BEFORE THE UNITED STATES JUDICIAL PANEL ON MULTIDISTRICT LITIGATION

IN RE: ZANTAC/RANITIDINE NDMA)	MDL No. 2924
LITIGATION)	

DEFENDANTS BOEHRINGER INGELHEIM, GSK, PFIZER, AND SANOFI'S RESPONSE TO MOTION FOR TRANSFER AND CONSOLIDATION UNDER 28 U.S.C. § 1407

TABLE OF CONTENTS

INTR	ODUC'	ΓΙΟN		1
FACT	TUAL B	SACKG	ROUND	2
ARGI	UMENT	Γ		4
I.	The R	elated A	Actions Should Be Centralized in the District of New Jersey	4
	A.	Centra	alization is Appropriate	5
	B.	The M	ADL Should be Transferred to the District of New Jersey	7
		1.	The District of New Jersey is a Convenient Forum.	7
		2.	The Highest Number of Plaintiffs Have Filed in the District of New Jersey.	8
		3.	All District of New Jersey Cases Have Been Assigned to the Same Judge, and That Judge Should Be Assigned this MDL.	9
II.	Altern	natively,	, the Southern District of New York Is An Appropriate Venue	10
III.		1	to the District of New Jersey or the Southern District of New York, posed Venues Are Less Convenient or Appropriate	11
	A.	The S	outhern District of Florida Is Not A More Appropriate Venue	11
	B.		pistrict of New Jersey's Camden Division Is Not A More Appropriate	11
	C.		er the Eastern District of Tennessee Nor the Middle District of essee Is A More Appropriate Venue	13
	D.	The N	orthern District of Illinois Is Not a More Appropriate Venue	13
	E.	The N	forthern District of California Is Not A More Appropriate Venue	14
CON	CLUSIC	DN		15

Defendants Sanofi U.S. Services Inc., Sanofi-Aventis U.S. LLC, and Chattem, Inc. (collectively, "Sanofi"); Boehringer Ingelheim Pharmaceuticals, Inc. ("BI"); GlaxoSmithKline LLC ("GSK"); and Pfizer Inc. ("Pfizer") (collectively, "Defendants") respectfully submit this response to the Motion for Transfer Pursuant to 28 U.S.C. § 1407. Defendants agree that the Panel should centralize this litigation in the District of New Jersey, and suggest that the MDL be assigned to the Honorable Freda L. Wolfson, an experienced MDL judge currently overseeing all of the Zantac actions already pending in that jurisdiction.

INTRODUCTION

All indications are that the Zantac litigation will be complex and hard-fought litigation. Zantac has been a popular over-the-counter medication for decades, and four major pharmaceutical companies have had responsibility for the medication in the United States over the past 35 years. Defendants will vigorously contest plaintiffs' inflammatory allegations regarding the medicine. Those allegations are premised on the findings of a single online pharmacy, Valisure, which recently filed a citizen petition with the FDA asserting that it tested samples of Zantac and found excessive levels of the chemical NDMA, which Valisure claimed was a possible human carcinogen. Although the FDA criticized both Valisure's methodology and test results and indicated that the FDA's preliminary testing contradicts Valisure's findings, Valisure's citizen petition immediately triggered an avalanche of litigation. There are now over a dozen putative class-action complaints pending around the country and dozens of additional personal injury claimants, with more lawsuits threatened.

No one disputes that these cases should be centralized into an MDL; the only real questions are where and before whom.

In these circumstances, the District of New Jersey is the most appropriate forum for centralization. That District is where the most Zantac-related claims are pending. Sanofi—

which currently holds the rights to distribute Zantac—also is headquartered in New Jersey, and the other defendants reside close by. Countless documents and witnesses will be located in New Jersey or nearby. The forum is also easy to reach, with New York to the north and Philadelphia to the west. Notably, most other plaintiffs who have taken a position on centralization have agreed that the District of New Jersey is an appropriate forum. Although some plaintiffs suggest that centralization should occur in other venues, none is as convenient or appropriate as New Jersey.

In addition, all of the cases in that District are already assigned to a judge who is highly qualified to manage these cases. As this Panel has previously recognized, Judge Wolfson is an "experienced MDL judge," *In re Johnson & Johnson Talcum Powder Prod. Mktg., Sales Practices & Prod. Liab. Litig.*, 220 F. Supp. 3d 1356, 1359 (U.S. Jud. Pan. Mult. Lit. 2016), and she has substantial expertise handling complex pharmaceutical litigation. Judge Wolfson's extensive experience with similar MDLs makes her the ideal transferee judge for what will likely be a complex and challenging litigation to manage.

The Panel should therefore centralize these cases in the District of New Jersey and appoint Judge Wolfson to preside over this MDL.

FACTUAL BACKGROUND

Since it was approved by the FDA in 1983, ranitidine has been used to treat stomach ulcers, gastroesophageal reflux disease, and other stomach- and esophagus-related conditions.

See Compl. ¶ 47, Garza v. Sanofi-Aventis U.S. LLC et al., No. 5:19-cv-05772. Zantac, the name

2

¹ See McDonald Plaintiff's Response, Dkt. No. 9, at 5 ("the District of New Jersey is a logical choice as transferee court"); Hansen Plaintiffs' Response, Dkt. No. 19 at 15 ("Plaintiffs do not oppose centralization of these cases in the District of New Jersey" and agree that New Jersey "is an excellent venue"); Combs Plaintiffs' Response, Dkt. No. 61 at 1 ("the most appropriate venue to conduct pretrial proceedings is the District of New Jersey").

brand name version of ranitidine, was approved for over-the-counter use in 1995. *See id.* ¶ 49. Sanofi, the current rights holder for over-the-counter Zantac, has its U.S. headquarters in New Jersey. The rights to manufacture and distribute Zantac over-the-counter in the United States originally rested with GSK, subsequently passed to Pfizer (or its affiliates), eventually went to BI, before Sanofi recently assumed the rights in 2017.

On September 13, 2019, Valisure, an online pharmacy, filed a citizen petition with the FDA claiming that its testing of ranitidine revealed high levels of the chemical NDMA, which plaintiffs allege is a human carcinogen. *Id.* ¶¶ 3-6. Valisure's findings already have been called into question by the FDA. Soon after it began looking into the petition's claims, the FDA released a statement criticizing Valisure's testing method as "not suitable for testing ranitidine" because it "uses higher temperatures" than are generally acceptable, and those higher temperatures "generated very high levels of NDMA from ranitidine products." Ex. A. Later, on November 1, 2019, the FDA released a summary of its preliminary test results. Ex. B. The FDA "found levels of NDMA in ranitidine that are similar to the levels you would expect to be exposed to if you ate common foods like grilled or smoked meats." *Id.* The FDA further "conducted tests that simulate what happens to ranitidine after it has been exposed to acid in the stomach with a normal diet and results of these tests indicate that NDMA is not formed through this process." *Id.* The FDA also concluded that "if ranitidine is exposed to a simulated small intestine environment, NDMA is not formed." *Id.* This debate foreshadows what will be a

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² UPDATE - FDA provides update on testing of ranitidine for NDMA impurities, FOOD & DRUG ADMIN. (Oct. 2, 2019), https://www.fda.gov/drugs/drug-safety-and-availability/fda-updates-and-press-announcements-ndma-zantac-ranitidine (last accessed November 26, 2019.)

³ Janet Woodcock, *Statement on new testing results*, *including low levels of impurities in ranitidine drugs*, FOOD & DRUG ADMIN. (Nov. 1, 2019), https://www.fda.gov/news-events/press-announcements/statement-new-testing-results-including-low-levels-impurities-ranitidine-drugs (last accessed November 26, 2019).

critical substantive issue in these cases: whether there is any reliable scientific proof of a link between ranitidine and cancer in humans.

Despite the controversy surrounding its claims, Valisure's citizen petition prompted a wave of personal injury and putative class action lawsuits, with the first complaint filed the same day the petition was made public. To date, 30 personal injury cases with 42 plaintiffs have been filed in 13 different federal courts, and 15 putative class actions have been filed in nine different courts. The largest percentage of these plaintiffs—21%—have filed their actions in the District of New Jersey, where they all have been assigned to Judge Wolfson.

All of these actions arise out of the same central allegation: that Zantac use purportedly causes unsafe levels of NDMA, and that the defendants should have warned about this purported risk at some point in the past. The personal injury claimants allege that they developed various cancers as a result of taking Zantac. The putative class representatives do not allege that they have suffered any personal injury; they claim instead that they would not have purchased Zantac had they known about the alleged NDMA-related risks. Based on these allegations, the complaints assert a variety of overlapping causes of action, including claims for (1) design defect; (2) failure to warn; (3) breach of express and implied warranty; (4) negligence; (5) fraudulent concealment; and (6) violations of state consumer-protection laws.

ARGUMENT

I. The Related Actions Should Be Centralized in the District of New Jersey.

Given where the cases have been filed, and relevant factors such as convenience to the parties, centralization of these cases in the District of New Jersey is warranted. Defendants further suggest that Judge Wolfson, who currently presides over all pending cases in that District, is an especially appropriate transferee judge.

