It's a fact that the US FDA's website search is abysmal since it **is meta-data (tags assigned)** based.

Don't take our word for it -see link below- video recording demo evidence on a Samsung Galaxy mobile phone that illustrates why FDA <u>misses search results that should be discoverable</u> with a **side by side 'dueling banjo' style comparison search** between US FDA.gov database search pages and SmartSearch+ NOW integrated with ChatGPT-3 here https://lnkd.in/eaS87-zp

In a nutshell, any search site page on the FDA.gov website relies on MATCHING FDA's assigned tags to match your search keywords when it comes to finding FDA Guidance PDFs and 21 CFR legal statute regulations on medical devices (CDRH), biologics (CBER) or pharmaceutical drugs(CDER).

US FDA search algorithms are stuck in the medieval ages in today's Big Data, AI ChatGPT-3 boosted world!

To clarify- if your **search keywords are not contained within the FDA assigned Guidance PDF filename, summary, topic** you miss finding FDA Guidance documents that are discoverable! Good luck searching for example, any FDA PDF Guidance or 21 CFRs that reference **'biosimilars'** regarding **'device'** or **'combination products'**! You will either spin your wheels, turn blue in the face or flat out GIVE UP!

Contrast this to a **full-text search with few browser clicks** (actual Guidance PDF contents or 21 CFRs) where every word is indexed then YOUR search taken up a notch by pairing with advance operators like AND, OR, NEAR (proximity of keywords words next to each other) and WILDCARD(*)you get 'magical search results'—that's what SmartSearch+ is all about! With SmartSearch-there's no multiple search site pages as in FDA.Gov to switch to from one to the other.

Welcome to **SmartSearch+ integrated with ChatGPT-3**, a truly one of a kind full-text search with ChatGPT-3 AI-based trained datasets (text-davinci-003) model to optimize your US FDA content searching on the following FDA subject domains listed below:



ALL <u>biologics</u> FDA Guidance PDFs and ALL 21 CFRs – Subchapter F (11 CFRs)



ALL medical device FDA Guidance PDFs and ALL 21 CFRs – Subchapter H (34 CFRs)



ALL <u>drugs</u> (small-molecules) FDA Guidance PDFs and ALL 21 CFRs (52 CFRs)

SmartSearch Plus+, integrated with ChatGPT-3, in simple terms, is **a single app** (no app store downloads) cloud, browser-based application (laptop, tablets or mobile phones) developed for searching **FDA Actual content** (* not some analysis or summary or distillation*) via full-text-every-word indexing hosted on a secure Microsoft Sharepoint Online, verification code authenticated portal site.

With the SmartSearch+ single app (* no app store downloads, supports laptop, tablets, mobile phones*)—you can browser search a total of all 2700 FDA issued GUIDANCE PDFs and 26K flattened rows of FDA 21 CFR legal statutes (scraped from FDA HTML pages) where any CFR's Full-text search results are shown on screen with the results CFR Subpart, Scope, Section Number and entire Section Description narrative to match YOUR EXACT SEARCH KEYWORDs!

SmartSearch+ **results filters** then allow you to isolate search results on **just** FDA Guidance PDF documents or **just** 21 CFRs and **select FDA issuing agency** whether <u>CDRH (devices)</u>, <u>CBER(biologics)</u> or <u>CDER(drugs)</u>.

SmartSearch+ search results contents found and their entire Guidance PDF or 21 CFR legal statutes text word for word can be viewed ONLINE **without downloads** on your mobile, tablet or laptops from ONE app screen, e.g. view text withing PDFs containing 'quality' or 'GMP' NEXT to the term 'contractors' OR 'suppliers' OR 'audits'.

If the FDA puts it out there at FDA.Gov site, you'll FIND it subject to how you enter keywords and operators like **NEAR** (proximity), **AND**, **OR**, **NOT** & **Wildcard**(*) on our Full-Text indexed search.

SmartSearch+ is <u>UNLIKE GOOGLE</u>---there's <u>no web noise or clutter with ads like Google</u>, etc.

SmartSeach+ is <u>complemented with ChaptGPT-3</u> --- to help you <u>discover keyword hits</u> from NLP for <u>SEARCHING with SmartSearch+ ACTUAL FDA.gov contents in one place</u> with every FDA content word indexed regardless of FDA.Gov site pages location. ChatGPT-3 serves SmartSearch+ best by providing <u>search keyword hints</u> with OpenAI's APIs within a single app screen, no external link clicking or context switching.

Don't take our word for it – see our proof of concept video here of <u>FDA.Gov</u> site vs <u>SmartSearch+ with ChatGPT-3</u> side by side searching → <u>https://lnkd.in/eaS87-zp</u>

Limited time, 30-days - sign up to access SmartSearch+ with Chat GPT-3.5 FREE, No Credit Card gimmicks here at www.estarhelper.com/free and prepare to be surprised!

Preview how SmartSearch+ with ChatGPT-3.5 screen looks like on a Samsung Galaxy Android mobile phone here: https://tinyurl.com/5n94y69a