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UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF CALIFORNIA  
SAN JOSE DIVISION

GIA ZAMUDIO-SOTO, et al.,  
Plaintiffs,  
v.  
BAYER HEALTHCARE  
PHARMACEUTICALS INC., et al.,  
Defendants.

Case No. 15-CV-00209-LHK

**ORDER GRANTING SUMMARY  
JUDGMENT AND DENYING MOTIONS  
TO EXCLUDE TESTIMONY AS MOOT**

Re: Dkt. No. 90

Plaintiffs Gia Zamudio-Soto (“Zamudio-Soto”) and Fernando Soto (“Soto”) bring this action against Bayer Healthcare Pharmaceuticals, Inc. (“Bayer Healthcare”), Bayer Pharma AG (“Bayer Pharma”), and Bayer OY (collectively, “Bayer”) for personal injury and related causes of action arising from the use of an intrauterine device (“IUD”) called Mirena. Before the Court is Bayer’s motion for summary judgment, ECF No. 90 (“Mot.”), as well as Zamudio-Soto’s and Bayer’s motions to exclude expert testimony under *Daubert v. Merrell Dow Pharmaceuticals*, 509 U.S. 579 (1993), and under Federal Rule of Civil Procedure 37(c)(1), ECF Nos. 91–93. Having considered the submissions of the parties, the relevant law, and the record in this case, the Court GRANTS Bayer’s motion for summary judgment and DENIES Bayer’s and Zamudio-Soto’s

1 motions to exclude testimony as moot.

2 **I. BACKGROUND**

3 **A. Factual Background**

4 **i. The Alleged Relationship Between Mirena and Pseudotumor  
5 Cerebri/Idiopathic Intracranial Hypertension**

6 Mirena is an IUD manufactured by Bayer. After insertion, Mirena remains in use for five  
7 years and prevents pregnancy by releasing levonorgestrel, a progestin hormone, directly into the  
8 uterus. Ex. 1 to Mot. at 1, 3. Bayer claims that Mirena is a “safe and effective FDA-approved  
9 contraceptive” that is “well tolerated by patients, with high continuation and satisfaction rates.”  
10 Mot. at 1-2. However, Zamudio-Soto claims that Mirena releases significantly more  
11 levonorgestrel than Bayer acknowledges and that this levonogrestrel can increase the risk of a  
12 disease called pseudotomor cerebri, also known as idiopathic intracranial hypertension  
13 (“PTC/IIH”). *See, e.g.*, SAC p 80. PTC/IIH is a rare disease that is characterized by increased  
14 intracranial pressure and has symptoms such as headaches, tinnitus, blurred vision, papilledema  
15 (i.e., swelling of the optic disc), and other visual problems. Ex. 11 to Mot., at 1.

16 Zamudio-Soto claims that the connection between levonorgestrel and PTC/IIH was known  
17 even before Mirena was introduced. Specifically, a predecessor of Bayer OY manufactured an  
18 earlier contraceptive called Norplant, which released levonorgestrel directly into the arm. Ex. 7 to  
19 Opp. Zamudio-Soto claims that because of spontaneous case reports of PTC/IIH among Norplant  
20 users, Wyeth Pharmaceuticals, the seller of Norplant within the United States, changed Norplant’s  
21 warning label to identify a possible connection to PTC/IIH. *Id.*

22 Mirena was approved for use in the United States in December 2000 and first marketed in  
23 2001. Opp. at 12. However, according to Zamudio-Soto, Bayer knew of a potential connection  
24 between Mirena and PTC/IIH even before that time. Specifically, in February 2000, Bayer updated  
25 an internal document to reflect that “benign intracranial hypertension” was among the  
26 “spontaneously reported adverse events” associated with levonorgestrel. Ex. 10 to Opp.

27 By 2008, Bayer had received questions from the New Zealand Health Authority, the

1 United Kingdom’s Medicines and Healthcare Products Regulatory Agency, and a physician in the  
2 United States inquiring about a possible connection between Mirena and PTC/IIH. Ex. 13 to Opp.;  
3 Ex. 14 to Opp. In response to the physician, the U.S. Medical Director for Mirena stated that  
4 “Mirena does produce significant levels of [levonorgestrel] in the serum” and that this “may  
5 exacerbate” PTC/IIH in “especially sensitive women.” Ex. 14 to Opp.

6 According to Zamudio-Soto, various other internal Bayer communications indicate that  
7 Bayer knew about a relationship between Mirena and PTC/IIH. Ex. 1 to Mot. However, Zamudio-  
8 Soto claims that despite this relationship, Bayer has neither “take[n] the initiative to study this  
9 serious issue” nor placed a warning label on Mirena regarding PTC/IIH. Opp. at 11.

10 According to Bayer, there have been only 115 cases of PTC/IIH out of 120 million  
11 women-years of use of Mirena. Ex. 17 to Mot. Bayer states that it closely monitors the reports of  
12 PTC/IIH, but Bayer has determined that “the rate of [PTC]/IIH among Mirena users is well below  
13 the rate in the general population and does not suggest a causal relationship,” Mot. at 3; *see also*  
14 Ex. 17 to Mot., at 113; Ex. 18 to Mot., at 413; Ex. 19 to Mot., at 1.

15 **ii. Zamudio-Soto’s Experience with Mirena**

16 Zamudio-Soto received a Mirena device on February 11, 2005, which was inserted by Dr.  
17 Jonathan Weiner. Ex. 25 to Opp. Zamudio-Soto’s medical records suggest that Zamudio-Soto  
18 chose Mirena after consultation with Dr. Weiner regarding various contraceptive options. Ex. 23  
19 to Mot. At the time the Mirena device was inserted, Zamudio-Soto was 5’5” tall and weighed 200  
20 pounds. Ex. 25 to Mot.