A. Centralization is Appropriate.

Under 28 U.S.C. § 1407(a), centralization of related actions is appropriate where: (1) the cases involve common questions of fact; (2) consolidation for pretrial proceedings will serve the convenience of the parties and witnesses; and (3) centralization will promote the just and efficient conduct of the litigation. *In re Anthem, Inc., Customer Data Security Breach Litig.*, 109 F. Supp. 3d 1364, 1365 (U.S. Jud. Pan. Mult. Lit. 2015). All three considerations weigh in favor of transfer here.

The common factual issue in every plaintiff's complaint is the allegation that use of ranitidine contributes to excessive amounts of NDMA, which plaintiffs allege exposed them to a risk of cancer and in some cases caused them to develop cancer. *See, e.g.*, Compl. ¶¶ 7-12, *Garza*, No. 5:19-cv-05772 (N.D. Cal.); Compl. ¶¶ 12-15, *Pinales v. Sanofi S.A., et al.*, No. 3:19-cv-19324 (D.N.J.); Compl. ¶¶ 2, 19-22, *McDonald v. Sanofi S.A. et al.*, No. 3:19-cv-04429 (N.D. Fla.). The fact that these cases "will share factual questions regarding general causation (in particular, the biological mechanism of the alleged injury), the background science, and common regulatory issues" supports the creation of an MDL. *In re: Fluoroquinolone Prod. Liab. Litig.*, 122 F. Supp. 3d 1378, 1379 (U.S. Jud. Pan. Mult. Lit. 2015).

Centralization would facilitate efficient resolution of this critical issue. Because plaintiffs each allege that Zantac use causes unsafe levels of NDMA in the body, and that such levels can cause cancer in humans, common questions about whether reliable scientific evidence exists to support those assertions will guide the management of every case. An MDL court can craft mechanisms to address efficiently questions of general causation, which all plaintiffs must prove

to prevail on their claims.⁴ *See, e.g., In re Mirena IUS Levonorgestrel-Related Prod. Liab. Litig.* (*No. II*), 249 F. Supp. 3d 1357, 1359 (U.S. Jud. Pan. Mult. Lit. 2017) (noting that where "discovery and pretrial motions concerning the issue of general causation have been, or will be, at the center of all actions," transfer was warranted); *In re Viagra (Sildenafil Citrate) Prod. Liab. Litig.*, 176 F. Supp. 3d 1377, 1378 (U.S. Jud. Pan. Mult. Lit. 2016) ("Issues concerning general causation, the background science, regulatory history, and marketing will be common to all actions."); *In re: Roundup Prod. Liab. Litig.*, 3:16-md-02741, Pretrial Order No. 3 (N.D. Cal.) (adopting a scheduling order for the "general-causation phase of this litigation"). It can use similar mechanisms to address other issues that will be relevant across multiple cases, such as whether plaintiffs' claims are preempted by federal law.

Given these common issues and the threatened volume of claims, centralization will serve the convenience of the parties and witnesses, while promoting the just and efficient conduct of the litigation. In just the two months since Valisure's citizen petition was released, more than three dozen lawsuits have been filed, including over a dozen overlapping and competing putative class actions, as well as claims by third-party payors. Centralization is therefore appropriate to address all these overlapping claims. *See, e.g., In re: Zimmer Durom Hip Cup Prod. Liab. Litig.*, 717 F. Supp. 2d 1376, 1378 (U.S. Jud. Pan. Mult. Lit. 2010) (granting transfer where the actions all raised the same "paramount issues concerning design, manufacture, testing, and marketing of a single medical device"); *In re: Yasmin, Yaz* (*Drospirenone*) *Mktg., Sales Practices & Prod. Liab. Litig.*, 655 F. Supp. 2d 1343, 1344 (U.S.

[.]

⁴ To the extent that specific causation becomes relevant, a transferee judge can craft appropriate mechanisms to efficiently address those issues as well. *See, e.g., In re Denture Cream Prod. Liab. Litig.*, 624 F. Supp. 2d 1379, 1381 (U.S. Jud. Pan. Mult. Lit. 2009) (granting transfer and noting that a "transferee court can employ any number of pretrial techniques—such as establishing separate discovery and/or motion tracks—to efficiently manage this litigation.").

Jud. Pan. Mult. Lit. 2009) ("[T]he Panel has frequently combined actions involving claims relating to sales and marketing of medications with actions involving personal injury claims from use of the same pharmaceutical products"). Moreover, the Panel has now heard from a range of lawyers purporting to represent many additional prospective claimants. *See* Dkt. No. 9 at 4. This volume of existing and potential claims justifies the creation of an MDL.

B. The MDL Should be Transferred to the District of New Jersey.

1. The District of New Jersey is a Convenient Forum.

As the moving plaintiffs explained, centralization in the District of New Jersey makes the most sense. *See* Dkt. No. 1 at 14-19. Most of the key evidence and witnesses, including the majority of defendants' knowledgeable current and former employees, will be located in or near New Jersey. The Sanofi defendants, which are parties in the majority of the actions, currently own the rights to manufacture and distribute over-the-counter Zantac. Sanofi's headquarters are in New Jersey. The remaining defendants—which once held the rights to distribute Zantac in the United States—are headquartered close by in Philadelphia (GSK), New York (Pfizer), and Connecticut (BI).

These parties are by far the most likely to have relevant witnesses and evidence applicable to all related cases. *In re: Darvocet, Darvon & Propoxyphene Prod. Liab. Litig.*, 780 F. Supp. 2d 1379, 1382 (U.S. Jud. Pan. Mult. Lit. 2011) (granting transfer to the district where the defendant's headquarters were located, as "[r]elevant documents and witnesses" were likely located there); *In re Vytorin/Zetia Mktg., Sales Practices & Prod. Liab. Litig.*, 543 F. Supp. 2d 1378, 1380 (U.S. Jud. Pan. Mult. Lit. 2008) (same). Especially since *all four* of the main defendants have headquarters located in or near the District of New Jersey, the convenience of the parties and witnesses is plainly served by transferring the cases to that District.

The District of New Jersey would also be the most convenient location for defense counsel, as counsel for all four of the main defendants are based in either New York, Philadelphia, or Washington, and all maintain offices in New York. Likewise, counsel for many of the plaintiffs, including Seeger Weiss LLP; Hagens Berman Sobol Shapiro LLP; Baum, Hedlund, Aristei, & Goldman, P.C.; Bursor & Fisher, P.A.; and the Ferraro Law Firm, have offices in Philadelphia, Washington, or New York.

Transfer to the District of New Jersey would also be convenient for non-local parties and witnesses. This District is conveniently located with access to two major airports: Newark Liberty International Airport and Philadelphia International Airport. The Trenton division—where all cases filed in the District of New Jersey have been assigned—is also accessible via Amtrak.

Overall, both the locations of the parties and the forum's accessibility make the District of New Jersey well suited to be the transferee district for this litigation. *See In re Johnson & Johnson Talcum Powder*, 220 F. Supp. 3d at 1359 (granting transfer to the District of New Jersey and assigning the cases to Judge Wolfson because the defendant was headquartered in New Jersey, it was located in close proximity to actions pending in other jurisdictions on the East Coast, and the district was "a convenient and accessible forum for this nationwide litigation").

2. The Highest Number of Plaintiffs Have Filed in the District of New Jersey.

The District of New Jersey has quickly become the center of gravity of these cases, with that court having the highest number of pending related claims: five putative class actions, and seven personal injury cases on behalf of twelve claimants. Although the number of cases filed in a district is not a dispositive factor, it weighs in favor of transfer in conjunction with other considerations. *See, e.g., In re Packaged Ice Antitrust Litig.*, 560 F. Supp. 2d 1359, 1361 (U.S.

Jud. Pan. Mult. Lit. 2008) (selecting the district where the largest number of cases had been filed); *In re Marine Hose Antitrust Litig.* (No. II), 531 F. Supp. 2d 1381, 1382 (J.P.M.L 2008) (same); *In re Enron Corp. Sec., Derivative & "ERISA" Litig.*, 196 F. Supp. 2d 1375, 1376 (U.S. Jud. Pan. Mult. Lit. 2002) (same). In this case, this factor has particular force given that the District of New Jersey also is where the first-filed nationwide putative class action was initiated. *See In re: Mentor Corp. ObTape Transobturator Sling Prods. Liab. Litig.*, 588 F. Supp. 2d 1374, 1375 (U.S. Jud. Pan. Mult. Lit.. 2008) (transferring cases to a district based in part on the number of actions pending there, "including the first-filed action").

3. All District of New Jersey Cases Have Been Assigned to the Same Judge, and That Judge Should Be Assigned this MDL.

All of the cases in the District of New Jersey have already been assigned to Judge Wolfson, a highly experienced judge who is eminently qualified to preside over this MDL. If centralization occurs in the District of New Jersey, there is no reason to reassign these cases to a different judge.

