1	IN THE SUPREME COURT OF THE UNITED STATES
2	x
3	DONNA S. RIEGEL, INDIVIDUALLY :
4	AND AS ADMINISTRATOR OF THE :
5	ESTATE OF CHARLES R. RIEGEL, :
6	Petitioner :
7	v. : No. 06-179
8	MEDTRONIC, INC. :
9	x
10	Washington, D.C.
11	Tuesday, December 4, 2007
12	
13	The above-entitled matter came on for oral
14	argument before the Supreme Court of the United States
15	at 10:11 a.m.
16	APPEARANCES:
17	ALLISON M. ZIEVE, ESQ., Washington, D.C.; on behalf of
18	the Petitioner.
19	THEODORE B. OLSON, ESQ., Washington, D.C.; on behalf of
20	the Respondent.
21	EDWIN S. KNEEDLER, ESQ., Deputy Solicitor General,
22	Department of Justice, Washington, D.C.; on behalf of
23	the United States, as amicus curiae, supporting the
24	Respondent.
25	

1	CONTENTS	
2	ORAL ARGUMENT OF	PAGE
3	ALLISON M. ZIEVE, ESQ.	
4	On behalf of the Petitioner	3
5	THEODORE B. OLSON, ESQ.	
6	On behalf of the Respondent	24
7	EDWIN S. KNEEDLER, ESQ.	
8	On behalf of the United States, as amicus	
9	curiae, supporting the Respondent	41
10	REBUTTAL ARGUMENT OF	
11	ALLISON M. ZIEVE, ESQ.	
12	On behalf of the Petitioner	50
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

1	PROCEEDINGS
2	(10:11 a.m.)
3	CHIEF JUSTICE ROBERTS: We'll hear argument
4	first this morning in case 06-179, Riegel v. Medtronic,
5	Incorporated.
6	Ms. Zieve.
7	ORAL ARGUMENT OF ALLISON M. ZIEVE
8	ON BEHALF OF THE PETITIONER
9	MS. ZIEVE: Mr. Chief Justice, and may it
10	please the Court:
11	The question in this case is whether section
12	360k(a) of the Medical Device Amendments to the Food,
13	Drug, and Cosmetic Act preempt State-law claims seeking
14	damages for injuries caused by a device that received
15	pre-market approval. Medtronic's view of the pre-market
16	approval process is that it results in an FDA decision
17	that a particular device must be designed, labeled, and
18	manufactured in a particular way. This view is
19	incorrect, and so I want to talk begin by talking
20	about what pre-market approval is and what it isn't.
21	PMA is the FDA's permission to market a Class III device.
22	The manufacturer PMA device develops the design and
23	chooses the choosing it on its own. After the company
24	submits the application, the FDA evaluates it, based on
25	information submitted, but it does no independent

- 1 testing, no product development, no comparison with
- 2 other products to see if this one is as good as or
- 3 better than existing products -- or even if it's the
- 4 best that it can be.
- If the information submitted by the company
- 6 meets the statutory standard, reasonable assurance of
- 7 safety and effectiveness, the FDA grants PMA, thus
- 8 permitting the device to be sold. So the FDA approves
- 9 the design and labeling chosen by the manufacturer, but
- 10 the agency doesn't require the manufacturer to choose --
- 11 to make those choices.
- 12 Once on the market, a PMA device may prove
- 13 to be unsafe, because very often problems and hazards
- 14 come to light only after the device is in widespread
- 15 use. So --
- 16 CHIEF JUSTICE ROBERTS: Isn't that situation
- 17 addressed by the requirement that the manufacturer alert
- 18 the FDA to new information and at least file annual
- 19 reports, and then the FDA can pull back the pre-market
- 20 approval if they think these problems require it to do
- 21 so?
- MS. ZIEVE: Well, yes and no. The
- 23 requirement about submitting adverse event reports and
- 24 the annual report are intended help the FDA to monitor
- 25 the device after it's on the market. But the

- 1 responsibility and the opportunity to improve the design
- 2 or labeling or to initiate a recall is really on the
- 3 manufacturer in the first instance, because the
- 4 manufacturer is the first one to learn about the
- 5 problems. The FDA has a more passive role. The FDA
- 6 receives the information that the manufacturer sends to
- 7 it --
- 8 JUSTICE SCALIA: What if the manufacturer
- 9 wants to make what you call an improvement? Can it
- 10 simply market the product with that improvement without
- 11 further FDA action?
- 12 MS. ZIEVE: Depending on whether it is a
- 13 design or labeling change, the answer is different. For
- 14 a labeling change, some changes can be made prior to FDA
- 15 approval. For design changes, any change that affects
- 16 safety and effectiveness can't be made without a further
- 17 submission to the FDA.
- 18 JUSTICE SCALIA: Even if it is designed to
- 19 improve safety and effectiveness?
- 20 MS. ZIEVE: That's right. And in that way a
- 21 PMA device is no different from the 510(k) device that
- 22 this Court considered in Lohr, because with respect to
- 23 those devices as well, any change that would have a
- 24 significant effect on safety and effectiveness had to
- 25 await a new submission and a new --

- 1 JUSTICE SCALIA: Right, but those devices
- 2 had not been -- they were just grandfathered. They had
- 3 not been specifically approved as safe and effective by
- 4 the FDA. Right?
- 5 MS. ZIEVE: Right. But the question isn't
- 6 what the level of pre-market scrutiny is. The question
- 7 is what requirements are imposed on the manufacturer at
- 8 the end of the process when the device enters the
- 9 market.
- 10 JUSTICE KENNEDY: Well, before that decision
- 11 is reached, let me ask you this -- under State law,
- 12 either generally or specifically under the law of the
- 13 State that you are trying to invoke here, does the jury
- 14 -- does the finder of fact weigh the potential risks of
- 15 injury and illness against the probable benefits to the
- 16 health of the patient? Is that one of the things the
- 17 jury does? In other words, suppose this was a very
- 18 important device, but it had a one-percent risk. Does
- 19 a jury consider that when it determines whether that's
- 20 been negligently sold?
- 21 MS. ZIEVE: Well, the standard in New York
- 22 is whether the product is unreasonably hazardous. I
- 23 think the term "unreasonably" takes into account --
- JUSTICE KENNEDY: Alright, now isn't that
- 25 exactly what the FDA measured in the PMA process? The

- 1 FDA is specifically charged with weighing the risks
- 2 against the probable benefits.
- 3 MS. ZIEVE: That's right. And in that way,
- 4 the State law is mirroring--
- 5 JUSTICE KENNEDY: So the jury is doing the
- 6 same thing that the FDA did.
- 7 MS. ZIEVE: Yes. And as this Court said in
- 8 Lohr and in Bates, when the State law mirrors the
- 9 Federal law, there is no preemption.
- 10 JUSTICE KENNEDY: Well, but that was under
- 11 the expedited 510(k). That's different than PMA,
- 12 because in PMA there's a specific way.
- 13 MS. ZIEVE: What the FDA does before the
- 14 product reaches the market is different in the PMA
- 15 context as opposed to 510(k). But when it comes to
- 16 comparing the State and Federal requirements -- which I
- 17 think is what you are getting at -- Lohr's analysis and
- 18 the analysis in Bates v. Dow Agrosciences didn't turn
- 19 on how rigorous the FDA requirements are, but are they
- 20 parallel to the State requirements.
- 21 JUSTICE SCALIA: What was the State
- 22 requirement there? I mean, what was the Federal
- 23 requirement there? It was simply that the device had
- 24 been on the market before the law became effective.
- 25 Right?

1	MS. ZIEVE: The design requirement in Lohr?
2	JUSTICE SCALIA: Yes.
3	MS. ZIEVE: It had to be substantially
4	equivalent in safety and effectiveness to a device that
5	was grandfathered in, that's right. But Medtronic
6	argued in that case that it couldn't change the design
7	of that product without filing another submission to the
8	FDA, and that that was why there's preemption, and
9	that's the same argument that's made here
10	JUSTICE SCALIA: Well, but the point is that
11	the to follow up on Justice Kennedy's question the
12	point is that the FDA in Lohr had never made a
13	determination of weighing the risks against the
14	benefits, as they do for the issuance of PMA's. And so
15	the jury was not replowing the same ground that the FDA
16	had already plowed in Lohr.
17	MS. ZIEVE: I don't think that goes to
18	preemption under 360k(a) which looks for a specific
19	Federal requirement, a State device requirement, and
20	then looks at compares the two to see if there are
21	counterparts.
22	JUSTICE GINSBURG: Ms. Zieve, how does it
23	how does it compare with another process that the FDA
24	looks at very closely, I think even more closely than new
25	devices new drugs New drugs also go through a very

- 1 long testing period. Is there -- and the FDA gives its
- 2 approval, and the drug is marketed, and it turns out it
- 3 has risks people didn't anticipate and there's a tort
- 4 suit. Is there -- is there a defense to the
- 5 manufacturer, "I followed to the letter the permission
- 6 that the FDA gave me"?
- 7 MS. ZIEVE: Under the common law of most or
- 8 all States, compliance with Federal law is a defense on
- 9 the merits, and it is not usually dispositive, but in
- 10 some States -- in some States it is.
- 11 JUSTICE GINSBURG: So it would certainly be
- 12 at least the same here, right? That compliance with the
- 13 Federal law would be a defense on the merits.
- 14 MS. ZIEVE: Absolutely. I don't think that
- 15 the PMA is irrelevant to the tort suit. It's just not
- 16 sufficient for preemption under 360k(a).
- 17 JUSTICE GINSBURG: Is there a reason -- as I
- 18 understand it, tort suits are not preempted with respect
- 19 to new drugs. Is there a reason to treat the two
- 20 differently -- the new medical devices and the new drugs?
- 21 MS. ZIEVE: Well, there is no express
- 22 preemption provision in the Food, Drug, and Cosmetic Act
- 23 with respect to drugs.
- 24 JUSTICE GINSBURG: So that's the difference.
- 25 So the question is what does the express preemption

- 1 provision mean?
- 2 MS. ZIEVE: Right. But I think in trying to
- 3 figure out what the express preemption provision means,
- 4 it's actually useful to consider why there's none for
- 5 drugs and there is one for devices. And the reason is
- 6 because drugs were regulated by the FDA since 1938.
- 7 Devices weren't regulated until 1976. So, in those
- 8 intervening 38 years, States had stepped in and started
- 9 to do some regulation on their own to fill that
- 10 regulatory void.
- 11 California is the most notable example, and
- 12 the one discussed the legislative history. So, when
- drafting the medical device amendments and coming up
- 14 with the system for pre-market scrutiny, the question
- 15 arose, well, what about California? What about other
- 16 States that are regulating good manufacturing practices?
- 17 Or California had a PMA scheme of its own. And so the
- 18 legislative history makes clear that Congress, faced
- 19 with this dilemma, decided California shouldn't be able
- 20 to continue to regulate devices in that way. It
- 21 shouldn't be able to pre-screen devices once the FDA had
- 22 stepped in and filled the Federal void.
- 23 And that's why you didn't need an express
- 24 preemption provision for drugs. The States weren't
- 25 doing that in 1938, but because the government -- the

- 1 Federal government waited so long to regulate devices,
- 2 it was necessary to say what are we going to do about
- 3 these State regulations?
- 4 JUSTICE SCALIA: Does that mean that, under
- 5 the Food and Drug regulation, the States can issue their
- 6 own regulations that contradict the Federal approval?
- 7 MS. ZIEVE: Well, they couldn't issue
- 8 regulations that contradict the Federal approval
- 9 because of the express preemption provision. But
- 10 without it, California --
- JUSTICE SCALIA: No. No. I'm talking about
- 12 drugs. Not medical devices. You say that --
- 13 MS. ZIEVE: That would be a conflict
- 14 preemption question.
- 15 JUSTICE SCALIA: Well, no. I mean, you can
- 16 comply with both. It's just additional -- you have to
- 17 go further to comply with the State rule, so there's no
- 18 conflict. It's easy to --
- 19 MS. ZIEVE: Well, if there's no conflict,
- 20 then there would be no preemption.
- 21 JUSTICE SCALIA: Then the States can issue
- 22 regulations that go beyond -- beyond what the FDA says
- 23 in drug matters? I would be surprised if that's the
- 24 case.
- MS. ZIEVE: Well, if there's -- the only

- 1 basis for preemption with respect to drugs is conflict
- 2 preemption. So, if your question incorporates that
- 3 there's no conflict, then there would no preemption.
- 4 But --
- 5 JUSTICE SCALIA: And is that the only basis
- 6 here? Conflict -- there's no conflict? It's all okay
- 7 under the Medical Devices Act?
- 8 MS. ZIEVE: Well, here, if there is not a
- 9 specific Federal requirement that is the counterpart to
- 10 a State requirement, there is no preemption. That's
- 11 what -- that's the language that Congress wrote and --
- 12 JUSTICE SCALIA: They can add additional
- 13 requirements so long as -- and I suppose they can do
- 14 this by regulation -- so long as these additional
- 15 requirement do not prevent complying with the Federal
- 16 requirements? So long as there's no conflict, the
- 17 States can add additional requirements under the Medical
- 18 Devices Act? That's not my understanding of it.
- 19 MS. ZIEVE: No. That --
- 20 JUSTICE SCALIA: It is field preemption,
- 21 isn't it?
- MS. ZIEVE: No, I don't think so. The --
- 23 when the FDA has spoken directly to a question, then the
- 24 States cannot impose requirements that are different from
- or in addition to what the FDA has stated.

1	JUSTICE GINSBURG: Take a
2	JUSTICE SCALIA: Different from
3	JUSTICE GINSBURG: Take a concrete situation
4	where the FDA is asked: We'd like to make this
5	improvement. And the FDA says no, we don't think that
6	enhances safety. And then there's a tort suit based on
7	the failure to make that improvement. Wouldn't the FDA
8	rejection of permission to make that improvement
9	wouldn't that at least be preemptive?
10	MS. ZIEVE: If the if 360k(a) ever
11	preempts tort claims, I think that would be a situation,
12	but if only if the tort claim is is specific in that
13	way, that you that the company failed in its duty of
14	care because it didn't design the device in the specific
15	way that the FDA had rejected.
16	JUSTICE SCALIA: Well, that's not the way I
17	would the jury has to say that?
18	I mean, in fact
19	MS. ZIEVE: Well, that
20	JUSTICE SCALIA: In fact, that's what's
21	going on, but it could have been safe if if they had
22	made the change that the FDA rejected. But the case
23	goes to the jury and that's, in fact, what's going on.
24	MS. ZIEVE: Well, the
25	JUSTICE SCALIA: The trial is, you know, had

- 1 he -- had he made this change, it would have been safe,
- 2 but he didn't make the change and, therefore, you,
- 3 ladies and gentlemen of the jury, should hold the
- 4 company liable.
- 5 MS. ZIEVE: Well, if that's the theory of the
- 6 case, I think that's basically the one-inch/two-inch
- 7 hearing aid wire of Justice Breyer's example in Lohr.
- 8 JUSTICE SCALIA: So it just --
- 9 MS. ZIEVE: But most tort claims --
- 10 JUSTICE SCALIA: It just has to be the
- 11 theory of the case. We have to look at each jury
- 12 verdict and decide whether that was the basis on which
- 13 the jury made the decision.
- MS. ZIEVE: Well, it's -- it's not actually
- 15 that hard, because most tort claims are --
- 16 JUSTICE GINSBURG: I thought your response
- 17 was it wouldn't go to the jury if the FDA had said no,
- 18 you cannot make this, and the plaintiff's point is you
- 19 must make it in order to make this device safe.
- I thought your answer to me was that the FDA
- 21 regulation -- the FDA's action in refusing to allow the
- 22 change to be made would be preemptive and you wouldn't
- 23 give it to a jury to second-guess that determination by
- 24 the FDA.
- 25 MS. ZIEVE: Yes. That's right. And I

- 1 thought, Justice --
- JUSTICE SCALIA: Yes under State law, but
- 3 you -- you don't say that Federal preemption requires
- 4 that; you say that by the grace of New York State, that
- 5 may be the situation, but New York State can change that
- 6 law, as far as you're concerned, right?
- 7 MS. ZIEVE: Can -- I'm sorry. Can change
- 8 which law?
- 9 JUSTICE SCALIA: New York State can let it
- 10 go to the jury, despite -- despite what the FDA has
- 11 done. You've said that it's simply a defense under New
- 12 York State law and the law of most States. But it
- 13 doesn't have to be a defense under New York State law.
- MS. ZIEVE: I think that's a different
- 15 point. Generally --
- 16 JUSTICE SCALIA: I thought that was the point
- 17 Justice Ginsburg was inquiring about.
- 18 JUSTICE GINSBURG: I was asking you, if it
- 19 was -- as a matter of Federal law, if the FDA says --
- 20 rejects --
- 21 MS. ZIEVE: Yes.
- JUSTICE GINSBURG: -- a proposed change, can
- 23 a State court say, well, we think the FDA was wrong in
- 24 rejecting that, so we're going to let it go to the jury.
- 25 I thought the question I was posing to you is, isn't

