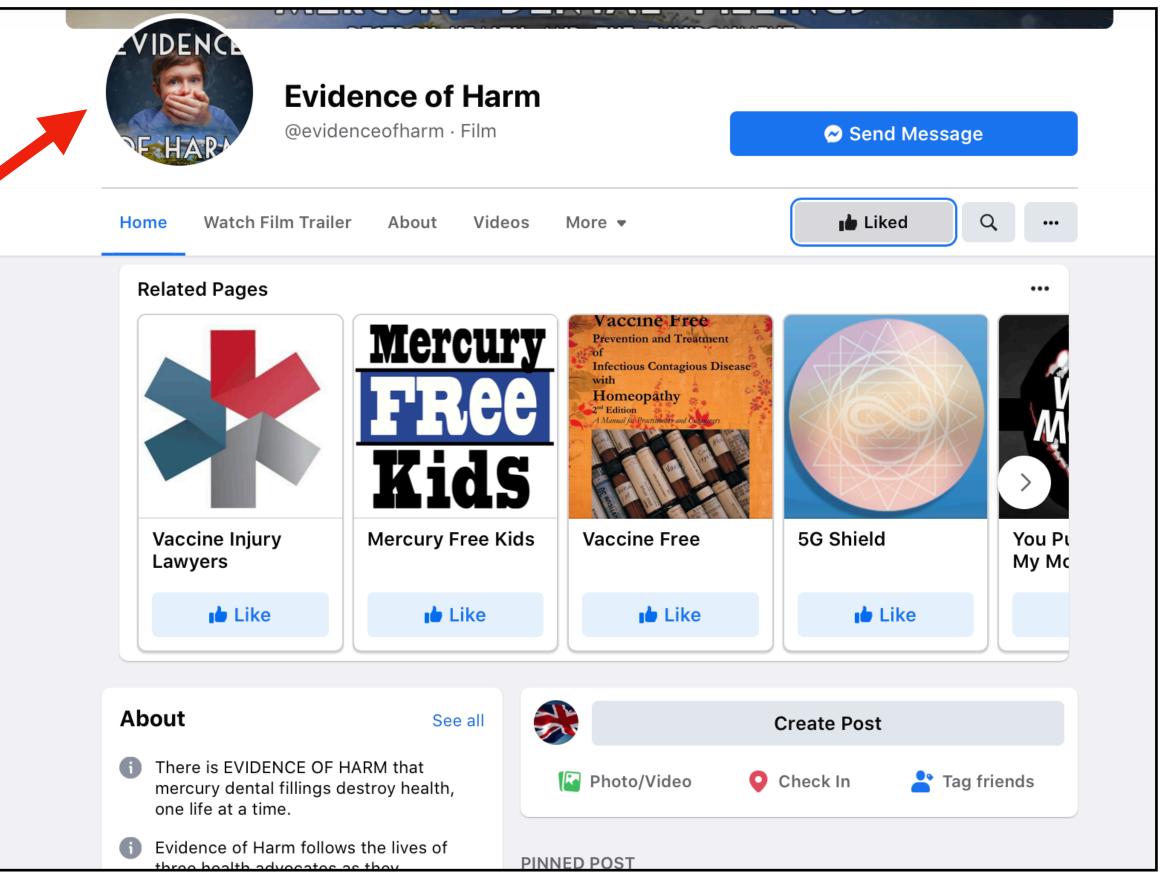




When users click the 'Like' button on this antivaccine Facebook page, a 'Related Pages' dropdown recommends more anti-vaccine Pages, as well as Pages that publish misinformation about COVID-19, masks, 5G, and other health topics.

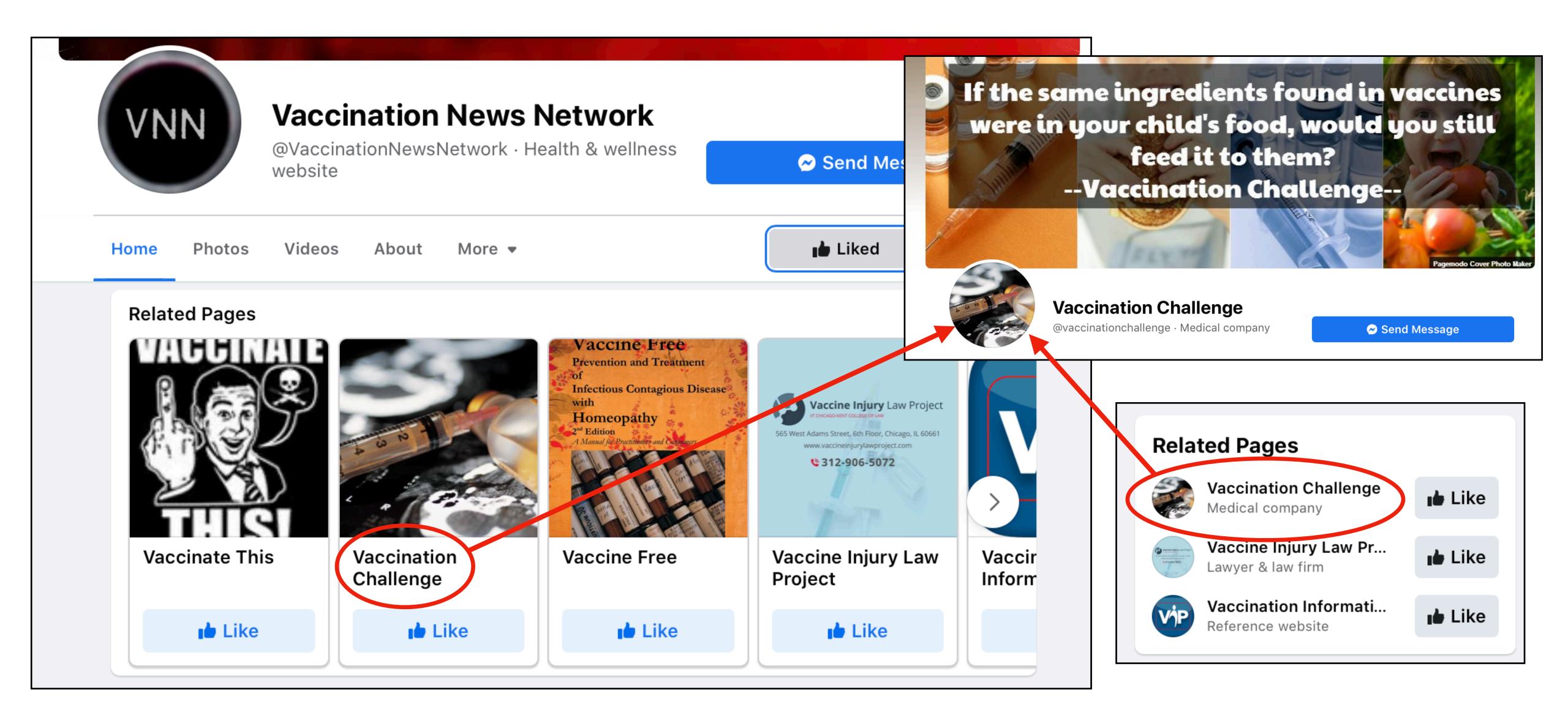






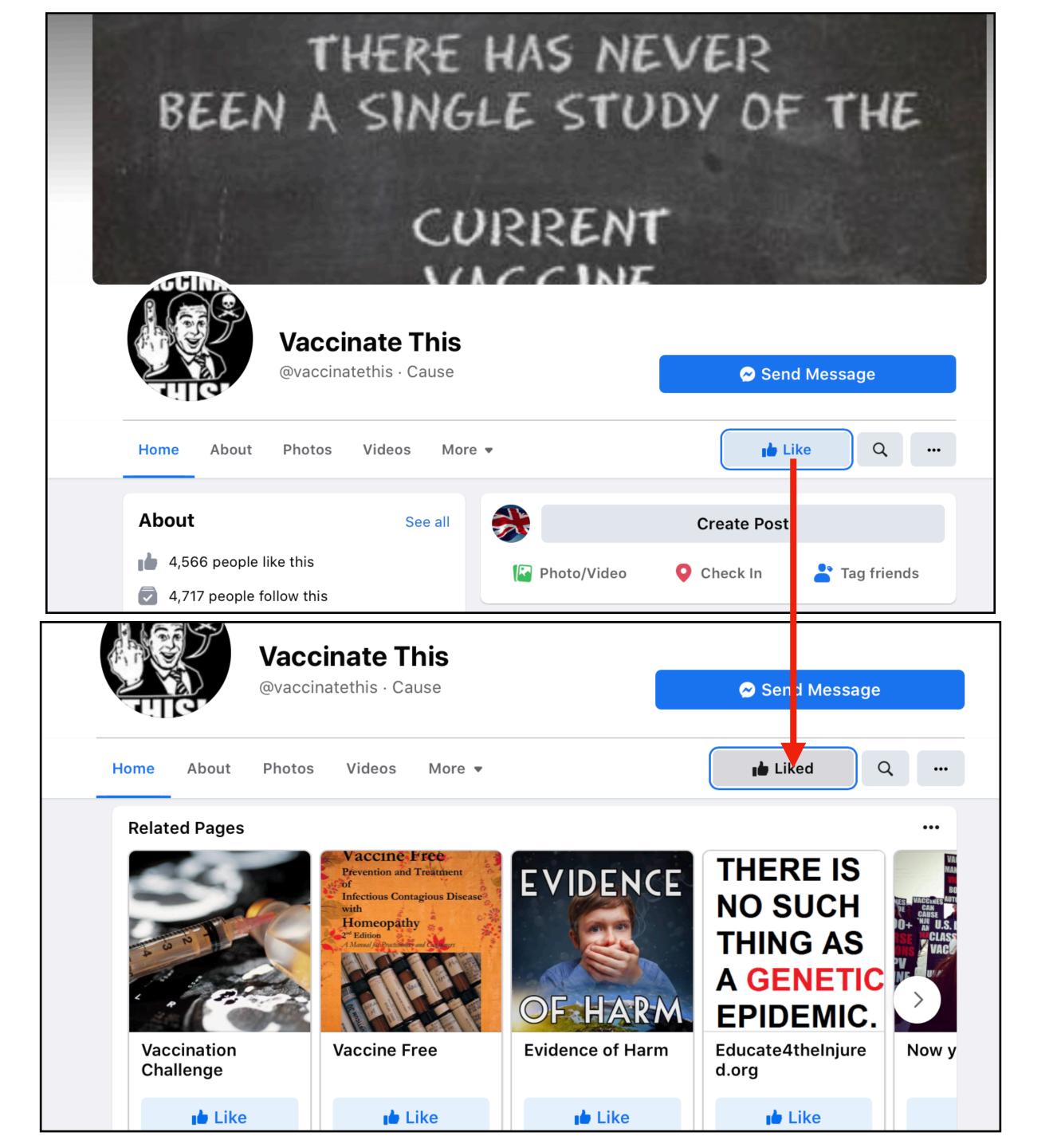
Facebook's recommendation function funnels users towards a seemingly endless stream of anti-vaccine and health misinformation Pages.





