DEPARTMENT OF HEALTH AND HUMAN SERVICES PUBLIC HEALTH SERVICE FOOD AND DRUG ADMINISTRATION	DISTRICT ADDRESS AND PHONE NUMBER New Orleans District Office: 6600 Plaza Drive, Suite 400 New Orleans, LA 70127; Phone: 504/253-4500 Nashville Branch: 297 Plus Park Blvd, Nashville TN 37217
	615/781-5385
NAME OF INDIVIDUAL TO WHOM REPORT ISSUED  0: Meredith Rigdon Lentz, M.D.	PERIOD OF INSPECTION   C.F. NUMBER   3/5/01-5/10/01
TLE OF INDIVIDUAL ponsor and Principal Investigator	TYPE ESTABLISHMENT INSPECTED Sponsor & Clinical Investigator
RM NAME entz Apheresis Center	NAME OF FIRM, BRANCH OR UNIT INSPECTED same
TREET ADDRESS 97 Wallace Rd, Suite 314	STREET ADDRESS OF PREMISES INSPECTED same
ITY AND STATE (Zip Code) Sashville, TN 37211	CITY AND STATE (Zip Code) same
URING AN INSPECTION OF YOUR FIRM I OBSERVED:	
·	그렇게 생활되었다면 🚔 이 사람들이 🚅 아이 🗨 아니라 아이를 하는 것이 하는 사람이 없다.
rights. Moreover, for the "column study", the At least patients have received multiple process.  2. The sponsor failed to assure that the trials very second control of the sponsor failed to assure that the trials very second control of the sponsor failed to assure that the trials very second control of the sponsor failed to assure that the trials very second control of the sponsor failed to assure that the trials very second control of the sponsor failed to assure that the trials very second control of the sponsor failed to assure that the second control of the sponsor failed to assure that the sponsor failed to assure that the second control of the sponsor failed to assure that the sponsor failed to assure the sponsor failed to assure that the sponsor failed to assure the sponsor	e number to call for questions regarding subjects' se column was "put together" on site by the sponsor rocedures/treatment courses with the column.  were conducted per the protocols as submitted to FDA
rights. Moreover, for the "column study", the At least patients have received multiple processes.	ne column was "put together" on site by the sponsor. rocedures/treatment courses with the column.  were conducted per the protocols as submitted to FD/ udies
rights. Moreover, for the "column study", the At least patients have received multiple process.  The sponsor failed to assure that the trials wand per the regulations for the three IDE students and per the regulations for the sponsor failed to report to FDA non-contributions.	were conducted per the protocols as submitted to FD udies (b) (4)  inpliance with the regulations/protocols.

4. The PI failed to report all deaths/adverse events that occurred during the studies. For example, subjects that was reported to FDA as participating in the colorectal cancer trial arrested immediately following her apheresis procedure on 10/26/99. The death was not reported to FDA. As this study had not been submitted to an IRB for review, the death was not reported to an IRB.