- 1 Federal law preemptive in that situation, when the FDA
- 2 says you can't do it and the personal injury lawyer
- 3 wants it to convince the jury that they had to do it?
- 4 MS. ZIEVE: Yes. In a situation where the
- 5 FDA has said you are required not to market this
- 6 specific device and the State -- the plaintiff is
- 7 seeking to impose a common law duty that you must market
- 8 that specific design, then you would have counterpart
- 9 State and Federal regulations, but the --
- 10 JUSTICE GINSBURG: How about the --
- 11 MS. ZIEVE: The relevance of --
- 12 JUSTICE GINSBURG: Another variation -- the
- 13 FDA says you must include X in this device or we won't
- 14 give you the pre-market approval. And so the
- 15 manufacturer puts X in, and then there's a lawsuit that
- 16 wants to charge that putting X in made the device
- 17 dangerous.
- 18 Would the FDA's insistence that X be put in
- 19 take X out of any State court's tort litigation? That
- 20 is, wouldn't -- if the FDA says you must have it, a
- 21 State court couldn't put to a jury whether you should
- 22 have eliminated it?
- MS. ZIEVE: Yes. I think that's Justice
- 24 Breyer's two-inch hearing aid fix, when the Federal
- 25 government says you must and the State law duty says

- 1 that you cannot.
- But the -- that's not how tort claims are
- 3 litigated as a general matter. First of all, PMA's
- 4 don't say you must have this design feature. There's --
- 5 CHIEF JUSTICE ROBERTS: Right. I thought
- 6 that was your -- your theory was a little more nuanced.
- 7 In other words, they don't require you to market a
- 8 particular catheter. And you -- what I understood you
- 9 to be arguing is that there may be a better design and
- 10 that it was negligent for the manufacturer to market a
- 11 particular design, even though they're allowed to; they
- 12 don't have to.
- MS. ZIEVE: Exactly.
- 14 CHIEF JUSTICE ROBERTS: They should have
- 15 made the change to make it safer, right?
- MS. ZIEVE: That's right.
- 17 CHIEF JUSTICE ROBERTS: Well, if that's --
- 18 MS. ZIEVE: And if you look at the joint
- 19 appendix --
- 20 CHIEF JUSTICE ROBERTS: Well, if that's what
- 21 happens, what, as a -- what's going to happen for
- 22 patients at a time when your theory comes up, the
- 23 manufacturer looks at it and says, well, maybe this is a
- 24 better device; we don't want to risk these tort suits,
- 25 so we're going to stop selling our old device that's

- 1 been approved, but now we have got to get FDA approval
- 2 of the new device and that might take forever or at
- 3 least a year, let's say. And what happens to patients
- 4 in that year? They've got no device.
- 5 MS. ZIEVE: Well, first of all, if the
- 6 device is reasonably safe and effective, then the
- 7 company is just not going to stop marketing it because
- 8 of tort suits. And we know that because --
- 9 CHIEF JUSTICE ROBERTS: But your theory is
- 10 that although this device has been approved, here's a
- 11 better one. And it's negligent on the manufacturer's
- 12 part to market a device, even though approved by the
- 13 FDA, when there's a better one that would reduce the
- 14 risks.
- 15 MS. ZIEVE: Right. But we know that
- 16 manufacturers don't respond by taking devices off the
- 17 market, because PMA has coexisted with tort suits since
- 18 1976. For instance, recently --
- 19 CHIEF JUSTICE ROBERTS: What do you want
- 20 them to do if you think it's negligent for them to
- 21 market the approved product? Don't you want them to
- 22 take it off the market?
- MS. ZIEVE: Well, I -- they should make
- 24 their devices as safe as they can be. And if a tort
- 25 suit points out that this device is not reasonably safe,

- 1 then the manufacturer --
- 2 CHIEF JUSTICE ROBERTS: Well, it's not that
- 3 it is not reasonably safe. It's that another design
- 4 would be safer. And you think that's a basis for
- 5 negligence because you say, yeah, the FDA approved it,
- 6 but that doesn't mean they required the manufacturer to
- 7 market that device.
- 8 MS. ZIEVE: That's right. And 360k looks to
- 9 requirements. It's not a matter of policy what the
- 10 effect of tort suits is. The question is what are the
- 11 requirements imposed by the PMA, what requirements are
- 12 imposed by State law.
- 13 JUSTICE SCALIA: Of course, this is all a
- 14 little unrealistic. It is not as though some expert
- 15 agency of the State has conducted a very scientific
- 16 inquiry and decided that there's something safer than
- 17 what the FDA approved or that it's negligent to issue
- 18 what the FDA approved.
- 19 What's going on is simply one jury has
- 20 decided that in its judgment, there was a safer device
- 21 that should have been used; and because of the judgment
- 22 of that one jury, the manufacturer is placed at risk in
- 23 selling a device that scientists at the FDA have said is
- 24 okay.
- I find that extraordinary.

- 1 MS. ZIEVE: Well, any one of us might have
- 2 drawn the line differently. But the line Congress drew
- 3 was when there is a specific Federal requirement, we
- 4 looked for a device counterpart State requirement. And
- 5 where they don't exist, there is no preemption.
- 6 JUSTICE BREYER: I thought that was
- 7 something a little different than that. The question
- 8 that I have which might be helpful to me, if you can
- 9 answer it, is -- that's meant seriously -- I'd be
- 10 helped by knowing what the specific design defect is
- 11 that you claim? That is, in what respect was this
- 12 catheter -- and I'd like you to refer to the details of
- 13 the catheter -- in what respect, what material or what
- 14 shape or what -- what it is about this catheter that you
- 15 as the plaintiff think was designed defectively, if you
- 16 can tell me?
- MS. ZIEVE: There's not a lot of discovery
- 18 about the design of the catheter.
- 19 JUSTICE BREYER: I know. But you must have
- 20 a theory.
- 21 MS. ZIEVE: The general theory is that the
- 22 design was unreasonably safe because the catheter should
- 23 not have -- should have been strong enough --
- JUSTICE BREYER: What is it about the design
- 25 that you are saying is not safe? That is, you can't go

- 1 into the court without having in your mind, as the
- 2 counsel, that some kind of specific thing that was wrong
- 3 with this catheter, other than just using the words
- 4 "design." I mean, how was it designed badly? What part
- 5 of the design is not right?
- 6 MS. ZIEVE: The strength of the balloon and
- 7 the way in which --
- 8 JUSTICE BREYER: You are saying the material
- 9 of the balloon should have been of a different material
- 10 or a different thickness; is that right?
- 11 MS. ZIEVE: Or designed to burst in a
- 12 different way.
- 13 JUSTICE BREYER: What does that mean? How
- 14 do you design something to burst?
- 15 MS. ZIEVE: I don't know how you design a
- 16 balloon. But there -- Medtronic has --
- 17 JUSTICE BREYER: Well, if you don't know how
- 18 you -- how to design the balloon, what are you basing
- 19 the design claim on?
- 20 MS. ZIEVE: As I said, the design claim in
- 21 this case was not significantly developed. Perhaps it
- 22 would help to talk about the design claim in Horn v.
- 23 Thoratec, for example, which was another PMA device --
- 24 JUSTICE GINSBURG: What about the label? I
- 25 mean, this is the suit that you're pressing? So you

- 1 said we really don't know what the design defect was.
- 2 How about the label? That would be the other thing.
- 3 MS. ZIEVE: The labeling claim is that the
- 4 label was -- inadequately warned or was misleading
- 5 because although at one place it lists among 12
- 6 precautions not to inflate the balloon above the rated
- 7 burst pressure, which was eight, at another place it
- 8 says to -- it has a chart that shows inflation up to 13
- 9 atmospheres, and at another place in the instructions, it
- 10 says inflate to the nominal pressure, which is --
- 11 CHIEF JUSTICE ROBERTS: Well that's just like
- 12 a car speedometer. I mean, the speedometer goes up to
- 13 120 miles an hour, but that doesn't mean you are
- 14 supposed to drive it that fast.
- 15 MS. ZIEVE: But the car doesn't come with a
- 16 chart that shows you safe usage up to 100 miles
- 17 either. And the instructions --
- 18 JUSTICE KENNEDY: Was Medtronic free to
- 19 alter this label without the FDA's consent?
- 20 MS. ZIEVE: Yes. Under 814.39, Medtronic
- 21 could make changes to strengthen the warnings or clarify
- 22 the instructions without prior approval. And there's
- 23 one other part of the label that --
- 24 JUSTICE KENNEDY: What's the citation for
- 25 that?

1	MS.	ZIEVE:	2.1	CFR	814.39	(b)

- JUSTICE BREYER: Let me tell you why I asked
- 3 my question, because I don't want to leave -- you
- 4 leave with an unfavorable impression in my mind on your
- 5 issue without your having a chance to see.
- What's worrying me is that, of course, it's
- 7 a terrible thing when somebody is hurt in these kinds of
- 8 accidents. And the lawyers are trying to help. So the
- 9 lawyers will think, look, there's a problem here. There
- 10 must be. My client was seriously hurt. And he's not
- 11 supposed to be.
- 12 And then they'll work backward from that and
- 13 say well if he was hurt, there must be something wrong
- 14 with the design.
- 15 So every time there is an accident or
- 16 something bad happens, the lawyers assert a design claim
- 17 and they gear up discovery.
- 18 And in my mind, could Congress have intended
- 19 that kind of thing when what they're trying to do is
- 20 have a group of experts really look into this and decide
- 21 whether it should be marketed or not. That's what's
- 22 bothering me. And that's why I would like you to
- 23 respond to that.
- MS. ZIEVE: Of course, it -- I freely admit
- 25 that at trial if the plaintiff couldn't articulate the

- 1 design theory any better than I did here, the plaintiff
- 2 is not going to lose on the design claim. But there are
- 3 other cases where there is quite a clear theory about
- 4 what the design defect is.
- 5 There are cases where the product has been
- 6 recalled because of a design defect; and in those cases,
- 7 could Congress have really intended to protect the
- 8 manufacturer from liability? After all, the Dalkon
- 9 Shield disaster where tons of people were hurt
- 10 because -- women were killed and injured because of a
- 11 design defect, was the impetus for the bill.
- 12 I would like to reserve the balance of my
- 13 time.
- 14 CHIEF JUSTICE ROBERTS: Thank you, counsel.
- Mr. Olson.
- 16 ORAL ARGUMENT OF THEODORE B. OLSON
- 17 ON BEHALF OF THE RESPONDENT
- 18 MR. OLSON: Mr. Chief Justice, and may it
- 19 please the Court:
- I think that the key, central focus of this
- 21 case was touched upon by Justice Kennedy's question.
- 22 Congress made a decision that it wanted to balance
- 23 reasonable safety and effectiveness of lifesaving
- 24 devices with the availability of lifesaving devices to
- 25 the public.

- 1 They did so by vesting this responsibility
- 2 in the experts, the expertise, the judgment, and the
- 3 processes at the FDA.
- 4 And preemption of potentially conflicting,
- 5 confusing, and burdensome State law requirements is
- 6 essential to this scheme.
- JUSTICE GINSBURG: Why, Mr. Olson, is it
- 8 more essential to this scheme than the new drugs? I
- 9 would think that if everything that you said about new
- 10 devices would apply in bold letters for new drugs,
- 11 because the testing procedures are much longer, are they
- 12 not?
- MR. OLSON: They're similar, but they're
- 14 also quite different, Justice Ginsburg. The principal
- 15 difference is this preemption provision that is the
- 16 fundamental issue in this case. Section 360k(a)(1),
- 17 that similar provision was not put by Congress in the
- 18 new drug --
- JUSTICE GINSBURG: Well, there's an argument
- 20 that what it was intended to do was to cut out State
- 21 pre-market approval, where States like California came
- 22 in when there was a Federal void and said we shouldn't
- 23 let the manufacturers put out whatever they'd like.
- 24 Let's have a pre-market approval.
- 25 And the argument is, as you well know --

- 1 it's presented in Senator Kennedy's brief, that's what
- 2 we meant to do with the preemption provision. Nothing
- 3 more.
- 4 MR. OLSON: If there was such a State
- 5 pre-market approval process, it would be something like
- 6 the Federal process which would involve a very detailed
- 7 application which would have everything about the
- 8 design, the manufacture, and the warning labels in it.
- 9 Then California would come up with different
- 10 requirements, presumably or potentially, than what the
- 11 FDA had decided was a reasonable balance between safety
- 12 and effectiveness and availability. And so therefore,
- 13 there would be different requirements.
- 14 And, as Justice Breyer pointed out in his
- 15 concurring and dissenting opinion in the Lohr case, if a
- 16 State jury or a State court comes up with those
- 17 different requirements, it is the same problem:
- 18 Different States, different requirements under different
- 19 circumstances.
- 20 And it would be quite anomalous for Congress
- 21 to have given more power to juries in individual ad hoc
- 22 cases which don't do the weighing, Justice Kennedy --
- 23 they can't do the same amount of weighing because their
- 24 focus --
- 25 CHIEF JUSTICE ROBERTS: What if the FDA

- 1 hasn't done it? How are newly discovered flaws dealt
- 2 with? I mean, say we have this catheter, and the
- 3 FDA didn't look at the possibility of allergic reactions
- 4 to the balloon plastic, and all of a sudden it turns out
- 5 to be a serious problem.
- 6 How can you say that that's preemptive?
- 7 MR. OLSON: This is a continuous process.
- 8 Information must be given by the manufacturer. There is
- 9 a process by which doctors report consequences to the
- 10 FDA. Citizens may report information. This is a
- 11 continuous jurisdiction --
- 12 JUSTICE KENNEDY: Is the manufacturer free
- 13 to continue to sell the device after newly discovered
- 14 risks --
- MR. OLSON: Yes --
- 16 JUSTICE KENNEDY: -- pending the FDA's
- 17 acting on the same information?
- 18 MR. OLSON: Yes, Justice Kennedy. And let
- 19 me explain why I think that is important to this case.
- 20 If the -- that information is then in the
- 21 possession of the FDA. The FDA can suggest to the
- 22 manufacturer -- it can require the recall. It can
- 23 change warnings. It can do all of those things. But
- 24 what it is doing, because it's continuously involved in
- 25 the process --

1	JUSTICE	KENNEDY:	Mr.	Olson,	we	know	it

- 2 takes time for the FDA to act. Let's assume that we
- 3 know it's going to take six months for the FDA to do this.
- 4 The manufacturer knows that there's a real problem. He
- 5 can continue to sell in the face of the knowledge of the
- 6 real problem?
- 7 MR. OLSON: What I'm suggesting is that the
- 8 FDA can act as promptly or as slowly as necessary --
- 9 JUSTICE KENNEDY: I was asking you about the
- 10 manufacturer's duty pending the FDA's action.
- 11 MR. OLSON: It's dependent upon the
- 12 manufacturer providing information to the one
- 13 centralized agency --
- JUSTICE STEVENS: Mr. Olson, suppose the
- 15 manufacturer did not provide information. Would the
- 16 preemption nevertheless exist?
- 17 MR. OLSON: Yes, Justice Stevens, because in
- 18 that case --
- 19 JUSTICE STEVENS: At least as a theoretical
- 20 possibility, there could be a newly discovered risk that
- 21 the FDA never knew about. And, nevertheless, the claim
- 22 would be preemptive.
- MR. OLSON: Yes. And that's a judgment that
- 24 Congress made, because with the -- the manufacturer then
- 25 would be violating the law, failing to tell the FDA what

- 1 was going on, perhaps committing fraud, and be subject to
- 2 criminal penalties, recall penalties, civil penalties,
- 3 and that sort of thing.
- 4 The choice is, Justice Stevens, in that
- 5 situation -- is to allow the agency that has the
- 6 expertise, that has spent 1200 hours or so on this
- 7 particular device, according to your opinion in the Lohr
- 8 case, to make a judgment with respect to whether this
- 9 product should be on the market or not.
- 10 Because as I --
- 11 JUSTICE SOUTER: Mr. Olson, that still
- 12 leaves the -- sort of the hiatus that Justice Kennedy's
- 13 question was addressed to. And I -- I don't think I
- 14 understand your answer to it.
- 15 His question was what if the manufacturer
- 16 has learned that there is -- that there's a problem that
- 17 somebody hadn't anticipated? The manufacturer has told
- 18 the FDA, and the FDA has not yet acted.
- 19 Leave open the question of whether the FDA
- 20 is slow or whether it just takes time, but there's a --
- 21 there's a hiatus here. And an injury occurs because of
- 22 marketing that took place during the hiatus.
- Does preemption still apply?
- MR. OLSON: Yes, it does.
- JUSTICE SOUTER: Okay.