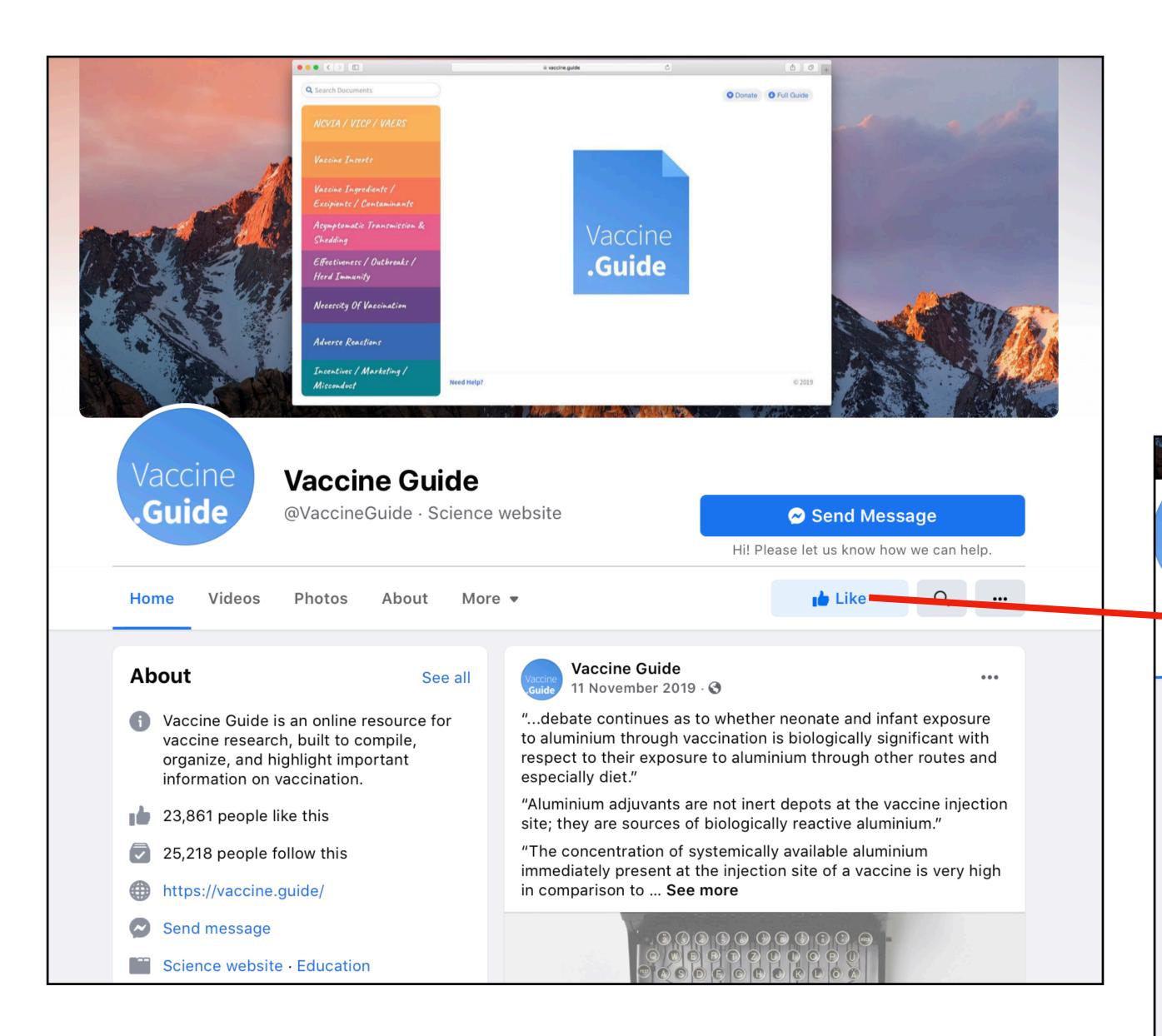
The 'Related Pages' function also appears in the form of a static side bar, so that users may be recommended a separate anti-vaccine Page multiple times.



