1	09:01:57:25	09:02:01:23 WE DON'T ALL START LIFE
		ON AN EVEN PLAYING FIELD,
2	09:02:01:25	09:02:03:23 BUT THE RULES ARE THAT
3	09:02:03:25	09:02:07:13 WE PLAY BY THE RULES
		OF HONESTY AND ETHICS.
4	09:02:07:15	09:02:09:08 BEFORE I TOOK THAT CASE,
5	09:02:09:10	09:02:12:08   AGREED   WOULD
5	09.02.09.10	
_	00 00 10 10	DO ANYTHING ETHICAL
6	09:02:12:10	09:02:14:25 TO DEFEND THAT MAN.
7	09:02:14:27	09:02:17:01 I'LL DO MY BEST.
8	09:02:17:03	09:02:19:08 IS IT IMPERFECT?
		YOU BET.
9	09:02:19:10	09:02:21:23 IS IT AWFUL?
•	00.020	WELL, MAYBE SO.
10	09:02:21:25	09:02:23:08 ISN'T THERE A POINT
11		09:02:25:23 WHERE ONE MAN
11	09:02:23:10	
		HAS TO BE WILLING
12	09:02:25:25	09:02:28:28 TO STEP OUTSIDE
		THE SYSTEM AND SAY,
13	09:02:29:00	09:02:31:00 "I CANNOT DO THIS,
		IT'S WRONG"?
14	09:02:31:02	09:02:35:07 I THINK WE'RE AT THAT POINT,
• •	00.02.01.02	WHICH IS NICE, ETHICALLY,
15	09:02:35:09	09:02:38:22 WHERE WE DON'T HAVE
13	09.02.33.09	THE RULES TO PROTECT US.
40	00 00 00 04	
16	09:02:38:24	09:02:41:19 WE AGONIZE WITH OURSELVES
		AND OUR CONSCIENCE.
17	09:02:47:22	09:02:49:21 IN 1776,
18	09:02:49:23	09:02:52:22 THERE WAS A SMALLPOX EPIDEMIC
		IN ENGLAND,
19	09:02:52:24	09:02:54:21 AND THOUSANDS DIED.
20	09:02:54:23	09:02:56:06 DR. EDWARD JENNER SPECULATED
21	09:02:56:08	09:02:58:21 THAT BY EXPOSING PATIENTS
21	03.02.00.00	TO COWPOX,
22	09:02:58:23	,
		,
23	09:03:01:08	09:03:04:20 HE COULD PROTECT THEM
24		FROM THE FATAL DISEASE SMALLPOX.
	09:03:04:22	09:03:06:07 TO PROVE HIS THEORY,
25	09:03:04:22 09:03:06:09	09:03:06:07 TO PROVE HIS THEORY,
25 26		
	09:03:06:09	09:03:06:07 TO PROVE HIS THEORY, 09:03:08:07 DR. JENNER, A REAL PIONEER, 09:03:11:07 INOCULATED A HEALTHY
26	09:03:06:09 09:03:08:09	09:03:06:07 TO PROVE HIS THEORY, 09:03:08:07 DR. JENNER, A REAL PIONEER, 09:03:11:07 INOCULATED A HEALTHY 8-YEAR-OLD BOY,
	09:03:06:09	09:03:06:07 TO PROVE HIS THEORY, 09:03:08:07 DR. JENNER, A REAL PIONEER, 09:03:11:07 INOCULATED A HEALTHY 8-YEAR-OLD BOY, 09:03:13:06 ONE JAMES PHIPPS,
26 27	09:03:06:09 09:03:08:09 09:03:11:09	09:03:06:07 TO PROVE HIS THEORY, 09:03:08:07 DR. JENNER, A REAL PIONEER, 09:03:11:07 INOCULATED A HEALTHY 8-YEAR-OLD BOY, 09:03:13:06 ONE JAMES PHIPPS, WITH COWPOX.