- 1 MR. OLSON: And the reason for that, Justice
- 2 Souter, is that someone must make a judgment. That --
- 3 the information that the manufacturer may have learned
- 4 may be -- have some aspect of the safety or
- 5 effectiveness of the device, but it still might be the
- 6 best product available.
- 7 As the government points out in its brief,
- 8 there are some devices that are used in situations where
- 9 a child might die. There's a 50-percent mortality rate
- 10 even with using the device. So there's got to be
- 11 individual judgments with respect to variations of risk
- 12 and safety and availability.
- JUSTICE ALITO: Do you know whether the PMA
- 14 process in this case considered the design defects that
- 15 the Petitioner seems to be relying on?
- 16 MR. OLSON: Well, all -- no, I don't know
- 17 the answer to that specifically, Justice Alito. But I
- 18 do know -- and this is the application, itself, which is
- 19 not, unfortunately, in the record, but is available
- 20 through the FDA. It goes into elaborate detail with
- 21 respect to the burst pressures. This device -- the
- 22 label on this device -- and that is in the record at
- 23 A-174 of the court of appeals' appendix -- specifically
- 24 says it shouldn't be inflated higher than a burst
- 25 pressure or atmospheric pressure of -- at 8 atmospheres.

- 1 This one was inflated to 10 atmospheres, notwithstanding
- 2 the label requirements.
- 3 So what -- what I am saying is that the
- 4 elaborate nature -- everything in the label has to be
- 5 approved by the FDA. The safety indications, the
- 6 precautions, the hazards, the counter --
- 7 counterindications, and that sort of thing, there's a
- 8 professional judgment there.
- 9 My colleague says that well, it's not the
- 10 FDA's not imposing requirements, because this is a
- 11 design submitted by the manufacturer. Of course, it's a
- 12 design submitted by the manufacturer. That's how
- 13 devices are made.
- But the FDA examines every little part of
- 15 that design -- the way it's manufactured, the way it's
- 16 labeled, the way it's marketed, the way it's going to be
- 17 used.
- 18 And it can say no, change that part of it,
- 19 or have you considered this? It's a dialogue between
- 20 the manufacturer and the FDA.
- 21 And then when the FDA is satisfied that it's
- 22 reasonably safe and effective -- and the word
- 23 "reasonable" is important. Nothing is perfectly safe.
- 24 You can make a car weigh a hundred tons, and it might be
- 25 perfectly safe, but balances have to be made, the same

- 1 with drug devices. So --
- JUSTICE ALITO: If you look at the file of a
- 3 PMA proceeding after it is concluded, can you tell
- 4 exactly which design features and which risks the FDA
- 5 has considered?
- 6 MR. OLSON: No, I don't think you can. What
- 7 you can do, Justice Alito, is examine -- and Justice
- 8 Breyer's example of the two-inch versus one-inch wire in
- 9 the Lohr case is a good example.
- The FDA will have examined, and presumably
- 11 done its job, with respect to every aspect of the
- 12 design, manufacture, and labeling and marketing of the
- 13 device.
- Now, the choice is between that -- and I
- 15 think Congress made this judgment quite consciously,
- 16 because if a -- if a jury comes along in a particular
- 17 case, examining a particular infant or a particular ill
- 18 person and the facts of a particular situation, and says
- 19 well, the device should have had a one-inch nail -- a
- 20 wire, or it should have had a different tensile strength
- 21 of the balloon, or something like that, then the
- 22 manufacturer is in this dilemma.
- JUSTICE GINSBURG: Why isn't there -- to --
- 24 to take care of that kind of hypothetical where the FDA
- 25 says this is it, to say that kind of suit can't be

- 1 brought. But Ms. Zieve mentioned that there's a
- 2 category of suits that is simply saying: Manufacturer,
- 3 you didn't do what's in that pre-marketing approval.
- 4 So we're kind of a backup to not doing
- 5 anything in conflict with the FDA's approval. We're
- 6 simply saying you didn't follow the labeling
- 7 requirement, or you didn't follow the design permission
- 8 that you --
- 9 MR. OLSON: I think that if there's a
- 10 violation of the requirements -- now, it's no -- it's no
- 11 question that there are requirements, because every
- 12 aspect of this approval incorporates the design and all
- 13 of those things.
- 14 If the manufacturer fails to comply with
- 15 those requirements, that's a parallel suit that may be
- 16 brought.
- Now, in this case, the negligent
- 18 manufacturer -- a claim was made. It was dismissed on
- 19 summary judgment, which was affirmed by the Second
- 20 Circuit because there was no evidence to support it. So
- 21 --
- 22 CHIEF JUSTICE ROBERTS: You -- you agree
- 23 that that was not preemptive.
- MR. OLSON: That was -- we agree that was
- 25 not preempted, and -- and the court of appeals came to

- 1 that same conclusion, but affirmed the district court
- 2 that dismissed it on summary judgment because there was
- 3 no evidence to support it.
- 4 JUSTICE GINSBURG: You would say the same
- 5 thing for -- for design and labeling if the manufacturer
- 6 did not do what the FDA approved?
- 7 MR. OLSON: That's correct, Justice
- 8 Ginsburg.
- 9 Now our -- the statute, I think, could not
- 10 be more clear with respect to every aspect of what the
- 11 Court talked about in the Lohr case. And I think that
- 12 the analysis that this Court articulated in the Geier
- 13 case having to do with the airbags, although that was
- 14 an implied preemption and conflict preemption -- case
- 15 and this is an express preemption case -- is very
- 16 illustrative.
- 17 The Court went through an analysis of what
- 18 manufacturers might do if they were required to put an
- 19 air bag in the car when the Department of Transportation
- 20 had decided that it wanted a little bit of play in the
- 21 marketplace with respect to different types of
- 22 restraints of individuals.
- 23 And the Court made it very clear that if a
- 24 trial court in Kansas or some other place decides that
- 25 cars must be manufactured in a certain way, that's what

- 1 would happen.
- 2 And then the judgment of the Department of
- 3 Transportation, which was considering all of these
- 4 things and wanting to encourage innovation with respect
- 5 to restraints -- the same thing is true here.
- 6 We want in this country for devices to be as
- 7 safe and effective as they possibly can be. But we
- 8 don't want to discourage the marketing of products that
- 9 might save our lives. And these are -- Class 3 devices
- 10 are all in the category of life-threatening or
- 11 life-saving devices here. So we want those available.
- 12 They may not all be perfect. They maybe work in some
- 13 situations, not work in other situations, but some
- 14 expert, centralized, that can take into consideration
- 15 all of those factors should be the place where that
- 16 decision is made.
- 17 JUSTICE GINSBURG: Mr. Olson, what about the
- 18 argument that once you've got this very valuable
- 19 pre-market approval, even though you could make that
- 20 device safer, you have no incentive to do that. You
- 21 have permission to market this product as is. Even if
- 22 you know that there's a better way to do it, there's a
- 23 disincentive to try to go through the process and make
- 24 the change. Why should you, when you have carte blanche
- 25 to continue without making the change?

1	MR.	OLSON:	Well.	I	think	the	real	world

- 2 answers that question. The manufacturers of these
- 3 products are always trying to produce better products
- 4 that will be safer. They of course have to go through
- 5 the process to justify to the experts at the FDA that
- 6 they are indeed safe, or -- and the FDA then may make a
- 7 judgment that the reasonableness -- if there is a much
- 8 safer device that doesn't have the risks of the previous
- 9 device, they can -- they can withdraw the approval of
- 10 the previous device.
- 11 But the FDA may at the same time say well,
- 12 this one device might be safer under some circumstances
- 13 but less safe under other circumstances. It might work
- 14 in this critically ill patient, but not in this
- 15 critically ill patient. So the marketplace of doctors
- 16 and patients deserves to have more than one product out
- 17 there, even though someone might decide this one is
- 18 safer than the other one. That is the way Congress made
- 19 this judgment. And --
- JUSTICE KENNEDY: If the manufacturer finds
- 21 just from its own laboratory experiments and not because
- 22 of any data it's received from doctors and patients that
- 23 there's a better way to do this, does it have the
- 24 obligation to notify the FDA?
- MR. OLSON: I don't think so,

- 1 Justice Kennedy. I think that there may be marketplace
- 2 incentives and other things that would cause a --
- 3 someone in the marketplace to say I found a better way.
- 4 Someone in the marketplace might say well, it might be
- 5 better, but it might be prohibitively expensive. There
- 6 are all kinds of those judgments, and I think that
- 7 illustrates the point.
- 8 The FDA is the right place for these
- 9 decisions to be made and this balancing process to
- 10 occur, because an individual, ad hoc, not
- 11 scientifically trained jury that is not required to
- 12 consider the consequences for the marketplace as a
- 13 whole, cannot make those judgments.
- 14 As conscientious as a jury might be, that
- 15 judgment is in for that case and for that patient and
- 16 might say well gee, it should have been done differently
- in this particular situation; a one-inch wire might have
- 18 been better in this particular case. But the --
- 19 CHIEF JUSTICE ROBERTS: Mr. Olson, I'm
- 20 looking at the government's brief on page 4 which says
- 21 that in the annual reports, the -- the manufacturer has
- 22 to disclose "unpublished reports of data from clinical
- 23 investigations or nonclinical laboratory studies
- 24 involving the device."
- 25 So presumably that includes any nonclinical

- 1 laboratory studies that the manufacturer itself
- 2 conducted.
- 3 MR. OLSON: Yes. I believe that's true, but
- 4 I think that was a slightly different point than
- 5 Justice Kennedy's one; if it was -- if it is the same
- 6 point, I agree with you, that there is an elaborate
- 7 process of information exchange from the manufacturer
- 8 and from doctors and from all over with respect to these
- 9 medical devices. It's described in considerable detail
- 10 in about six pages in the court of appeals decision, and
- 11 the Government's brief describes it quite thoroughly as
- 12 well.
- 13 That same balancing, the Government filed a
- 14 brief last week in this Court in the Warner-Lambert
- 15 case, that this Court will be hearing, I think in
- 16 January, which describes in even greater detail than it
- does in the brief filed here about that balancing
- 18 process and the importance of the centralized --
- 19 JUSTICE STEVENS: Could you clarify one thing
- 20 for me on that part? Is that a -- as soon as they get the
- 21 information requirement, or is it an annual requirement
- 22 that they have to take --
- MR. OLSON: That -- what the Chief Justice
- 24 was referring to was an annual requirement --
- JUSTICE STEVENS: Right.

- 1 MR. OLSON: -- but there also are
- 2 requirements -- and I haven't -- can't give you the
- 3 exact citation, there's a lot of subparagraphs in these
- 4 sections -- with respect to information that comes into
- 5 the possession of the manufacturer that's pertinent to
- 6 adverse consequences or effects of the device that must
- 7 be given promptly to the FDA.
- 8 JUSTICE SCALIA: Mr. Olson, the other side
- 9 says well, you know, these are all horribles but, in
- 10 fact, we have had tort suits and manufacturers haven't
- 11 taken their products off the market. This is all just a
- 12 Chicken Little kind of a --
- MR. OLSON: Well, I don't agree with that,
- 14 Justice Scalia. In the first place, I don't think we
- 15 know. Secondly, there are six of the seven circuits
- 16 that have considered this case, found that those tort
- 17 suits were preempted. So to the degree to which they
- 18 are out there, there is one circuit in which they might
- 19 --
- JUSTICE STEVENS: Yes, but of course the FDA
- 21 took this contrary position some years ago.
- 22 MR. OLSON: Yes, it did, and it -- and it
- 23 learned from experience -- the unique experience that
- 24 you described the FDA having, in your opinion in the
- 25 Lohr case, has been brought to bear in this case; and

- 1 there's a reasoned explanation for the FDA's -- the
- 2 Government's position today, as to why it took one
- 3 position then -- there were some proposed regulations
- 4 that are no longer on the table -- but there's a
- 5 reasoned explanation by the agency that you said and
- 6 quite correctly in my judgment had a unique experience,
- 7 and unique capability of determining the effect of
- 8 take -- State tort suits on the process that it's
- 9 involved in, and that's reflected in the Government's
- 10 briefs that are filed in this case just earlier.
- 11 The fact is that there are specific detailed
- 12 requirements with respect to every aspect of the device
- 13 that's approved by the FDA; and any jury, just like any
- 14 regulatory body, Justice Breyer, will impose a different
- 15 requirement. The fundamental -- you asked about,
- 16 what's the basis of this suit, there was some answer to
- 17 it, but the fact is there's some effort to explain why,
- 18 if it was designed according to the approval, by the
- 19 FDA, that wasn't good enough.
- There was something wrong with that design
- 21 that was approved. Something wrong with that label that
- 22 was approved. And a jury at the end of the day will be
- 23 expected then to render a different requirement by
- 24 saying you are liable for damages because you did it the
- 25 way the FDA approved.

1	That is a State requirement which is a
2	counterpart to the Federal requirement, and this and
3	Congress made it explicitly clear that any requirement
4	that is different or in addition to the Federal
5	requirement is preempted if it has to do with safety or
6	effectiveness of the device.
7	And if juries require products to be
8	changed, they will by definition be either less safe or
9	less available than the FDA has determined is in the
LO	best interests of the public according to the
L1	responsibility vested in them by Congress.
L2	Thank you, Mr. Chief Justice.
L3	CHIEF JUSTICE ROBERTS: Thank you,
L4	Mr. Olson.
L5	Mr. Kneedler.
L6	ORAL ARGUMENT OF EDWIN S. KNEEDLER,
L7	ON BEHALF OF THE UNITED STATES,
L8	AS AMICUS CURIAE,
L9	SUPPORTING THE RESPONDENT
20	MR. KNEEDLER: Mr. Chief Justice, and may it
21	please the Court:
22	I think it might be useful to begin by
23	focusing on the consequences of Petitioner's argument
24	that the PMA approval of an application does not result

in requirements that are preemptive for purposes of the

25

- 1 preemptive provision. Under Petitioner's view, the day
- 2 after the FDA gave PMA approval to a particular device,
- 3 State legislatures or State regulatory agencies could
- 4 adopt laws or regulations that would direct the
- 5 manufacturer to manufacture or design the product or to
- 6 give labeling that would conflict with what the FDA had
- 7 just approved. And we don't think that Congress could
- 8 have intended, in enacting the express preemption
- 9 provision here, to allow State regulatory agencies or,
- 10 even more so, individual juries that could vary, even
- 11 within a State --
- 12 JUSTICE GINSBURG: I thought that you
- 13 conceded that there would be conflict preemption, that
- 14 the States could not -- either through a State agency or
- 15 through a jury -- come up with a requirement that would
- 16 conflict with an FDA requirement.
- 17 MR. KNEEDLER: But we think that the express
- 18 preemption provision embodies that very important
- 19 conflict, or maybe in this context it is best to
- 20 conceptualize it as field preemption, of the things that
- 21 are included within the application that is submitted to
- 22 the FDA and the labeling.
- JUSTICE SCALIA: Additional requirements are
- 24 not necessarily conflicting requirements. You
- 25 can comply with --

- 1 MR. KNEEDLER: Yes, that is -- that is
- 2 definitely true.
- JUSTICE SCALIA: It is clear that Congress
- 4 didn't want any additional requirements.
- 5 MR. KNEEDLER: That's -- that's entirely
- 6 correct, and if I could just elaborate on that --
- 7 JUSTICE BREYER: How are they not
- 8 conflicting? Go ahead; go ahead -- elaborate.
- 9 MR. KNEEDLER: Well, what I was going to say
- 10 -- to elaborate on the point that I made, Petitioner
- 11 concedes that if there is an FDA PMA requirement, the
- 12 State may not impose its own PMA requirement; and that
- 13 has to be correct, because in the State PMA approval,
- 14 the State could withhold its approval unless the
- 15 manufacturer changed the device or changed the labeling
- 16 in some way to get it cleared through --
- 17 JUSTICE GINSBURG: Everybody agrees that
- 18 far, that the States were not to be in the business of
- 19 issuing PMA's. The question is does the preemption
- 20 clause mean any more than that?
- 21 MR. KNEEDLER: But it's important to
- 22 understand why. Congress was not concerned about the
- 23 PMA in the abstract or as a process; it was concerned
- 24 about what the consequences of requiring a manufacturer
- 25 to go through the PMA process were. And that was

- 1 precisely because the result of the State PMA
- 2 process could be to impose different requirements. The
- 3 labeling should read differently --
- 4 JUSTICE GINSBURG: Isn't it -- isn't it --
- 5 MR. KNEEDLER: -- the product should be
- 6 designed differently.
- JUSTICE GINSBURG: If you compared drugs,
- 8 which -- I think you will -- you will concede -- go
- 9 through a very arduous process, new drugs, why -- maybe
- 10 you think that the same preemption applies there,
- 11 although there's no preemption clause.
- 12 MR. KNEEDLER: There is -- there is no
- 13 express preemption clause there. One -- one possible
- 14 explanation might be is that a -- that a device is a
- 15 tangible concrete item, an item of commerce that is --
- 16 that has extensive design and planning and blueprints in
- 17 a way that a drug doesn't quite have that same -- that
- 18 same characteristic. I mean, like other -- like
- 19 automobiles or something, that they have a tangible
- 20 aspect and a long lead time in the design and
- 21 manufacture.
- That may be one explanation for why Congress
- 23 wanted to be especially firm about imposing preemption
- 24 with respect to federally approved devices.
- 25 JUSTICE SCALIA: It was also a different

- 1 Congress.
- 2 MR. KNEEDLER: It was a different Congress.
- JUSTICE SCALIA: How much -- how many years
- 4 later?
- 5 MR. KNEEDLER: This was 1976 when the new drug
- 6 amendment --
- 7 JUSTICE SCALIA: Why would we expect them to
- 8 come out with the same --
- 9 MR. KNEEDLER: Right, and they were only
- 10 addressing devices in that -- these were not general FDA
- 11 amendments; they were addressing -- they were addressing
- 12 the --
- JUSTICE GINSBURG: Did anyone -- when this
- 14 preemption clause was put in the new Medical Device, did
- 15 the government -- when was the government change? Was
- 16 it 2004? The government's position, the FDA's position,
- 17 was 180 degrees different --
- 18 MR. KNEEDLER: Well, the government filed a
- 19 brief in -- in late 1997 taking the position that PMA
- 20 approval did not -- did not have preemptive effect.
- 21 That was issued together with FDA's issuance of a
- 22 proposed rule to the same effect. FDA withdrew that
- 23 proposed rule seven months later. The government did not
- 24 address this question again until 2004 in the brief
- 25 you're referring to in the court of appeals.