SEE REVERSE OF THIS PAGE

EMPLOYEE(S) NAME AND TITLE (Print or Type) Patricia S. Smith, Investigator

DATE ISSUED 5/10/01

	والمراوات	
DEPARTMENT OF HEALTH AND HUMAN SERVICES PUBLIC HEALTH SERVICE FOOD AND DRUG ADMINISTRATION	DISTRICT ADDRESS AND PHONE NUMBER New Orleans District Office: 6600 Plaza Drive, Suite 400 New Orleans, LA 70127; Phone: 504/253-4500  Nashville Branch: 297 Plus Park Blvd, Nashville TN 37217 615/781-5385	
NAME OF INDIVIDUAL TO WHOM REPORT ISSUED	PERIOD OF INSPECTION   C.F. NUMBER	
TO: Meredith Rigdon Lentz, M.D.	3/5/01-5/10/01	
TITLE OF INDIVIDUAL Sponsor and Principal Investigator	TYPE ESTABLISHMENT INSPECTED Sponsor & Clinical Investigator	
FIRM NAME	NAME OF FIRM, BRANCH OR UNIT INSPECTED	
Lentz Apheresis Center	same	
STREET ADDRESS 397 Wallace Rd, Suite 314	STREET ADDRESS OF PREMISES INSPECTED same	
CITY AND STATE (Zip Code) Nashville, TN 37211	CITY AND STATE (Zip Code) same	
DURING AN INSPECTION OF YOUR FIRM I OBSERVED:		
<ul><li>5. The sponsor has no written procedures for strength</li><li>studies.</li><li>6. The PI failed to maintain all submissions to/co</li></ul>		
<ol> <li>Patients that were reported to FDA as subject concurrent studies (as in #1 above). Their pa</li> </ol>	ts in the three IDE trials also participated in other articipation was not reported to FDA.	
documentation that the Board was informed of IDE or that the PI had withdrawn the protoco	was disapproved by FDA, per 1/17/96  B 1/22/96 without an approved IDE. There is no of FDA's disapproval to conduct the study/lack of 2/16/96 from his IDE submission. The 4/13/00 test for renewal submitted to the IRB states (b) (4)	
The protocol.	(b) (4)	
	the Board 1/22/96 prior to receiving FDA's the study. No documentation was observed that the val to proceed.	
9. Two IDE studies were conducted without IRB (b)		
(b) (4)		
10. No case report forms or study subject rosters  (b) (4) or breast cancer study  maintained for the melanoma study. During t  studies were generated per FDA request. Only melanoma study (covered up to performed on the study subjects). These form activities—they were filled out after the fact in case report form was observed for one of the	(b) (4) above. A subject roster was not the inspection, subject rosters for the three IDE y limited case report forms were filled out for the seven though several additional procedures were	
SEE REVERSE OF HAMILIA S SMITH	Patricia S. Smith, Investigator    DATE ISSUED   5/10/01	

F	
DEPARTMENT OF HEALTH AND HUMAN SERVICES	New Orleans, LA 70127; Phone: 504/253-4500
PUBLIC HEALTH SERVICE FOOD AND DRUG ADMINISTRATION	
	Nashville Branch: 297 Plus Park Blvd, Nashville TN 37217 615/781-5385
NAME OF INDIVIDUAL TO WHOM REPORT ISSUED	PERIOD OF INSPECTION   C.F. NUMBER   3/5/01-5/10/01
TO: Meredith Rigdon Lentz, M.D. TITLE OF INDIVIDUAL	TYPE ESTABLISHMENT INSPECTED
Sponsor and Principal Investigator	Sponsor & Clinical Investigator
FIRM NAME Lentz Apheresis Center	NAME OF FIRM, BRANCH OR UNIT INSPECTED same
STREET ADDRESS 397 Wallace Rd, Suite 314	STREET ADDRESS OF PREMISES INSPECTED same
CITY AND STATE (Zip Code) Nashville, TN 37211	CITY AND STATE (Zip Code) same
DURING AN INSPECTION OF YOUR FIRM I OBSERVED	
however, that patients (b) (7)(C) were the Cancer study (the study that never received Fi signed a consent 6/12/96—before the exempti the PI signed this consent 6/11/96—prior to the FDA, he reports only one of the two exemption "never enrolled", as her disease progressed be In addition, numbers of patients treated exceed only catients could be enrolled in the breast data for (b) (4) subjects. And, as indicated earlier, melanoma study; a limited case report form won the generated list of subjects for this study investigational device.  12. None of the consents observed met FDA specifications.	patien(b)(7)(c) signed a consent to participate in the last completed for this patient—but his name is not . Per PI, he treated patients "off-study" with the
regarding subjects' rights. None of the consen	
the subject "will never be identified by name in corrections to the consent and add, for examp anemia" to the consent, per 6/3/99 and 8/17/0 observed, as none of the breast cancer subject  None of the Per 12/30/97 FDA letter, Dr. Lentz	sinsent does not mention IRB review or list a sin addition, it promises confidentiality and that in any report. The PI failed to make FDA-required le, "potential adverse event" such as "iatrogenic 199 letters. No documentation of this change was its signed the consent as per the IDE.  In addition, it promises confidentiality and that in any report. The PI failed to make FDA-required that is a signed that change was informed of the required changes to be made changes was observed, as again, the subjects in
SEE REVERSE OF PANCIA SSMITH	Patricia S. Smith, Investigator  DATE ISSUED  5/10/01