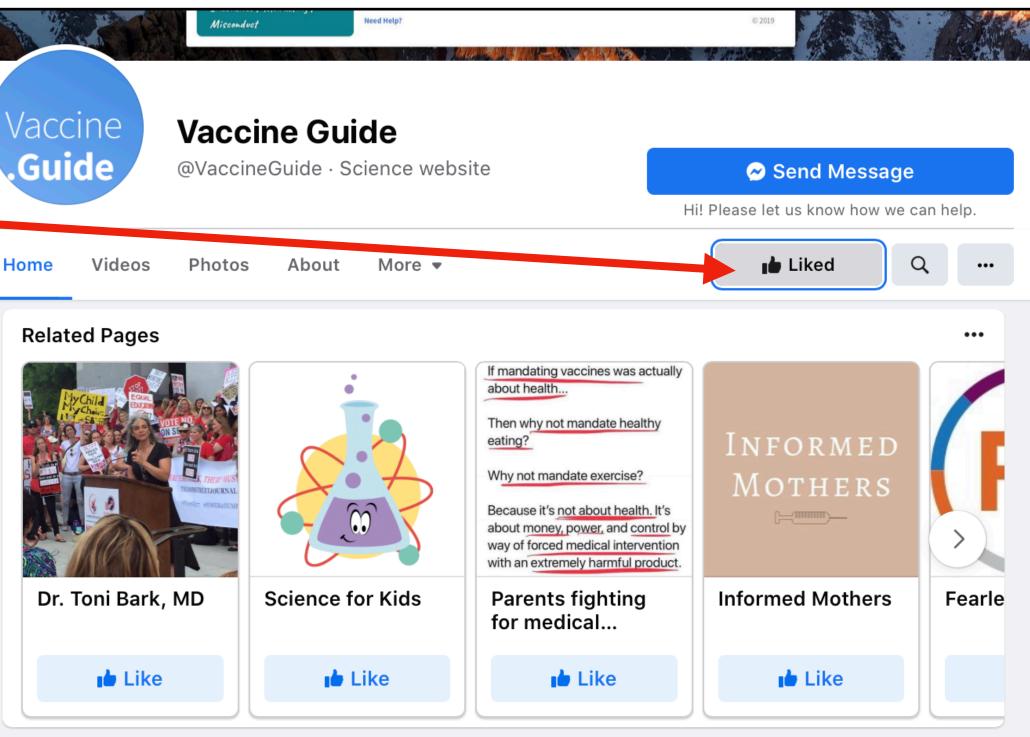


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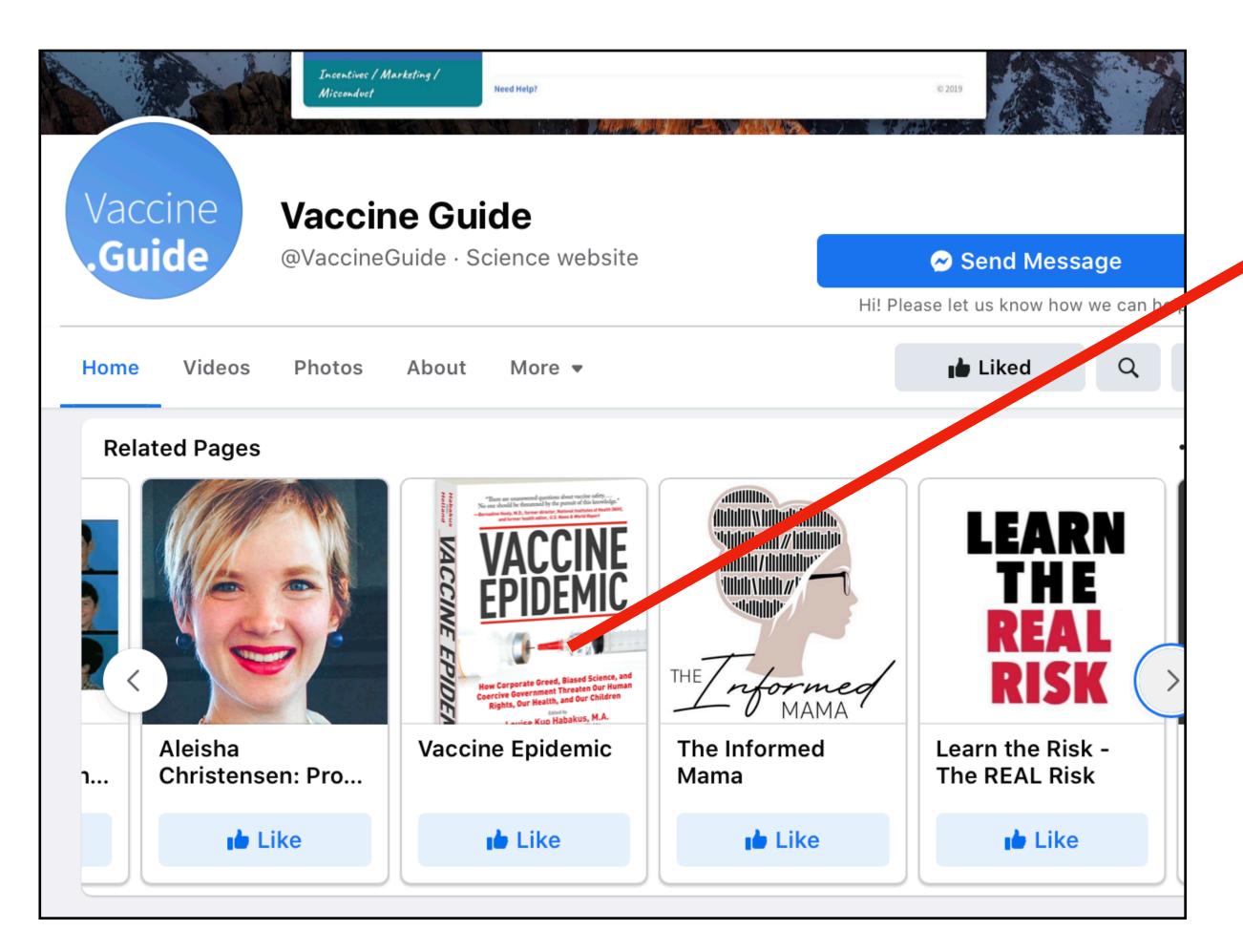




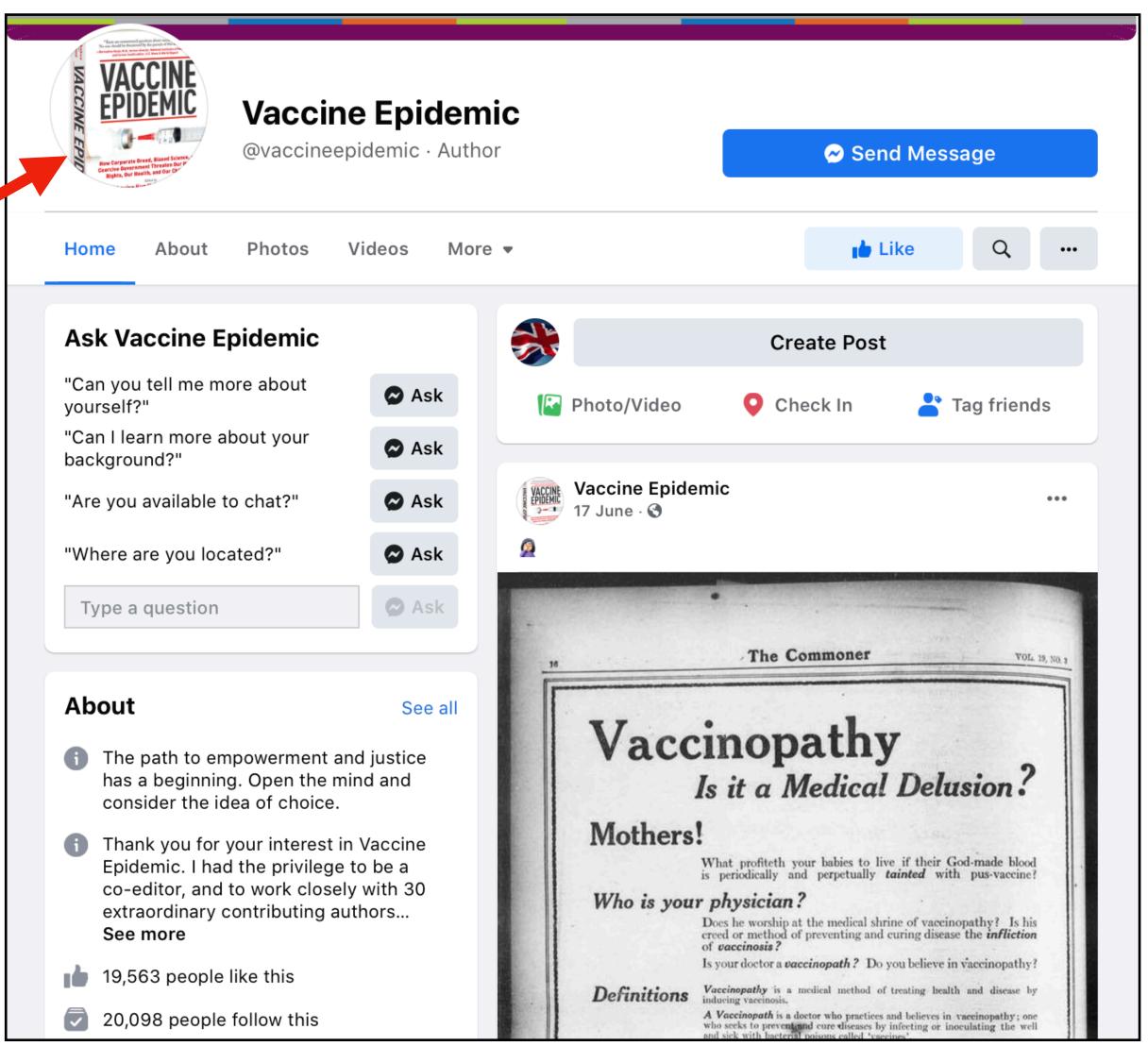
When users click the 'Like' button on this 25,000-follower vaccine misinformation Page, a 'Related Pages' drop-down recommends anti-vaccine Pages, as well as Pages that publish misinformation about COVID-19, masks, 5G, and other health topics.