1	And due in large part to examining the very
2	things that I've been talking about, that in FDA's
3	judgment, which this Court in the Lohr case said was
4	entitled to considerable deference, FDA recognized that
5	there would be a serious undermining of FDA's approval
6	authority and its balancing of the risks and benefits,
7	if a State jury could reweigh those the balance that
8	FDA had struck in
9	JUSTICE KENNEDY: Suppose that a label is
10	approved in a very specific form under PMA, and then a
11	year later, it turns out, unforeseen by anyone, that
12	doctors are just many good doctors are just reading
13	it the wrong way and it's dangerous.
14	Can the manufacturer continue to sell new
15	devices with the same label pending the annual report?
16	MR. KNEEDLER: Yes. I mean, let me just
17	clarify.
18	If the if the there are incident
19	reports that that a manufacturer is supposed to give
20	to FDA. There is often a difficult judgment as to
21	whether the injury that is associated with a device is
22	some problem with the device or whether it's some problem
23	
24	JUSTICE KENNEDY: Just take
25	MR. KNEEDLER: with what

- 1 JUSTICE KENNEDY: Just take my hypothetical.
- 2 MR. KNEEDLER: And it -- what I was going to
- 3 say is it's possible that the labeling would be regarded
- 4 as misleading for some reason. In that event, the
- 5 manufacturer should apply to -- should submit what's
- 6 called a supplemental PMA and request that the labeling
- 7 be changed to clarify that.
- 8 JUSTICE KENNEDY: And you could -- can the
- 9 manufacturer continue to sell the device knowing that
- 10 the label is being misconstrued by very good doctors
- 11 pending FDA action?
- 12 MR. KNEEDLER: Ordinarily, yes. If there
- 13 was -- if there was a very serious risk to health and
- 14 safety --
- 15 JUSTICE KENNEDY: Yes, it's very serious.
- 16 MR. KNEEDLER: In that event, FDA has a
- 17 variety of tools that it can take and so does the
- 18 manufacturer. One of them is what's sometimes called a
- 19 "Dear Doctor" letter, which is notification -- this is
- 20 provided for under 360h(a) of the Act -- is a
- 21 notification to physicians or other users of the product
- 22 that there may be some previously unrecognized problem
- 23 or misrepresentation or what could be misconstruction of
- 24 the label.
- 25 JUSTICE KENNEDY: Does the failure to give

- 1 that notice subject the manufacturer to liability if the
- 2 manufacturer continues to sell the device?
- 3 MR. KNEEDLER: It would not subject it to
- 4 State tort liability, no. If there was -- if there was
- 5 a situation where the manufacturer knew of a serious
- 6 problem and did not report it to it FDA, that could
- 7 subject the manufacturer to criminal penalties with
- 8 respect to FDA for either misrepresenting or withholding
- 9 information. But that's really the Buckman -- this
- 10 Court's Buckman decision, that that's the relationship
- 11 between FDA and the manufacturer, and that's the
- 12 incentive.
- 13 I think someone asked about what incentive
- 14 does the manufacturer have. The manufacturer has a
- 15 powerful incentive because of the criminal penalties and
- 16 other sanctions that can be taken by FDA if -- if the
- 17 manufacturer does not report something to the FDA.
- 18 Plus, manufacturers have an important reputational
- 19 interest, that they don't want to be seen to be flouting
- 20 possible problems.
- JUSTICE SOUTER: Mr. Kneedler, let me ask
- 22 you to -- a textual question which perhaps would be
- 23 better directed to counsel for the Petitioner, but let
- 24 me get your take on it.
- 25 If the only objective in the -- in the

- 1 preemption clause were to preclude State PMA in addition
- 2 to Federal PMA, there would have been no reason to
- 3 include the phrase -- would there have been any reason
- 4 to include a preclusion of a requirement that is
- 5 different from, in addition to a preclusion of something
- 6 which is in addition to?
- 7 MR. KNEEDLER: I -- if it was just -- I
- 8 think that's a good point. If it was just a question of
- 9 going through a duplicative State PMA process --
- 10 JUSTICE SOUTER: "Addition to" would be --
- 11 MR. KNEEDLER: Right. Right. Right.
- 12 JUSTICE SOUTER: Okay.
- 13 MR. KNEEDLER: And also I think the FDA
- 14 regulations promulgated when this was put out, soon
- 15 after the '76 amendments were passed, I think reinforced
- 16 the conclusion that -- and, in fact, there was a
- 17 regulation that specifically talks about the application
- 18 of general adulteration standards in a way that might
- 19 require a specific label change to be made by a
- 20 manufacturer, and we think that's basically precisely
- 21 this lawsuit. It's the application of general tort law
- 22 that would require the manufacturer or a standard of
- 23 care under common law that would say that what the
- 24 manufacturer had done specifically approved by FDA was
- 25 -- was improper as a matter of State law. We think that

- 1 that is in the teeth of the preemption provision. I
- 2 think Justice Alito asked the question about the issue
- 3 of whether FDA focused or didn't focus on a particular
- 4 aspect of the design. We don't think that a preemption
- 5 test can really realistically turn on that. That would
- 6 require extensive and intrusive inquiry into what FDA
- 7 had done. We think that the best way to look at this is
- 8 what the end product was; what was the application that
- 9 was finally approved and the labeling associated with
- 10 it, much like the filed rate doctrine. You look at what
- 11 was put before the agency and what was approved, not
- 12 what might have gone into -- into consideration.
- 13 CHIEF JUSTICE ROBERTS: Thank you,
- 14 Mr. Kneedler.
- MR. KNEEDLER: Thank you.
- 16 CHIEF JUSTICE ROBERTS: Ms. Zieve, you have
- 17 4 minutes remaining.
- 18 REBUTTAL ARGUMENT OF ALLISON M. ZIEVE
- 19 ON BEHALF OF THE PETITIONER
- 20 MS. ZIEVE: First of all, it's not our
- 21 position, Justice Souter, that only State PMA's are
- 22 preempted. California had good manufacturing practice
- 23 requirements that were preempted to the extent they were
- 24 different from or in addition to the Federal
- 25 requirement.

1 Some States had hearing aid	l packaqır	na
-------------------------------	------------	----

- 2 requirements. There was a State that had a requirement
- 3 about the strength of prescription glasses, lenses. So
- 4 it's -- it is broader than just --
- 5 JUSTICE SOUTER: And how do you draw the
- 6 line between those instances and the ones that you say
- 7 are not preempted?
- 8 MS. ZIEVE: Those were specific requirements
- 9 for devices, and they had counterparts --
- 10 JUSTICE SOUTER: They -- they were
- 11 requirements, in other words, of positive law? They
- 12 were State regulations?
- MS. ZIEVE: Addressed specifically to
- 14 devices, and they had --
- JUSTICE SOUTER: So the --
- 16 MS. ZIEVE: -- direct Federal counterparts.
- 17 JUSTICE SOUTER: Okay. So the line is
- 18 simply enactment of positive law versus jury award?
- 19 That's the line?
- 20 MS. ZIEVE: I think that's what Congress was
- 21 intending.
- JUSTICE SOUTER: No, I just want to make
- 23 sure --
- 24 MS. ZIEVE: I think under --
- JUSTICE SOUTER: -- what your position is.

- 1 That is where you draw the line then?
- MS. ZIEVE: Yes.
- JUSTICE SOUTER: Okay.
- 4 MS. ZIEVE: I'd also like to --
- 5 CHIEF JUSTICE ROBERTS: Didn't the Court --
- 6 didn't a majority of the Court reject that line in
- 7 Lohr?
- 8 MS. ZIEVE: The holding of Lohr didn't
- 9 reject it. Five justices disagreed with me, and I don't
- 10 think you need to agree with me on that point to find
- 11 for me here. We talked about some examples that Justice
- 12 Ginsburg offered, in which a State common-law duty could
- 13 become so specific that it effectively imposed a State
- 14 device requirement.
- 15 I also want to correct the point that
- 16 manufacturers can't make labeling changes without FDA
- 17 approval. Again, 814.39(d) allows them to do so. And
- 18 so the catheter's label, where it says "inflate the
- 19 balloon gradually to higher pressure up to the rated
- 20 burst pressure or until the stenosis resolves," the
- 21 narrowing resolves, to me that's ambiguous as to whether
- 22 you can go above the rated burst pressure. Medtronic
- 23 could have clarified that instruction without running
- 24 afoul of any FDA regulation.
- 25 As for the FDA's current views, it is not

- 1 actually correct that in Lohr the government gave weight
- 2 to the FDA's amicus brief. The government gave weight
- 3 to the FDA's regulation, 808.1(d). That regulation is
- 4 still in effect, and it hasn't been modified since --
- 5 since Lohr was issued.
- 6 JUSTICE KENNEDY: What do I read in order to
- 7 verify your statement that the -- that manufacturers can
- 8 cure the label without FDA approval? Where do I find
- 9 that?
- 10 MS. ZIEVE: Without prior approval?
- 11 JUSTICE KENNEDY: Yes.
- 12 MS. ZIEVE: 814.39(d).
- 13 JUSTICE KENNEDY: Thank you.
- MS. ZIEVE: After FDA approves a PMA, any
- 15 of the listed changes can be placed into effect prior to
- 16 the receipt of a written FDA order approving the PMA
- 17 supplement.
- 18 CHIEF JUSTICE ROBERTS: If I could -- I'm
- 19 sorry -- I've been thinking about your example of
- 20 ambiguity. You're saying it is ambiguous when they say
- 21 you can inflate it up to the bursting pressure or until
- 22 the blockage is cleared?
- 23 MS. ZIEVE: Stenosis resolves. Right.
- 24 CHIEF JUSTICE ROBERTS: Well, isn't that
- obviously mean if the blockage is cleared, you don't keep

- 1 inflating it to the bursting pressure. You think that
- 2 doctors read that as saying you can inflate it past the
- 3 bursting pressure unless -- if the blockage isn't
- 4 cleared?
- 5 MS. ZIEVE: Yes. It says either one. It
- 6 doesn't say up to a maximum. There is testimony from
- 7 the doctor in this case that he thought that the label
- 8 showed testing up to 13. And that based on the
- 9 directions, he thought that going up to 10 was fine and
- 10 that it was standard use among the cardiologists.
- 11 CHIEF JUSTICE ROBERTS: Even though the
- 12 label said eight is the bursting pressure?
- MS. ZIEVE: The rated burst pressure,
- 14 yeah.
- 15 CHIEF JUSTICE ROBERTS: Okay.
- 16 MS. ZIEVE: I also want to mention -- we
- 17 don't come to this case on a blank slate. We come to it
- 18 in light of Lohr. The Court has already interpreted
- 19 Section 360k(a). In finding no preemption in Lohr of
- 20 any of the claims, the Court looked to the labeling
- 21 regulation, 808.109, that was applicable to the device there.
- 22 That is the same exact regulation that is applicable to
- 23 the device here.
- 24 If Medtronic's PMA device complies with
- 25 808.109, then it is deemed not to be misbranded, but

1	that is a moving target. What is adequate instructions
2	for use changes as the manufacturer learns about use of
3	its product in the real world. The same process for
4	making design changes exists in this case as existed in
5	Lohr.
6	And on the State law side, we really are
7	talking about identical State duties of care, which this
8	Court said their generality the majority held that the
9	generality of these duties left them outside the
10	category of requirements that 360k envisioned to be with
11	respect to the devices.
12	Thank you.
13	CHIEF JUSTICE ROBERTS: Thank you,
14	Ms. Zieve.
15	The case is submitted.
16	(Whereupon, at 11:11 a.m., the case in the
17	above-entitled matter was submitted.)
18	
19	
20	
21	
22	
23	
24	
25	

A	ago 39:21	answers 36:2	8:9 24:16	badly 21:4
-	agree 33:22,24	anticipate 9:3	25:19,25 35:18	bag 34:19
able 10:19,21	38:6 39:13	anticipated	41:16,23 50:18	balance 24:12
above-entitled	52:10	29:17	arose 10:15	24:22 26:11
1:13 55:17	agrees 43:17	appeals 30:23	articulate 23:25	46:7
Absolutely 9:14	Agrosciences	33:25 38:10	articulated	balances 31:25
abstract 43:23	7:18	45:25	34:12	balancing 37:9
accident 23:15	ahead 43:8,8	APPEARAN	asked 13:4 23:2	38:13,17 46:6
accidents 23:8	aid 14:7 16:24	1:16	40:15 48:13	balloon 21:6,9
account 6:23	51:1	appendix 17:19	50:2	21:16,18 22:6
act 3:13 9:22	air 34:19	30:23	asking 15:18	27:4 32:21
12:7,18 28:2,8	airbags 34:13		28:9	52:19
47:20	alert 4:17	applicable 54:21 54:22		based 3:24 13:6
acted 29:18			aspect 30:4	54:8
acting 27:17	Alito 30:13,17	application 3:24	32:11 33:12	
action 5:11	32:2,7 50:2	26:7 30:18 41:24 42:21	34:10 40:12	basically 14:6 49:20
14:21 28:10	allergic 27:3 ALLISON 1:17		44:20 50:4	
47:11		49:17,21 50:8	assert 23:16	basing 21:18
ad 26:21 37:10	2:3,11 3:7	applies 44:10	associated 46:21	basis 12:1,5
add 12:12,17	50:18	apply 25:10	50:9	14:12 19:4
addition 12:25	allow 14:21 29:5	29:23 47:5	assume 28:2	40:16
41:4 49:1,5,6	42:9	approval 3:15	assurance 4:6	Bates 7:8,18
49:10 50:24	allowed 17:11	3:16,20 4:20	atmospheres	bear 39:25
additional 11:16	allows 52:17	5:15 9:2 11:6,8	22:9 30:25	behalf 1:17,19
12:12,14,17	Alright 6:24	16:14 18:1	31:1	1:22 2:4,6,8,12
42:23 43:4	alter 22:19	22:22 25:21,24	atmospheric	3:8 24:17
address 45:24	ambiguity 53:20	26:5 33:3,5,12	30:25	41:17 50:19
addressed 4:17	ambiguous	35:19 36:9	authority 46:6	believe 38:3
29:13 51:13	52:21 53:20	40:18 41:24	automobiles	benefits 6:15 7:2
addressing	amendment	42:2 43:13,14	44:19	8:14 46:6
45:10,11,11	45:6	45:20 46:5	availability	best 4:4 30:6
adequate 55:1	amendments	52:17 53:8,10	24:24 26:12	41:10 42:19
ADMINISTR	3:12 10:13	approved 6:3	30:12	50:7
1:4	45:11 49:15	18:1,10,12,21	available 30:6	better 4:3 17:9
admit 23:24	amicus 1:23 2:8	19:5,17,18	30:19 35:11	17:24 18:11,13
adopt 42:4	41:18 53:2	31:5 34:6	41:9	24:1 35:22
adulteration	amount 26:23	40:13,21,22,25	await 5:25	36:3,23 37:3,5
49:18	analysis 7:17,18	42:7 44:24	award 51:18	37:18 48:23
adverse 4:23	34:12,17	46:10 49:24	A-174 30:23	beyond 11:22,22
39:6	annual 4:18,24	50:9,11	a.m 1:15 3:2	bill 24:11
affirmed 33:19	37:21 38:21,24	approves 4:8	55:16	bit 34:20
34:1	46:15	53:14		blanche 35:24
afoul 52:24	anomalous	approving 53:16	$\frac{\mathbf{B}}{\mathbf{B}}$	blank 54:17
agencies 42:3,9	26:20	arduous 44:9	B 1:19 2:5 24:16	blockage 53:22
agency 4:10	answer 5:13	argued 8:6	back 4:19	53:25 54:3
19:15 28:13	14:20 20:9	arguing 17:9	backup 33:4	blueprints 44:16
29:5 40:5	29:14 30:17	argument 1:14	backward 23:12	body 40:14
42:14 50:11	40:16	2:2,10 3:3,7	bad 23:16	bold 25:10