21 In May 2006, Zamudio-Soto began to experience blurred vision, fatigue, and headaches.  
22 Ex. 26 to Mot., at 46. Zamudio-Soto’s physician at the time, Dr. Suzanne Yokoyama, informed  
23 Zamudio-Soto that these symptoms might be caused by allergic rhinitis. *Id.* at 47–48. Three years  
24 later, on September 14, 2009, Zamudio-Soto visited an ophthalmologist, Dr. David Kramer,  
25 complaining of vision problems and headaches. Ex. 27 to Mot., at 33–34. Dr. Kramer found that  
26 Zamudio-Soto had papilledema—swelling of the optic disc caused by increased intracranial

1 pressure. Ex. 28 to Mot., at 46.

2 The “Patient Instructions” on Zamudio-Soto’s medical form indicate that Dr. Kramer  
3 informed Zamudio-Soto that her symptoms were “probably caused by” PTC/IIH. *Id.* at 48. Based  
4 on this suspicion, Dr. Kramer prescribed the drug Diamox and referred Zamudio-Soto to Dr. John  
5 Neely, a neuro-ophthalmologist. Ex. 28 to Mot., at 46. Zamudio-Soto met with Dr. Neely on  
6 September 15, 2009. *Id.* During the visit, Zamudio-Soto informed Dr. Neely that she had been  
7 suffering from blurred vision and tinnitus for the past year, severe headaches for the past 6–7  
8 months, and photopsia (perceived flashes of light) for the past two weeks. *Id.* In addition,  
9 Zamudio-Soto had gained 25 pounds in the last two years. *Id.* Dr. Neely confirmed the diagnosis  
10 of PTC/IIH on September 15, 2009. Ex. 29, at 52.

11 Zamudio-Soto met with Dr. Neely again on September 28, 2009 after taking Diamox  
12 regularly and losing five pounds. Ex. 32 to Mot. At that time, Zamudio-Soto reported significant  
13 improvement in her symptoms. *Id.* Zamudio-Soto reported consistent improvement to Dr. Neely  
14 over the next several months, from November 2009 to January 2010. Ex. 31 to Mot., Ex. 34 to  
15 Mot.

16 On February 22, 2010, after five years of continuous use, Plaintiff had her original Mirena  
17 device replaced with a new Mirena device, which was inserted by Dr. Wesley Leong. Ex. 35 to  
18 Mot. At the time the second Mirena device was inserted, Zamudio-Soto weighed 184 pounds.

19 By February 5, 2011, Zamudio-Soto’s symptoms had returned. Ex. 31 to Mot., at 100. At  
20 that time, Dr. Neely believed that the most likely cause of Zamudio-Soto’s returning symptoms  
21 was the fact that she had recently gained 15 pounds. *Id.*

22 Three months later, on May 26, 2011, Zamudio-Soto made a post on her Facebook page  
23 regarding the connection between her Mirena IUD and her PTC/IIH. Ex. 21 to Mot., at 202–203.  
24 In the Facebook post, Zamudio-Soto included a link to a website on drugs.com. The website (1)  
25 described the link between Mirena and PTC/IIH as “high[ly] plausib[le]” and (2) stated that a  
26 patient with a PTC/IIH diagnosis should have the Mirena IUD removed. Ex. 40, at 4. In her  
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1 Facebook post, Zamudio-Soto stated that she would “tak[e] a printout” of the webpage to her  
2 doctor and that she “hope[d] this is the cause and that it can be taken out.” Ex. 21, at 202–03. In  
3 her deposition testimony, Zamudio-Soto confirmed that at the time of the May 26, 2011 Facebook  
4 post, Zamudio-Soto had “made the connection . . . between Mirena and [her PTC/IIH].” *Id.*

5 Subsequently, on April 2, 2012, Zamudio-Soto met with Dr. Akila Annamalai and  
6 requested that she have her Mirena IUD removed and undergo a tubal ligation as a permanent  
7 contraceptive. Ex. 23 to Mot., at 62–64. Dr. Annamalai informed Zamudio-Soto that she would  
8 have to attend a class and that Dr. Annamalai would send the surgery request after Zamudio-Soto  
9 had attended the class. *Id.* However, there is no evidence that Zamudio-Soto attended the class,  
10 and the surgery never occurred.

11 On February 18, 2013, Zamudio-Soto emailed Dr. Annamalai and stated that she was  
12 concerned that Mirena was causing her PTC/IIH and that she wanted to have her Mirena device  
13 removed immediately and replaced with a non-hormonal IUD because she was concerned that  
14 Mirena was causing her PTC/IIH. Dr. Annamalai informed Zamudio-Soto that Dr. Annamalai  
15 “didn’t know if” removing the Mirena “would [help] or not, but that we could give it a try.” Ex. 21  
16 to Mot., at 183. Dr. Annamalai removed the Mirena device on February 21, 2013. Zamudio-Soto  
17 claims that she has experienced significant (although not complete) relief from her PTC/IIH  
18 symptoms since the Mirena device was removed.

19 **B. Procedural History**

20 Zamudio-Soto filed the complaint in the instant action on January 14, 2015. ECF No. 1.  
21 Bayer filed a motion to dismiss certain causes of action from the complaint on March 17, 2015.  
22 ECF No. 21. ECF No. 17. Zamudio-Soto then filed an amended complaint on March 31, 2015.  
23 ECF No. 18. In response, on April 2, 2015, Bayer filed a notice withdrawing its motion to dismiss.  
24 ECF No. 21. Bayer Healthcare then filed an answer to the amended complaint on April 14, 2015.  
25 ECF No. 22. Bayer OY filed an answer to the amended complaint on October 2, 2015. ECF No.  
26 47.

1 Pursuant to a stipulation of the parties, ECF No. 56, Zamudio-Soto filed a second amended  
2 complaint (“SAC”) on December 3, 2015, ECF No. 57. Bayer Healthcare and Bayer Pharma  
3 answered the complaint on December 30, 2015. ECF Nos. 63–64. Bayer OY answered the  
4 complaint on January 22, 2016, ECF No. 65.