DEPARTMENT OF HEALTH AND HUMAN SERVICES PUBLIC HEALTH SERVICE FOOD AND DRUG ADMINISTRATION	New Orleans, LA 701	HONE NUMBER Office: 6600 Plaza Drive, S 27; Phone: 504/253-4500 Plus Park Blvd, Nashville	
NAME OF INDIVIDUAL TO WHOM REPORT ISSUED	PERIOD OF INSPECTION	C.F. NUMBER	
то: Meredith Rigdon Lentz, M.D.	3/5/01-5/10/01		
TITLE OF INDIVIDUAL Sponsor and Principal Investigator	TYPE ESTABLISHMENT INS Sponsor & Clinical Inv		
FIRM NAME	NAME OF FIRM, BRANCH O		
Lentz Apheresis Center	same	N ON MOPEOTED	
STREET ADDRESS 397 Wallace Rd, Suite 314	STREET ADORESS OF PRE	MISES INSPECTED	
CITY AND STATE (Zip Code)	CITY AND STATE (Zip Code)		
Nashville, TN 37211 DURING AN INSPECTION OF YOUR FIRM I OBSERVED	same		
14. Records show a discrepancy as to the identity studies. Per submissions to FDA, Dr. Meredith the Principal Investigator. Some records submit (b) (4) a company described by filtration device (manufactured by inventor and a stockholder in (b) (4)  15. The PI failed to maintain adequate test article of the PI's purchase/receipt of the pheresis mathe filters/blood tubing sets were dated Dec., observed covering the period from study initial invoices, the filters received by Dr. Lentz were notification/approval of the filter change.  16. No documentation was observed of IRB review provided to the patients/prospective subjects activities.	Rigdon Lentz is idenitted to the IRB repleted	ntified as the sponsor ort the sponsor to be nd foreign patent hold Lentz is identified as nsor of the research in the control of the c	and as  der of the s the n the US".  observed ment of ere n, per FDA  chat was
II. MELANOMA STUDY (b) (4)			
A. Protocol Deviations			
<ol> <li>Subjects received concurrent chemotherapy a in the CRF's. For example, Subject was b received a course of palliative irradiation from Biomodulation study 1/26/99. (He received 1999.) He again signed the Biomodulation of June 8-21, 1999. This subject also received resubject was initially apheresed 10/16/97 concurrent chemotherapy. He received 19 add</li> </ol>	eing apheresed from 8/6-20/97. Subject 14 treatments from consent 6/8/99. He radiation treatments 17-11/7/97 (17 proce	n 6/18/97 through 8/: ct <sup>(b) (7)(c)</sup> also participat n Jan. 26 through Feb. eceived 10 treatment: 6/21/99 - 7/9/99. dures). He was receiv	15/97; yet ed in the . 12, s from
SEE REVERSE OF THIS PAGE	EMPLOYEE(S) NAME A Patricia S. Smith, I		DATE ISSUED 5/10/01