	Ī	l	Ī	Ī
bothering 23:22	24:21 25:16	CHARLES 1:5	34:10,23 41:3	concrete 13:3
Breyer 20:6,19	26:15 27:19	chart 22:8,16	43:3	44:15
20:24 21:8,13	28:18 29:8	Chicken 39:12	cleared 43:16	concurring
21:17 23:2	30:14 32:9,17	Chief 3:3,9 4:16	53:22,25 54:4	26:15
26:14 40:14	33:17 34:11,13	17:5,14,17,20	client 23:10	conducted 19:15
43:7	34:14,15 37:15	18:9,19 19:2	clinical 37:22	38:2
Breyer's 14:7	37:18 38:15	22:11 24:14,18	closely 8:24,24	conflict 11:13,18
16:24 32:8	39:16,25,25	26:25 33:22	coexisted 18:17	11:19 12:1,3,6
brief 26:1 30:7	40:10 46:3	37:19 38:23	colleague 31:9	12:6,16 33:5
37:20 38:11,14	54:7,17 55:4	41:12,13,20	come 4:14 22:15	34:14 42:6,13
38:17 45:19,24	55:15,16	50:13,16 52:5	26:9 42:15	42:16,19
53:2	cases 24:3,5,6	53:18,24 54:11	45:8 54:17,17	conflicting 25:4
briefs 40:10	26:22	54:15 55:13	comes 7:15	42:24 43:8
broader 51:4	category 33:2	child 30:9	17:22 26:16	confusing 25:5
brought 33:1,16	35:10 55:10	choice 29:4	32:16 39:4	Congress 10:18
39:25	catheter 17:8	32:14	coming 10:13	12:11 20:2
Buckman 48:9	20:12,13,14,18	choices 4:11	commerce 44:15	23:18 24:7,22
48:10	20:22 21:3	choose 4:10	committing 29:1	25:17 26:20
burdensome	27:2	chooses 3:23	common 9:7	28:24 32:15
25:5	catheter's 52:18	choosing 3:23	16:7 49:23	36:18 41:3,11
burst 21:11,14	cause 37:2	chosen 4:9	common-law	42:7 43:3,22
22:7 30:21,24	caused 3:14	circuit 33:20	52:12	44:22 45:1,2
52:20,22 54:13	central 24:20	39:18	company 3:23	51:20
bursting 53:21	centralized	circuits 39:15	4:5 13:13 14:4	conscientious
54:1,3,12	28:13 35:14	circumstances	18:7	37:14
business 43:18	38:18	26:19 36:12,13	compare 8:23	consciously
	certain 34:25	citation 22:24	compared 44:7	32:15
$\frac{\mathbf{C}}{\mathbf{C} + \mathbf{C} + \mathbf{C}}$	certainly 9:11	39:3	compares 8:20	consent 22:19
C 2:1 3:1	CFR 23:1	Citizens 27:10	comparing 7:16	consequences
California 10:11	chance 23:5	civil 29:2	comparison 4:1	27:9 37:12
10:15,17,19	change 5:13,14	claim 13:12	compliance 9:8	39:6 41:23
11:10 25:21	5:15,23 8:6	20:11 21:19,20	9:12	43:24
26:9 50:22	13:22 14:1,2	21:22 22:3	complies 54:24	consider 6:19
call 5:9	14:22 15:5,7	23:16 24:2	comply 11:16,17	10:4 37:12
called 47:6,18	15:22 17:15	28:21 33:18	33:14 42:25	considerable
capability 40:7	27:23 31:18	claims 3:13	complying	38:9 46:4
car 22:12,15	35:24,25 45:15	13:11 14:9,15	12:15	consideration
31:24 34:19	49:19	17:2 54:20	concede 44:8	35:14 50:12
cardiologists	changed 41:8	clarified 52:23	conceded 42:13	considered 5:22
54:10	43:15,15 47:7	clarify 22:21	concedes 43:11	30:14 31:19
care 13:14 32:24	changes 5:14,15	38:19 46:17	conceptualize	32:5 39:16
49:23 55:7	22:21 52:16	47:7	42:20	considering
cars 34:25	53:15 55:2,4	Class 3:21 35:9	concerned 15:6	35:3
carte 35:24	characteristic	clause 43:20	43:22,23	context 7:15
case 3:4,11 8:6	44:18	44:11,13 45:14	concluded 32:3	42:19
11:24 13:22	charge 16:16	49:1	conclusion 34:1	continue 10:20
14:6,11 21:21	charged 7:1	clear 10:18 24:3	49:16	27:13 28:5
		l		

	•		•	
35:25 46:14	36:15	28:11	5:21,21 6:8,18	differently 9:20
47:9	cure 53:8	Depending 5:12	7:23 8:4,19	20:2 37:16
continues 48:2	curiae 1:23 2:9	Deputy 1:21	10:13 13:14	44:3,6
continuous 27:7	41:18	described 38:9	14:19 16:6,13	difficult 46:20
27:11	current 52:25	39:24	16:16 17:24,25	dilemma 10:19
continuously	cut 25:20	describes 38:11	18:2,4,6,10,12	32:22
27:24		38:16	18:25 19:7,20	direct 42:4
contradict 11:6	D	deserves 36:16	19:23 20:4	51:16
11:8	D 3:1	design 3:22 4:9	21:23 27:13	directed 48:23
contrary 39:21	Dalkon 24:8	5:1,13,15 8:1,6	29:7 30:5,10	directions 54:9
convince 16:3	damages 3:14	13:14 16:8	30:21,22 32:13	directly 12:23
correct 34:7	40:24	17:4,9,11 19:3	32:19 35:20	disagreed 52:9
43:6,13 52:15	dangerous	20:10,18,22,24	36:8,9,10,12	disaster 24:9
53:1	16:17 46:13	21:4,5,14,15	37:24 39:6	disclose 37:22
correctly 40:6	data 36:22 37:22	21:18,19,20,22	40:12 41:6	discourage 35:8
Cosmetic 3:13	day 40:22 42:1	22:1 23:14,16	42:2 43:15	discovered 27:1
9:22	dealt 27:1	24:1,2,4,6,11	44:14 45:14	27:13 28:20
counsel 21:2	Dear 47:19	26:8 30:14	46:21,22 47:9	discovery 20:17
24:14 48:23	December 1:11	31:11,12,15	48:2 52:14	23:17
counter 31:6	decide 14:12	32:4,12 33:7	54:21,23,24	discussed 10:12
counterindica	23:20 36:17	33:12 34:5	devices 5:23 6:1	disincentive
31:7	decided 10:19	40:20 42:5	8:25 9:20 10:5	35:23
counterpart	19:16,20 26:11	44:16,20 50:4	10:7,20,21	dismissed 33:18
12:9 16:8 20:4	34:20	55:4	11:1,12 12:7	34:2
41:2	decides 34:24	designed 3:17	12:18 18:16,24	dispositive 9:9
counterparts	decision 3:16	5:18 20:15	24:24,24 25:10	dissenting 26:15
8:21 51:9,16	6:10 14:13	21:4,11 40:18	30:8 31:13	district 34:1
country 35:6	24:22 35:16	44:6	32:1 35:6,9,11	doctor 47:19
course 19:13	38:10 48:10	despite 15:10,10	38:9 44:24	54:7
23:6,24 31:11	decisions 37:9	detail 30:20 38:9	45:10 46:15	doctors 27:9
36:4 39:20	deemed 54:25	38:16	51:9,14 55:11	36:15,22 38:8
court 1:1,14	defect 20:10	detailed 26:6	dialogue 31:19	46:12,12 47:10
3:10 5:22 7:7	22:1 24:4,6,11	40:11	die 30:9	54:2
15:23 16:21	defectively	details 20:12	difference 9:24	doctrine 50:10
21:1 24:19	20:15	determination	25:15	doing 7:5 10:25
26:16 30:23	defects 30:14	8:13 14:23	different 5:13	27:24 33:4
33:25 34:1,11	defense 9:4,8,13	determined 41:9	5:21 7:11,14	DONNA 1:3
34:12,17,23,24	15:11,13 deference 46:4	determines 6:19	12:24 13:2	Dow 7:18
38:10,14,15		determining	15:14 20:7	drafting 10:13
41:21 45:25	definitely 43:2 definition 41:8	40:7	21:9,10,12	draw 51:5 52:1
46:3 52:5,6	definition 41:8 degree 39:17	developed 21:21	25:14 26:9,13	drawn 20:2
54:18,20 55:8	degrees 45:17	development	26:17,18,18,18	drew 20:2
court's 16:19	Department	4:1	32:20 34:21	drive 22:14
48:10	1:22 34:19	develops 3:22	38:4 40:14,23	drug 3:13 9:2,22
criminal 29:2	35:2	device 3:12,14	41:4 44:2,25	11:5,23 25:18
48:7,15	dependent	3:17,21,22 4:8	45:2,17 49:5	32:1 44:17
critically 36:14	acpenaent	4:12,14,25	50:24	45:5
	<u> </u>		<u> </u>	<u> </u>

J 0 05 05	25.4		10.1.12.10.7	@1: - 0.7
drugs 8:25,25	encourage 35:4	expertise 25:2	18:1,13 19:5	filing 8:7
9:19,20,23	enhances 13:6	29:6	19:17,18,23	fill 10:9
10:5,6,24	enters 6:8	experts 23:20	25:3 26:11,25	filled 10:22
11:12 12:1	entirely 43:5	25:2 36:5	27:3,10,21,21	finally 50:9
25:8,10 44:7,9	entitled 46:4	explain 27:19	28:2,3,8,21,25	find 19:25 52:10
due 46:1	envisioned	40:17	29:18,18,19	53:8
duplicative 49:9	55:10	explanation	30:20 31:5,14	finder 6:14
duties 55:7,9	equivalent 8:4	40:1,5 44:14	31:20,21 32:4	finding 54:19
duty 13:13 16:7	especially 44:23	44:22	32:10,24 34:6	finds 36:20
16:25 28:10	ESQ 1:17,19,21	explicitly 41:3	36:5,6,11,24	fine 54:9
52:12	2:3,5,7,11	express 9:21,25	37:8 39:7,20	firm 44:23
D.C 1:10,17,19	essential 25:6,8	10:3,23 11:9	39:24 40:13,19	first 3:4 5:3,4
1:22	ESTATE 1:5	34:15 42:8,17	40:25 41:9	17:3 18:5
	evaluates 3:24	44:13	42:2,6,16,22	39:14 50:20
$\frac{\mathbf{E}}{\mathbf{F} \mathbf{e} \mathbf{e} \mathbf{e} \mathbf{e} \mathbf{e}}$	event 4:23 47:4	extensive 44:16	43:11 45:10,22	Five 52:9
E 2:1 3:1,1	47:16	50:6	46:4,8,20	fix 16:24
earlier 40:10	Everybody	extent 50:23	47:11,16 48:6	flaws 27:1
easy 11:18	43:17	extraordinary	48:8,11,16,17	flouting 48:19
EDWIN 1:21	evidence 33:20	19:25	49:13,24 50:3	focus 24:20
2:7 41:16	34:3		50:6 52:16,24	26:24 50:3
effect 5:24 19:10	exact 39:3 54:22	<u> </u>	53:8,14,16	focused 50:3
40:7 45:20,22	exactly 6:25	face 28:5	FDA's 3:21	focusing 41:23
53:4,15	17:13 32:4	faced 10:18	14:21 16:18	follow 8:11 33:6
effective 6:3	examine 32:7	fact 6:14 13:18	22:19 27:16	33:7
7:24 18:6	examined 32:10	13:20,23 39:10	28:10 31:10	followed 9:5
31:22 35:7	examines 31:14	40:11,17 49:16	33:5 40:1	Food 3:12 9:22
effectively 52:13	examining	factors 35:15	45:16,21 46:2	11:5
effectiveness 4:7	32:17 46:1	facts 32:18	46:5 52:25	forever 18:2
5:16,19,24 8:4	example 10:11	failed 13:13	53:2,3	form 46:10
24:23 26:12	14:7 21:23	failing 28:25	feature 17:4	found 37:3
30:5 41:6	32:8,9 53:19	fails 33:14	features 32:4	39:16
effects 39:6	examples 52:11	failure 13:7	Federal 7:9,16	fraud 29:1
effort 40:17	exchange 38:7	47:25	7:22 8:19 9:8	free 22:18 27:12
eight 22:7 54:12	exist 20:5 28:16	far 15:6 43:18	9:13 10:22	freely 23:24
either 6:12	existed 55:4	fast 22:14	11:1,6,8 12:9	fundamental
22:17 41:8	existing 4:3	FDA 3:16,24 4:7	12:15 15:3,19	25:16 40:15
42:14 48:8	exists 55:4	4:8,18,19,24	16:1,9,24 20:3	further 5:11,16
54:5	expect 45:7	5:5,5,11,14,17	25:22 26:6	11:17
elaborate 30:20	expected 40:23	6:4,25 7:1,6,13	41:2,4 49:2	
31:4 38:6 43:6	expedited 7:11	7:19 8:8,12,15	50:24 51:16	G
43:8,10	expensive 37:5	8:23 9:1,6 10:6	federally 44:24	G 3:1
eliminated	experience	10:21 11:22	field 12:20 42:20	gear 23:17
16:22	39:23,23 40:6	12:23,25 13:4	figure 10:3	gee 37:16
embodies 42:18	experiments	13:5,7,15,22	file 4:18 32:2	Geier 34:12
enacting 42:8	36:21	14:17,20,24	filed 38:13,17	general 1:21
enactment	expert 19:14	15:10,19,23	40:10 45:18	17:3 20:21
51:18	35:14	16:1,5,13,20	50:10	45:10 49:18,21

generality 55:8	government's	hypothetical	independent	interests 41:10
55:9	37:20 38:11	32:24 47:1	3:25	interpreted
generally 6:12	40:2,9 45:16		indications 31:5	54:18
15:15	grace 15:4	I	individual 26:21	intervening 10:8
gentlemen 14:3	gradually 52:19	identical 55:7	30:11 37:10	intrusive 50:6
getting 7:17	grandfathered	III 3:21	42:10	investigations
Ginsburg 8:22	6:2 8:5	ill 32:17 36:14	INDIVIDUA	37:23
9:11,17,24	grants 4:7	36:15	1:3	invoke 6:13
13:1,3 14:16	greater 38:16	illness 6:15	individuals	involve 26:6
15:17,18,22	ground 8:15	illustrates 37:7	34:22	involved 27:24
16:10,12 21:24	group 23:20	illustrative	infant 32:17	40:9
25:7,14,19		34:16	inflate 22:6,10	involving 37:24
32:23 34:4,8	H	impetus 24:11	52:18 53:21	irrelevant 9:15
35:17 42:12	happen 17:21	implied 34:14	54:2	issuance 8:14
43:17 44:4,7	35:1	importance	inflated 30:24	45:21
45:13 52:12	happens 17:21	38:18	31:1	issue 11:5,7,21
give 14:23 16:14	18:3 23:16	important 6:18	inflating 54:1	19:17 23:5
39:2 42:6	hard 14:15	27:19 31:23	inflation 22:8	25:16 50:2
46:19 47:25	hazardous 6:22	42:18 43:21	information	issued 45:21
given 26:21 27:8	hazards 4:13	48:18	3:25 4:5,18 5:6	53:5
39:7	31:6	impose 12:24	27:8,10,17,20	issuing 43:19
gives 9:1	health 6:16	16:7 40:14	28:12,15 30:3	item 44:15,15
glasses 51:3	47:13	43:12 44:2	38:7,21 39:4	
go 8:25 11:17,22	hear 3:3	imposed 6:7	48:9	J
14:17 15:10,24	hearing 14:7	19:11,12 52:13	initiate 5:2	January 38:16
20:25 35:23	16:24 38:15	imposing 31:10	injured 24:10	job 32:11
36:4 43:8,8,25	51:1	44:23	injuries 3:14	joint 17:18
44:8 52:22	held 55:8	impression 23:4	injury 6:15 16:2	judgment 19:20
goes 8:17 13:23	help 4:24 21:22	improper 49:25	29:21 46:21	19:21 25:2
22:12 30:20	23:8	improve 5:1,19	innovation 35:4	28:23 29:8
going 11:2 13:21	helped 20:10	improvement	inquiring 15:17	30:2 31:8
13:23 15:24	helpful 20:8	5:9,10 13:5,7,8	inquiry 19:16	32:15 33:19
17:21,25 18:7	hiatus 29:12,21	inadequately	50:6	34:2 35:2 36:7
19:19 24:2	29:22	22:4	insistence 16:18	36:19 37:15
28:3 29:1	higher 30:24	incentive 35:20	instance 5:3	40:6 46:3,20
31:16 43:9	52:19	48:12,13,15	18:18	judgments
47:2 49:9 54:9	history 10:12,18	incentives 37:2	instances 51:6	30:11 37:6,13
good 4:2 10:16	hoc 26:21 37:10	incident 46:18	instruction	juries 26:21
32:9 40:19	hold 14:3	include 16:13	52:23	41:7 42:10
46:12 47:10	holding 52:8	49:3,4	instructions	jurisdiction
49:8 50:22	Horn 21:22	included 42:21	22:9,17,22	27:11
government	horribles 39:9	includes 37:25	55:1	jury 6:13,17,19
10:25 11:1	hour 22:13	Incorporated	intended 4:24	7:5 8:15 13:17
16:25 30:7	hours 29:6	3:5	23:18 24:7	13:23 14:3,11
38:13 45:15,15	hundred 31:24	incorporates	25:20 42:8	14:13,17,23
45:18,23 53:1	hurt 23:7,10,13	12:2 33:12	intending 51:21	15:10,24 16:3
53:2	24:9	incorrect 3:19	interest 48:19	16:21 19:19,22
	l	l	l	l