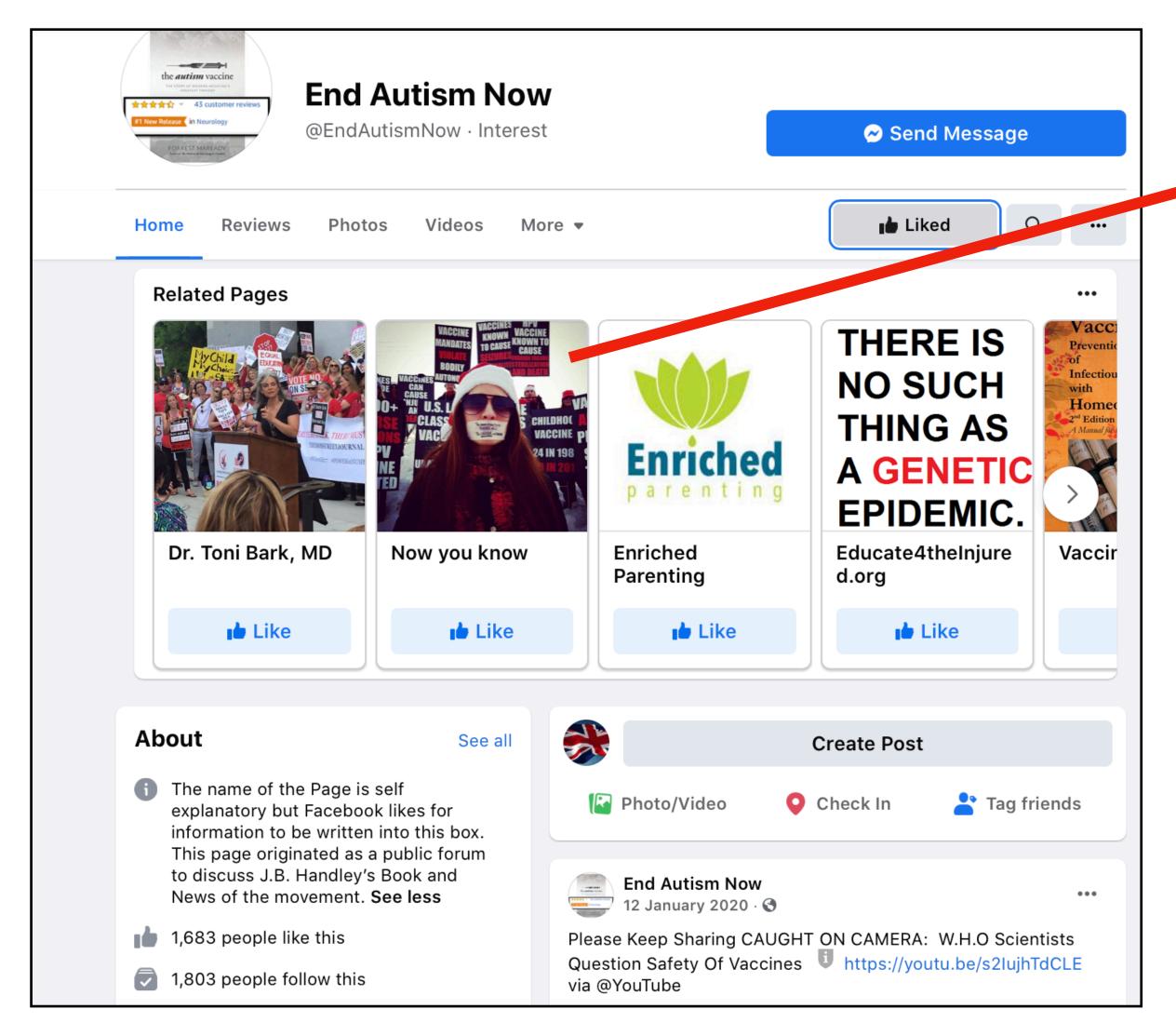


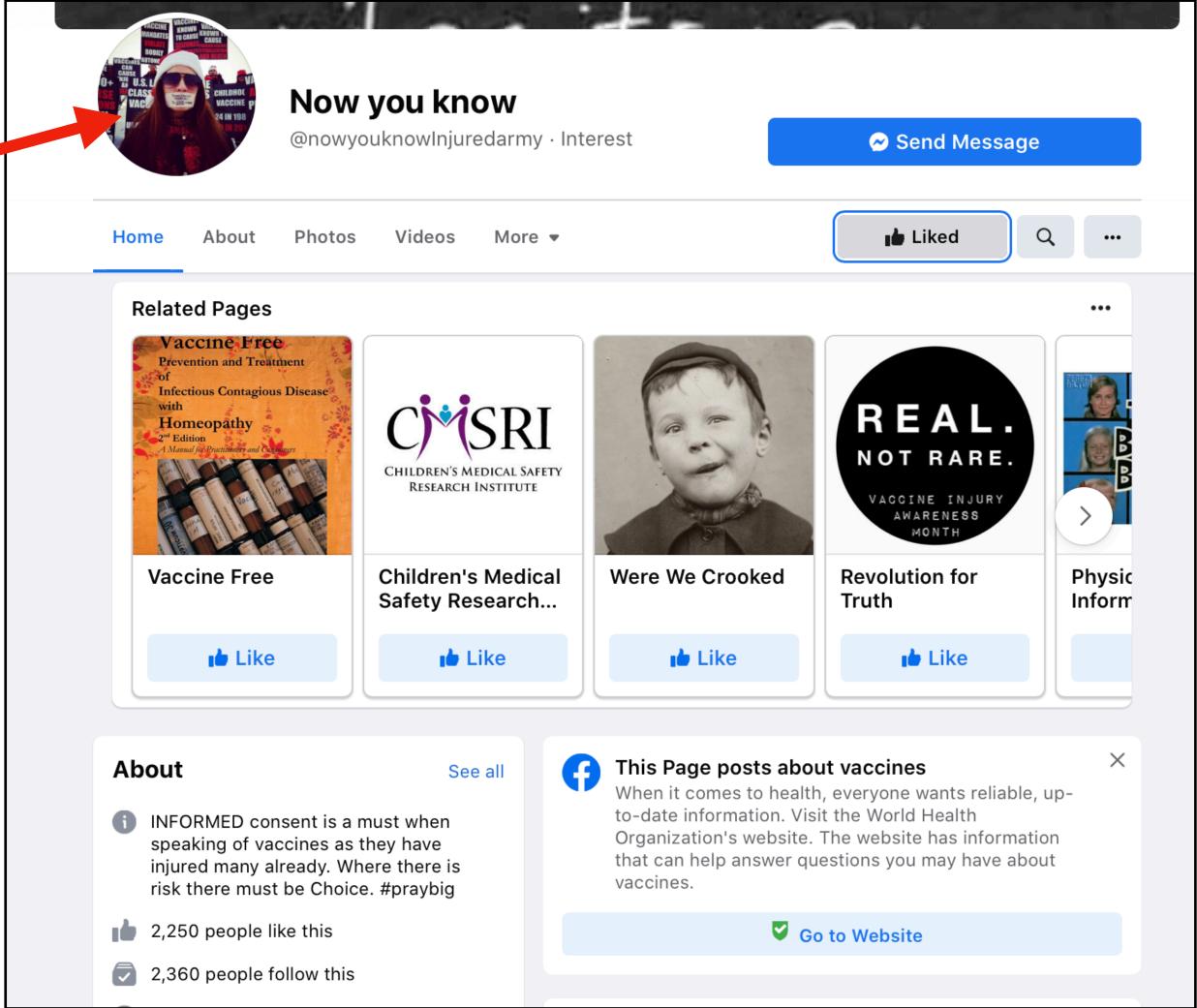


When users click the 'Like' button on this vaccine misinformation page, a 'Related Pages' drop-down recommends @VaccineEpidemic, a Page publishing antivaccine misinformation with 20,000 followers.









When users click the 'Like' button on this vaccine misinformation Facebook Page, a 'Related Pages' drop-down recommends more another vaccine misinformation Page.



The second part of this report, compiled by a NewsGuard analyst on July 20, 2021, features Facebook pages and groups publishing COVID-19 and vaccine misinformation to large audiences.







**Paul Bruno** 

#juststop

14 October 2020 · 🕙

Sophocles, Oedipus Rex

The masks: DON'T WORK.

The PCR tests: DON'T WORK.
The lockdowns: DON'T WORK.

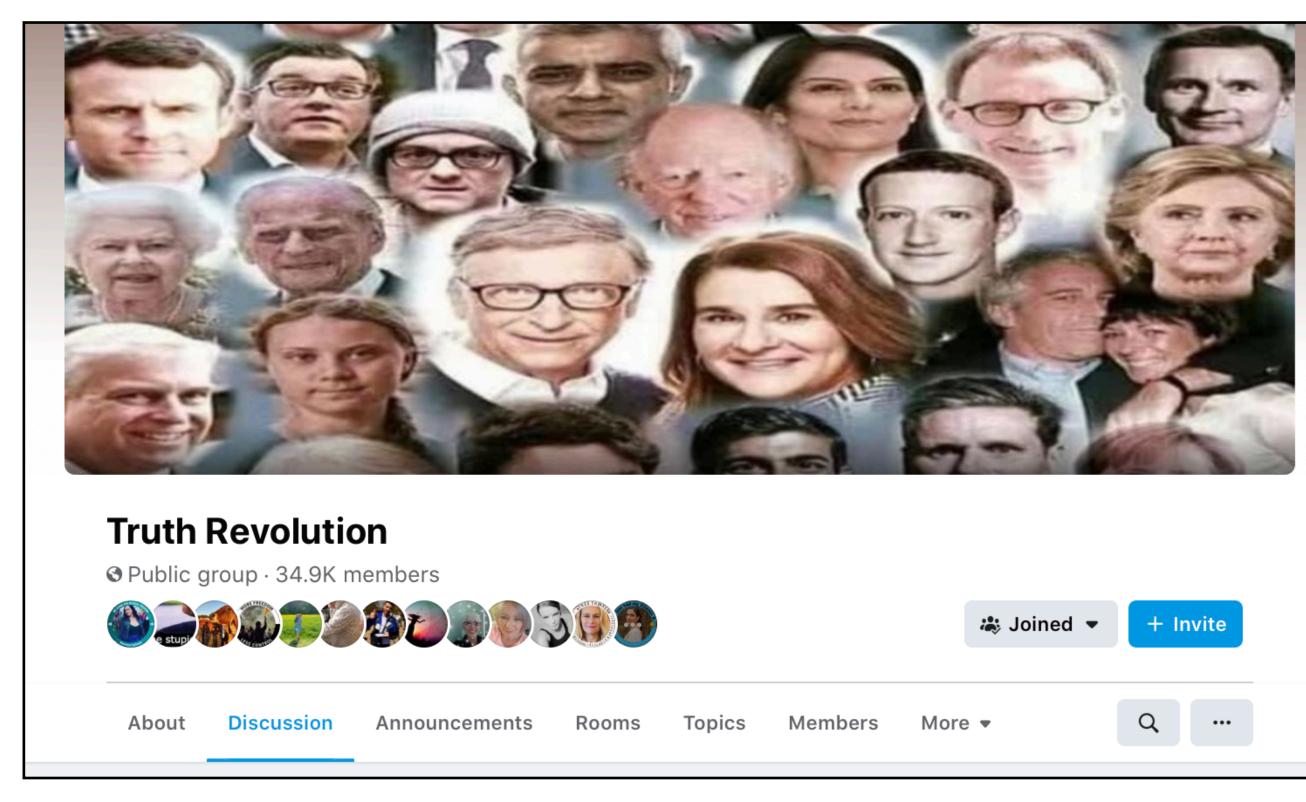
The vaccines: DON'T WORK.

"Time, which sees all things, has found you out."