5 Zamudio-Soto’s SAC asserts nine causes of action on her own behalf: negligence, design  
6 defect, failure to warn, strict liability, breach of implied warranty, breach of express warranty,  
7 negligent misrepresentation, fraudulent misrepresentation, and fraud by suppression and  
8 concealment. SAC ¶¶ 109–290. The SAC also asserts one loss of consortium claim on behalf of  
9 Zamudio-Soto’s husband, Fernando Soto. *Id.* ¶¶ 291–94.

10 After the close of discovery on November 10, 2016, *see* ECF No. 84, Bayer filed the  
11 instant motion for summary judgment on December 8, 2016, ECF No. 90. Zamudio-Soto filed an  
12 opposition to the motion for summary judgment on December 22, 2016. ECF No. 100. Bayer filed  
13 a reply on December 29, 2016. ECF No. 103.

14 On December 8, 2016, Bayer filed a *Daubert* motion to exclude the testimony of Zamudio-  
15 Soto’s expert witnesses. ECF No. 93. Zamudio-Soto filed an opposition to the motion on  
16 December 22, 2016. ECF No. 98. Bayer filed a reply on December 29, 2016. ECF No. 102.

17 On December 8, 2016, Bayer also filed a “Motion to Exclude Dr. Rosengart’s Untimely  
18 Disclosed General Causation Opinion Under Rule 37(c)(1).” ECF No. 91. Zamudio-Soto filed an  
19 opposition to the motion on December 22, 2016. ECF No. 99. Bayer filed a reply on December 29,  
20 2016. ECF No. 101.

21 On December 8, 2016, Zamudio-Soto filed a *Daubert* motion to exclude the testimony of  
22 Bayer’s expert witnesses. ECF No. 92. Bayer filed an opposition to the motion on December 22,  
23 2016. ECF No. 97. Zamudio-Soto filed a reply on December 29, 2016. ECF No. 104.

24 On December 29, 2016, Plaintiffs in other cases involving Mirena and levonorgestrel-  
25 induced PTC/IIH filed a motion before the Judicial Panel on Multidistrict Litigation (“JPML”) to  
26 transfer this case, along with over one hundred others, to the United States District Court for the  
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1 Southern District of Mississippi for coordinated and/or consolidated pre-trial proceedings before  
2 Chief Judge Louis Guirola, Jr. MDL No. 2767, ECF No. 1. The JPML has not yet set a hearing  
3 date for the motion to transfer. ECF No. 115. This Court retains jurisdiction over the instant action  
4 unless and until transfer to an MDL becomes effective. *See* Rules of Procedure of the Judicial  
5 Panel on Multidistrict Litigation 2.1(d).

6 **II. LEGAL STANDARD**

7 Summary judgment is appropriate if, viewing the evidence and drawing all reasonable  
8 inferences in the light most favorable to the nonmoving party, “there is no genuine dispute as to  
9 any material fact and the movant is entitled to judgment as a matter of law.” Fed. R. Civ. P. 56(a);  
10 *Celotex Corp. v. Catrett*, 477 U.S. 317, 322–23 (1986). At the summary judgment stage, the Court  
11 “does not assess credibility or weigh the evidence, but simply determines whether there is a  
12 genuine factual issue for trial.” *House v. Bell*, 547 U.S. 518, 559–60 (2006). A fact is “material” if  
13 it “might affect the outcome of the suit under the governing law,” and a dispute as to a material  
14 fact is “genuine” if there is sufficient evidence for a reasonable trier of fact to decide in favor of  
15 the nonmoving party. *Anderson v. Liberty Lobby, Inc.*, 477 U.S. 242, 248 (1986). “If the evidence  
16 is merely colorable, or is not significantly probative, summary judgment may be granted.” *Id.* at  
17 249–50 (citations omitted).

18 The moving party bears the initial burden of identifying those portions of the pleadings,  
19 discovery, and affidavits that demonstrate the absence of a genuine issue of material fact. *Celotex*  
20 *Corp.*, 477 U.S. at 323. Where the party opposing summary judgment will have the burden of  
21 proof at trial, the party moving for summary judgment need only point out “that there is an  
22 absence of evidence to support the nonmoving party’s case.” *Id.* at 325; *accord Soremekun v.*  
23 *Thrifty Payless, Inc.*, 509 F.3d 978, 984 (9th Cir. 2007). If the moving party meets its initial  
24 burden, the nonmoving party must set forth, by affidavit or as otherwise provided in Rule 56,  
25 “specific facts showing that there is a genuine issue for trial.” *Anderson*, 477 U.S. at 250.

26 **III. DISCUSSION**

1 Bayer argues that the Court should grant summary judgment in Bayer’s favor for several  
2 reasons. First, Bayer argues that all of Zamudio-Soto’s claims are untimely under the applicable  
3 statute of limitations. Second, Bayer argues that Zamudio-Soto has not produced evidence to raise  
4 a triable issue of fact regarding whether Mirena caused Zamudio-Soto’s PTC/IIH. Third, Bayer  
5 argues that there are no genuine issues of fact regarding Zamudio-Soto’s failure-to-warn claims.  
6 Fourth, Bayer argues that Zamudio-Soto’s remaining claims fail as a matter of law.

7 As discussed further below, the Court agrees that Zamudio-Soto’s claims are untimely  
8 under the applicable two-year statute of limitations because her claims accrued on May 26, 2011,  
9 and she did not file the complaint in the instant case until over three and a half years later, on  
10 January 14, 2015. This alone warrants granting the motion for summary judgment. Therefore, the  
11 Court need not reach Bayer’s remaining arguments in support of the motion for summary  
12 judgment.