	1	1	1	1
26:16 32:16	51:22,25 52:3	knows 28:4	leave 23:3,4	23:9,20 27:3
37:11,14 40:13	52:5,11 53:6		29:19	32:2 50:7,10
40:22 42:15	53:11,13,18,24	$\frac{\mathbf{L}}{\mathbf{L}}$	leaves 29:12	looked 20:4
46:7 51:18	54:11,15 55:13	label 21:24 22:2	left 55:9	54:20
Justice 1:22 3:3	justices 52:9	22:4,19,23	legislative 10:12	looking 37:20
3:9 4:16 5:8,18	justify 36:5	30:22 31:2,4	10:18	looks 8:18,20,24
6:1,10,24 7:5		40:21 46:9,15	legislatures 42:3	17:23 19:8
7:10,21 8:2,10	K A A A A	47:10,24 49:19	lenses 51:3	lose 24:2
8:11,22 9:11	Kansas 34:24	52:18 53:8	letter 9:5 47:19	lot 20:17 39:3
9:17,24 11:4	keep 53:25	54:7,12	letters 25:10	
11:11,15,21	Kennedy 6:10	labeled 3:17	let's 18:3 25:24	<u>M</u>
12:5,12,20	6:24 7:5,10	31:16	28:2	M 1:17 2:3,11
13:1,2,3,16,20	22:18,24 26:22	labeling 4:9 5:2	level 6:6	3:7 50:18
13:25 14:7,8	27:12,16,18	5:13,14 22:3	liability 24:8	majority 52:6
14:10,16 15:1	28:1,9 36:20	32:12 33:6	48:1,4	55:8
15:2,9,16,17	37:1 46:9,24	34:5 42:6,22	liable 14:4 40:24	making 35:25
15:18,22 16:10	47:1,8,15,25	43:15 44:3	lifesaving 24:23	55:4
16:12,23 17:5	53:6,11,13	47:3,6 50:9	24:24	manufacture
17:14,17,20	Kennedy's 8:11	52:16 54:20	life-saving 35:11	26:8 32:12
18:9,19 19:2	24:21 26:1	labels 26:8	life-threatening	42:5 44:21
19:13 20:6,19	29:12 38:5	laboratory	35:10	manufactured
20:24 21:8,13	key 24:20	36:21 37:23	light 4:14 54:18	3:18 31:15
21:17,24 22:11	killed 24:10	38:1	line 20:2,2 51:6	34:25
22:18,24 23:2	kind 21:2 23:19	ladies 14:3	51:17,19 52:1	manufacturer
24:14,18,21	32:24,25 33:4	language 12:11	52:6	3:22 4:9,10,17
25:7,14,19	39:12	large 46:1	listed 53:15	5:3,4,6,8 6:7
26:14,22,25	kinds 23:7 37:6	late 45:19	lists 22:5	9:5 16:15
27:12,16,18	Kneedler 1:21	law 6:11,12 7:4	litigated 17:3	17:10,23 19:1
28:1,9,14,17	2:7 41:15,16	7:8,9,24 9:7,8	litigation 16:19	19:6,22 24:8
28:19 29:4,11	41:20 42:17	9:13 15:2,6,8	little 17:6 19:14	27:8,12,22
29:12,25 30:1	43:1,5,9,21	15:12,12,13,19	20:7 31:14	28:4,12,15,24
30:13,17 32:2	44:5,12 45:2,5	16:1,7,25	34:20 39:12	29:15,17 30:3
32:7,7,23	45:9,18 46:16	19:12 25:5	lives 35:9	31:11,12,20
33:22 34:4,7	46:25 47:2,12	28:25 49:21,23	Lohr 5:22 7:8	32:22 33:2,14
35:17 36:20	47:16 48:3,21	49:25 51:11,18	8:1,12,16 14:7	33:18 34:5
37:1,19 38:5	49:7,11,13	55:6	26:15 29:7	36:20 37:21
38:19,23,25	50:14,15	laws 42:4	32:9 34:11	38:1,7 39:5
39:8,14,20	knew 28:21 48:5	lawsuit 16:15	39:25 46:3	42:5 43:15,24
40:14 41:12,13	know 13:25 18:8	49:21	52:7,8 53:1,5	46:14,19 47:5
41:20 42:12,23	18:15 20:19	lawyer 16:2	54:18,19 55:5	47:9,18 48:1,2
43:3,7,17 44:4	21:15,17 22:1	lawyers 23:8,9	Lohr's 7:17	48:5,7,11,14
44:7,25 45:3,7	25:25 28:1,3	23:16	long 9:1 11:1	48:14,17 49:20
45:13 46:9,24	30:13,16,18	lead 44:20	12:13,14,16	49:22,24 55:2
47:1,8,15,25	35:22 39:9,15	learn 5:4	44:20	manufacturers
48:21 49:10,12	knowing 20:10	learned 29:16	longer 25:11	18:16 25:23
50:2,13,16,21	47:9	30:3 39:23	40:4	34:18 36:2
51:5,10,15,17	knowledge 28:5	learns 55:2	look 14:11 17:18	39:10 48:18