Link to post showing the science behind why the







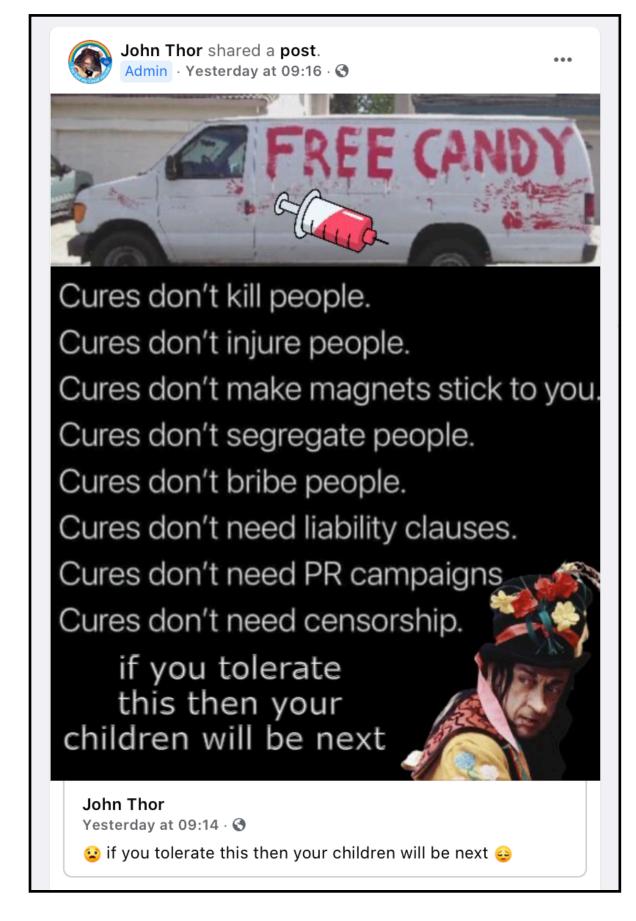


**Public Group** 

34.9k members

https://www.facebook.com/groups/ 216216185397065







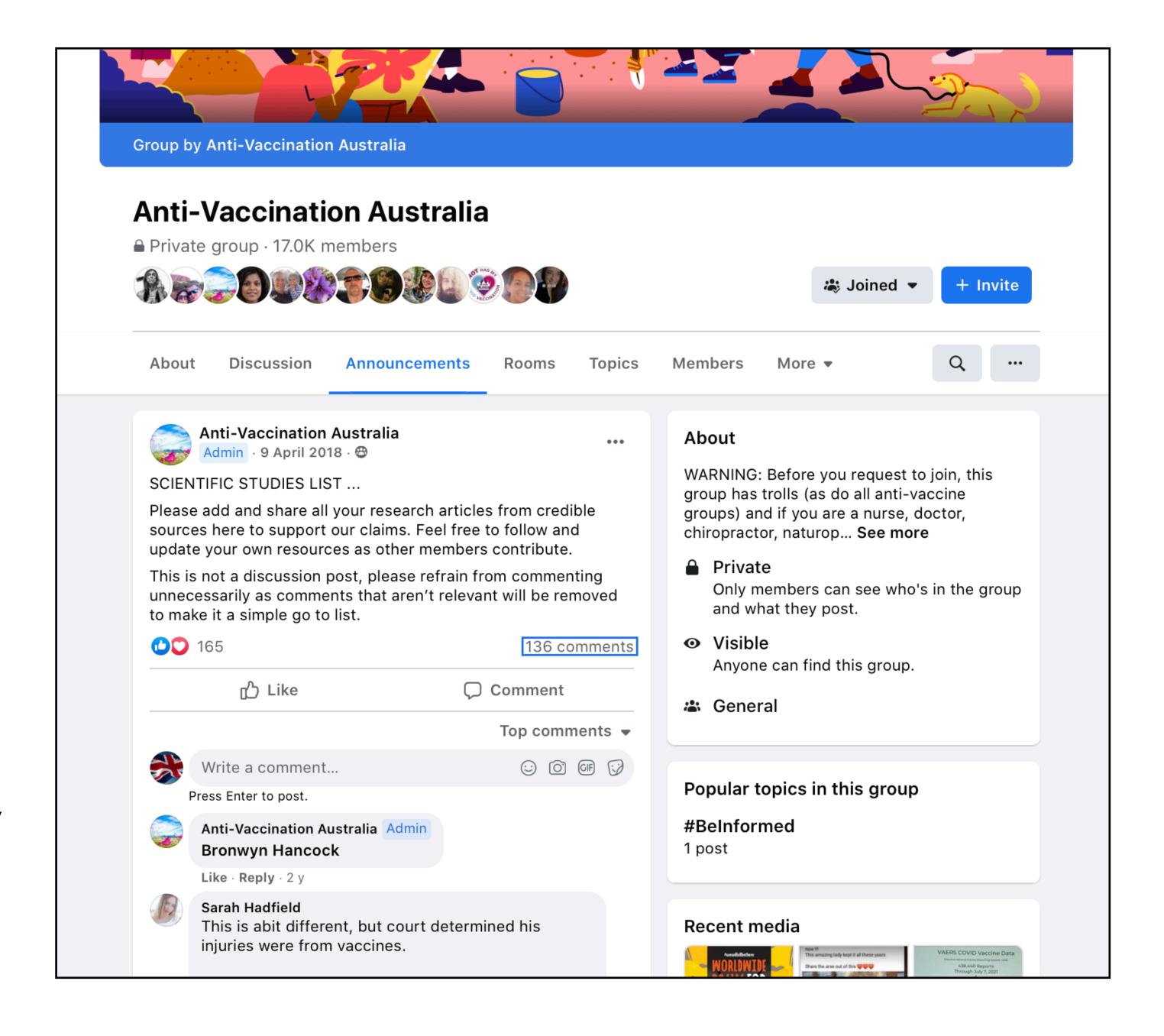
# **Anti-Vaccination Australia**

# **Private Group**

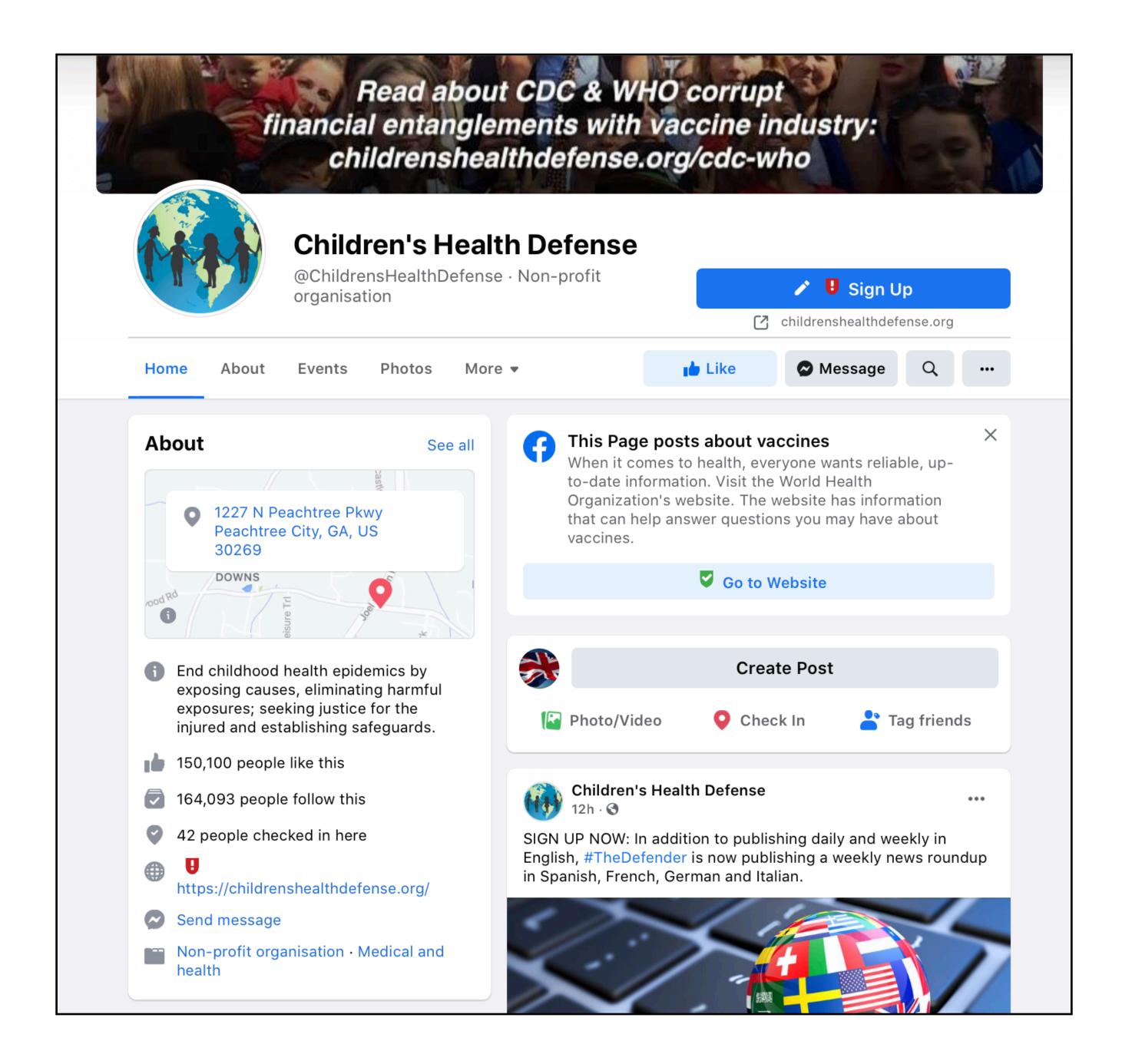
17.0k members

\*included in June 2021 NewsGuard Report to the WHO

https://www.facebook.com/groups/antivaxaus/