This will not be an ordinary MDL. It is likely to be more complex than a typical MDL proceeding given the number of defendants that have distributed Zantac over more than 35 years and the questionable scientific basis for plaintiffs' claim that ranitidine might lead to cancer. A substantial number of cases have already been filed in a short time, and—according to plaintiffs' counsel—the number of lawsuits is only expected to rise substantially. *See* Dkt. No. 9 at 4. The nationwide advertising campaign that has been undertaken by plaintiffs' counsel also highlights the need for an experienced MDL jurist to craft methods to weed out baseless claims efficiently and expeditiously.

Judge Wolfson is perfectly suited to handle an MDL of this nature, given her special experience with MDL proceedings that involve product liability claims against pharmaceutical

manufacturers, as well as consumer class actions involving such products.⁵ *See In re Johnson & Johnson Talcum Powder Prod. Mktg., Sales Practices & Prod. Liab. Litig.*, 220 F. Supp. 3d 1356, 1359 (U.S. Jud. Pan. Mult. Lit. 2016) (recognizing Judge Wolfson as an "experienced MDL judge" in this type of litigation); *In re Vonage Mktng. & Sales Pracs.* 505 F. Supp. 2d 1375, 1377 (U.S. Jud. Pan. Mult. Lit. 2007) (characterizing Judge Wolfson as a judge with the "experience to steer this litigation on a prudent course"). In fact, plaintiffs who filed the initial petition to transfer specifically cited her substantial experience handling pharmaceutical MDL cases, Dkt. No. 1 at 18 n.32, and the *Combs* plaintiffs similarly stated that Judge Wolfson "would be an excellent choice to oversee this MDL," Dkt. No. 61 at 3.

Judge Wolfson would also appear to have the capacity to handle a new MDL proceeding. One of her current MDLs is reaching its conclusion. *In re Plavix Mktg., Sales Practices & Prod. Liab. Litig.*, No. 3:13-cv-2418 (D.N.J.). Furthermore, the demands in another of her MDLs may decrease, as the *Daubert* hearings have been completed. *In re Johnson & Johnson Talcum Powder Prod. Mktng, Sales Practices and Prod. Liab. Litig.*, 3:16-md-2738 (D.N.J.).

These considerations all weigh heavily in favor of centralizing these cases in the District of New Jersey and appointing Judge Wolfson to oversee them.

II. Alternatively, the Southern District of New York Is An Appropriate Venue.

If the Panel decides not to centralize this litigation in the District of New Jersey, it should do so in the nearby Southern District of New York, where three lawsuits are pending. Like New Jersey, the Southern District of New York is the headquarters of one pharmaceutical defendant

10

⁵ See, e.g., In re Johnson & Johnson Talcum Powder Prod. Mktng, Sales Practices and Prod. Liab. Litig., 3:16-md-2738 (D.N.J.); In re Plavix Mktg., Sales Practices & Prod. Liab. Litig., No. 3:13-cv-2418 (D.N.J.); In re Fosamax (Alendronate Sodium) Prod. Liab. Litig. (No. II), No. 3:08-cv8-2243 (D.N.J.).

(Pfizer), and also is close to the headquarters of the other pharmaceutical manufacturer defendants, and it is convenient for the parties, witnesses, and counsel in these proceedings. And like the District of New Jersey, there are many judges in the Southern District of New York with the necessary experience managing pharmaceutical MDLs that will be essential to this case.⁶

III. As Compared to the District of New Jersey or the Southern District of New York, the Other Proposed Venues Are Less Convenient or Appropriate.

A. The Southern District of Florida Is Not A More Appropriate Venue.

The *McDonald*, *Hansen*, and *Kerzer* plaintiffs have asked for centralization in the Southern District of Florida, but they do not present a persuasive case for transfer. These plaintiffs assert that "more Zantac federal lawsuits are pending in Florida than any other state." Dkt. No. 9 at 5; *see also* Dkt. No. 19 at 17. Although that may have been true when these plaintiffs filed their response, the number of cases in the District of New Jersey now exceeds the number in the Southern District of Florida.

More importantly, that location is far less convenient than the District of New Jersey. As noted above, all four main defendants—the pharmaceutical manufacturers—are based in or close to New Jersey. Of the remaining defendants, only Publix—a supermarket chain named in a single case, and unlikely to play a significant role in this litigation—is headquartered in Florida. Transfer to the Southern District of Florida would require substantial air travel for virtually all the parties and their counsel.

B. The District of New Jersey's Camden Division Is Not A More Appropriate Venue.

As a fallback, the *McDonald* plaintiff admits that the District of New Jersey is "a logical choice as transferee court," Dkt. No. 9 at 5, but suggests these cases should be assigned to that

11

⁶ For instance, Judge Paul Engelmayer, Judge Louis Kaplan, and Judge Cathy Seibel all have such experience.

District's Camden Division. The *McDonald* plaintiff makes this request even though there is not a single lawsuit pending in that division.

The *McDonald* plaintiff is wrong to assert that this case is so similar to the *Valsartan* MDL that it should be assigned to the same judge. Even the *Hansen* and *White* plaintiffs disagree, based on the allegation that all plaintiffs make that the inherent structure of Zantac leads to NDMA, and not a manufacturing issue. See *Hansen* Plaintiffs' Response, Dkt. No. 19 at 8 ("This case is not about contamination—it is not like the Valsartan NDMA contamination case."); *id.* at 15 n.18 ("This case is different than *Valsartan*"); *White* Plaintiffs' Response, Dkt. No. 57 at 7 ("[T]he differences between the two actions suggest that instead of being consolidated in the same court, the Zantac litigation should be given individualized attention before a different court.").

Of the common factual questions that this Panel identified in *Valsartan*, only one has potential overlap with the present cases: "whether the amounts of NDMA and NDEA in the medications presented a risk of cancer or other injuries." *In re Valsartan N*-

Nitrosodimethylamine (NDMA) Contamination Prod. Liab. Litig., 363 F. Supp. 3d 1378, 1381

⁷ To be sure, both cases involve allegations that the medications at issue—Valsartan in that case, and Zantac in this case—contribute to excessive levels of NDMA. But the similarities end there. Plaintiffs in these cases have alleged that the risks of NDMA are inherent to ranitidine products, regardless of how the products are manufactured. *See, e.g.*, Compl. ¶ 59, *Garza*, No. 5:19-cv-05772 (N.D. Cal.) ("the high levels of NDMA produced by Zantac are not caused by a manufacturing defect but rather are inherent to the molecular structure or ranitidine"). The *Valsartan* litigation, by contrast, is premised on claims that the plaintiffs were exposed to

NDMA as a result of impurities in the medication potentially introduced during the manufacturing process. *In re Valsartan*, 363 F. Supp. 3d at 1380-81.

⁸ The other common questions of fact recognized by this Panel were: "(1) whether the generic valsartan sold by defendants contained NDMA or NDEA; (2) the cause of the alleged impurities, including alleged defects in the manufacturing and sampling process; (3) when defendants knew or should have known of the impurities;" and "(4) how long the NDMA- and NDEA-containing valsartan medications were in circulation." *In re Valsartan*, 363 F. Supp. 3d at 1381. All of these issues are specific to the *Valsartan* litigation, and familiarity with them will be of no benefit in these cases.

(U.S. Jud. Pan. Mult. Lit. 2019). But this issue is not one that is so specialized or unique that the *Valsartan* MDL judge is especially equipped to consider it. And even that inquiry will vary here, depending on the amounts of NDMA (if any) found in the products in these cases compared to the *Valsartan* products. The cases will also involve different factual inquiries as to whether each form and version of ranitidine contributes to excessive levels of NDMA and whether any particular defendant had knowledge of any risks between any particular medication and NDMA.

C. Neither the Eastern District of Tennessee Nor the Middle District of Tennessee Is A More Appropriate Venue.

The *Anthony* plaintiff has suggested that the Eastern District of Tennessee or the Middle District of Tennessee would be a more appropriate venue. Dkt. No. 55 at 4-6. But not even the *Anthony* plaintiff filed suit in Tennessee; she instead filed suit in the Western District of North Carolina. In fact, not a single one of the cases filed to date has been filed in Tennessee.

Tennessee is therefore not convenient for any party or their counsel. Although one of the Sanofi defendants (Chattem, Inc.) is located in Tennessee, the other U.S. Sanofi defendants are in New Jersey, where the United States Sanofi headquarters are located. Other than Chattem, Tennessee is farther away from all the defendants than New Jersey is. Unlike the District of New Jersey, Tennessee is not within driving and Amtrak distance of any of the main defendants' headquarters.

D. The Northern District of Illinois Is Not a More Appropriate Venue.

The *White* plaintiffs have argued that the Northern District of Illinois would be best suited to handle this litigation expeditiously, but they are mistaken. Dkt. No. 57 at 3-4. *None* of the defendants in any of the related actions are located in Illinois, and none of the main defendants' counsel are headquartered in or near Illinois. Litigating in Illinois would thus require substantial travel for all of the defendants, key witnesses, and defendants' counsel.