DEPARTMENT OF HEALTH AND HUMAN SERVICES PUBLIC HEALTH SERVICE FOOD AND DRUG ADMINISTRATION  NAME OF INDIVIDUAL TO WHOM REPORT ISSUED	DISTRICT ADDRESS AND PHONE NUMBER New Orleans District Office: 6600 Plaza Drive, Suite 400 New Orleans, LA 70127; Phone: 504/253-4500  Nashville Branch: 297 Plus Park Blvd, Nashville TN 37217 615/781-5385  PERIOD OF INSPECTION   C.F. NUMBER   3/5/01-5/10/01
TO: Meredith Rigdon Lentz, M.D. TITLE OF INDIVIDUAL	TYPE ESTABLISHMENT INSPECTED
Sponsor and Principal Investigator	Sponsor & Clinical Investigator
Lentz Apheresis Center	NAME OF FIRM, BRANCH OR UNIT INSPECTED same
STREET ADDRESS 397 Wallace Rd, Suite 314	STREET ADDRESS OF PREMISES INSPECTED same
CITY AND STATE (Zip Code) Nashville, TN 37211	CITY AND STATE (Zip Code) same
she received 12/1-14/98; the 8 procedures of 29/99. She signed the "Biomodulation" study of Subject (b) (7)(C) received (b) (4) 11/7/97. He participated in the "Biomodulation".  2. Subject (b) (7)(C) began apheresis less than 21 day (b) (7)(C)  3. Subject (b) (7)(C) was enrolled with a WBC of (b) (4) (4. Subject (b) (7)(C) was enrolled with a lesion in a site of (b) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	s procedures. This is true for the nine procedures 2/9-18/99, and the nine procedures of 10/19-consent 10/18/99 and 1/18/00.  during his initial procedures of 10/21/97 – n" study, and he signed that consent 10/11/99.  Is post (b) (4) as did Subjects  (per protocol should be greater than (b) (4).  te that had previously received radiation (pelvis).  new lesions in the axilla where he had previously
<ol> <li>Subject , who was from outside of the U.S. here (PI's site) pre or post treatment. The pat additional scans.</li> </ol>	5., did not have any documentation of scans done ient arrived with records. His file contained no
7. Subject was enrolled without having failed chemotherapy, (b) (4)	d any previous therapies such as his was seen for Subject also.
B. Consent Deviations	
1. On 6/13/96 FDA approved the inclusion of two provided that the PI amend the consent and o documentation was observed of IRB review/ap consent submitted to FDA and signed by Subjection (b) (4) revision date of 5/15/96 was not observed in the subjection medical file was the "Metastatic Mela Melanoma MEL 1" marked through and "Adence signature page does not bear the revision date.	btain IRB approval of the amended consent. No opproval of an amended consent. Moreover, the ect (b) (7)(C) and dated 6/12/96 entitled, (b) (4) with a the subject's file. The signed consent in the noma" consent with the words "Metastatic ocarcinoma" written in above. This consent
EMPLOXEE(S) SIGNATURE	EMPLOYEE(S) NAME AND TITLE (Print or Type)  DATE ISSUED
THIS PAGE ANICIA S SMITH	Patricia S. Smith, Investigator 5/10/01

1	
	DISTRICT ADDRESS AND PHONE NUMBER
DEPARTMENT OF HEALTH AND HUMAN SERVICES	New Orleans District Office: 6600 Plaza Drive, Suite 400 New Orleans, LA 70127; Phone: 504/253-4500
PUBLIC HEALTH SERVICE	New Officialis, LA 70127, Filolic: 3047233-4300
FOOD AND DRUG ADMINISTRATION	Nashville Branch: 297 Plus Park Blvd, Nashville TN 37217
MANE OF HIDWINDIAN TO INCOME DEPORT ISSUED	615/781-5385
NAME OF INDIVIDUAL TO WHOM REPORT ISSUED	PERIOD OF INSPECTION   C.F. NUMBER   3/5/01-5/10/01
TO: Meredith Rigdon Lentz, M.D. TITLE OF INDIVIDUAL	TYPE ESTABLISHMENT INSPECTED
Sponsor and Principal Investigator	Sponsor & Clinical Investigator
FIRM NAME	NAME OF FIRM, BRANCH OR UNIT INSPECTED
Lentz Apheresis Center	same
STREET ADDRESS	STREET ADDRESS OF PREMISES INSPECTED
397 Wallace Rd, Suite 314	same
CITY AND STATE ( <i>2ip Code</i> ) Nashville, TN 37211	CITY AND STATE (Zip Code)
DURING AN INSPECTION OF YOUR FIRM I OBSERVED:	Saine
DURING AN INSPECTION OF FOUR FIRMIT OBSERVED.	
2. No signed informed consent was absented in	(b) (7)(C)
<ol> <li>No signed informed consent was observed in 12/18/96; and Subject (who flew in from</li> </ol>	the files for Subject who began treatment
TE/10/30/ and Babycetter (Wild New III Roll	(10) (1) (10). This initial procedure was 12/2/37.
-No signed informed consents were observed	for Subject who received apheresis
treatments 10/21/97 -11/7/97; and fifteen p	rocedures beginning 4/6/98. He did not sign the
melanoma study consent until 6/5/98 for prod	
	- (b) (7)(C)
	-a day prior to the date the subject (b) (7)(c) signed on
9/16/97. Moreover, the port placement was o	n 9/15/97—prior to the subject's consent.
C. Reporting Discrepancies	
c. Reporting Discrepancies	
1. According to the final report submitted to the	IRB dated 12/9/98, this site enrolled a total of (b) (4)
subjects— (b) (4) Per roster qu	enerated during the inspection, however, two
females were enrolled ( (b) (7)(C) It apple	ears that nation (D)(7)(C) was included in this "final
report"; yet Subject was not. In addition,	there is no mention in this report of the two
"humanitarian exemptions".	·
- · · · · · · · · · · · · · · · · · · ·	th (7tiC)
	reported to FDA/the IRB. Subject was noted to
nave experienced a seizure while being apher	esed; however no documentation was observed
that this event was reported to the IRB.	
3. No documentation was observed of the PI's n	otification to FDA or the IRB of his elimination of co-
investigators. When the study was initially suf	omitted to and reviewed by the IRB in 1996, three
co-investigators were identified. Lentz at that	time was employed in the same group practice as
the three co-investigators. When the PI forme	ed his own practice 8/1/97, the three co-
investigators were no longer a part of the stud	dy. His submission to the IRB dated 8/8/97 includes
a revised protocol that still lists the three co-in	nvestigators. His 8/29/97 progress report to the
IRB identifies two "Associate Investigators".	
A Cubinete received multiple temples and the second	
For example, Subject (b) (7)(C) initial appears co	courses that were not reported to FDA and/or IRB. urse of 12 treatments was from 1/27/97 ~ 2/21/97.
The subject returned for an additional "course	" from 6/18/97 through 8/15/97—31 procedures.
From his study entry to 8/15/97 he was treate	ed 43 times. He again signed the melanoma study
consent 11/17/98 (treated 20 times from 11/	18/98 – 12/18/98) and signed a longer consent
version 6/8/99.	
ENNI AVERIES EIGHATURE	EMPLOYEE(S) NAME AND TITLE (Print or Type)   DATE ISSUED
EMPLOYEE(S) SIGNATURE	Patricia S. Smith, Investigator 5/10/01
SEE REVERSE OF THIS PAGE SMITH	