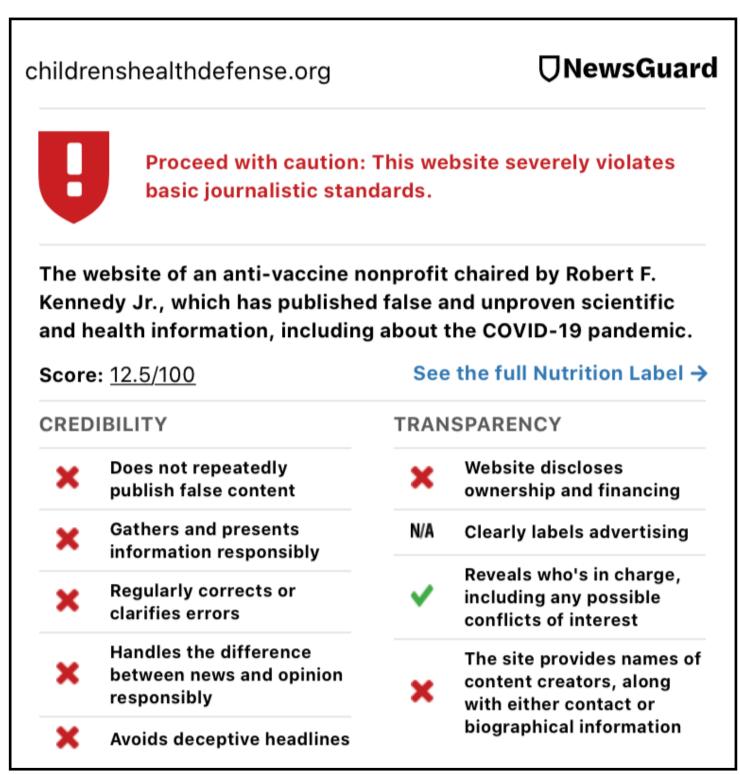




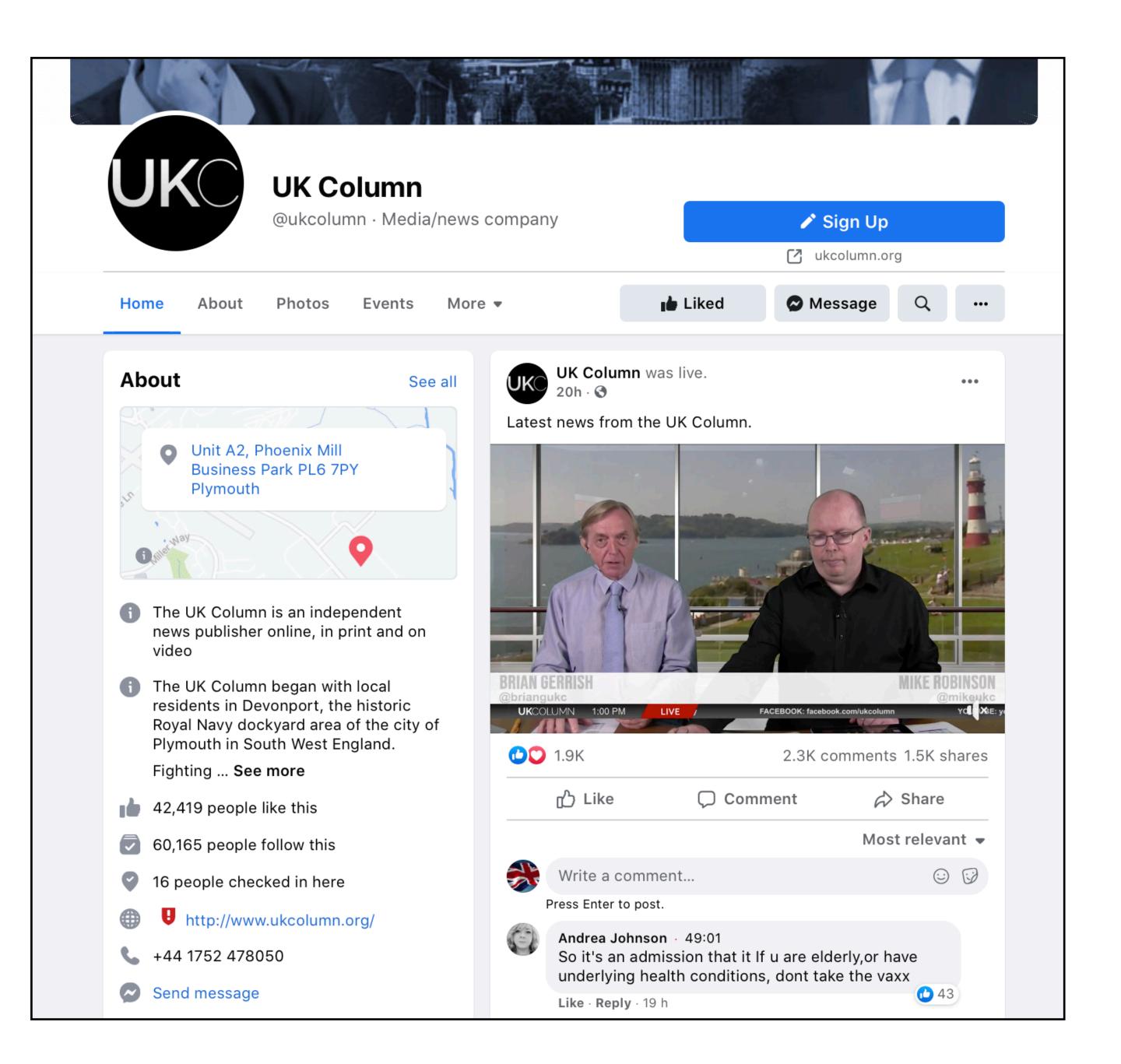
#### @ChildrensHeathDefense

# **164,000 followers**

\*included in June 2021 NewsGuard Report to the WHO. The page has since gained 2,500 more followers.



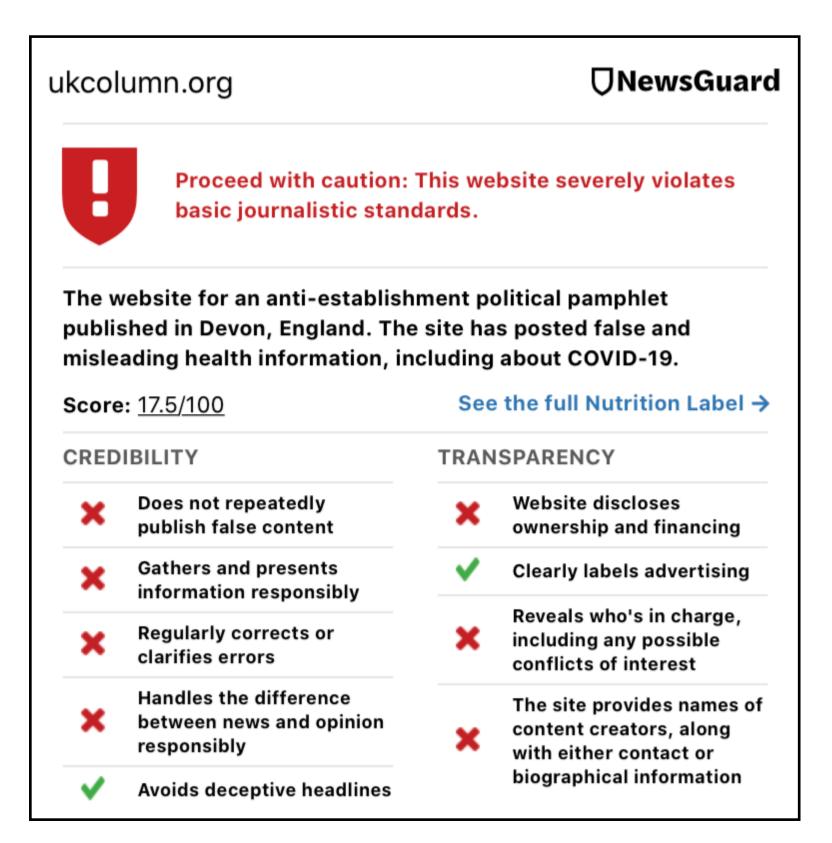




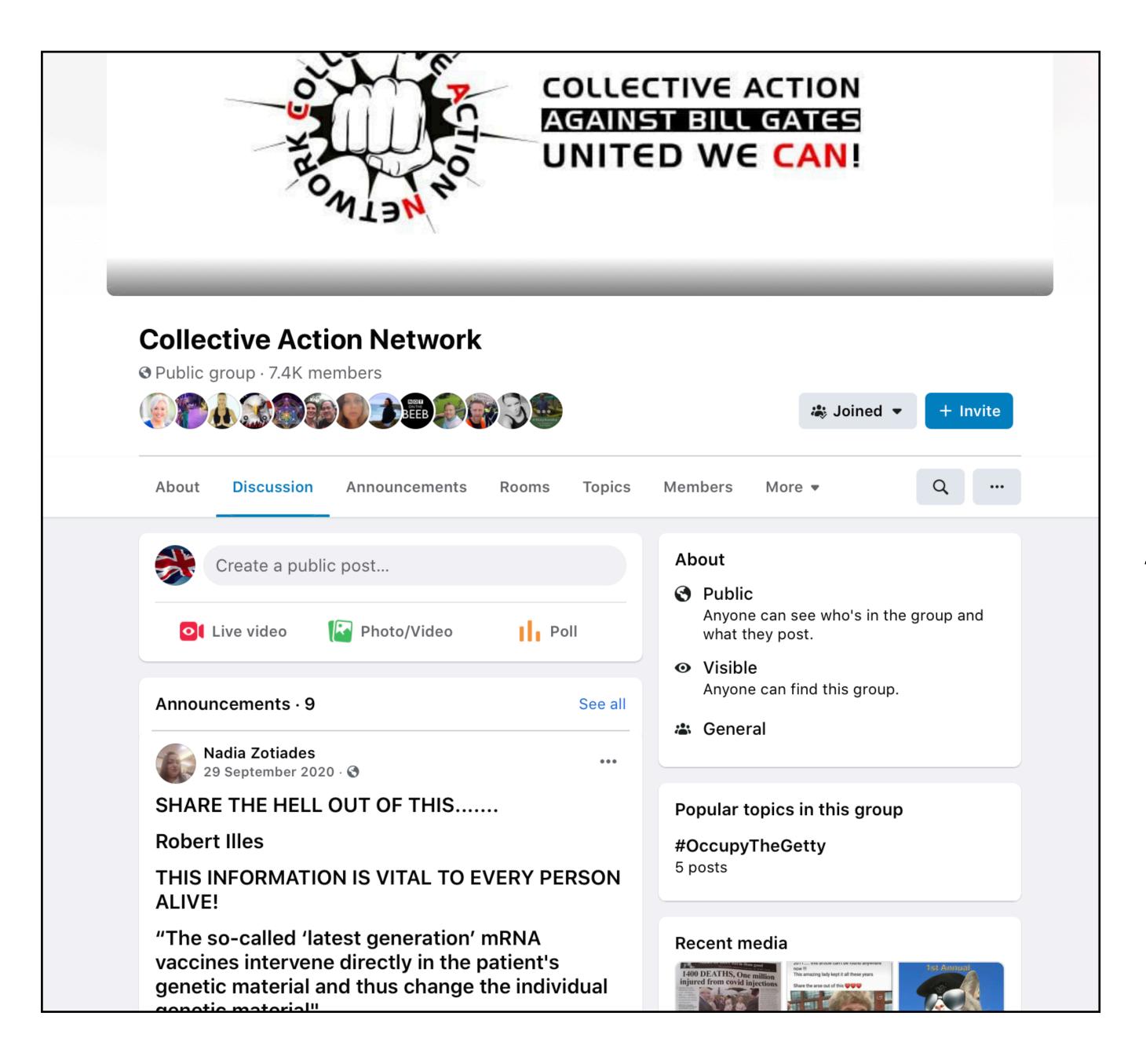
#### @ukcolumn

### 60,160 followers

\*included in June 2021 NewsGuard Report to the WHO. The page has since gained over 4,000 more followers.