Furthermore, the *White* plaintiffs are the *only* plaintiffs to file suit in the Northern District of Illinois; no other case is pending in that venue. Even if the plaintiffs were accurate in their characterization of the district's caseload, favorable docket conditions are simply insufficient to overcome the immense inconvenience that litigating in the Northern District of Illinois would involve.

E. The Northern District of California Is Not A More Appropriate Venue.

The *Hansen* plaintiffs ask for transfer to the Northern District of California. *See Hansen* Response, Dkt. No. 19 at 14. Transferring these cases to California would be even more inconvenient for the parties and counsel than transfer to any other proposed district. All of the defendants are based on the East Coast, as are their counsel. Cross-country travel would be required for virtually all of the lawyers and many witnesses in the litigation.

The *Hansen* plaintiffs argue that California is the most appropriate venue in part because California is unique in that it recognizes a "negligence claim against the original brand name maker for injuries caused by a generic drug." Dkt. No. 19 at 16 (citing *T.H. v. Novartis Pharm. Corp.*, 407 P.3d 18, 29 (Cal. 2017)). Thus, these plaintiffs speculate, "the largest numbers of plaintiffs will come from California," and it "only makes good sense" to have a California district court apply this law. *Id.*

The Panel's centralization decision should not be driven by any individual state's law, especially when it is likely that the vast majority of plaintiffs will come from the other 49 states and thus not be impacted by California law. 6 *Cf. White* Plaintiffs' Response, Dkt. No. 57 at 8

14

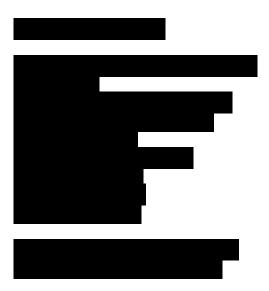
⁹ It also bears noting that there are presently no personal-injury plaintiffs claiming generic drug use to whom this California legal doctrine might apply. There is a single generic user making class action allegations in California, but the legal doctrine of innovator liability is not relevant to those class action claims. Thus, while there may be such personal-injury plaintiffs in the future, that possibility remains uncertain now, just as it remains uncertain whether such plaintiffs will

("choice of law questions and application of state substantive law should not be a factor in this panel's decision"). Indeed, the *Hansen* plaintiffs' contention that it "only makes good sense" to have a California district court apply California state law ignores the general presumption that federal judges are equally capable of applying state law, and a judge in New Jersey is perfectly able to determine the applicable law for California resident plaintiffs transferred to the MDL. Indeed, MDL judges do this all the time, precisely because they have cases transferred to them in which many different states' laws govern.

CONCLUSION

For these reasons, all the related actions should be centralized for pretrial proceedings in the District of New Jersey and assigned to Judge Wolfson.

November 27, 2019



15

predominantly come from California. Picking a less convenient location based on a guess that the future plaintiff pool will be very different from the current plaintiff pool is not a sensible approach.



Exhibit A

FDA Updates and Press Announcements on NDMA in Zantac (ranitidine)

QA on NDMA in ranitidine (/drugs/drug-safety-and-availability/questions-and-answers-ndma-impurities-ranitidine-commonly-known-zantac)

11/12/2019: UPDATE - FDA alerts patients and health care professionals to voluntary recalls of ranitidine



11/8/2019: UPDATE - FDA alerts patients and health care professionals to Aurobindo's recall of prescription and over-the-counter ranitidine



11/1/2019: STATEMENT - Statement from Janet Woodcock, M.D., director of FDA's Center for Drug Evaluation and Research on new testing results, including low levels of impurities in ranitidine drugs >



11/1/2019: UPDATE - Laboratory testing results for NDMA in ranitidine



10/28/19: UPDATE - FDA alerts health care professionals and patients to multiple voluntary recalls of ranitidine



10/23/19: UPDATE - FDA releases additional NDMA testing method and alerts health care professionals and patients to multiple voluntary recalls of ranitidine

10/2/19: UPDATE - FDA provides update on testing of ranitidine for NDMA impurities



Update [10/2/19] FDA is continuing to test ranitidine products from multiple manufacturers and is assessing the potential impact on patients who have been taking ranitidine. In addition, the agency has asked manufacturers of ranitidine to conduct their own laboratory testing to assess levels of NDMA in their ranitidine products and to send samples of ranitidine products to FDA to be tested by our scientists.

FDA observed the testing method used by a third-party laboratory uses higher temperatures. The higher temperatures generated very high levels of NDMA from ranitidine products because of the test procedure. FDA published the method for testing angiotensin II receptor blockers (ARBs) for nitrosamine impurities. That method is not suitable for testing ranitidine because heating the sample generates NDMA.

FDA recommends using an LC-HRMS (/media/130801/download) testing protocol to test samples of ranitidine. FDA's LC-HRMS testing method does not use elevated temperatures and has shown the presence of much lower levels of NDMA in ranitidine medicines than reported by the third-party laboratory. International regulators using similar LC-MS testing methods have also shown the presence of low levels of NDMA in ranitidine samples.

FDA will test ranitidine oral solution products and has begun testing samples of other H2 blockers and proton-pump inhibitors to help inform this ongoing investigation. To date, the agency's early, limited testing has found unacceptable levels of NDMA in samples of ranitidine. The agency will provide more information as it becomes available.

9/26/19: STATEMENT - FDA alerts health care professionals and patients to voluntary recall of ranitidine medicines

~

9/24/2019: PRESS RELEASE - FDA announces voluntary recall of Sandoz ranitidine capsules following detection of an impurity

9/13/2019 : STATEMENT - Statement alerting patients and health care professionals of NDMA found in samples of ranitidine

FDA-published testing method to provide an option for regulators and industry to detect NDMA impurities

The link below is to an FDA-published testing method to provide an option for regulators and industry to detect nitrosamine impurities in ranitidine drug substances and drug products. This method should be validated by the user if the resulting data are used to support a required quality assessment of the API or drug product, or if the results are used in a regulatory submission.

- LC-HRMS method (/media/130801/download): an LC-MS method for the detection of NDMA in ranitidine drug substance and drug products
- LC-MS/MS method (/media/131868/download): An alternative method for the detection of NDMA in ranitidine drug substance and drug products. This method is based on a triple-quadrupole MS platform.

Exhibit B

FDA STATEMENT

Statement on new testing results, including low levels of impurities in ranitidine drugs

For Immediate Release:

November 01, 2019

Statement From:

Director - Center for Drug Evaluation and Research Janet Woodcock M.D.

Americans deserve to have confidence in the quality of drugs the U.S. Food and Drug Administration regulates – from the prescription medicines they take to the over-the-counter (OTC) products they use in their daily lives. Helping assure the quality and safety of these products is one of our greatest responsibilities. Over the past several weeks, the FDA has been investigating (/drugs/drug-safety-and-availability/fda-updates-and-press-announcements-ndma-zantac-ranitidine) the detection of a contaminant known as N-Nitrosodimethylamine (NDMA) in ranitidine medications, commonly known by the brand name Zantac.

We set out to fully understand this issue and provide actionable information for Americans who use these medications. The information we've gathered as part of our ongoing ranitidine investigation has been vital to answering the questions we've received about the potential risk of these products. Throughout this process, we've been updating our website (/drugs/drug-safety-and-availability/fda-updates-and-press-announcements-ndma-zantac-ranitidine) with new information, and we are again providing an update with the latest information.

The agency has tested numerous ranitidine products on the market over the past few months, and today we're releasing a summary (/drugs/drug-safety-and-availability/laboratory-tests-ranitidine) of the results we have to date. Through our testing so far, we have found levels of NDMA in ranitidine that are similar to the levels you would expect to be exposed to if you ate common foods like grilled or smoked meats. We also conducted tests that simulate what happens to ranitidine after it has been exposed to acid in the stomach with a normal diet and results of these tests indicate that NDMA is not formed through this process. Similarly, if ranitidine is exposed to a simulated small intestine environment, NDMA is not formed. However, we still must test the drugs in the human body to fully understand if ranitidine forms NDMA.

Although many of these levels of NDMA observed through FDA testing are much lower than the levels some third-party scientists first claimed, some levels still exceed what the FDA considers acceptable for these medicines. The calculated acceptable intake for NDMA in drugs is based on methods described in the 2018 ICH Guidance M7(R1) (/media/85885/download) Assessment and Control of DNA Reactive (Mutagenic) Impurities in Pharmaceuticals to Limit Potential Carcinogenic Risk. If we or the manufacturers find NDMA levels above the acceptable limits (96 nanograms per day or 0.32 ppm), we're now asking companies to voluntarily recall ranitidine. We would also ask manufacturers to voluntarily recall nizatidine, commonly known as Axid, if they found NDMA above the acceptable daily intake level because it is chemically similar to ranitidine.

We're also asking manufacturers to continue conducting their own laboratory testing to examine levels of NDMA (/media/130801/download) in ranitidine and nizatidine as well as to send samples to the FDA to be tested by our scientists. Additionally, we have requested that manufacturers of nizatidine test their drugs. We are still working with manufacturers to investigate the true source of NDMA and to understand the root cause of the low levels of NDMA present in the drugs.