DEPARTMENT OF HEALTH AND HUMAN SERVICES PUBLIC HEALTH SERVICE FOOD AND DRUG ADMINISTRATION	New Orleans, LA 70127; Phone: 504/253-4500  Nashville Branch: 297 Plus Park Blvd, Nashville TN 37217
NAME OF INDIVIDUAL TO WHOM REPORT ISSUED TO: Meredith Rigdon Lentz, M.D.	PERIOD OF INSPECTION   C.F. NUMBER   3/5/01-5/10/01
TITLE OF INDIVIDUAL Sponsor and Principal Investigator	TYPE ESTABLISHMENT INSPECTED Sponsor & Clinical Investigator
FIRM NAME Lentz Apheresis Center	NAME OF FIRM, BRANCH OR UNIT INSPECTED same
STREET ADDRESS 397 Wallace Rd, Suite 314	STREET ADDRESS OF PREMISES INSPECTED same
CITY AND STATE (Zip Code) Nashville, TN 37211	CITY AND STATE (Zip Code) same

- -Subject  $^{(b)}$  received 12 apheresis procedures 3/7/97 4/7/97 and an additional 23 from 6/19/97 8/1/97.
- 5. No documentation was observed of the submission to the IRB or the IRB's review/approval of enrollment of the two patients that did not meet protocol inclusion.
- 6. The PI failed to submit to the IRB progress reports at the required intervals, thus allowing IRB approval to expire. For example, the study was initially approved 2/6/96 for six months. Progress report/request for renewal was not submitted until 8/26/96. Re-approval for another year was not granted until 10/2/96. The next progress report was not submitted until 8/29/97, with reapproval for another year granted 11/4/97. Final report was submitted to the Board 12/9/98.

# III. BREAST CANCER STUDY (b) (4)

### A. Protocol Deviations

- 1. Files for (b) (4) f the enrolled subjects lacked documentation of biopsy-proven diagnosis of infiltrating ductal breast cancer as per protocol inclusion eligibility criteria.
- 2. At least Subjects (b) (7)(C) of the reported subjects enrolled also received chemotherapy and/or other therapies (such as (b) (4) concurrent with the apheresis procedures. These other therapies were not reported to FDA.
- 3. Subject was enrolled even though she was ineligible as per protocol (tumor /s in sites of previous radiation therapy). Subject was ineligible as per protocol (tumor in CNS).

### **B.** Consent Deviations

YES COVEY

- 1. As stated earlier, none of the enrolled subjects signed the consent as per the IDE. Subject signed the "Unblocking" consent 11/1/99 and a different (unapproved) metastatic breast cancer consent 1/24/00. Subject signed this same unapproved consent 2/17/98. Subject signed that consent 2/9/98; as did Subject on 4/20/98.
  - -Subject signed the "Unblocking" consent 11/1/99 and 5/22/00; and the "Biomodulation" consent 3/20/00.