manufacturiers Rill 128:10 mentione 33:1 mentione 43:1 mentione 43:1 mild 21:1 23:4 mild 21:1 23:4 mild 21:1 23:4 mild 21:1 23:4 mind 22:1 33:1 molifolididididididididididididididididididid	52:16 53:7	meets 4:6	never 8:12 28:21	36:1,25 37:19	penalties 29:2,2
18:11 28:10				· · · · · · · · · · · · · · · · · · ·	_
manufacturing 10:16 50:22 miles 22:13,16 miles 22:13,16 miles 22:13,16 4:12,25 5:10 miles 22:13,16 s25:56:21 8:24 5:25 6:21 8:24 35:18 miles 22:13,16 miles 22:13,16 miles 22:13,16 miles 22:13,16 miles 22:13,18 miles 22:13,18 miles 22:13,18 miles 22:13,18 miles 22:13,18 miles 23:18 4:9 9:20,20 15:4,5 11 3:17 29:9 3:12 3:12 3:12 11 mirrors 7:8 misbranded 5:42:13 9:11 misconstruction 47:23 misconstruction 47:10 mileading 22:4 47:10 misleading 22:4 47:10 misleading 22:4 47:13 37:13,4,12 misrepresenting 21:8,9 48:8 matter 1:13 modified 53:4 montified 53:2 5:517 matters 11:23 moming 3:4 montified 53:2 5:22 means 10:3 meant 20:9 26:2 means 10:3 meant 20:9 26:2 measured 6:25 means 10:3 meant 20:9 26:2 measured 6:25 medical 3:12 period 5:10 montified 53:4 montified 53:4 miles 23:11 mature 31:4 eccessarily elecsion 1:12 1:12 12:7,17 38:9 45:14 Medtronic 1:8 3:4 8:5 21:16 Medtronic's miles 2:13 1:17 20:17 3:17 one-inch/xo-i 33:17 one-inch/xo-i 37:17 one-inch/xo-i 37:17 one-inch/xo-i 33:12 perfect 35:12 permistion 3:25 period 9:10 period 9:10 site 5:10 popple 9:3 34:9 person 3:21 site 5:5 period 9:10 period 9:10 site 5:10 period 9:10 period 9:10 site 5:10 period 9:10 site 5:10 period 9:10 site 5:10 period 9:10 site 5:20 period 9:10 site 5:10 period 9:10 site 5:20 period 9:10 site 5:10 period 9:10 site 5:20 period 9:10 site 5:20 site 5:10 site 5:20 site 5:20 site 5:10 site 5:20 site 5:					′
10:16 50:22			,	· · · · · · · · · · · · · · · · · · ·	
market 3:21 mind 21:1 23:4 8:25,25 9:19 ones 51:6 one-inch 32:8,19 perfect 35:12 people 9:3 24:9 perfect 35:12 perfect	9				
4:12,25 5:10 6:9 7:14,24 minutes 50:17 mirroring 7:4 mirrors 7:8 mistoranded 54:25 mistoranded 54:25 mistoranded 54:25 mistoranded 54:25 mistoranded 54:25 mistoranded 47:23 misconstrued 47:10 mistoranted 47:23 mortiality 30:9 months 28:3 45:23 mortiality 30:9 months 28:3 45:25 22:12 13:10 22:24 22:24 23:25 22:25 22:12 32:25 22:12 32:25 22:21 32:25 22:21 32:25 22:21 32:25 22:21 32:25 22:21 32:25 22:21 32:25 22:21 32:25 22:21 32:25 22:21 32:25 22:21 32:25 22:23 31:14 33:18 31:15 22:23 32:14 38:20 43:14 38:20		,			
minutes 50:17			,		
16:5,7 17:7,10	*				-
18:12,17,21,22 19:7 29:9 mirrors 7:8 misbranded 54:25 misconstruction 47:23 misconstrued 47:4 montlinical 37:23,25 morportunity 5:1 opposed 7:15 opposed 7:15 opposed 7:15 opposed 7:15 opposed 7:15 opposed 7:15 order 14:19 53:6 53:16 order 14:19 53:6 53:15 order 14:19 53:6 53:15 order 14:19 53:6 53:15 order 14:19 53:6 53:15 order 14:19 53:6 order 14:19 53:6 53:15 order 14:19 53:6	′		, ,		
19:7 29:9 35:21 39:11 54:25 marketed 9:2 23:21 31:16 marketing 18:7 29:22 32:12 misconstruct on 34:21 36:15 37:1,3,4,12 material 20:13 21:8,9 matter 1:13 15:19 17:3 matters 11:23 maximum 54:6 mean 7:22 10:1 11:4,15 13:18 19:6 21:4,13 21:25 22:12,13 21:25 means 10:3 meant 20:9 26:2 measured 6:25 medical 3:12 9:20 10:13 3:9 45:14 Moditonic 1:8 3:4 8:5 21:16		_			
35:21 39:11 marketed 9:2 misconstruction 47:23 misconstruction 47:10 morininal 22:10 morining 3:4 morining 3:2 21:2 21:2 21:2 21:2 21:2 21:2 21:2 21:2 means 10:3 meant 20:9 26:2 means 20:9 26	, , ,				_
marketed 9:2 23:21 31:16 marketing 18:7 29:22 32:12 35:8 marketplace 34:21 36:15 37:1,3,4,12 material 20:13 21:8,9 matter 1:13 15:19 17:3 19:9 49:25 55:17 matters 11:23 maximum 54:6 mean 7:22 10:1 11:4,15 13:18 19:6 21:4,13 27:2 43:20 44:18 46:16 53:25 medical 3:12 9:20 10:13 11:12 12:7,17 38:9 45:14 Medtronic 1:8 3:4 8:5 21:16 22:18,20 52:22 misconstructon 47:23 47:10 37:23,25 37:23,25 47:19,21 notible 10:11 notice 48:1 notice 48:1 notify 36:24 notwithstandi 31:1 00:11 11:12:2:7,9 10:11 11:12:2:2:1 10:11 11:12:2:1 10:11 10:12:			,	_	_
23:21 31:16 marketing 18:7					
marketing 18:7 misconstrued nonclinical 37:23,25 opportunity 5:1 person 32:18 33:8 marketplace 47:40 37:23,25 notification opportunity 5:1 opportunity				_	
29:22 32:12 35:8 misleading 22:4 47:4 misleading 22:4 47:4 motice 48:1 notice 48:1 notice 48:1 arraying 5:1 personal 16:2 pertinent 39:5					
35:8 marketplace misleading 22:4 47:4 notable 10:11 notice 48:1 notice 48:1 notice 48:1 notification 47:19,21 misrepresenting 21:8,9 48:8 matter 1:13 15:19 17:3 monitor 4:24 monttor 4:24 monttor 4:24 monttor 4:24 monttor 4:24 montmum 54:6 mean 7:22 10:1 11:4,15 13:18 19:6 21:4,13 27:2 43:20 44:18 46:16 53:25 means 10:3 meant 20:9 26:2 measured 6:25 medical 3:12 9:20 10:13 1:12 12:7,17 38:9 45:14 medical 3:12 9:21 fold 17:25 medical 3:12 9:20 10:13 1:12 12:7,17 38:9 45:14 medical 3:17 33:17 32:9 29:24 30:1,16 22:18;20 52:22 Medtronic's misleading 22:4 hotice 48:1 notification 47:19 53:6 order 13:13 2:2 3:7 24:16 41:16 order 14:19 53:6 border 14:19 53:6 order 14:19 53:6 border 14:19 53:6 order 14:19 53:6 border 14:19 53:6	\circ				_
marketplace 34:21 36:15 47:4 motice 48:1 notification coral 1:13 2:2 3:7 Petitioner 1:6 1:18 2:4,12 3:8 30:15 43:10 30:15 43:10 48:23 50:19 Petitioner 1:6 1:18 2:4,12 3:8 30:15 43:10 48:23 50:19 Petitioner 1:6 1:18 2:4,12 3:8 30:15 43:10 48:23 50:19 Petitioner 1:6 1:18 2:4,12 3:8 30:15 43:10 48:23 50:19 Petitioner 1:6 1:18 2:4,12 3:8 30:15 43:10 48:23 50:19 Petitioner 1:6 1:18 2:4,12 3:8 30:15 43:10 48:23 50:19 Petitioner 1:6 1:18 2:4,12 3:8 30:15 43:10 48:23 50:19 Petitioner 1:6 1:18 2:4,12 3:8 30:15 43:10 48:23 50:19 Petitioner 1:6 1:18 2:4,12 3:8 30:15 43:10 48:23 50:19 Petitioner 1:6 1:18 2:4,12 3:8 30:15 43:10 48:23 50:19 Petitioner 1:6 1:18 2:4,12 3:8 30:15 48:20 48:23 50:19 Petitioner 1:6 1:18 2:4,12 3:8 30:15 48:20 Petitioner 1:6 1:18 2:12 3:8 23:16 Peti			,		-
Misrepresenta A7:23 misrepresenting A7:19,21 material 20:13 Misrepresenting A8:8 motified 53:4 pages 38:10 pages 38:10 pages 38:10 pages 38:10 pa		_			-
37:1,3,4,12 material 20:13 misrepresenting 21:8,9 48:8 motify 36:24 notwithstandi 31:1 muanced 17:6 motify 25:17 matters 11:23 morning 3:4 morning 3:4 morning 3:4 morning 3:19 motify 55:1 matily 30:9 moving 55:1 matily 30:9 moving 55:1 matily 30:9 morning 3:4 morning 3:19 natily 30:19 motify 30:21 matily 30:19 motify 53:25 means 10:3 mature 31:4 necessarily 42:24 means 10:3 meant 20:9 26:2 means 2		misrepresenta	notification	24:16 41:16	1:18 2:4,12 3:8
21:8,9	37:1,3,4,12	-	47:19,21	order 14:19 53:6	30:15 43:10
matter 1:13 modified 53:4 monitor 4:24 months 28:3 31:1 nuanced 17:6 47:12 outside 55:9 41:23 42:1 phrase 49:3 physicians 55:17 45:23 O O O P P 31:1 phrase 49:3 physicians maximum 54:6 mean 7:22 10:1 11:4,15 13:18 19:6 21:4,13 21:25 22:12,13 27:2 43:20 44:18 46:16 53:25 53:25 means 10:3 meant 20:9 26:2 means 10:3 meant 20:9 26:2 medical 3:12 9:20 10:13 1:12 12:7,17 38:9 45:14 N N N N N 21:25 49:12 ots 49:12 obviously 53:25 obligation 36:24 obviously 53:25 occur 37:10 occurs 29:21 offered 52:12 okay 12:6 19:24 29:25 49:12 shift 15:17 52:3 meant 20:9 26:2 means 10:3 meant 20:9 26:2 measured 6:25 medical 3:12 9:20 10:13 11:12 12:7,17 38:9 45:14 N N 21:17 52:3 shift 15:17	material 20:13	misrepresenting	notify 36:24	53:16	48:23 50:19
15:19 17:3	21:8,9	48:8	notwithstandi	Ordinarily	Petitioner's
This is a second of the control of	matter 1:13	modified 53:4	31:1	47:12	41:23 42:1
55:17 45:23 Morning 3:4 O 2:1 3:1 P 3:1 P 29:22 34:24 P 3:1 place 22:5,7,9 29:22 34:24 place 22:5,7,9 29:22 34:24 35:15 37:8 39:14 place 19:22 33:15 part 18:12 21:4 22:23 31:14,18 22:23 31:14,18 38:20 46:1 particular 3:17 31:8 17:8,11 29:23 32:16,17 31:8 17:8,11 29:7 32:16,17 32:17,18 37:17 32:17,18 37:17 37:18 42:2 32:17,18 37:17 32:17,18 37:17 32:17,11,14 28:17,23 29:11 28:17,23 29:11 28:17,11,14 28:17,11,14 28:17,1	15:19 17:3	monitor 4:24	nuanced 17:6	outside 55:9	phrase 49:3
Matters 11:23 maximum 54:6 mean 7:22 10:1 mortality 30:9 moving 55:1 O 2:1 3:1 objective 48:25 obligation 36:24 obviously 53:25 obligation 36:24 obviously 53:25 occur 37:10 occurs 29:21 anil 32:19 marrowing 53:25 P 3:1 packaging 51:1 packaging 51:1 page 22:5,7,9 29:22 34:24 35:15 37:8 39:14 page 2:2 37:20 pages 38:10 pages 38:10 parallel 7:20 33:15 part 18:12 21:4 page 2:2 37:20 pages 38:10 parallel 7:20 33:15 part 18:12 21:4 page 2:2 37:20 pages 38:10 part 18:12 21:4 page 2:2 37:20 pages 38:10 parallel 7:20 33:15 part 18:12 21:4 page 2:2 37:20 pages 38:10 pages 3:15 part 18:12 21:4 page 2:2 37:20 pages 38:10 pages 3:15 part 18:12 21:4 page 2:2 37:20 pages 38:10 pages 3:15 pages 3:15 pages 3:15 pages 38:10 pages 3:15 pages 3:15 pages 3:15 pages 3:15 pages 3:15 pages 3:10 pages 3:10 pages 3:10 pages 3:10 pages 3:10 pages 3:10 page 2:2 37:20 pages 38:10 pages 3:15 pages 3:10 pages 3:15 pages 3:10 p	19:9 49:25	months 28:3			physicians
maximum 54:6 mortality 30:9 moving 55:1 packaging 51:1 pages 38:10 29:22 34:24 N N 2:1,1 3:1 nail 32:19 occurs 37:10 packaging 51:1 pages 38:10 pages 38:10 pages 38:10 pages 38:10 pages 38:10 parallel 7:20 33:14 placed 19:22 53:15 pat 18:12 21:4 pages 38:10 parallel 7:20 33:14 placed 19:22 53:15 pat 18:12 21:4 pages 38:10 patintiff 16:6 20:15 23:25 52:15 patintiff 16:6 20:15 23:25 24:11 patintiff 18:6 20:15 23:25 patintiff 18:6 20:15 23:25 patintiff 18:6 20:15 23:25 20:15 23	55:17	45:23			
mean 7:22 10:1 moving 55:1 obligation 36:24 obviously 53:25 occur 37:10 page 2:2 37:20 pages 38:10 pages 38:10 35:15 37:8 pages 38:10 19:6 21:4,13 21:25 22:12,13 21:25 22:12,13 27:2 43:20 44:18 46:16 53:25 52:21 means 10:3 means 10:3 meant 20:9 26:2 means 10:3 meant 20:9 26:2 means 10:3 meant 20:9 26:2 measured 6:25 medical 3:12 9:20 10:13 1:12 12:7,17 38:9 45:14 Medtronic 1:8 3:4 8:5 21:16 22:18,20 52:22 Medtronic's 50 ligation 36:24 obviously 53:25 pages 38:10 pages 3		O			
11:4,15 13:18 obviously 53:25 pages 38:10 39:14 19:6 21:4,13 N N 2:1,1 3:1 parallel 7:20 33:15 paced 19:22 53:15 27:2 43:20 parrowing 33:15 part 18:12 21:4 paced 19:22 53:15 44:18 46:16 parrowing 20:15 23:25 22:23 31:14,18 20:15 23:25 24:1 53:25 particular 3:14 particular 3:17					
N N 21:25 22:12,13 27:2 43:20 M4:18 46:16 53:25 52:21 Means 10:3 means 20:9 26:2 measured 6:25 medical 3:12 9:20 10:13 11:12 12:7,17 38:9 45:14 Medtronic 1:8 3:4 8:5 21:16 22:18,20 52:22 Medtronic's Medtronic's Medtronic's Medtronic's Medtronic's Medtronic's Medtronic's Mill N 2:1,1 3:1 Mill 3:12 Occurs 29:21 offered 52:12 okay 12:6 19:24 22:23 31:14,18 22:23 31:14,18 22:23 31:14,18 22:23 31:14,18 22:23 31:14,18 22:23 31:14,18 22:23 31:14,18 22:23 31:14,18 38:20 46:1 particular 3:17 3:18 17:8,11 29:7 32:16,17 32:17,18 37:17 32:17,18 37:18 42:2 plass 3:10 24:19 41:21 plassive 5:5 passed 49:15 plassive 5:5 passed 49:15 plassive 5:5 passive		moving 55:1	\sim	1 0	
N 21:4,13 21:25 22:12,13 27:2 43:20 44:18 46:16 53:25 52:21 29:25 49:12 54:15 29:25 49:12 33:15 20:15 23:25 24:1 20:15 23:25 23:15 20:15 23:25 23:15 23:15 20:15 23:15 20:15 23:15 20:15 23:15 20:15 23:15 20:15 23:15 20:15 23:15 20:15 23:15 20:15 23:15 20:15 23:15 20:15 23:15 20:15 23:15 23:15 20:15 23:15 23:15 20:15 23:15 23:15 20:15 23:15 23:15 20:15 23:15 23:15 20:15 23:15	,			• 0	
27:2 43:20 nail 32:19 offered 52:12 part 18:12 21:4 plaintiff 16:6 44:18 46:16 52:21 29:25 49:12 38:20 46:1 20:15 23:25 means 10:3 nature 31:4 51:17 52:3 particular 3:17 plaintiff 16:6 measured 6:25 necessarily 42:24 plaintiff's 14:18 plaintiff's 14:18 medical 3:12 42:24 old 17:25 29:7 32:16,17 plaintiff's 14:18 9:20 10:13 28:8 24:15,16,18 32:17,18 37:17 32:17,18 37:17 play 34:20 11:12 12:7,17 52:10 27:7,15,18 passed 49:15 plowed 8:16 Medtronic 1:8 negligence 19:5 28:17,23 29:11 passive 5:5 plus 48:18 3:4 8:5 21:16 18:11,20 19:17 29:24 30:1,16 36:14,15 37:15 4:7,12 5:21 Medtronic's 33:17 32:6 33:9,24 patients 17:22 6:25 7:11,12				-	
44:18 46:16 narrowing okay 12:6 19:24 22:23 31:14,18 20:15 23:25 means 10:3 nature 31:4 52:21 29:25 49:12 38:20 46:1 particular 3:17 24:1 plaintiff's 14:18 meant 20:9 26:2 necessarily 42:24 old 17:25 29:7 32:16,17 3:18 17:8,11 plaintiff's 14:18 medical 3:12 9:20 10:13 necessary 11:2 Olson 1:19 2:5 32:17,18 37:17 32:17,18 37:17 plaintiff's 14:18 9:20 10:13 necessary 11:2 Olson 1:19 2:5 32:17,18 42:2 plastic 27:4 planning 44:16 plastic 27:4 plastic 27:4 planning 44:16 plastic 27:4	· ·				
53:25 52:21 29:25 49:12 38:20 46:1 24:1 means 10:3 nature 31:4 51:17 52:3 particular 3:17 plaintiff's 14:18 measured 6:25 42:24 old 17:25 29:7 32:16,17 planning 44:16 medical 3:12 28:8 24:15,16,18 32:17,18 37:17 play 34:20 9:20 10:13 need 10:23 25:7,13 26:4 50:3 play 34:20 11:12 12:7,17 need 10:23 25:7,13 26:4 50:3 passed 49:15 plowed 8:16 Medtronic 1:8 negligent 17:10 28:17,23 29:11 passive 5:5 Plus 48:18 22:18,20 52:22 18:11,20 19:17 29:24 30:1,16 36:14,15 37:15 4:7,12 5:21 Medtronic's 33:17 32:6 33:9,24 patients 17:22 6:25 7:11,12					-
means 10:3 nature 31:4 51:17 52:3 particular 3:17 plaintiff's 14:18 meant 20:9 26:2 necessarily 42:24 old 17:25 29:7 32:16,17 3:18 17:8,11 planning 44:16 medical 3:12 necessary 11:2 Olson 1:19 2:5 32:17,18 37:17 play 34:20 9:20 10:13 need 10:23 25:7,13 26:4 50:3 passed 49:15 play 34:20 Medtronic 1:8 negligence 19:5 28:17,23 29:11 passive 5:5 plowed 8:16 18:11,20 19:17 29:24 30:1,16 36:14,15 37:15 PMA 3:21,22 Medtronic's 33:17 32:6 33:9,24 patients 17:22 6:25 7:11,12		_	•	,	
meant 20:9 26:2 necessarily 54:15 3:18 17:8,11 planning 44:16 medical 3:12 necessary 11:2 Olson 1:19 2:5 32:17,18 37:17 plany 34:20 9:20 10:13 28:8 24:15,16,18 37:18 42:2 play 34:20 11:12 12:7,17 need 10:23 25:7,13 26:4 50:3 24:19 41:21 38:9 45:14 52:10 27:7,15,18 passed 49:15 plowed 8:16 Medtronic 1:8 negligent 17:10 28:17,23 29:11 patient 6:16 36:14,15 37:15 22:18,20 52:22 18:11,20 19:17 29:24 30:1,16 36:14,15 37:15 patients 17:22 Medtronic's 33:17 32:6 33:9,24 patients 17:22 6:25 7:11,12					
measured 6:25 medical 3:12 42:24 necessary 11:2 old 17:25 Olson 1:19 2:5 29:7 32:16,17 32:17,18 37:17 plastic 27:4 play 34:20 please 3:10 9:20 10:13 1:12 12:7,17 38:9 45:14 38:9 45:14 please 3:10 25:7,13 26:4 27:7,15,18 passed 49:15 passive 5:5 24:19 41:21 plowed 8:16 plus 48:18 passive 5:5 Medtronic 1:8 3:4 8:5 21:16 22:18,20 52:22 Medtronic's 18:11,20 19:17 32:6 33:9,24 29:7 32:16,17 32:16,17 32:17,18 37:17 32:17,18 37:17 32:17,18 37:17 37:18 42:2 plastic 27:4 play 34:20 please 3:10 24:19 41:21 plowed 8:16 Plus 48:18 passive 5:5 36:14,15 37:15 32:17 32:17 32:18 32:17 32:18 42:2 36:14,15 37:15 patient 6:16 36:14,15 37:15 patients 17:22 4:7,12 5:21 6.17 32:17 4 play 34:20 please 3:10 24:19 41:21 plowed 8:16 plus 48:18 patients 17:22 4:7,12 5:21 32:17,18 37:17 32:				-	-
medical 3:12 necessary 11:2 Olson 1:19 2:5 32:17,18 37:17 play 34:20 9:20 10:13 28:8 24:15,16,18 37:18 42:2 play 34:20 11:12 12:7,17 need 10:23 25:7,13 26:4 50:3 24:19 41:21 38:9 45:14 passed 49:15 passive 5:5 plowed 8:16 Medtronic 1:8 negligent 17:10 28:17,23 29:11 patient 6:16 PMA 3:21,22 22:18,20 52:22 18:11,20 19:17 29:24 30:1,16 36:14,15 37:15 4:7,12 5:21 Medtronic's 33:17 32:6 33:9,24 patients 17:22 6:25 7:11,12		•		· ·	_
9:20 10:13				· ·	
11:12 12:7,17 need 10:23 25:7,13 26:4 50:3 24:19 41:21 38:9 45:14 52:10 27:7,15,18 passed 49:15 plowed 8:16 Medtronic 1:8 negligence 19:5 28:1,7,11,14 passive 5:5 plus 48:18 3:4 8:5 21:16 18:11,20 19:17 29:24 30:1,16 36:14,15 37:15 4:7,12 5:21 Medtronic's 33:17 32:6 33:9,24 patients 17:22 6:25 7:11,12				*	
38:9 45:14 52:10 27:7,15,18 passed 49:15 plowed 8:16 Medtronic 1:8 negligence 19:5 28:1,7,11,14 passive 5:5 plus 48:18 3:4 8:5 21:16 22:18,20 52:22 18:11,20 19:17 29:24 30:1,16 36:14,15 37:15 PMA 3:21,22 Medtronic's 33:17 32:6 33:9,24 patients 17:22 6:25 7:11,12					-
Medtronic 1:8 negligence 19:5 28:1,7,11,14 passive 5:5 Plus 48:18 3:4 8:5 21:16 18:11,20 19:17 29:24 30:1,16 36:14,15 37:15 PMA 3:21,22 4:7,12 5:21 25:21 25:22 Medtronic's 32:6 33:9,24 25:24 25:25	· ·				
3:4 8:5 21:16 negligent 17:10 28:17,23 29:11 patient 6:16 PMA 3:21,22 22:18,20 52:22 18:11,20 19:17 29:24 30:1,16 36:14,15 37:15 4:7,12 5:21 Medtronic's 33:17 32:6 33:9,24 patients 17:22 6:25 7:11,12			· · · ·	-	-
22:18,20 52:22		0 0	, , ,	-	
Medtronic's 33:17 32:6 33:9,24 patients 17:22 6:25 7:11,12		0 0	,	-	· · · · · · · · · · · · · · · · · · ·
0.23 7.11,12	·	· ·	· ·		
5.15 54.24 negrigority 5.25 5.17 55.17 10.5 50.10,22 7:14 9:15			,	-	,
<u> </u>	3.13 34.24	11.51.5011019 0.20	31.7 33.17	10.3 30.10,22	/.1 4 7.13
		<u> </u>	<u> </u>	<u> </u>	<u> </u>