In the meantime, our recommendations for consumers and patients have not changed. Consumers taking OTC ranitidine or nizatidine can consider using other OTC products approved for their condition. So far, the FDA and industry testing of medicines in the histamine-2 (H2) blocker and proton pump inhibitor (PPI) classes has identified NDMA only in ranitidine and nizatidine. The FDA's tests of samples of alternatives such as Pepcid (famotidine), Tagamet (cimetidine), Nexium (esomeprazole), Prevacid (lansoprazole) and Prilosec (omeprazole) show no NDMA impurities in the medicines.

Patients taking prescription ranitidine or nizatidine should speak with their health care professional about other treatment options. There are multiple drugs approved for the same or similar uses as ranitidine and nizatidine. Additionally, in our testing of ranitidine syrup, primarily used in neonates and pediatric patients, some samples yielded levels of NDMA above the acceptable daily intake level in some lots. Medicines with unacceptable levels are being recalled. We understand the concern we've been hearing from parents and pediatricians, and we'll continue to investigate. Testing of ranitidine for injection is still ongoing.

We've been asked if testing methods have changed since these products were approved, and whether, in light of this situation, we should look at the safety of other older drugs. Drug manufacturers and the FDA continually gain knowledge about drugs, which is why the FDA constantly evaluates quality and safety information as it is learned. As testing methods have become more sophisticated and sensitive, the FDA and industry can identify and mitigate previously unknown risks to patients. This is something we are thoroughly aware of, and we have ongoing assessment, surveillance, compliance and pharmaceutical quality efforts across every product area to work to ensure similar impurities can be kept out of our drug supply.

We also maintain a robust practice of postmarket surveillance and risk evaluation programs to identify adverse events that did not appear during the product development process. Evaluations occur on more than two million adverse event reports submitted every year to the FDA Adverse Event Reporting System (FAERS) through the MedWatch Program by patients, family members and health care providers, as well as adverse event reports submitted by regulated industry. We use this information to identify safety concerns and recommend actions to improve product safety and protect the public. Patients and health care professionals are encouraged to report any adverse reaction to the agency's MedWatch program (/safety/medwatch-fda-safety-information-and-adverse-event-reporting-program).

We know impurities in medicines are of great concern to patients and consumers who rely on safe and effective medicines approved by the FDA, and we are working with manufacturers and global regulators to provide clear and actionable information. These investigations take time and do not provide instantaneous answers. The FDA is committed to sharing all findings when we have adequate understanding of the situation and of what actions should be taken. We will continue to work with drug manufacturers to ensure safe, effective, and high-quality drugs for the American public.

The FDA, an agency within the U.S. Department of Health and Human Services, protects the public health by assuring the safety, effectiveness, and security of human and veterinary drugs, vaccines and other biological products for human use, and medical devices. The agency also is responsible for the safety and security of our nation's food supply, cosmetics, dietary supplements, products that give off electronic radiation, and for regulating tobacco products.

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Inquiries

Media:

☑ Jeremy Kahn (mailto:jeremy.kahn@fda.hhs.gov)

**** 301-796-8671

Consumer:

Related Information

• FDA Updates and Press Announcements on NDMA in Zantac (ranitidine) (/drugs/drugsafety-and-availability/fda-updates-and-press-announcements-ndma-zantac-ranitidine)

• Questions and Answers: NDMA impurities in ranitidine (commonly known as Zantac) (/drugs/drug-safety-and-availability/questions-and-answers-ndma-impurities-ranitidine-commonly-known-zantac)

ᡠ More Press Announcements (/news-events/newsroom/press-announcements)

BEFORE THE UNITED STATES JUDICIAL PANEL ON MULTIDISTRICT LITIGATION

IN RE: ZANTAC/RANITIDINE NDMA LITIGATION

MDL No. 2924

SCHEDULE OF ACTIONS

Case Caption	Court	Civil Action No.	Judge
Plaintiff(s): Jason Boekholt	District of New	19-cv-20649	Judge Freda L.
	Jersey		Wolfson
Defendant(s): Boehringer Ingelheim			
Pharmaceuticals, Inc., Glaxosmithkline			
plc, Glaxosmithkline LLC, Chattem, Inc.,			
Sanofi-Aventis US LLC, Sanofi US			
Services Inc.			
Plaintiff(s): Michelle Coggins, Sandra R.	District of New	19-cv-20060	Judge Freda L.
Weeks	Jersey		Wolfson
Defendant(s): Sanofi-Aventis U.S.			
LLC, Sanofi US Services Inc.,			
Chattem, Inc., Boehringer			
Ingelheim Pharmaceuticals, Inc.			
Plaintiff(s): Carmen Colon	District of New	19-cv-20023	Judge Freda L.
	Jersey		Wolfson
Defendant(s): Sanofi-Aventis U.S.			
LLC, Sanofi US Services Inc.,			
Chattem, Inc., Boehringer			
Ingelheim Pharmaceuticals, Inc.			
Plaintiff(s): Michael Combs and Deborah	District of New	19-cv-20289-	Judge Freda L.
Combs	Jersey	FLW-LHG	Wolfson
Defendant(s): Sanofi-Aventis U.S.			
LLC, Sanofi US Services Inc.,			
Chattem, Inc., Boehringer			
Ingelheim Pharmaceuticals, Inc.			

Plaintiff(s): George Cravens, Kileen D. Gromelski, Venus Sykes, Jarquisha Harris, Ronald Maranto, Scott Moser, Donald Boland, Michael DeLuccia, Paul Burpulis	District of New Jersey	19-cv-19368- FLW-LHG	Judge Freda L. Wolfson
Defendant(s): Sanofi-Aventis U.S. LLC, Sanofi US Services Inc.,			
Chattem, Inc., Boehringer			
Ingelheim Pharmaceuticals, Inc.,			
GlaxoSmithKline LLC,			
GlaxoSmithKline plc, Pfizer, Inc.			
Plaintiff(s): Dennis Diamante	District of New	19-cv-20645	Judge Freda L.
Defendant(s): Canofi Aventis II C	Jersey		Wolfson
Defendant(s): Sanofi-Aventis U.S. LLC, Sanofi US Services Inc.,			
Chattem, Inc., Boehringer			
Ingelheim Pharmaceuticals, Inc.			
Plaintiff(s): Timothy McCann	District of New Jersey	19-cv-20651	Judge Freda L. Wolfson
Defendant(s): Boehringer Ingelheim Pharmaceuticals, Inc., Glaxosmithkline plc, Glaxosmithkline LLC, Chattem, Inc., Sanofi-Aventis US LLC, Sanofi US Services Inc.			
Plaintiff(s): Francis Neary	District of New Jersey	19-cv-20484	Judge Freda L. Wolfson
Defendant(s): Sanofi-Aventis U.S.			
LLC, Sanofi US Services Inc.,			
Chattem, Inc., Boehringer			
Ingelheim Pharmaceuticals, Inc.	D' ' CN	10 20/21	
Plaintiff(s): Carol Perone, individually and on behalf of the estate of Flory L. Perone	District of New Jersey	19-cv-20621	Judge Freda L. Wolfson
Defendant(s): Boehringer			
Ingelheim Pharmaceuticals, Inc.,			
GlaxoSmithKline plc,			
GlaxoSmithKline LLC, Pfizer, Inc.			
Plaintiff(s): Alfonso Pinales	District of New Jersey	19-cv-19324	Judge Freda L. Wolfson
Defendant(s): Sanofi S.A., Sanofi-			
Aventis U.S. LLC, Sanofi US			
Services Inc.			

Plaintiff(s): Warner Pinkney	District of New	19-cv-20650	Judge Freda L.
Defendant(s): Boehringer Ingelheim	Jersey		Wolfson
Pharmaceuticals, Inc., Glaxosmithkline			
plc, Glaxosmithkline LLC, Chattem, Inc.,			
Sanofi-Aventis US LLC, Sanofi US			
Services Inc.			
Plaintiff(s): Mary Santorella, Michael	District of New	19-cv-18146	Judge Freda L.
Burke, Stephanie Harris, Richard Harris,	Jersey		Wolfson
Kassie Benson, Lisa Prisinzano			
Defendant(s): Sanofi-Aventis U.S.			
LLC, Sanofi US Services Inc.,			
Chattem, Inc., Boehringer			
Ingelheim Pharmaceuticals, Inc.			
Plaintiff(s): Gary Campu	Eastern District	19-cv-02380-	Judge
	of California	KJM-EFB	Kimberly J.
Defendant(s): Boehringer Ingelheim			Mueller
Pharmaceuticals, Inc., Sanofi US Services Inc., Chattem Inc., Pfizer, Inc.,			
GlaxoSmithKline LLC			
	Eastern District	19-cv-02069-	Judge
Plaintiff(s): Walter H. Hansen	of California	KJM-AC	Kimberly J.
Defendant(s): Boehringer Ingelheim			Mueller
Pharmaceuticals, Inc., Sanofi US			
Services Inc., Chattem Inc.,			
GlaxoSmithKline LLC	·	2.10	·
Plaintiff(s): Kerri L. Brest-Landry	Eastern District of California	2:19-cv- 02275-TLN-	Judge Troy L. Nunley
Defendant(s): Boehringer Ingelheim	or cumomia	KJN	rumey
Pharmaceuticals, Inc., Sanofi US			
Services Inc., Chattem Inc. Pfizer, Inc.,			
GlaxoSmithKline LLC			
Plaintiff(s): Herbert Souza, Sara Souza	Central District of California	5:19-cv-02161- FMO-SP	Judge Fernando M. Olguin
Defendant(s): Sanofi-Aventis U.S.			
LLC, Sanofi US Services Inc.,			
Chattem, Inc., Boehringer			
Ingelheim Pharmaceuticals, Inc.,			
GlaxoSmithKline, LLC			
Plaintiff(s): Howell Franklin	Central District	2:19-cv-	Judge Otis D.
Defendent(s). Deah der und Leither	of California	09666-ODW-	Wright, II
Defendant(s): Boehringer Ingelheim		KS	
Pharmaceuticals, Inc., Sanofi US			
Services Inc. Chattem Inc., Pfizer, Inc., GlaxoSmithKline LLC			
OIANOSIIIIIIIKIIIIE LLC		1	