-Subject <sup>ion</sup>	""signed the "Unblocking" consent	10/27/99	
SEE REVERSE OF THIS PAGE	EMPLOYEE(S) SIGNATURE  Canicia S Smith	EMPLOYÉE(S) NAME AND TITLE (Print or Type) Patricia S. Smith, Investigator	5/10/01

FORM FDA 483 (5/85)

PREVIOUS EDITION MAY BE USED

INSPECTIONAL OBSERVATIONS

PAGE OF | PAGES

DEPARTMENT OF HEALTH AND HUMAN SERVICES PUBLIC HEALTH SERVICE FOOD AND DRUG ADMINISTRATION	New Orleans District Office: 6600 Plaza Drive, Suite 400 New Orleans, LA 70127; Phone: 504/253-4500  Nashville Branch: 297 Plus Park Blvd, Nashville TN 37217
NAME OF INDIVIDUAL TO WHOM REPORT ISSUED  TO: Meredith Rigdon Lentz, M.D.	PERIOD OF INSPECTION   C.F. NUMBER   3/5/01-5/10/01
TITLE OF INDIVIDUAL Sponsor and Principal Investigator	TYPE ESTABLISHMENT INSPECTED Sponsor & Clinical Investigator
FIRM NAME Lentz Apheresis Center	NAME OF FIRM, BRANCH OR UNIT INSPECTED same
STREET ADDRESS 397 Wallace Rd, Suite 314	STREET ADDRESS OF PREMISES INSPECTED same
CITY AND STATE (Zip Code) Nashville, TN 37211	CITY AND STATE (Zip Code) same
DURING AN INSPECTION OF YOUR FIRM I OBSERVED:	

### C. Reporting Discrepancies

- 1. Subjects received multiple procedures/courses that were not reported to FDA. For example, Subject received 15 treatments during her first cycle beginning 11/2/99. She received a second cycle consisting of 15 procedures from 1/25/00 2/15/00.
  - -Subject  $^{(b)}$  completed 17 procedures during cycle #1 (2/17/98-3/11/98) and 9 procedures during cycle #2 (4/22/98 5/4/98).
  - -Subject received thirteen procedures during her first cycle 2/10-26/98; eight during her second cycle 3/24/98- 4/3/98; and one procedure during her third cycle beginning 5/5/98. Ten minutes into the procedure on 5/5/98, the patient was unresponsive and "appeared to be seizing". CPR was started but the patient arrested. Report to FDA did not indicate the patient arrested during the procedure. Since this study was not reviewed by an IRB, the death was not reported to an IRB.
  - -Subjective received 15 treatments during cycle #1 (11/2-22/99); 5 treatments in March, 2000; 5 treatments in May, 2000.
  - -Subject received 15 procedures 4/21/98 5/15/98; and 10 procedures beginning 6/30/98.

## III. COLORECTAL CANCER STUDY (b) (4)

### A. Protocol Deviations

- 1) All (b) (4) subjects received concurrent chemotherapy with their apheresis procedures. The concurrent therapies were not reported to FDA.
- 2) Of the eported subjects enrolled in this study, Subject began apheresis 1/20/98; yet had received radiation through 1/7/98—not a minimum of 21 days as per protocol.

### **B.** Consent Deviations

1.	As stated earlier, none of	the 4 enrolled	subjects signed a	consent to partici	ate in the ID	study
	entitled.		(b) (4)			
	(0) (4)					

SEE REVERSE	ΟF
THIS PAGE	

EMPLOYEE(S) NAME AND TITLE (Print or Type)
Patricia S. Smith, Investigator

DATE ISSUED 5/10/01

New Orleans District Office: 6600 Plaza Drive, Suite 400
New Orleans, LA 70127; Phone: 504/253-4500  Nashville Branch: 297 Plus Park Blvd, Nashville TN 37217  615/781-5385
PERIOD OF INSPECTION   C.F. NUMBER   3/5/01-5/10/01
TYPE ESTABLISHMENT INSPECTED Sponsor & Clinical Investigator
NAME OF FIRM, BRANCH OR UNIT INSPECTED same
STREET ADDRESS OF PREMISES INSPECTED same
CITY AND STATE (Zip Code) same
_

-When subject(b)(7)(C) was enrolled in this study, he signed a consent 1/20/98 to participate in the "Immune Unblocking" study. His "vas cath" was placed 1/19/98--prior to the consent. He signed a second "Unblocking" consent 3/9/98 for his second cycle of apheresis.