13 **A. Statute of Limitations**

14 In Bayer’s motion for summary judgment, Bayer argues that Zamudio-Soto’s claims are  
15 untimely under California’s applicable two-year statute of limitations for personal injury claims.  
16 As Bayer points out, the bulk of the events in the complaint, including the implantation and  
17 removal of the Mirena IUD, the diagnosis and treatment of Zamudio-Soto’s PTC/IIH, and  
18 Zamudio-Soto’s injuries, occurred in California. *See McCann v. Foster Wheeler LLC*, 225 P.3d  
19 516, 527 (Cal. 2010) (stating that a court should “appl[y] the law of the state whose interest would  
20 be more impaired if its law were not applied.”) (internal quotation marks omitted). Additionally,  
21 Zamudio-Soto does not contest that California law applies. Thus, the Court applies California law.

22 Zamudio-Soto’s SAC asserts claims arising from her personal injury from the Mirena  
23 device for negligence, design defect, failure to warn, strict liability, breach of implied warranty,  
24 breach of express warranty, negligent misrepresentation, fraudulent misrepresentation, fraud by  
25 suppression and concealment, and loss of consortium. SAC ¶¶ 109–294. California law applies a  
26 two-year statute of limitations for all personal injury claims, “regardless of the particular legal  
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1 theory invoked.” *Soliman v. Philip Morris Inc.*, 311 F.3d 966, 971 (9th Cir. 2002) (citing Cal. Civ.  
2 P. Code §335.1); *see also Rubino v. Utah Canning Co.*, 123 Cal. App. 2d 18, 26 (1954) (“[T]he  
3 legislative intent behind [§ 335.1] was not to restrict its coverage to tort actions independent of  
4 any contractual relation, but to provide a limitation . . . where personal injury or death results,  
5 regardless of the tort, contract or breach of express or implied warranty aspect of the case.”).

6 Courts have applied this two-year statute of limitations to claims arising from a wide  
7 variety of legal theories. The personal injury statute of limitations has been applied to claims for  
8 breach of express warranty, breach of implied warranty, products liability, and negligence. *See*  
9 *Cardoso v. Am. Med. Sys., Inc.*, 183 Cal. App. 3d 994, 999-1000 (1986) (holding that the personal  
10 injury statute of limitations applies “where personal injury or death results, regardless of the tort,  
11 contract or breach of express or implied warranty aspects of the case”); *Clark v. Baxter Healthcare*  
12 *Corp.*, 83 Cal. App. 4th 1048, 1054 & n.2 (2000) (applying personal injury statute of limitations to  
13 action for products liability and negligence).

14 The personal injury statute of limitations has also been applied to derivative claims for loss  
15 of consortium. *See Jaeger v. Howmedica Osteonics Corp.*, 2016 WL 520985, at \*11 (N.D. Cal.  
16 Feb. 10, 2016) (“Because each of Plaintiffs’ causes of action is based on Ms. Jaeger’s personal  
17 injury, even Mr. Jaeger’s derivative cause of action for loss of consortium, the Court finds that the  
18 two-year personal injury statute of limitations controls.”); *Eidson v. Medtronic, Inc.*, 981 F. Supp.  
19 2d 868, 893 (N.D. Cal. 2013) (holding that “all of the [plaintiffs’] claims,” including the claim for  
20 loss of consortium, “are subject to a two-year statute of limitations”).

21 Finally, the personal injury statute of limitations has been applied to claims sounding in  
22 fraud. *See Clark*, 83 Cal. App. 4th at 1054 n.2 (applying the personal injury statute of limitations  
23 to a claim for fraudulent concealment “since this is a personal injury suit”); *Eidson*, 981 F. Supp.  
24 2d at 893 (applying two-year statute of limitations to claims for fraudulent misrepresentation and  
25 fraudulent inducement); *Jaeger*, 2016 WL 520985, at \*11 (holding that the “personal injury statute  
26

1 of limitations applies to fraud”).<sup>1</sup>

2 Zamudio-Soto does not contest that the two-year statute of limitations applies to all of her  
3 causes of action. Therefore, the Court applies a two-year statute of limitations to Zamudio-Soto’s  
4 claims. As discussed further below, Zamudio-Soto’s claims accrued on May 26, 2011, when she  
5 made a Facebook post indicating that she believed Mirena may have caused her PTC/IIIH.  
6 However, Zamudio-Soto did not file her complaint until over three and a half years later, on  
7 January 14, 2015. Thus, Zamudio-Soto’s claims are untimely under the applicable two-year statute  
8 of limitations.

9 **i. Accrual and the Discovery Rule**

10 Ordinarily, a personal injury cause of action accrues and the statute of limitations begins to  
11 run at the time of “the injury to the future plaintiff.” *Fox v. Ethicon Endo-Surgery, Inc.*, 35 Cal.  
12 4th 797, 806 (2005). “An important exception to the general rule of accrual is the discovery rule,  
13 which postpones accrual of a cause of action until the plaintiff discovers, or has reason to discover,  
14 the cause of action.” *Id.* (internal quotation omitted). Actual knowledge is not required for a cause  
15 of action to accrue under the discovery rule. Instead, under California law, “the statute of  
16 limitations begins to run when the plaintiff *suspects* or should suspect that her injury was caused  
17 by wrongdoing.” *Jolly v. Eli Lilly & Co.*, 44 Cal.3d 1103, 1110 (1988) (emphasis added); *see also*  
18 *O’Connor v. Boeing North American, Inc.*, 311 F.3d 1139, 1148 (9th Cir. 2002) (stating that the  
19 California state statute of limitations for personal injury is triggered by “suspicion alone”).