Plaintiff(s): Christine Garza, Pankaj	Northern	19-cv-05772-NC	Judge Bath
Khetarpal, Corina Lingerfelt, Justin Rowe		19-CV-03//2-INC	Labson
Knetarpar, Corma Emgerien, Justin Rowe	California		Freeman
Defendant(s): Sanofi-Aventis U.S.	Camorna		Treeman
LLC, Sanofi US Services Inc.,			
Chattem, Inc., Boehringer			
Ingelheim Pharmaceuticals, Inc.			
Plaintiff(s): Joseph John Balistreri	Northern	19-cv-07226	Judge Donna
Zimini (s). Vosepii Voim Bunsueri	District of	17 6, 0,220	M. Ryu
Defendant(s): Sanofi US Services	California		111, 11, 0,
Inc., Chattem, Inc., Boehringer			
Ingelheim Pharmaceuticals, Inc.,			
	District of	19-cv-02991	Judge Michael
	Colorado		•
Defendant(s): Boehringer Ingelheim			
Pharmaceuticals, Inc., Sanofi US			
Services, Inc., Chattem, Inc., Pfizer,			
Inc., and GlaxoSmithKline, LLC			
Plaintiff(s): George Cravens, Kileen D.	District of	19-cv-01683	Judge Robert
Gromelski, Venus Sykes, Jarquisha	Connecticut		N. Chatigny
Harris, Ronald Maranto, Scott Moser,			
Donald Boland, Michael DeLuccia,			
Fernando Zaragoza, Paul Burpulis			
Defendant(s): Sanofi-Aventis U.S.			
	District of	19-cv-01517	Judge Robert
Mohamed Haridi, Michael Burke,	Connecticut		N. Chatigny
Stephanie Frasier, Richard Harris			
Defendant(s). Sanofi Avantis II S			
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<u> </u>			
	Northern	19-cy-04420	Judge Casey
Tamen (8). Thinp McDonald			
Defendant(s): Sanofi S A Sanofi-		IVICIX-LIVI I	Rougers
	1 101104		
· ·			
Plaintiff(s): Mark Allan Blake Defendant(s): Boehringer Ingelheim Pharmaceuticals, Inc., Sanofi US Services, Inc., Chattem, Inc., Pfizer, Inc., and GlaxoSmithKline, LLC Plaintiff(s): George Cravens, Kileen D. Gromelski, Venus Sykes, Jarquisha Harris, Ronald Maranto, Scott Moser, Donald Boland, Michael DeLuccia, Fernando Zaragoza, Paul Burpulis Defendant(s): Sanofi-Aventis U.S. LLC, Sanofi US Services Inc., Chattem, Inc., Boehringer Ingelheim Pharmaceuticals, Inc., Pfizer, Inc., GlaxoSmithKline, LLC, GlaxoSmithKline plc Plaintiff(s): Jonathan Dimesky, Mohamed Haridi, Michael Burke,	District of Connecticut District of	19-cv-01683	N. Chatigny Judge Robert

DI 1 (1997) E.L. 1X D	la 1	10 24645	7 1 D 1 D
Plaintiff(s): Edward Lee Brown	Southern	19-cv-24645-	Judge Darrin P.
	District of	XXXX	Gayles
Defendant(s): Sanofi US Services	Florida		
Inc., Chattem, Inc., Boehringer			
Ingelheim Pharmaceuticals, Inc.,			
GlaxoSmithKline, LLC, Pfizer, Inc.			
Plaintiff(s): James Fritz, Sherrye Fritz	Southern	19-cv-24662-	Judge Federico
•	District of	XXXX	A. Moreno
Defendant(s): Sanofi US Services	Florida		
Inc., Chattem, Inc., Boehringer			
Ingelheim Pharmaceuticals, Inc.,			
GlaxoSmithKline, LLC, Pfizer, Inc.			
Plaintiff(s): Joseph L. Galimidi	Southern	19-cv-24395-BB	Judge Beth
Tiantin(s). Joseph L. Gammar	District of	19-64-24393-DD	Bloom
Defendant(a), Sanafi Avantia II S			DIOOIII
Defendant(s): Sanofi-Aventis U.S.	Florida		
LLC, Sanofi US Services Inc.,			
Sanofi S.A., Publix Super Markets,			
Inc.			
Plaintiff(s): Steven Kerzer	Southern	19-cv-24092-	Judge Robert
	District of	MGC	N. Scola, Jr.
Defendant(s): Sanofi-Aventis U.S.	Florida		
LLC, Sanofi US Services Inc.,			
Sanofi S.A., Chattem, Inc.,			
Boehringer Ingelheim			
Pharmaceuticals, Inc.			
Plaintiff(s): Nancy E. Lopez Flores	Southern	19-cv-62313-FAM	Judge Federico
	District of		A. Moreno
Defendant(s): Sanofi-Aventis U.S.	Florida		
LLC, Sanofi US Services Inc.,			
Sanofi S.A., Chattem, Inc.,			
Boehringer Ingelheim			
Pharmaceuticals, Inc.			
Plaintiff(s): Shriece Franks	Southern	19-cv-81600-	Judge Donald
Tantin(s). Sinfeet Tanks	District of	DMM	M.
Defendant(s): Sanofi-Aventis US LLC,	Florida	1/1/1//1	Middlebrooks
Sanofi US Services Inc., Chattem Inc.,	1 101144		MIGGICOLOURS
Sanofi SA, Pfizer Inc, GlaxoSmithKline			
LLC, GlaxoSmithKline PLC, Boehringer			
Ingelheim Pharmaceuticals Inc.	C 41	10 24657	Later Date
Plaintiff(s): MSP Recovery Claims,	Southern	19-cv-24657-	Judge Federico
Series LLC	District of	XXXX	A. Moreno
	Florida		
Defendant(s): Sanofi-Aventis US			
LLC, Sanofi US Services Inc.,			
Chattem Inc., Sanofi SA, Pfizer Inc,			
GlaxoSmithKline LLC,			
GlaxoSmithKline PLC, Boehringer			
Ingelheim Pharmaceuticals Inc.			

Plaintiff(s): Manuel Sendin, Bertha	Southern	19-cv-62815-	Judge Rodolfo
Sendin	District of	XXXX	A. Ruiz
	Florida		
Defendant(s): Boehringer			
Ingelheim Pharmaceuticals Inc.,			
GlaxoSmithKline LLC, Pfizer, Inc.			
Plaintiff(s): James Sturgill, Nancy	Southern	19-cv-14443-	Judge K.
Sturgill	District of	KMM	Michael Moore
	Florida		
Defendant(s): GlaxoSmithKline			
LLC, Pfizer, Inc.	G 1	10 24007	Y 1 G '11'
Plaintiff(s): Gloria Wilson	Southern	19-cv-24887-	Judge Cecilia
Defendant(a), Const. Assertiation of	District of	XXXX	M. Altonaga
Defendant(s): Sanofi-Aventis US LLC,	Florida		
Sanofi US Services Inc., Chattem Inc., Sanofi SA, Pfizer Inc, GlaxoSmithKline			
LLC, GlaxoSmithKline PLC, Boehringer			
Ingelheim Pharmaceuticals Inc.			
Plaintiff(s): Lynn White, Nataliya	Northern	19-cv-07773	Judge Martha
Birman	District of	19-64-07773	M. Pacold
Billian	Illinois		WI. I acold
Defendant(s): GlaxoSmithKline PLC,	mmois		
GlaxoSmithKlineLLC, Sanofi S.A.,			
Sanofi-Aventis U.S. LLC, Sanofi US			
Services Inc., Chattem, Inc., Glenmark			
Pharmaceuticals Ltd., Glenmark Generics			
Ltd., Glenmark Gernics, Inc., USA, Dr.			
Reddy's Laboratories, SA, Dr. Reddy's			
Laboratories, Inc.			
Plaintiff(s): Keith Sobieszczyk	Southern	19-cv-01200-	Judge Staci M.
·	District of	SMY-RJD	Yandle
Defendant(s): Boehringer Ingelheim	Illinois		
Pharmaceuticals, Inc., Sanofi US			
Services, Inc., Chattem, Inc., Pfizer,			
Inc., GlaxoSmithKline, LLC			
Plaintiff(s): Tim Rosenaeur	Western	19-cv-03406-	Judge Beth
D. C. L. (() C. C. L	District of	MDH	Phillips
Defendant(s): Sanofi-Aventis U.S.	Missouri		
LLC, Sanofi US Services Inc., Chattem,			
Inc., Boehringer Ingelheim			
Pharmaceuticals, Inc.	Eastern District	10 av 06160	Judgo Egio M
Plaintiff(s): Patrick A. De Luca	of New York	19-cv-06160	Judge Eric N. Vitaliano
Defendant(s): Sanofi-Aventis U.S.			
LLC, Sanofi US Services Inc.,			
Chattem, Inc. and Boehringer			
Ingelheim Pharmaceuticals, Inc.,			
GlaxoSmithKline, LLC, and Pfizer,			
Inc.			