-Subject signed a consent for a "Metastatic GI Cancer" study 2/2/99 and completed 15 procedures. He completed an additional 9 procedures in March, 1999 after signing the "Biomodulation" study consent and the "Metastatic Cancer" study consent 3/16/99. He signed the "Unblocking" study consent 7/7/99 and completed 15 additional procedures. On 10/4/99 he signed the "Biomodulation" study consent and completed 18 additional apheresis procedures.

-Subject signed the "Unblocking" study consent 1/6/98. He completed 15 procedures.

-Subject (5) (7)(C) signed the "Unblocking" study consent 3/16/99; although her vas cath was placed 3/15/99—prior to her consent. She completed 15 procedures by 4/99. She signed the "Biomodulation" study consent 5/4/99. She completed 13 procedures. She signed the "Metastatic Cancer" study consent 7/19/99 and completed 10 procedures. She again signed the "Metastatic Cancer" consent 10/11/99. As her ninth procedure on 10/26/99 was finishing, she became unresponsive and expired in the emergency room. As stated earlier, this death was not reported to FDA nor was it reported to an IRB, as the study had not been submitted to an IRB for review.

The multiple courses of treatments were not reported to FDA.

### **DRUG STUDIES**

1.	The PI conducted investigational drug studies without documentation of FDA and/or IRB approval. Examples include:				
i		(b) (4) (b) (4)		There	is no
	documentation that the drug manufacturer (b) (4) who provided the drug for another (b) (4) Investigator IND study" that Lentz was conducting) was aware of this "new protocol" and approved the use of the test article in the new study. Per (b) (4) 4/13/98 Investigator IND Letter of Agreement, the PI signed and agreed "to use any drug provided by (b) (4) under this Investigator IND exclusively as proposed in the Investigator IND protocol" submitted to (b) (4) and FDA. Study drug, therefore, was to be used for the IND protocol only.				
	EMPLOYEE(S) SIGNATURE		MPLOYEE(S) NAME AND TITLE (Printer)		DATE ISSUE

SEE REVERSE OF THIS PAGE

· · · · · · · · · · · · · · · · · · ·					
DEPARTMENT OF HEALTH AND HUMAN SERVICES	DISTRICT ADDRESS AND PHONE NUMBER New Orleans District Office: 6600 Plaza Drive, Suite 400				
PUBLIC HEALTH SERVICE	New Orleans, LA 70127; Phone: 504/253-4500				
FOOD AND DRUG ADMINISTRATION	Nashville Branch: 297 Plus Park Blvd, Nashville TN 37217 615/781-5385				
NAME OF INDIVIDUAL TO WHOM REPORT ISSUED	PERIOD OF INSPECTION   C.F. NUMBER   3/5/01-5/10/01				
TO: Meredith Rigdon Lentz, M.D.	TYPE ESTABLISHMENT INSPECTED				
Sponsor and Principal Investigator	Sponsor & Clinical Investigator				
FIRM NAME Lentz Apheresis Center	NAME OF FIRM, BRANCH OR UNIT INSPECTED same				
STREET ADDRESS 397 Wallace Rd, Suite 314	STREET ADDRESS OF PREMISES INSPECTED same				
CITY AND STATE (Zip Code) Nashville, TN 37211	CITY AND STATE (Zip Code) same				
DURING AN INSPECTION OF YOUR FIRM I OBSERVED.					
-Treatment (b) (4) No documentation was observed of IRB approval of Dr. Lentz as sponsor and Principal Investigator. A Board in (b) (4) approved (b) (7)(C) o be PI and Dr. Lentz to be sponsor. FDA, however, stated that it was not appropriate for the patient's family member to be the PI/treating physician. Dr. Lentz then agreed to be the PI; however, no Board approval of this change was observed. Dr. Lentz was not the treating physician—(b) (7)(C) was. The test article was shipped directly from (b) (4) to (b) (7)(C) yet no signed (b) (4) identifying (b) (7)(C) as subinvestigator was observed nor was documentation of (b) (7)(C) approval by an IRB to be a sub-investigator for Dr. Lentz as PI.  2. Dr. Lentz failed to assure that the trials were conducted per the protocols as submitted to FDA and per the regulations. The studies include: (b) (4) (c) (d) (d) (d) (e) (f) (f) (f) (f) (f) (f) (f) (f) (f) (f					
observed.					
4. No documentation was observed that Dr. Lentz informed (b) (4) in his initial submission to (b) (4) that the study under (b) (4) had been disapproved by his local IRB.					
5. Dr. Lentz failed to maintain all submissions to and correspondence with $(b)$ $(4)$					
6. Dr. Lentz failed to report to FDA all adverse events.					
7. "Subjects" that Dr. Lentz never saw were enrolled in the (b) (4) studies. Consents were faxed to the patients' physicians. The patients signed the consents that were then faxed back to Dr. Lentz. These patients were never seen in Lentz' clinic. The patients' local physicians were never identified/approved as subinvestigators.					
8. "Subjects" signed consents for the (b) (4) (b) (4) study that were not the IRB-approved version. At least four subjects signed consents that referenced a local IRB Chairman (b) (7)(C) and his phone number. His Board disapproved this study. Patient JLC (who has prostate cancer) signed a consent 6/21/00. His consent references (b) (7)(C) Two patients signed consents with the title,					
SEE REVERSE OF THIS PAGE EMPLOYEE(S) SIGNATURE  SEE REVERSE OF THIS PAGE	Patricia S. Smith, Investigator    DATE ISSUED   5/10/01				