10.15.10.15	<u> </u>	1 25 5 25 10	l	1 , 544
10:17 18:17	preclusion 49:4	26:5 35:19	promulgated	reaches 7:14
19:11 21:23	49:5	pre-marketing	49:14	reactions 27:3
30:13 32:3	preempt 3:13	33:3	proposed 15:22	read 44:3 53:6
41:24 42:2	preempted 9:18	pre-screen	40:3 45:22,23	54:2
43:11,12,13,23	33:25 39:17	10:21	protect 24:7	reading 46:12
43:25 44:1	41:5 50:22,23	principal 25:14	prove 4:12	real 28:4,6 36:1
45:19 46:10	51:7	prior 5:14 22:22	provide 28:15	55:3
47:6 49:1,2,9	preemption 7:9	53:10,15	provided 47:20	realistically
53:14,16 54:24	8:8,18 9:16,22	probable 6:15	providing 28:12	50:5
PMA's 8:14	9:25 10:3,24	7:2	provision 9:22	really 5:2 22:1
17:3 43:19	11:9,14,20	problem 23:9	10:1,3,24 11:9	23:20 24:7
50:21	12:1,2,3,10,20	26:17 27:5	25:15,17 26:2	48:9 50:5 55:6
point 8:10,12	15:3 20:5 25:4	28:4,6 29:16	42:1,9,18 50:1	reason 9:17,19
14:18 15:15,16	25:15 26:2	46:22,22 47:22	public 24:25	10:5 30:1 47:4
37:7 38:4,6	28:16 29:23	48:6	41:10	49:2,3
43:10 49:8	34:14,14,15	problems 4:13	pull 4:19	reasonable 4:6
52:10,15	42:8,13,18,20	4:20 5:5 48:20	purposes 41:25	24:23 26:11
pointed 26:14	43:19 44:10,11	procedures	put 16:18,21	31:23
points 18:25	44:13,23 45:14	25:11	25:17,23 34:18	reasonableness
30:7	49:1 50:1,4	proceeding 32:3	45:14 49:14	36:7
policy 19:9	54:19	process 3:16 6:8	50:11	reasonably 18:6
posing 15:25	preemptive 13:9	6:25 8:23 26:5	puts 16:15	18:25 19:3
position 39:21	14:22 16:1	26:6 27:7,9,25	putting 16:16	31:22
40:2,3 45:16	27:6 28:22	30:14 35:23		reasoned 40:1,5
45:16,19 50:21	33:23 41:25	36:5 37:9 38:7	Q	REBUTTAL
51:25	42:1 45:20	38:18 40:8	question 3:11	2:10 50:18
positive 51:11	preempts 13:11	43:23,25 44:2	6:5,6 8:11 9:25	recall 5:2 27:22
51:18	prescription	44:9 49:9 55:3	10:14 11:14	29:2
possession 27:21	51:3	processes 25:3	12:2,23 15:25	recalled 24:6
39:5	presented 26:1	produce 36:3	19:10 20:7	receipt 53:16
possibility 27:3	pressing 21:25	product 4:1 5:10	23:3 24:21	received 3:14
28:20	pressure 22:7,10	6:22 7:14 8:7	29:13,15,19	36:22
possible 44:13	30:25,25 52:19	18:21 24:5	33:11 36:2	receives 5:6
47:3 48:20	52:20,22 53:21	29:9 30:6	43:19 45:24	recognized 46:4
possibly 35:7	54:1,3,12,13	35:21 36:16	48:22 49:8	record 30:19,22
potential 6:14	pressures 30:21	42:5 44:5	50:2	reduce 18:13
potentially 25:4	presumably	47:21 50:8	quite 24:3 25:14	refer 20:12
26:10	26:10 32:10	55:3	26:20 32:15	referring 38:24
power 26:21	37:25	products 4:2,3	38:11 40:6	45:25
powerful 48:15	prevent 12:15	35:8 36:3,3	44:17	reflected 40:9
practice 50:22	previous 36:8,10	39:11 41:7	R	refusing 14:21
practices 10:16	previously	professional	-	regarded 47:3
precautions	47:22	31:8	R 1:5 3:1	regulate 10:20
22:6 31:6	pre-market 3:15	prohibitively	rate 30:9 50:10	11:1
precisely 44:1	3:15,20 4:19	37:5	rated 22:6 52:19	regulated 10:6,7
49:20	6:6 10:14	promptly 28:8	52:22 54:13	regulating 10:16
preclude 49:1	16:14 25:21,24	39:7	reached 6:11	regulation 10:9

	1	1	1	1
11:5 12:14	40:15,23 41:1	6:5 7:3,25 8:5	13:6 24:23	seen 48:19
14:21 49:17	41:2,3,5 42:15	9:12 10:2	26:11 30:4,12	sell 27:13 28:5
52:24 53:3,3	42:16 43:11,12	14:25 15:6	31:5 41:5	46:14 47:9
54:21,22	49:4 50:25	17:5,15,16	47:14	48:2
regulations 11:3	51:2 52:14	18:15 19:8	sanctions 48:16	selling 17:25
11:6,8,22 16:9	requirements	21:5,10 37:8	satisfied 31:21	19:23
40:3 42:4	6:7 7:16,19,20	38:25 45:9	save 35:9	Senator 26:1
49:14 51:12	12:13,16,17,24	49:11,11,11	saying 20:25	sends 5:6
regulatory	19:9,11,11	53:23	21:8 31:3 33:2	serious 27:5
10:10 40:14	25:5 26:10,13	rigorous 7:19	33:6 40:24	46:5 47:13,15
42:3,9	26:17,18 31:2	risk 6:18 17:24	53:20 54:2	48:5
reinforced	31:10 33:10,11	19:22 28:20	says 11:22 13:5	seriously 20:9
49:15	33:15 39:2	30:11 47:13	15:19 16:2,13	23:10
reject 52:6,9	40:12 41:25	risks 6:14 7:1	16:20,25,25	seven 39:15
rejected 13:15	42:23,24 43:4	8:13 9:3 18:14	17:23 22:8,10	45:23
13:22	44:2 50:23	27:14 32:4	30:24 31:9	shape 20:14
rejecting 15:24	51:2,8,11	36:8 46:6	32:18,25 37:20	Shield 24:9
rejection 13:8	55:10	ROBERTS 3:3	39:9 52:18	showed 54:8
rejects 15:20	requires 15:3	4:16 17:5,14	54:5	shows 22:8,16
relationship	requiring 43:24	17:17,20 18:9	Scalia 5:8,18 6:1	side 39:8 55:6
48:10	reserve 24:12	18:19 19:2	7:21 8:2,10	significant 5:24
relevance 16:11	resolves 52:20	22:11 24:14	11:4,11,15,21	significantly
relying 30:15	52:21 53:23	26:25 33:22	12:5,12,20	21:21
remaining 50:17	respect 5:22	37:19 41:13	13:2,16,20,25	similar 25:13,17
render 40:23	9:18,23 12:1	50:13,16 52:5	14:8,10 15:2,9	simply 5:10 7:23
replowing 8:15	20:11,13 29:8	53:18,24 54:11	15:16 19:13	15:11 19:19
report 4:24 27:9	30:11,21 32:11	54:15 55:13	39:8,14 42:23	33:2,6 51:18
27:10 46:15	34:10,21 35:4	role 5:5	43:3 44:25	situation 4:16
48:6,17	38:8 39:4	rule 11:17 45:22	45:3,7	13:3,11 15:5
reports 4:19,23	40:12 44:24	45:23	scheme 10:17	16:1,4 29:5
37:21,22 46:19	48:8 55:11	running 52:23	25:6,8	32:18 37:17
reputational	respond 18:16		scientific 19:15	48:5
48:18	23:23	<u>S</u>	scientifically	situations 30:8
request 47:6	Respondent	S 1:3,21 2:1,7	37:11	35:13,13
require 4:10,20	1:20,24 2:6,9	3:1 41:16	scientists 19:23	six 28:3 38:10
17:7 27:22	24:17 41:19	safe 6:3 13:21	scrutiny 6:6	39:15
41:7 49:19,22	response 14:16	14:1,19 18:6	10:14	slate 54:17
50:6	responsibility	18:24,25 19:3	Second 33:19	slightly 38:4
required 16:5	5:1 25:1 41:11	20:22,25 22:16	Secondly 39:15	slow 29:20
19:6 34:18	restraints 34:22	31:22,23,25	second-guess	slowly 28:8
37:11	35:5	35:7 36:6,13	14:23	sold 4:8 6:20
requirement	result 41:24	41:8	section 3:11	Solicitor 1:21
4:17,23 7:22	44:1	safer 17:15 19:4	25:16 54:19	somebody 23:7
7:23 8:1,19,19	results 3:16	19:16,20 35:20	sections 39:4	29:17
12:9,10,15	reweigh 46:7	36:4,8,12,18	see 4:2 8:20 23:5	soon 38:20
20:3,4 33:7	Riegel 1:3,5 3:4	safety 4:7 5:16	seeking 3:13	49:14
38:21,21,24	right 5:20 6:1,4	5:19,24 8:4	16:7	sorry 15:7 53:19
	<u> </u>	<u> </u>	<u> </u>	<u> </u>

	I	1	I	I
sort 29:3,12	2:8 9:8,10,10	suits 9:18 17:24	teeth 50:1	44:8,10 48:13
31:7	10:8,16,24	18:8,17 19:10	tell 20:16 23:2	49:8,13,15,20
Souter 29:11,25	11:5,21 12:17	33:2 39:10,17	28:25 32:3	49:25 50:2,4,7
30:2 48:21	12:24 15:12	40:8	tensile 32:20	51:20,24 52:10
49:10,12 50:21	25:21 26:18	summary 33:19	term 6:23	54:1
51:5,10,15,17	41:17 42:14	34:2	terrible 23:7	thinking 53:19
51:22,25 52:3	43:18 51:1	supplement	test 50:5	Thoratec 21:23
specific 7:12	State-law 3:13	53:17	testimony 54:6	thoroughly
8:18 12:9	statute 34:9	supplemental	testing 4:1 9:1	38:11
13:12,14 16:6	statutory 4:6	47:6	25:11 54:8	thought 14:16
16:8 20:3,10	stenosis 52:20	support 33:20	textual 48:22	14:20 15:1,16
21:2 40:11	53:23	34:3	Thank 24:14	15:25 17:5
46:10 49:19	stepped 10:8,22	supporting 1:23	41:12,13 50:13	20:6 42:12
51:8 52:13	Stevens 28:14	2:9 41:19	50:15 53:13	54:7,9
specifically 6:3	28:17,19 29:4	suppose 6:17	55:12,13	time 17:22 23:15
6:12 7:1 30:17	38:19,25 39:20	12:13 28:14	THEODORE	24:13 28:2
30:23 49:17,24	stop 17:25 18:7	46:9	1:19 2:5 24:16	29:20 36:11
51:13	strength 21:6	supposed 22:14	theoretical	44:20
speedometer	32:20 51:3	23:11 46:19	28:19	today 40:2
22:12,12	strengthen	Supreme 1:1,14	theory 14:5,11	told 29:17
spent 29:6	22:21	sure 51:23	17:6,22 18:9	tons 24:9 31:24
spoken 12:23	strong 20:23	surprised 11:23	20:20,21 24:1	tools 47:17
standard 4:6	struck 46:8	system 10:14	24:3	tort 9:3,15,18
6:21 49:22	studies 37:23		they'd 25:23	13:6,11,12
54:10	38:1	T	thickness 21:10	14:9,15 16:19
standards 49:18	subject 29:1	T 2:1,1	thing 7:6 21:2	17:2,24 18:8
started 10:8	48:1,3,7	table 40:4	22:2 23:7,19	18:17,24 19:10
State 6:11,13	submission 5:17	take 13:1,3	29:3 31:7 34:5	39:10,16 40:8
7:4,8,16,20,21	5:25 8:7	16:19 18:2,22	35:5 38:19	48:4 49:21
8:19 11:3,17	submit 47:5	28:3 32:24	things 6:16	touched 24:21
12:10 15:2,4,5	submits 3:24	35:14 38:22	27:23 33:13	trained 37:11
15:9,12,13,23	submitted 3:25	40:8 46:24	35:4 37:2	Transportation
16:6,9,19,21	4:5 31:11,12	47:1,17 48:24	42:20 46:2	34:19 35:3
16:25 19:12,15	42:21 55:15,17	taken 39:11	think 4:20 6:23	treat 9:19
20:4 25:5,20	submitting 4:23	48:16	7:17 8:17,24	trial 13:25 23:25
26:4,16,16	subparagraphs	takes 6:23 28:2	9:14 10:2	34:24
40:8 41:1 42:3	39:3	29:20	12:22 13:5,11	true 35:5 38:3
42:3,9,11,14	substantially	talk 3:19 21:22	14:6 15:14,23	43:2
43:12,13,14	8:3	talked 34:11	16:23 18:20	try 35:23
44:1 46:7 48:4	sudden 27:4	52:11	19:4 20:15	trying 6:13 10:2
49:1,9,25	sufficient 9:16	talking 3:19	23:9 24:20	23:8,19 36:3
50:21 51:2,12	suggest 27:21	11:11 46:2	25:9 27:19	Tuesday 1:11
52:12,13 55:6	suggesting 28:7	55:7	29:13 32:6,15	turn 7:18 50:5
55:7	suit 9:4,15 13:6	talks 49:17	33:9 34:9,11	turns 9:2 27:4
stated 12:25	18:25 21:25	tangible 44:15	36:1,25 37:1,6	46:11
statement 53:7	32:25 33:15	44:19	38:4,15 39:14	two 8:20 9:19
States 1:1,14,23	40:16	target 55:1	41:22 42:7,17	two-inch 16:24
	l			l

32:8	verify 53:7	weighing 7:1	4:22 5:12,20	3
types 34:21	versus 32:8	8:13 26:22,23	6:5,21 7:3,7,13	3 2:4 35:9
	51:18	weight 53:1,2	8:1,3,17,22 9:7	360h(a) 47:20
U	vested 41:11	went 34:17	9:14,21 10:2	360k 19:8 55:10
undermining	vesting 25:1	weren't 10:7,24	11:7,13,19,25	360k(a) 3:12
46:5	view 3:15,18	We'll 3:3	12:8,19,22	8:18 9:16
understand 9:18	42:1	we're 15:24	13:10,19,24	13:10 54:19
29:14 43:22	views 52:25	17:25 33:4,5	14:5,9,14,25	360k(a)(1) 25:16
understanding	violating 28:25	widespread 4:14	15:7,14,21	38 10:8
12:18	violation 33:10	wire 14:7 32:8	16:4,11,23	
understood 17:8	void 10:10,22	32:20 37:17	17:13,16,18	4
unfavorable	25:22	withdraw 36:9	18:5,15,23	4 1:11 37:20
23:4		withdrew 45:22	19:8 20:1,17	50:17
unforeseen		withhold 43:14	20:21 21:6,11	41 2:9
46:11	waited 11:1	withholding	21:15,20 22:3	
unfortunately	want 3:19 17:24	48:8	22:15,20 23:1	5
30:19	18:19,21 23:3	women 24:10	23:24 33:1	50 2:12
unique 39:23	35:6,8,11 43:4 48:19 51:22	word 31:22	50:16,18,20	50-percent 30:9
40:6,7		words 6:17 17:7	51:8,13,16,20	510(k) 5:21 7:11
United 1:1,14,23 2:8 41:17	52:15 54:16 wanted 24:22	21:3 51:11	51:24 52:2,4,8	7:15
unpublished	34:20 44:23	work 23:12	53:10,12,14,23	7
37:22	wanting 35:4	35:12,13 36:13	54:5,13,16	76 49:15
unrealistic	wanting 33.4 wants 5:9 16:3	world 36:1 55:3	55:14	
19:14	16:16	worrying 23:6 wouldn't 13:7,9	0	8
unreasonably	warned 22:4	14:17,22 16:20	06-179 1:7 3:4	8 30:25
6:22,23 20:22	Warner-Lam	written 53:16		808.1(d) 53:3
unrecognized	38:14	wrong 15:23	1	808.109 54:21
47:22	warning 26:8	21:2 23:13	10 31:1 54:9	54:25
unsafe 4:13	warnings 22:21	40:20,21 46:13	10:11 1:15 3:2	814.39 22:20
usage 22:16	27:23	wrote 12:11	100 22:16	814.39(d) 23:1
use 4:15 54:10	Washington		11:11 55:16	52:17 53:12
55:2,2	1:10,17,19,22	X	12 22:5	
useful 10:4	wasn't 40:19	x 1:2,9 16:13,15	120 22:13	
41:22	way 3:18 5:20	16:16,18,19	1200 29:6	
users 47:21	7:3,12 10:20	T 7	13 22:8 54:8	
usually 9:9	13:13,15,16	Y	180 45:17	
	21:7,12 31:15	yeah 19:5 54:14	1938 10:6,25	
v 1:7 3:4 7:18	31:15,16,16	year 18:3,4 46:11	1976 10:7 18:18 45:5	
	34:25 35:22	= :		
21:22 valuable 35:18	36:18,23 37:3	years 10:8 39:21 45:3	1997 45:19	
variation 16:12	40:25 43:16	York 6:21 15:4	2	
variation 10.12	44:17 46:13	15:5,9,12,13	2004 45:16,24	
variety 47:17	49:18 50:7 week 38:14		2007 1:11	
vary 42:10	weigh 6:14	Z	21 23:1	
verdict 14:12	31:24	Zieve 1:17 2:3	24 2:6	
VCIUICUITA.IZ				