Plaintiff(s): Yesenia Melillo	Eastern District	1:19-cv-	Judge Eric N.
D. 6 1 4()	of New York	06376	Vitaliano
Defendant(s):			
Sanofi-Aventis U.S. LLC, Sanofi US			
Services Inc., Chattem, Inc.	~ .		
Plaintiff(s): Stacey Koppell, Dan Zhovtis	District of New	19-cv-10253-VM	Judge Victor Marrero
Defendant(s): Perrigo Company PLC,	York		
Perrigo Research & Development			
Company, CVS Health Co., Walmart			
Stores, Inc.			
Plaintiff(s): Glorimar Rodriguez	Southern District of New	19-cv-09527-AT	Judge Analisa Torres
Defendant(s): Sanofi U.S. LLC,	York		Torres
Chattem, Inc., CVS Health Co. f/k/a	TOIK		
CVS Caremark, Dollar Tree Stores, Inc.			
Plaintiff(s): Gary C. Will	Southern	19-cv-10935	Not Yet
Tiamun(8). Gary C. Will	District of New	17-64-10733	Assigned
Defendant(s): Boehringer Ingelheim	York		Assigned
Pharmaceuticals, Inc., Sanofi US Services			
Inc., Pfizer, Inc., GlaxoSmithKline, LLC			
Plaintiff(s): Mary Anthony	Western	3:19-cv-628	Judge Robert J.
Plaintin(s): Mary Anthony	District of	3:19-CV-028	Conrad, Jr.
Defendant(s). Realinger Ingelheim	North Carolina		Comau, Jr.
Defendant(s): Boehringer Ingelheim Pharmaceuticals, Inc., Sanofi US	North Caronna		
Services Inc., Chattem, Inc., Pfizer, Inc.,			
GlaxoSmithKline, LLC			
	Northern	1:19-cv-	Index Domale
Plaintiff(s): Sandra Payne	District of Ohio		Judge Pamela A. Barker
Defendent(s). Deskriver un Inselheim	District of Onio	02731-PAB	A. Barker
Defendant(s): Boehringer Ingelheim			
Pharmaceuticals, Inc., Sanofi US Services Inc., Chattem Inc., Pfizer, Inc.,			
GlaxoSmithKline LLC			
	Northern	1.10	Tudas
Plaintiff(s): Gregory Vavra		1:19-cv-	Judge Christophon A
Defendant(a). Dealimin and Inselhaire	District of Ohio	02729-CAB	Christopher A.
Defendant(s): Boehringer Ingelheim Phermacouticals Inc. Sanofi US Sarvices			Boyko
Pharmaceuticals, Inc., Sanofi US Services			
Inc., Chattem Inc., Pfizer, Inc., GlaxoSmithKline LLC			
	Footom District	10 27 04924	Indea Is the
Plaintiff(s): Shawn Lorenzo Francis	Eastern District	19-cv-04824	Judge Joshua
Defendent(s), Conefi HG Comi	of Danis and a series		D. Wilson
Defendant(s): Sanofi US Services	Pennsylvania		
Inc., Chattem, Inc., Boehringer			
Ingelheim Pharmaceuticals, Inc.			

November 27, 2019

Respectfully submitted,



BEFORE THE UNITED STATES JUDICIAL PANEL ON MULTIDISTRICT LITIGATION

IN RE: ZANTAC/RANITIDINE NDMA LITIGATION

MDL No. 2924

CERTIFICATE OF SERVICE

In compliance with Rule 4.1(a) of the Rules of Procedure for the United States Judicial Panel on Multidistrict Litigation, I hereby certify that I caused copies of the foregoing to be electronically filed with the Clerk of the Panel using the Judicial Panel on Multidistrict Litigation's CM/ECF system and to be served on the parties listed below via CM/ECF, email, or U.S. Postal Service on November 27, 2019:

EXCEPT AS NOTED, SERVED VIA CM/ECF

Walter H. Hansen v. Boehringer Ingelheim Pharmaceuticals, Inc., et al No. 2:19-cv-02069 (E.D. Cal.)



Christina Garza, et al. v. Sanofi-Aventis U.S. LLC, et al., No. 5:19-cv-05772 (N.D. Cal.)



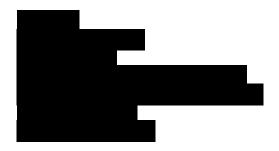
<u>Joseph John Balistreri v. Boehringer Ingelheim Pharmaceuticals, Inc., et al., No. 4:19-cv-07226 (N.D. Cal.)</u>



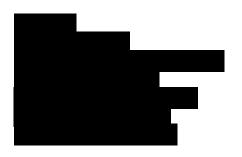
Mark Allan Blake v. Boehringer Ingelheim Pharmaceuticals, Inc., et al., No. 1:19-cv-2991 (D. Colo.)



Jonathan Dimesky, et al. v. Sanofi-Aventis U.S. LLC, et al., No. 3:19-cv-01517 (D. Conn.)



George Cravens, et al. v. Boehringer Ingelheim Pharmaceuticals, Inc., et al., No. 3:19-cv-1683 (D. Conn.)



Defendants

(Served via Priority Mail Express International):

GlaxoSmithKline, plc 980 Great West Road, Brentford, Middlesex, England TW8 9GS

Phillip McDonald v. Sanofi US Services Inc., et al., No. 19-cv-04429 (N.D. Fla.)

Plaintiff

Defendants

(Served via Priority Mail Express International):



Edward Lee Brown v. Sanofi US Services Inc., et al., No. 19-cv-24645 (S.D. Fla.)



James Fritz et al. v. Sanofi US Services Inc., et al., No. 19-cv-24662 (S.D. Fla.)



MSP Recovery Claims, Series LLC v. Sanofi U.S. Services Inc., et al., No. 19-cv-24657 (S.D. Fla.)



Defendants

(Served via Priority Mail Express International):

GlaxoSmithKline, plc 980 Great West Road, Brentford, Middlesex, England TW8 9GS

Sanofi S.A. 54, Rue La Boétie 75008 Paris France

Sendin et al. v. Sanofi U.S. Services Inc., et al., No. 19-cv-62815 (S.D. Fla.)





Sturgill et al. v. Sanofi U.S. Services Inc., et al., No. 19-cv-14443 (S.D. Fla.)



Nancy E. Lopez Flores v. Sanofi US Services Inc., et al., No. 0:19-cv-62313 (S.D. Fla.)



Defendants

(Served via Priority Mail Express International):

Sanofi S.A. 54, Rue La Boétie 75008 Paris France

Steven Kerzer v. Sanofi-Aventis U.S. LLC, et al., No. 1:19-cv-24092-RNS (S.D. Fla.)



Defendants

(Served via Priority Mail Express International):

Sanofi S.A. 54, Rue La Boétie 75008 Paris France

Joseph Galimidi v. Sanofi US Services, Inc., et al., No. 1:19-cv-24395-BB (S.D. Fla.)



Defendants

(Served via Certified Mail):

William Hammond Publix Super Markets, Inc. 3300 Publix Corporate Pkwy. Lakeland, FL 33811

(Served via Priority Mail Express International):

Sanofi S.A. 54, Rue La Boétie 75008 Paris France

<u>Keith Sobieszczyk v. Boehringer Ingelheim Pharmaceuticals Inc., et al., No. 3:19-cv-1200</u> (S.D. Ill.)



Michelle Coggins, et al. v. Sanofi-Aventis U.S. LLC, et al., No. 19-cv-20060 (D.N.J.)



Carmen Colon v. Sanofi-Aventis U.S. LLC, et al., No. 19-cv-20023 (D.N.J.)



Francis Neary v. Sanofi-Aventis U.S. LLC, et al., No. 19-cv-20484 (D.N.J.)



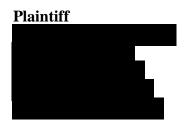
Michael Combs, et al. v. Sanofi-Aventis U.S. LLC, et al., No. 19-cv-20289-FLW-LHG (D.N.J.)