20 In many cases, the defendant bears the burden of showing that an action is time-barred.

21 \_\_\_\_\_  
22 <sup>1</sup> Zamudio-Soto does not argue that her claims sounding in fraud should be subject to the three-  
23 year statute of limitations of Cal. Civ. P. Code § 338 rather than the two-year statute of limitations  
24 for personal injury actions. However, the Court notes that several courts have applied the two-year  
25 statute of limitations to personal injury claims sounding in fraud. *See Eidson*, 981 F. Supp. 2d at  
26 893 (applying two-year statute of limitations to claims for fraudulent misrepresentation and  
27 fraudulent inducement); *Jaeger*, 2016 WL 520985, at \*11 (holding that the “personal injury statute  
of limitations applies to fraud”). Additionally, in *Clark v. Baxter Healthcare Corp.*, 83 Cal. App.  
4th 1048, 1054 n.2 (2000), the court explicitly addressed this argument and held that the three-  
year statute of limitations claim did not apply to fraud claims in personal injury actions. Moreover,  
as discussed further below, even if the three-year statute of limitations applied, Zamudio-Soto’s  
claims accrued more than three years before she filed her complaint.

1 *Kaiser Found. Hosps. v. Workers' Comp. Appeals Bd. (Martin)*, 39 Cal. 3d 57, 67 (1985) (placing  
2 the burden on the defendant in most cases); *see also Cal. Sansome Co. v. U.S. Gypsum*, 55 F.3d  
3 1402, 1406 (9th Cir. 1995) (state law allocates the burden of proof). However, “[a] plaintiff whose  
4 complaint shows on its face that his claim would be barred without the benefit of the discovery  
5 rule must specifically plead facts to show (1) the time and manner of discovery and (2) the  
6 inability to have made earlier discovery despite reasonable diligence.” *Fox*, 35 Cal. 4th at 808; *see*  
7 *also Eidson*, 981 F. Supp. 2d at 893 (same).

8 In the instant case, Zamudio-Soto’s complaint alleges that she suffered her injuries due to  
9 PTC/IIH at least as early as September 2009. SAC ¶¶ 175–76 (describing “weigh gain, headaches,  
10 ear pain, dizziness, and vision problems, including blurred vision.”). The complaint also states that  
11 Zamudio-Soto was diagnosed with PTC/IIH no later than September 16, 2009. *Id.* ¶¶ 179–80.  
12 Thus, Zamudio-Soto’s complaint establishes that her injury occurred at least as early as 2009.  
13 Therefore, because Zamudio-Soto filed her complaint on January 14, 2015, the complaint “shows  
14 on its face that [the] claim[s] would be barred without the benefit of the discovery rule.” *Fox*, 35  
15 Cal. 4th at 808. For that reason, in order to take advantage of the discovery rule exception,  
16 Zamudio-Soto must specifically plead facts showing the time and manner of her discovery and her  
17 inability to have made the discovery earlier. *See id.*

18 However, Zamudio-Soto’s complaint makes no mention at all of the discovery rule or the  
19 applicable statute of limitations. Zamudio-Soto’s complaint also contains no mention of tolling of  
20 the statute of limitations due to fraudulent concealment, equitable tolling, or any other tolling  
21 doctrine. Further, Zamudio-Soto’s complaint contains no specific allegations regarding the time  
22 and manner in which she discovered that Mirena may have caused her injuries or her inability to  
23 have made the discovery earlier. Although Zamudio-Soto’s complaint states that “[a]t no time  
24 prior to her Mirena IUD removal in February 2013 was Plaintiff or her healthcare providers aware  
25 of Mirena’s link to her condition,” *id.* ¶ 187, the complaint does not state when the discovery took  
26 place or describe the manner of her discovery.

1           Additionally, the complaint contains no specific allegations regarding Zamudio-Soto’s  
 2           inability to have made the discovery earlier. *See id.* ¶¶ 354, 394 (alleging, without specifying a  
 3           time, that “[a]t the time of Defendants’ fraudulent misrepresentations and omissions, Plaintiff was  
 4           unaware and ignorant of the falsity of the statements and reasonably believed them to be true.”).  
 5           At most, Zamudio-Soto’s allegations establish that at some time, Zamudio-Soto was unaware that  
 6           certain misrepresentations were false. However, Zamudio-Soto’s complaint does not specify that  
 7           Zamudio-Soto was deceived by such misrepresentations after her injury in 2009 or that these  
 8           misrepresentations caused an “inability to have made earlier discovery despite reasonable  
 9           diligence.” *Fox*, 35 Cal. 4th at 808. These vague and “merely conclusory” allegations are  
 10          insufficient to allow Zamudio-Soto to rely on the discovery rule for delayed accrual of a cause of  
 11          action. *Eidson*, 981 F. Supp. 2d at 894; *see also Anderson v. Brouwer*, 99 Cal. App. 3d 176, 160  
 12          Cal. Rptr. 65 (1979) (“Formal averments or general conclusions to the effect that the facts were  
 13          not discovered until a stated date, and that plaintiff could not reasonably have made an earlier  
 14          discovery, are useless.”).

15           This Court’s decision in *Eidson v. Medtronic*, 981 F. Supp. 2d 868 (N.D. Cal. 2013), is  
 16          instructive. In *Eidson*, the plaintiffs’ complaint stated in conclusory terms that “[d]espite diligent  
 17          investigation by Plaintiff into the cause of his injuries, including numerous consultations with . . .  
 18          medical providers, the nature of Plaintiff’s injuries and damages, and their relationship to [the  
 19          product at issue] was not discovered, and through reasonable care and diligence could not have  
 20          been discovered, until a date within the applicable statute of limitations for filing Plaintiff’s  
 21          claims.” *Id.* at 893–94. The Court held that the plaintiffs’ vague allegations were not sufficient to  
 22          show that the plaintiffs “deserve[d] the benefit of the discovery rule.” *Id.* at 893. Specifically, the  
 23          Court held that the allegations were insufficient because the allegations did not “provide a certain  
 24          time at which [the plaintiffs] discovered the connection between [the product at issue] and the  
 25          injuries” and because the allegations regarding the plaintiffs’ inability were “merely conclusory”  
 26          and “d[id] not offer any facts establishing what steps they actually took to investigate” the cause of  
 27

1 the injury. *Id.* at 894.