26 27 28	09:03:06:09 09:03:08:09 09:03:11:09 09:03:13:08	09:03:06:07 TO PROVE HIS THEORY, 09:03:08:07 DR. JENNER, A REAL PIONEER, 09:03:11:07 INOCULATED A HEALTHY 8-YEAR-OLD BOY, 09:03:13:06 ONE JAMES PHIPPS, WITH COWPOX. 09:03:14:21 6 WEEKS LATER,
26 27	09:03:06:09 09:03:08:09 09:03:11:09	09:03:06:07 TO PROVE HIS THEORY, 09:03:08:07 DR. JENNER, A REAL PIONEER, 09:03:11:07 INOCULATED A HEALTHY 8-YEAR-OLD BOY, 09:03:13:06 ONE JAMES PHIPPS, WITH COWPOX. 09:03:14:21 6 WEEKS LATER, 09:03:17:21 JENNER EXPOSED PHIPPS
26 27 28 29	09:03:06:09 09:03:08:09 09:03:11:09 09:03:13:08 09:03:14:23	09:03:06:07 TO PROVE HIS THEORY, 09:03:08:07 DR. JENNER, A REAL PIONEER, 09:03:11:07 INOCULATED A HEALTHY 8-YEAR-OLD BOY, 09:03:13:06 ONE JAMES PHIPPS, WITH COWPOX. 09:03:14:21 6 WEEKS LATER, 09:03:17:21 JENNER EXPOSED PHIPPS TO THE DEADLY SMALLPOX VIRUS.
26 27 28 29 30	09:03:06:09 09:03:08:09 09:03:11:09 09:03:13:08 09:03:14:23 09:03:17:23	09:03:06:07 TO PROVE HIS THEORY, 09:03:08:07 DR. JENNER, A REAL PIONEER, 09:03:11:07 INOCULATED A HEALTHY 8-YEAR-OLD BOY, 09:03:13:06 ONE JAMES PHIPPS, WITH COWPOX. 09:03:14:21 6 WEEKS LATER, 09:03:17:21 JENNER EXPOSED PHIPPS TO THE DEADLY SMALLPOX VIRUS. 09:03:19:21 THE BOY REMAINED HEALTHY.
26 27 28 29	09:03:06:09 09:03:08:09 09:03:11:09 09:03:13:08 09:03:14:23	09:03:06:07 TO PROVE HIS THEORY, 09:03:08:07 DR. JENNER, A REAL PIONEER, 09:03:11:07 INOCULATED A HEALTHY 8-YEAR-OLD BOY, 09:03:13:06 ONE JAMES PHIPPS, WITH COWPOX. 09:03:14:21 6 WEEKS LATER, 09:03:17:21 JENNER EXPOSED PHIPPS TO THE DEADLY SMALLPOX VIRUS. 09:03:19:21 THE BOY REMAINED HEALTHY. 09:03:22:22 JENNER HAD INDEED DISCOVERED
26 27 28 29 30	09:03:06:09 09:03:08:09 09:03:11:09 09:03:13:08 09:03:14:23 09:03:17:23	09:03:06:07 TO PROVE HIS THEORY, 09:03:08:07 DR. JENNER, A REAL PIONEER, 09:03:11:07 INOCULATED A HEALTHY 8-YEAR-OLD BOY, 09:03:13:06 ONE JAMES PHIPPS, WITH COWPOX. 09:03:14:21 6 WEEKS LATER, 09:03:17:21 JENNER EXPOSED PHIPPS TO THE DEADLY SMALLPOX VIRUS. 09:03:19:21 THE BOY REMAINED HEALTHY.
26 27 28 29 30	09:03:06:09 09:03:08:09 09:03:11:09 09:03:13:08 09:03:14:23 09:03:17:23	09:03:06:07 TO PROVE HIS THEORY, 09:03:08:07 DR. JENNER, A REAL PIONEER, 09:03:11:07 INOCULATED A HEALTHY 8-YEAR-OLD BOY, 09:03:13:06 ONE JAMES PHIPPS, WITH COWPOX. 09:03:14:21 6 WEEKS LATER, 09:03:17:21 JENNER EXPOSED PHIPPS TO THE DEADLY SMALLPOX VIRUS. 09:03:19:21 THE BOY REMAINED HEALTHY. 09:03:22:22 JENNER HAD INDEED DISCOVERED
26 27 28 29 30 31	09:03:06:09 09:03:08:09 09:03:11:09 09:03:13:08 09:03:14:23 09:03:17:23 09:03:19:23	09:03:06:07 TO PROVE HIS THEORY, 09:03:08:07 DR. JENNER, A REAL PIONEER, 09:03:11:07 INOCULATED A HEALTHY 8-YEAR-OLD BOY, 09:03:13:06 ONE JAMES PHIPPS, WITH COWPOX. 09:03:14:21 6 WEEKS LATER, 09:03:17:21 JENNER EXPOSED PHIPPS TO THE DEADLY SMALLPOX VIRUS. 09:03:19:21 THE BOY REMAINED HEALTHY. 09:03:22:22 JENNER HAD INDEED DISCOVERED THE VACCINE FOR SMALLPOX.