Mary Santorella, et al. v. Sanofi-Aventis U.S. LLC, et al., No. 3:19-cv-18146 (D.N.J.)



Alfonso Pinales v. Sanofi S.A., et al., No. 3:19-cv-19324 (D.N.J.)

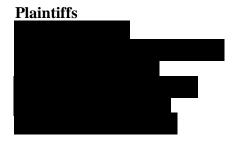


Defendants

(Served via Priority Mail Express International):

Sanofi S.A. 54, Rue La Boétie 75008 Paris France

George Cravens v. Boehringer Ingelheim Pharmaceuticals, Inc., et al., No. 3:19-cv-19368-FLW-LHG (D.N.J.)



Defendants

(Served via Priority Mail Express International):

GlaxoSmithKline, plc 980 Great West Road, Brentford, Middlesex, England TW8 9GS

Glorimar Rodriguez v. Sanofi-Aventis U.S. LLC, et al., No. 1:19-cv-9527 (S.D.N.Y.)

Plaintiff

Defendants

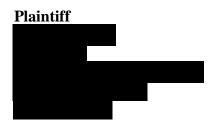
(Served via Certified Mail):



CVS Health Co. One CVS Drive Legal Department Woonsocket, RI 02895

Dollar Tree Stores, Inc. c/o Corporation Service Company 100 Shockoe Slip Richmond VA 23219

Mary Anthony v. Boehringer Ingelheim Pharmaceuticals, Inc. et al., No. 3:19-cv-628 (W.D.N.C.)

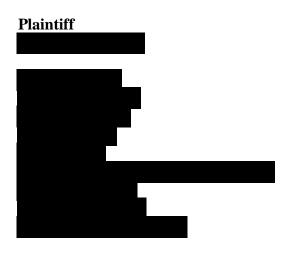


Shawn Lorenzo Francis v. Sanofi U.S. Services Inc., et al., No. 19-cv-04824 (E.D. Pa.)

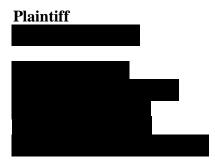


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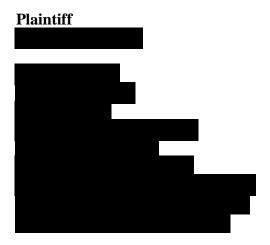
Herbert Souza v. Sanofi-Aventis U.S. LLC, et al., No. 5:19-cv-02161 (C.D. Cal.)



<u>Howell Franklin v. Boehringer Ingelheim Pharmaceuticals, Inc., et al., No. 2:19-cv-09666</u> (C.D. Cal.)



Kerry L. Brest-Landry v. Boehringer Ingelheim Pharmaceuticals, Inc., et al., No. 2:19-cv-02275 (E.D. Cal.)



<u>Gary Campu v. Boehringer Ingelheim Pharmaceuticals, Inc., et al., No. 2:19-cv-02380</u> (E.D. Cal.)



Shriece Franks v. Sanofi-Aventis U.S. LLC, et al., No. 19-cv-81600-DMM (S.D. Fla.)

<u>Plaintiff</u> (Served via Email):

Defendants



(Served via Priority Mail Express International):

GlaxoSmithKline, plc 980 Great West Road, Brentford, Middlesex, England TW8 9GS

Sanofi S.A. 54, Rue La Boétie 75008 Paris France

Gloria Wilson v. Sanofi -Aventis U.S. LLC, et al., No. 19-cv-24887-XXXX (S.D. Fla.)

(Served via Email):

Plaintiff

Plaintiff

(Served via Email):

Defendants

(Served via Priority Mail Express International):

GlaxoSmithKline, plc 980 Great West Road, Brentford, Middlesex, England TW8 9GS

Sanofi S.A. 54, Rue La Boétie 75008 Paris France

Lynn White et al. v. GlaxoSmithKline PLC, et al., No. 19-cv-07773 (N.D. Ill.)

Defendants

(Served via Certified Mail):

Glenmark Generics Inc., USA 750 Corporate Drive Mahaw, New Jersey 07430

Dr. Reddy's Laboratories, Inc. 107 College Rd. E, Princeton, New Jersey 08540

(Served via Priority Mail Express International):

GlaxoSmithKline PLC 980 Great West Road Brentford, Middlesex, England

Sanofi S.A. 54, Rue La Boétie 75008 Paris France

Glenmark Pharmaceuticals Ltd. HDO-Corporate building, Wing -A, B D Sawant Marg, Chakala, Off Western Express Highway, Mumbai 400099, Maharashtra, India

Glenmark Generics Ltd. HDO-Corporate building, Wing -A, B D Sawant Marg, Chakala, Off Western Express Highway, Mumbai 400099, Maharashtra, India

Dr. Reddy's Laboratories, SA, SA 7-1, 27, Ameerpet Rd. Leelangar, Ameerpet, Hyderabad, Telangana 500016, India

Tim Rosenaeur v. Sanofi-Aventis U.S. LLC, et al., No. 19-cv-03406-MDH (W.D. Mo.)

Plaintiff

(Served via Email):

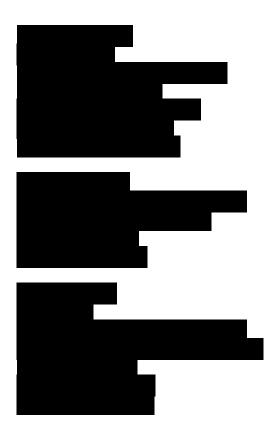


Dennis Diamante v. Sanofi-Aventis U.S. LLC, et al., No. 19-cv-20645 (D.N.J.)

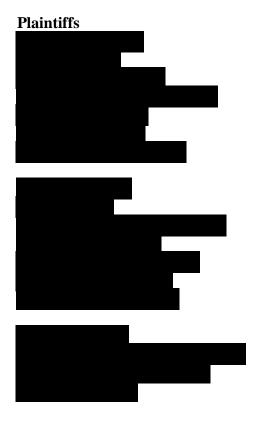
Plaintiffs

(Served via Email):





<u>Carol Perone et al. v. Boehringer Ingelheim Pharmaceuticals, Inc., et al., No. 19-cv-20621</u> (D.N.J.)

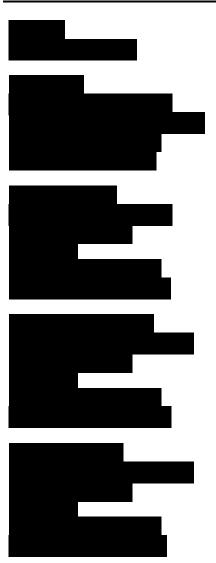


Defendants

(Served via Priority Mail Express International):
GlaxoSmithKline, plc
980 Great West Road, Brentford,
Middlesex, England TW8 9GS



Yesenia Melillo v. Sanofi-Aventis U.S. LLC, et al., No. 19-cv-06376 (E.D.N.Y.)

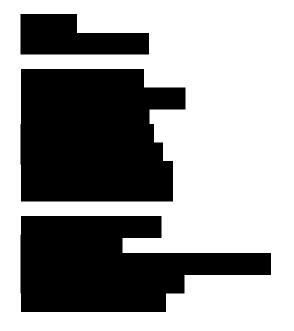


Patrick A. De Luca v. Sanofi-Aventis U.S. LLC, et al., No. 1:19-cv-6160 (E.D.N.Y.)





Stacey Koppell et al. v. Perrigo Company PLC, et al., No. 19-cv-10253-VM (S.D.N.Y.)



(Served via Certified Mail):

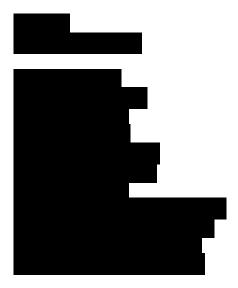
Perrigo Company PLC 515 Eastern Avenue Allegan, Michigan 49010

Perrigo Research & Development Company 601 Abbot Road East Lansing, Michigan 48823

CVS Health Co. One CVS Drive Woonsocket, Rhode Island 02895

Wal-Mart Stores, Inc. 702 SW 8th Street Bentonville, Arkansas 72716

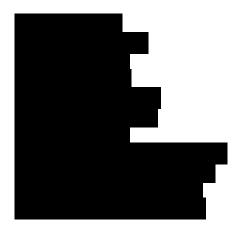
Gary C. Will v. Boehringer Ingelheim Pharmaceuticals, Inc. et al., No. 19-cv-10935 (S.D.N.Y.)



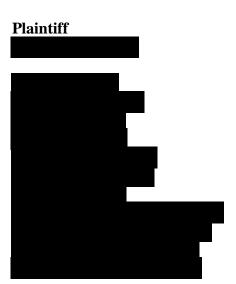
<u>Sandra Payne v. Boehringer Ingelheim Pharmaceuticals, Inc. et al., No. 1:19-cv-02731</u> (N.D. Ohio)

<u>Plaintiff</u>

(Served via Email):



<u>Gregory Vavra v. Boehringer Ingelheim Pharmaceuticals, Inc. et al., No. 1:19-cv-02729 (N.D. Ohio)</u>



Dated: November 27, 2019