2 In the instant case, Zamudio-Soto’s allegations are even less detailed than the allegations  
3 that the Court found insufficient in *Eidtronic*. Unlike the plaintiffs in *Eidtronic*, Zamudio-Soto  
4 does not provide even conclusory allegations regarding her attempts to discover the source of her  
5 injury. *Id.* Additionally, as in *Eidtronic*, Zamudio-Soto’s complaint does not offer any facts  
6 “establishing what steps [she] actually took to investigate” or “provide a certain time” at which  
7 she discovered the connection between Mirena and her PTC/IIH. *Id.*

8 Thus, the allegations in Zamudio-Soto’s complaint are insufficient to establish even a  
9 prima facie case that she “deserve[s] the benefit of the discovery rule.” *Id.* at 893. Next, the Court  
10 considers the evidence in the record and finds that the record shows conclusively that Zamudio-  
11 Soto’s cause of action accrued no later than May 26, 2017.

12 **ii. The Undisputed Facts Confirm that Zamudio-Soto’s Cause of Action Accrued No**  
13 **Later than May 26, 2011**

14 The undisputed evidence confirms that Zamudio-Soto cannot take advantage of the benefit  
15 of the discovery rule because she made the connection between Mirena and her PTC/IIH on May  
16 26, 2011, over three and a half years before filing her complaint.

17 Zamudio-Soto has pointed to no deposition testimony or any other evidence establishing  
18 that she discovered the connection between Mirena and her PTC/IIH within two years of her  
19 January 14, 2015 complaint. On the contrary, Zamudio-Soto’s own deposition testimony makes  
20 clear that Zamudio-Soto first made the connection between Mirena and her PTC/IIH no later than  
21 May 26, 2011, almost two years before her Mirena was removed and over three and a half years  
22 before she filed her complaint in the instant case.

23 On May 26, 2011, Zamudio-Soto made a post on her Facebook page regarding the  
24 connection between her Mirena IUD and her PTC/IIH. Ex. 21 to Mot., at 202–203. Specifically,  
25 the post included a link to the website “Mirena Disease Interaction” on drugs.com, which stated  
26 that “Levonorgestrel (Includes Mirena)” posed a “severe potential hazard” of PTC/IIH with a  
27 “high plausibility.” Ex. 40 at 4. The website also stated as follows:

1 The use of levonorgestrel contraceptive implants is contraindicated in patients  
2 with a current or past history of idiopathic intracranial hypertension (pseudotumor  
3 cerebri, benign intracranial hypertension). This disorder is most commonly seen  
4 in obese women of reproductive age and has been reported in users of  
5 levonorgestrel implants. Patients who experience symptoms of this disorder (e.g.,  
6 headaches associated with changing frequency, pattern, severity or persistence;  
7 visual disturbances) while on levonorgestrel therapy should be referred to a  
8 neurologist. If the diagnosis is confirmed, the implants should be removed  
9 permanently.

10 *Id.* Along with the link to the drugs.com website, Zamudio-Soto’s Facebook post also  
11 stated the following:

12 I have asked my doctor if my IUD could cause this, and he said no. I’m seeing  
13 him today and I’m taking a printout. I’m so upset right now, I have been crying,  
14 which I know it’s making my headaches worse. Very frustrated. . . . I hope this is  
15 the cause and that it can be taken out and it will be the end of that, but I know it’s  
16 not that simple. It seems like it never is. I just think of all the pain and suffering  
17 emotionally and physically for me and my husband and kids, that this could have  
18 been prevented. Ex. 21 to Mot., at 202–03.

19 In explanation of this May 26, 2011 Facebook post, Zamudio-Soto testified at her deposition as  
20 follows:

21 Q. And so you had an idea that your Mirena might be linked to your [PTC/IIH] at  
22 this time?

23 A. Yes.

24 . . .

25 Q. So by this time you had made a connection –

26 A. Yes.

27 Q. Okay.

28 -- between Mirena and your [PTC/IIH]?

A. Yes.

1 *Id.* Zamudio-Soto does not contest that she made the Facebook post in question or that she made  
2 these statements under oath at her deposition. Instead, Zamudio-Soto states that “[t]he drugs.com  
3 website . . . is an unreliable source that any reasonable plaintiff would discredit.” Opp. at 18.  
4 However, in order for a cause of action to accrue under the discovery rule, a plaintiff need not  
5 *know* the source of her injury. Instead, as discussed above, “the statute of limitations begins to run  
6 when the plaintiff suspects or should suspect that her injury was caused by wrongdoing.” *Jolly v.*

1 *Eli Lilly & Co.*, 44 Cal.3d 1103, 1110 (1988); *see also O'Connor v. Boeing North American, Inc.*,  
2 311 F.3d 1139, 1148 (9th Cir. 2002) (stating that the California state statute of limitations for  
3 personal injury is triggered by “suspicion alone.”).

4 In other words, even if the drugs.com website was not sufficiently authoritative to establish  
5 for certain that Mirena was the cause of Zamudio-Soto’s PTC/IIH, the website was sufficient to  
6 give a reasonable plaintiff “suspicion of wrongdoing” and an incentive to further investigate.  
7 *Rosas v. BASF Corp.*, 236 Cal. App. 4th 1378, 1389 (2015). Additionally, it is clear from  
8 Zamudio-Soto’s deposition testimony that Zamudio-Soto did in fact credit the information on the  
9 website enough to make a connection between Mirena and her PTC/IIH. Ex. 21 to Mot., at 202–03  
10 (“Q. So by this time you had made a connection - - A. Yes.”). “[S]ubjective suspicion” is  
11 sufficient for a cause of action to accrue under the discovery rule. *Utterkar v. Ebix, Inc.*, 2014 WL  
12 5019921, at \*6 (N.D. Cal. Oct. 6, 2014) (quoting *Mangini v. Aerojet-Gen. Corp.*, 230 Cal. App.  
13 3d 1125, 1150 (Ct. App. 1991)). Thus, because Zamudio-Soto, by her own admission, actually  
14 suspected that her Mirena IUD caused her PTC/IIH on May 26, 2011, Zamudio-Soto’s cause of  
15 action accrued at that time.