26 27 28 29 30 31 32	09:03:06:09 09:03:08:09 09:03:11:09 09:03:13:08 09:03:14:23 09:03:17:23 09:03:19:23	09:03:06:07 TO PROVE HIS THEORY, 09:03:08:07 DR. JENNER, A REAL PIONEER, 09:03:11:07 INOCULATED A HEALTHY 8-YEAR-OLD BOY, 09:03:13:06 ONE JAMES PHIPPS, WITH COWPOX. 09:03:14:21 6 WEEKS LATER, 09:03:17:21 JENNER EXPOSED PHIPPS TO THE DEADLY SMALLPOX VIRUS. 09:03:19:21 THE BOY REMAINED HEALTHY. 09:03:22:22 JENNER HAD INDEED DISCOVERED THE VACCINE FOR SMALLPOX. 09:03:25:07 AND IN THE 200 YEARS SINCE, 09:03:28:06 MILLIONS AND MILLIONS
26 27 28 29 30 31 32 33	09:03:06:09 09:03:08:09 09:03:11:09 09:03:13:08 09:03:14:23 09:03:17:23 09:03:19:23 09:03:22:24 09:03:25:09	09:03:06:07 TO PROVE HIS THEORY, 09:03:08:07 DR. JENNER, A REAL PIONEER, 09:03:11:07 INOCULATED A HEALTHY 8-YEAR-OLD BOY, 09:03:13:06 ONE JAMES PHIPPS, WITH COWPOX. 09:03:14:21 6 WEEKS LATER, 09:03:17:21 JENNER EXPOSED PHIPPS TO THE DEADLY SMALLPOX VIRUS. 09:03:19:21 THE BOY REMAINED HEALTHY. 09:03:22:22 JENNER HAD INDEED DISCOVERED THE VACCINE FOR SMALLPOX. 09:03:25:07 AND IN THE 200 YEARS SINCE, 09:03:28:06 MILLIONS AND MILLIONS OF LIVES HAVE BEEN SAVED.
26 27 28 29 30 31 32	09:03:06:09 09:03:08:09 09:03:11:09 09:03:13:08 09:03:14:23 09:03:17:23 09:03:19:23	09:03:06:07 TO PROVE HIS THEORY, 09:03:08:07 DR. JENNER, A REAL PIONEER, 09:03:11:07 INOCULATED A HEALTHY 8-YEAR-OLD BOY, 09:03:13:06 ONE JAMES PHIPPS, WITH COWPOX. 09:03:14:21 6 WEEKS LATER, 09:03:17:21 JENNER EXPOSED PHIPPS TO THE DEADLY SMALLPOX VIRUS. 09:03:19:21 THE BOY REMAINED HEALTHY. 09:03:22:22 JENNER HAD INDEED DISCOVERED THE VACCINE FOR SMALLPOX. 09:03:25:07 AND IN THE 200 YEARS SINCE, 09:03:28:06 MILLIONS AND MILLIONS OF LIVES HAVE BEEN SAVED. 09:03:32:04 OF COURSE, FIRST JENNER
26 27 28 29 30 31 32 33 34	09:03:06:09 09:03:08:09 09:03:11:09 09:03:13:08 09:03:14:23 09:03:17:23 09:03:19:23 09:03:22:24 09:03:25:09 09:03:28:08	09:03:06:07 TO PROVE HIS THEORY, 09:03:08:07 DR. JENNER, A REAL PIONEER, 09:03:11:07 INOCULATED A HEALTHY 8-YEAR-OLD BOY, 09:03:13:06 ONE JAMES PHIPPS, WITH COWPOX. 09:03:14:21 6 WEEKS LATER, 09:03:17:21 JENNER EXPOSED PHIPPS TO THE DEADLY SMALLPOX VIRUS. 09:03:19:21 THE BOY REMAINED HEALTHY. 09:03:22:22 JENNER HAD INDEED DISCOVERED THE VACCINE FOR SMALLPOX. 09:03:25:07 AND IN THE 200 YEARS SINCE, 09:03:28:06 MILLIONS AND MILLIONS OF LIVES HAVE BEEN SAVED. 09:03:32:04 OF COURSE, FIRST JENNER HAD TO MAKE A YOUNG BOY