#### **Collective Action Network**

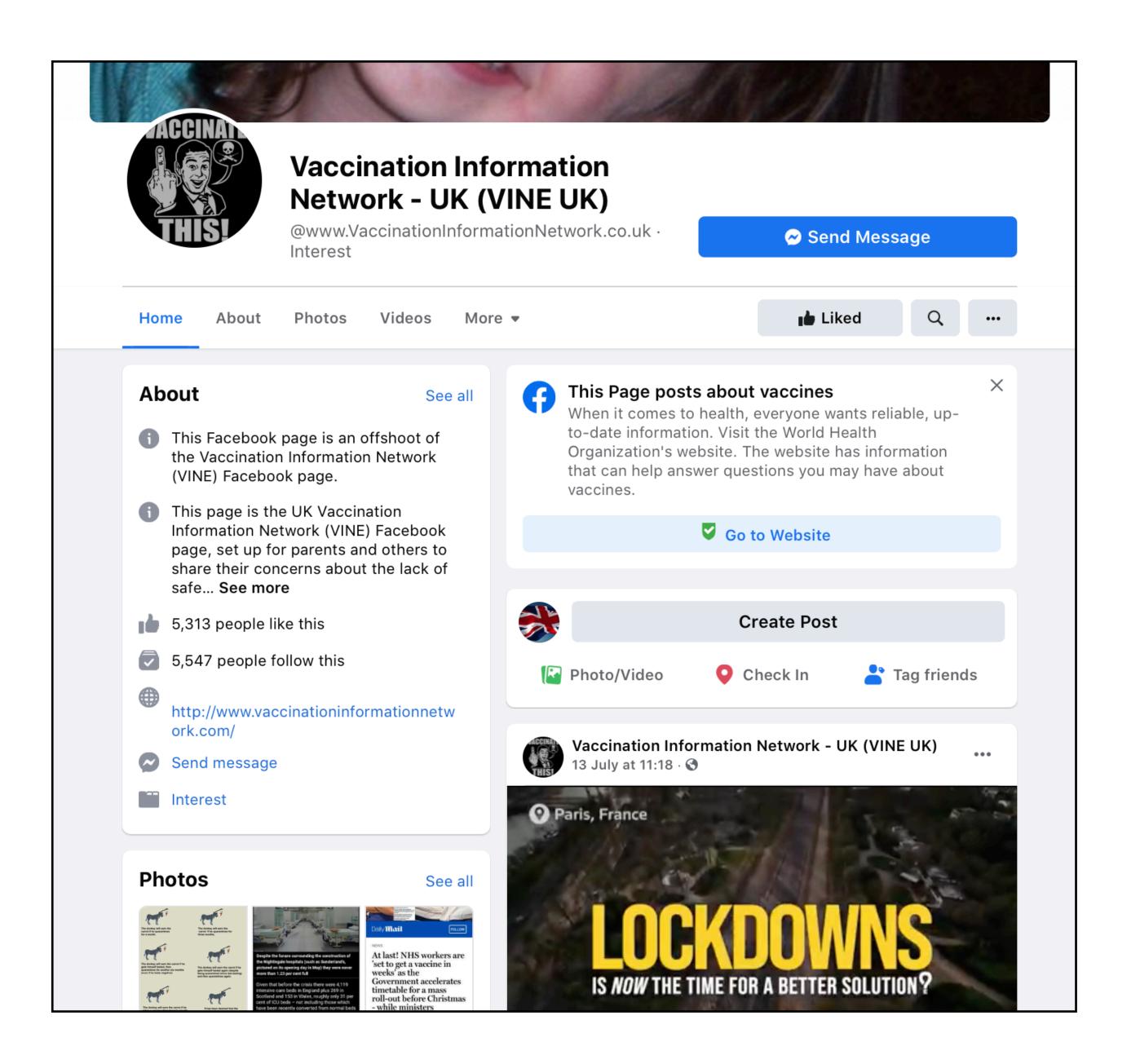
**Public Group** 

7.4k members

\*included in June 2021 NewsGuard Report to the WHO

https://www.facebook.com/groups/230040138059037





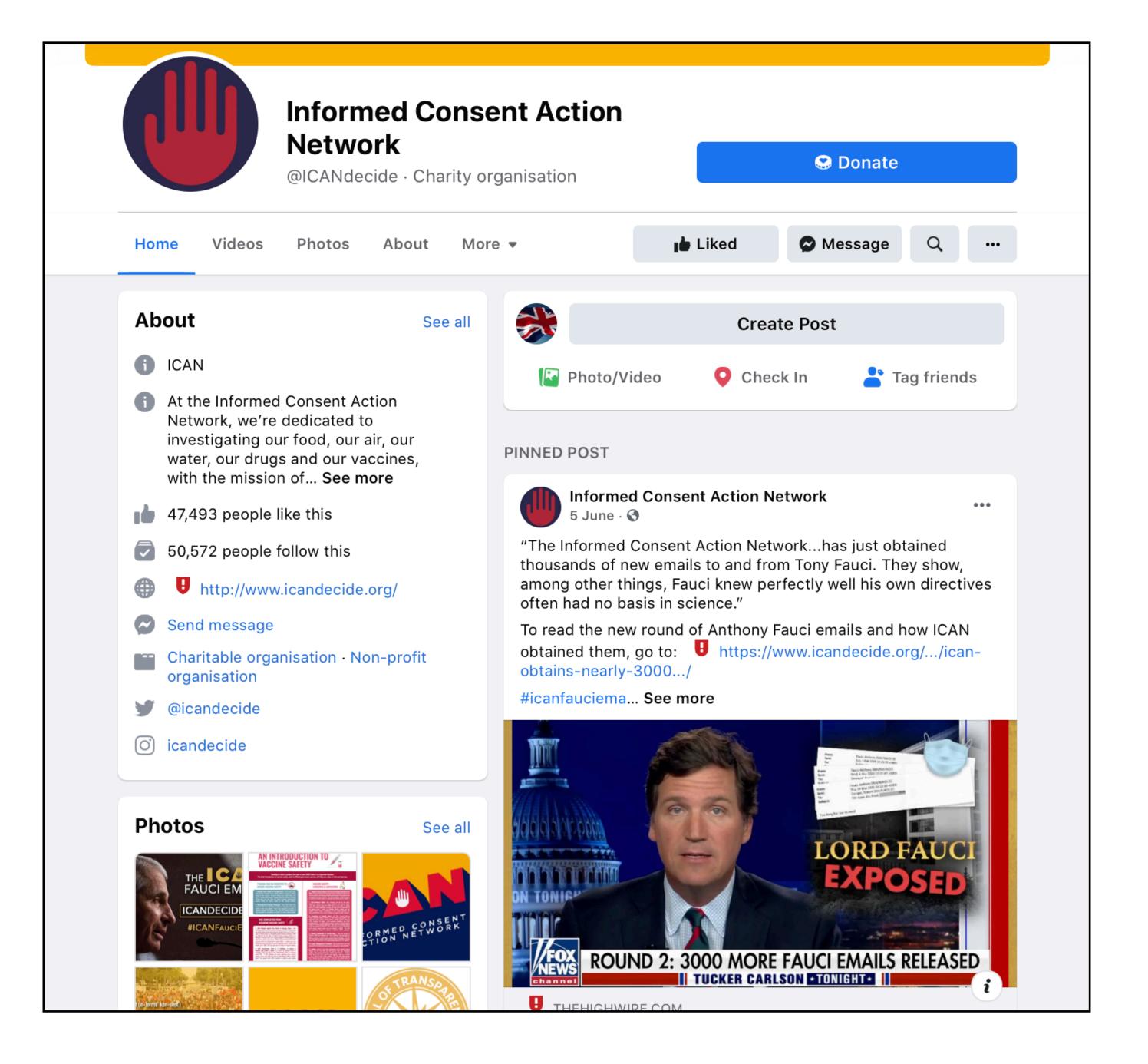
# Vaccine Information Network-UK (VINE UK)