16 Zamudio-Soto does not contest that she made the May 26, 2011 Facebook post or that she  
17 “made a connection” between Mirena and her PTC/IIH at the time of the May 26, 2011 Facebook  
18 post. Ex. 21 to Mot., at 202–03. Instead, Zamudio-Soto argues that the drugs.com website was  
19 insufficient to put Zamudio-Soto on inquiry notice because the bottom of the website contained a  
20 generic disclaimer stating that “[i]f you have questions about the drugs you are taking, check with  
21 your doctor, nurse, or pharmacist.” Opp. at 18; Ex. 41 to Mot., at 7. In her opposition to the instant  
22 motion, Zamudio-Soto argues that the information on the drugs.com website could not have put  
23 her on inquiry notice because “[i]n light of this information discovered on Drugs.com, Ms.  
24 Zamudio-Soto, as instructed [by the disclaimer], consulted her medical providers, who told her  
25 that the Mirena IUD was not the cause of her PTC/IIH.” Opp. at 18.

26 However, Zamudio-Soto’s statement is misleading. Zamudio-Soto’s opposition brief  
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1 implies that she consulted her doctors after her Facebook post and that her doctors denied a link  
2 between Mirena and PTC/IIH. In support of this claim, the opposition brief cites page 216 of  
3 Zamudio-Soto’s deposition testimony. *Id.* However, on this page of her deposition testimony,  
4 Zamudio-Soto testifies only that at the time of her Facebook post, Zamudio-Soto’s “doctors *had*  
5 told [her] that [Mirena] wasn’t” the cause of her PTC/IIH. Ex. 21 to Mot., at 216 (emphasis  
6 added). In other words, Zamudio-Soto’s doctors told her that Mirena was not the cause of her  
7 PTC/IIH *before* she discovered the drugs.com website and made the Facebook post.

8 The Facebook post itself confirms this testimony. In the Facebook post, Zamudio-Soto  
9 stated that her doctor *had* denied that Mirena was the cause of her PTC/IIH but that after reading  
10 the drugs.com website, Zamudio-Soto believed that her PTC/IIH might be connected to Mirena  
11 and would “tak[e] a printout” of the website when she visited her doctor later that day. Ex. 21 to  
12 Mot., at 202–03. Neither the deposition testimony nor any other evidence to which Zamudio-Soto  
13 points shows whether Zamudio-Soto actually followed up with her doctor or what her doctor said  
14 at that time. Thus, Zamudio-Soto’s statement that she consulted her medical providers “in light of  
15 th[e] information on the Drugs.com website” and that her medical providers denied the connection  
16 between Mirena and her PTC/IIH is not supported by the record. Opp. at 18.

17 Further, Zamudio-Soto’s statement in her opposition that she consulted Dr. Annamalai in  
18 light of the information on the drugs.com website and that Dr. Annamalai “in effect” denied a  
19 relationship between Mirena and PTC/IIH is also misleading. First, this conversation with Dr.  
20 Annamalai occurred nearly two years after Zamudio-Soto’s May 26, 2011 Facebook post. *See* Ex.  
21 21 to Mot., at 183 (stating that the conversation with Dr. Annamalai occurred on February 21,  
22 2013). Thus, even if the conversation with Dr. Annamalai was an effort to follow up on the  
23 information from the drugs.com website, the two-year gap demonstrates that Zamudio-Soto did  
24 not make a timely effort to “go find the facts” after learning of a possible connection between  
25 Mirena and her PTC/IIH on May 26, 2011. *Jolly*, 44 Cal. 3d at 1111

26 Additionally, Dr. Annamalai did not deny that Mirena could cause Zamudio-Soto’s  
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1 PTC/IIH. On the contrary, according to Zamudio-Soto’s own account of the conversation, Dr.  
2 Annamalai “just said that she didn’t know if” removing the Mirena IUD would help Zamudio-  
3 Soto’s PTC/IIH “or not, but that we could give it a try.” Ex. 21 to Mot., at 183. Thus, it is clear  
4 that Dr. Annamalai’s discussion with Zamudio-Soto did not deprive Zamudio-Soto of inquiry  
5 notice that Mirena might be the cause of her PTC/IIH.

6 Zamudio-Soto’s actions are also inconsistent with her argument that Dr. Annamalai’s  
7 statement caused Zamudio-Soto to believe that Mirena was not the cause of her PTC/IIH. Just  
8 before her consultation with Dr. Annamalai, Zamudio-Soto specifically requested that Dr.  
9 Annamalai remove the Mirena device because Zamudio-Soto believed it had caused her PTC/IIH.  
10 Ex. 21 to Mot., at 183. Then, after the consultation with Dr. Annamalai, Zamudio-Soto still  
11 insisted on removing the Mirena device. *Id.* Finally, soon after the Mirena device was removed,  
12 Zamudio-Soto claims that she experienced relief that further convinced her that Mirena had been  
13 the cause of her PTC/IIH. Opp. at 18. Thus, it is clear that Dr. Annamalai’s statements did not  
14 change Zamudio-Soto’s mind about Mirena.