, P				
DEPARTMENT OF HEALTH AND HUMAN SERVICES PUBLIC HEALTH SERVICE FOOD AND DRUG ADMINISTRATION	New Orleans, LA 70127; Phone: 504/253-4500  Nashville Branch: 297 Plus Park Blvd, Nashville TN 37217			
NAME OF INDIVIDUAL TO WHOM REPORT ISSUED	015/781-5385 PERIOD OF INSPECTION   C.F. NUMBER   3/5/01-5/10/01			
TO: Meredith Rigdon Lentz, M.D. TITLE OF INDIVIDUAL	TYPE ESTABLISHMENT INSPECTED			
Sponsor and Principal Investigator	Sponsor & Clinical Investigator			
FIRM NAME Lentz Apheresis Center	NAME OF FIRM, BRANCH OR UNIT INSPECTED same			
STREET ADDRESS 397 Wallace Rd, Suite 314	STREET ADDRESS OF PREMISES INSPECTED same			
CITY AND STATE (Zip Code) Nashville, TN 37211	CITY AND STATE (Zip Code) same			
DURING AN INSPECTION OF YOUR FIRM I CASERVED	Sattle			
Patient (b) (4) Patient (c) (7)(C) signed it 10/9/98; and Patient (c) (7)(C) signed it 8/3/98. The consent references (b) (7)(C) as the contact regarding subjects' rights or questions about the research.  One patient (b) (7)(C) signed a consent 6/17/98 with the title (b) (4)  The consent also references (b) (7)(C)  The above four consents state that (b) (4) is approved in the U.S. It did not receive FDA approval (for one use, leprosy) until 7/98.  I. Failure to Follow the Protocol  1. Per protocol and informed consent for the (b) (4) study under (b) (4) the subjects were to be "seen by the study doctor every two weeks for twelve months". As stated earlier, some patients were never seen in Lentz' clinic or by Dr. Lentz. The other patients were not seen on a biweekly basis as per protocol.  2. Documentation was not observed that all female subjects of childbearing potential had pregnancy tests performed at the protocol stated intervals—pre (b) (4) initiation, 9 to 10 days after receiving the initial dose, and once a month (if menstrual cycle is regular—more frequently if menstrual cycle is irregular).				
EMPLOYEE(S) SIGNATURE	EMPLOYEE(S) NAME AND TITLE (Print or Type)  DATE ISSUED			
SEE REVERSE OF THIS PAGE	Patricia S. Smith, Investigator 5/10/01			

FORM FDA 483 (5/85)

PREVIOUS EDITION MAY BE USED

INSPECTIONAL OBSERVATIONS

PAGE | | OF | | PAGES