5,500 followers

\*included in June 2021 NewsGuard Report to the WHO

https://www.facebook.com/ www.VaccinationInformationNetwork.co.uk/

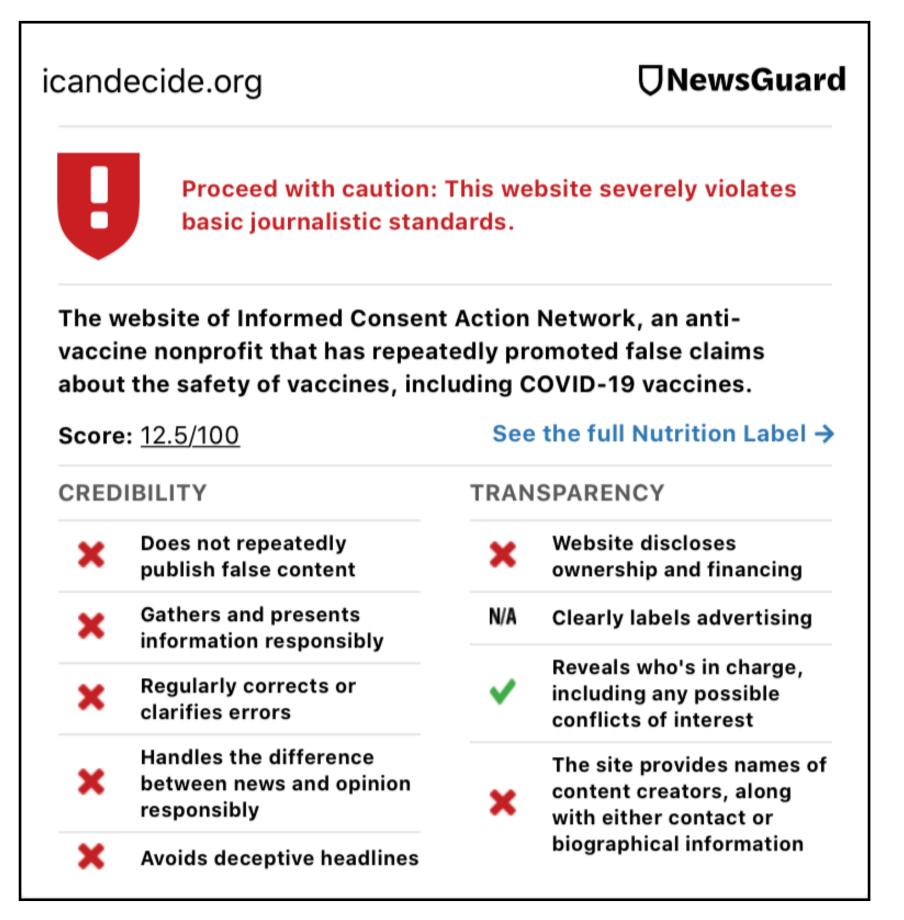




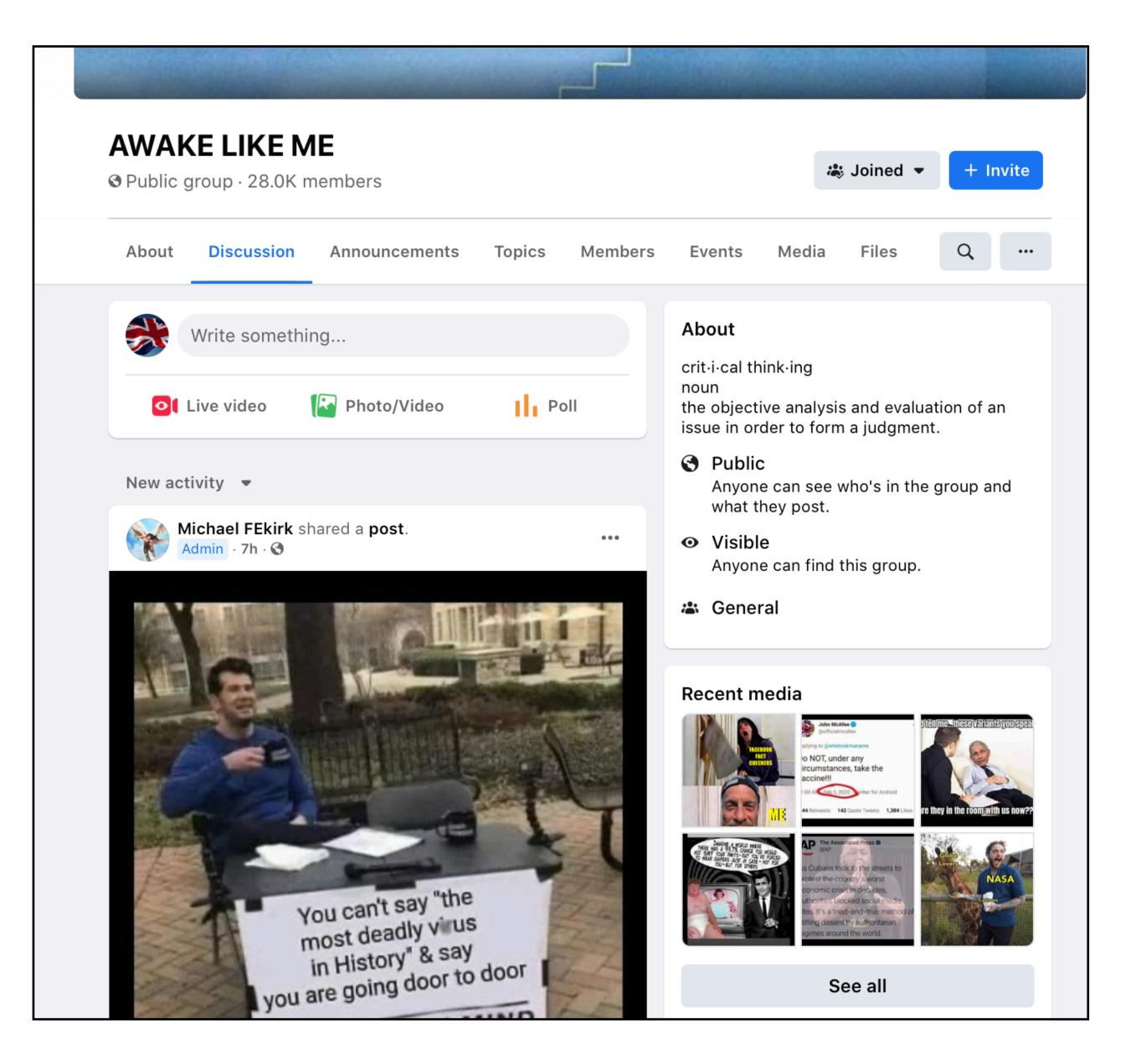
#### @ICANdecide

# 50,570 followers

# \*included in June 2021 NewsGuard Report to the WHO







#### **AWAKE LIKE ME**

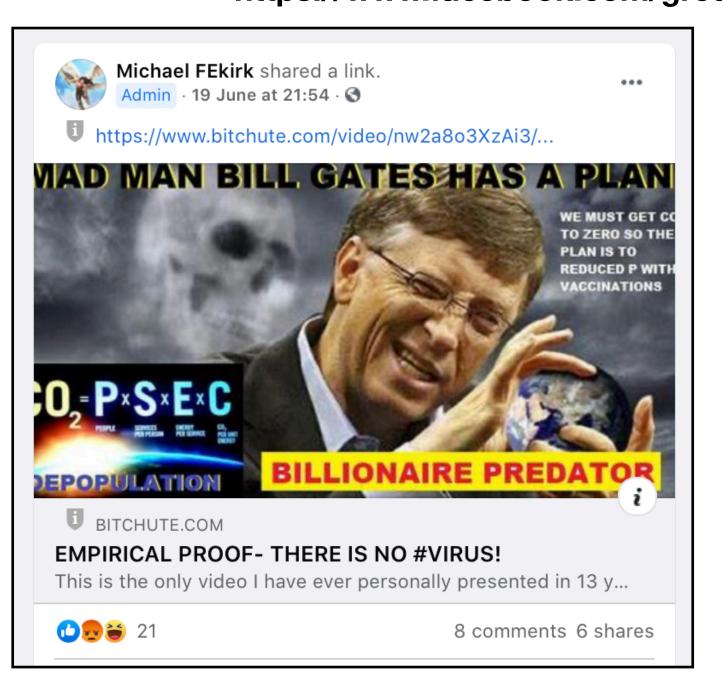
#### **Public Group**

**28,000** members

(Antivax group, administrator shares COVID and vaccine misinformation)

## \*first included in a September 2020 NewsGuard Report to the WHO

https://www.facebook.com/groups/918890171535718





This report was produced using two proprietary datasets from NewsGuard.

The *Misinformation Fingerprints* dataset, a catalogue of data about top misinformation narratives, contains related keywords and search terms for all of the top misinformation and disinformation narratives spreading online--produced using human intelligence but designed for use with AI/ML/NLP tools to identify content matching specific false claims. NewsGuard analysts used the Misinformation Fingerprints dataset to identify relevant searches related to misinformation narratives about COVID-19 and other topics.

The second dataset used was the *News Website Reliability Ratings*, which consists of credibility ratings for over 6,000 news and information website that account for 95% of online engagement with news in the U.S., U.K., France, Germany and Italy. Each site's rating is based on nine basic, apolitical journalistic criteria. Based on the criteria, each site receives an overall designation of green (generally trustworthy) or red (generally not trustworthy) and a trust score of 0-100. NewsGuard's analyst used the News Website Reliability Ratings dataset to identify misinformation sources that appeared in the results for searches conducted as part of the analysis.

For the purposes of this analysis, we focused on searches for which the searcher's intent could reasonably have been to search for accurate information about a topic. The analysis used the same searches across all search engines analysed to ensure parity. Examples selected for the report represent an illustrative, but by no means exhaustive, list of search results that contain misinformation sources. Both the Misinformation Fingerprints and the News Website Reliability Index are available to be licensed for research and other purposes.