15 The facts of this case are very similar to the facts addressed by the Ninth Circuit in  
16 *Henderson v. Pfizer*, 285 F. App’x 370 (9th Cir. 2008) (unpublished). In *Henderson*, the plaintiff  
17 argued that her claim against Pfizer, which manufactured an IUD that allegedly rendered plaintiff  
18 infertile, accrued only when the plaintiff’s doctor told her that the IUD had made her infertile. *Id.*  
19 at 372. However, the Ninth Circuit held that the plaintiff’s action was untimely because her cause  
20 of action accrued earlier, “when an ultrasound discovered the IUD and Henderson expressed  
21 concern that the device was causing her pain and may have affected her fertility.” *Id.* Specifically,  
22 the Ninth Circuit noted that soon after the ultrasound, the plaintiff wrote a letter in which she  
23 mentioned other lawsuits regarding the same IUD and stated that “I don’t know if the claims of the  
24 other women . . . are correct, but we will find out as soon as we can.” *Id.*

25 The Ninth Circuit held that “[t]his letter demonstrates that Henderson was alerted to the  
26 possibility that her IUD had caused fertility problems and intended to further investigate.” *Id.*

1 Thus, the Ninth Circuit held that the plaintiff’s cause of action arose at least at the time of the  
2 letter. *Id.* Similarly, in the instant case, Zamudio-Soto’s Facebook post demonstrated that  
3 Zamudio-Soto was “alerted to the possibility that her IUD had caused [PTC/IIH] and intended to  
4 further investigate.” *Id.* Thus, at the latest, Zamudio-Soto’s cause of action arose at the time of the  
5 Facebook post on May 26, 2011.

6 Indeed, Zamudio-Soto’s Facebook post is even more indicative of suspicion than the letter  
7 in *Henderson*. In *Henderson*, the Ninth Circuit found that the plaintiff’s cause of action accrued at  
8 the time of the letter even though the plaintiff’s letter indicated that at the time of the letter, the  
9 plaintiff did not even know that she was infertile. *Henderson*, 285 F. App’x at 372 (“[M]y husband  
10 and I anticipate conceiving a child once [the IUD is] removed.”). In the instant case, in contrast,  
11 Zamudio-Soto had already been diagnosed with PTC/IIH in 2009 and had been suffering from  
12 symptoms for years before her May 26, 2011 Facebook post.

13 Additionally, in *Henderson* the Ninth Circuit found that its conclusion was “unaffected by  
14 [the plaintiff’s] claim that after her surgery on March 20, 2002 to remove the IUD, her doctor told  
15 her on a follow-up visit to ‘go make babies.’” 285 F. App’x at 373. The Ninth Circuit held that  
16 “no reasonable trier of fact could interpret this as a definitive opinion that conception was actually  
17 possible, much less a statement that could reasonably *eliminate* Henderson’s suspicion that the  
18 IUD made her infertile.” *Id.* (emphasis in original). Similarly, in the instant case, Dr. Annamalai’s  
19 statement that she “didn’t know if” removing the Mirena IUD would help Zamudio-Soto’s  
20 PTC/IIH, Ex. 21 to Mot., at 183, was clearly insufficient to “*eliminate*” Zamudio-Soto’s suspicion  
21 that the Mirena IUD caused her PTC/IIH. *Henderson*, 285 F. App’x at 373.

22 Thus, under California and Ninth Circuit law, Zamudio-Soto’s cause of action accrued on  
23 May 26, 2011. However, Zamudio-Soto did not file her complaint until over three and a half years  
24 later, on January 14, 2015. Therefore, Zamudio-Soto’s claims are untimely.

25 **iii. Summary**

26 Although ordinarily the question of when accrual occurred under the delayed-discovery  
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1 rule is a question of fact, a court may resolve the question as a matter of law on a motion for  
2 summary judgment if “the evidence can support only one reasonable conclusion.” *Ovando v.*  
3 *County of Los Angeles*, 159 Cal. App. 4th 42, 61, 71 Cal.Rptr.3d 415 (2008) (citations omitted).  
4 The undisputed evidence in this case, and particularly Zamudio-Soto’s own admissions in her  
5 deposition testimony, show unequivocally that at the time Zamudio-Soto made her Facebook post  
6 on May 26, 2011, Zamudio-Soto at least had a suspicion that her Mirena IUD caused her PTC/IIIH.  
7 Under California law, “[s]o long as a suspicion exists, it is clear that the plaintiff must go find the  
8 facts; she cannot wait for the facts to find her.” *Jolly*, 44 Cal. 3d at 1111. Thus, Zamudio-Soto’s  
9 cause of action accrued on May 26, 2011 at the latest.

10 Although Zamudio-Soto’s cause of action accrued on May 26, 2011 at the latest, Zamudio-  
11 Soto did not file her complaint in the instant case until January 14, 2015, more than three and a  
12 half years later. Therefore, the Court finds that Zamudio-Soto’s claims are untimely. Because the  
13 Court finds that Zamudio-Soto’s claims are untimely, the Court need not address Bayer’s  
14 remaining arguments for summary judgment.

15 The Court therefore GRANTS Bayer’s motion for summary judgment. Additionally,  
16 because the Court grants Bayer’s motion for summary judgment on grounds of untimeliness, the  
17 Court need not decide Bayer’s *Daubert* motion to exclude the testimony of Zamudio-Soto’s expert  
18 witnesses, ECF No. 93, Bayer’s “Motion to Exclude Dr. Rosengart’s Untimely Disclosed General  
19 Causation Opinion Under Rule 37(c)(1),” ECF No. 91, or Zamudio-Soto’s *Daubert* motion to  
20 exclude the testimony of Bayer’s witnesses. ECF No. 92. The Court therefore DENIES these  
21 motions to exclude as moot.

22 **IV. CONCLUSION**

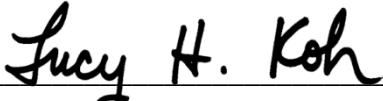
23 For the foregoing reasons, the Court GRANTS Bayer’s motion for summary judgment.  
24 ECF No. 90. The Court DENIES as moot Bayer’s *Daubert* motion to exclude the testimony of  
25 Zamudio-Soto’s expert witnesses, ECF No. 93, Bayer’s “Motion to Exclude Dr. Rosengart’s  
26 Untimely Disclosed General Causation Opinion Under Rule 37(c)(1),” ECF No. 91, and Zamudio-

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Soto's *Daubert* motion to exclude the testimony of Bayer's expert witnesses. ECF No. 92.

**IT IS SO ORDERED.**

Dated: January 27, 2017

  
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LUCY H. KOH  
United States District Judge