26 27 28 29 30 31 32 33	09:03:06:09 09:03:08:09 09:03:11:09 09:03:13:08 09:03:14:23 09:03:17:23 09:03:19:23 09:03:22:24 09:03:25:09	09:03:06:07 TO PROVE HIS THEORY, 09:03:08:07 DR. JENNER, A REAL PIONEER, 09:03:11:07 INOCULATED A HEALTHY 8-YEAR-OLD BOY, 09:03:13:06 ONE JAMES PHIPPS, WITH COWPOX. 09:03:14:21 6 WEEKS LATER, 09:03:17:21 JENNER EXPOSED PHIPPS TO THE DEADLY SMALLPOX VIRUS. 09:03:19:21 THE BOY REMAINED HEALTHY. 09:03:22:22 JENNER HAD INDEED DISCOVERED THE VACCINE FOR SMALLPOX. 09:03:25:07 AND IN THE 200 YEARS SINCE, 09:03:28:06 MILLIONS AND MILLIONS OF LIVES HAVE BEEN SAVED. 09:03:32:04 OF COURSE, FIRST JENNER

36	09:03:35:21	09:03:37:18 THAT 8-YEAR-OLD BOY
37	09:03:37:20	09:03:40:18 MIGHT WELL HAVE DIED
01	00.00.01.20	IN THE UNCONTROLLED EXPERIMENT
	00 00 10 00	
38	09:03:40:20	09:03:43:14 IF JENNER HAD GUESSED WRONG.
39	09:03:43:16	09:03:45:03 THE QUESTION IS,
40	09:03:45:05	09:03:49:19 IS IT ETHICAL TO RISK THE LIFE
		OF ONE PATIENT TODAY
41	09:03:49:21	09:03:52:19 IN ORDER TO SAVE
41	09.03.49.21	
		OTHER PATIENTS TOMORROW?
42	09:03:52:21	09:03:56:04 MODERN MEDICAL RESEARCHERS
		HAVE TRIED TO SET UP GUIDELINES
43	09:03:56:06	09:03:58:05 TO HELP ANSWER THAT QUESTION.
44	09:03:58:07	09:04:00:05 SOMETIMES
77	03.03.30.01	THE GUIDELINES FALL SHORT.
4-	00 04 00 07	
45	09:04:00:07	09:04:04:04 RESEARCHERS USE TECHNICAL TERMS
		YOU AND I NEED TO KNOW.
46	09:04:04:06	09:04:07:19 A PROTOCOL IS SIMPLY
. •		THE PLAN FOR AN EXPERIMENT.
17	00.04.07.04	
47	09:04:07:21	09:04:09:19 A PLACEBO
48	09:04:09:21	09:04:12:18 A WORD YOU'LL HEAR
		OVER AND OVER AGAIN
49	09:04:12:20	09:04:15:20 IS A SUGAR PILL,
		A HARMLESS SUBSTANCE
50	09:04:15:22	09:04:18:20 SOMETIMES GIVEN TO PATIENTS
30	03.04.13.22	
		IN AN EXPERIMENT
51	09:04:18:22	09:04:21:19 INSTEAD OF THE REAL MEDICINE
		BEING TESTED.
52	09:04:21:21	09:04:24:04 THAT WAY,
		RESEARCHERS CAN TELL BETTER
53	09:04:24:06	09:04:27:19 WHETHER OR NOT THE EXPERIMENTAL
55	09.04.24.00	
		MEDICINE IS WORKING.
54	09:04:27:21	09:04:32:01 THIS PROGRAM COULD BE ABOUT
		THE QUEST TO CURE ANY DISEASE
55	09:04:32:03	09:04:34:02 CANCER, ALZHEIMER'S
56	09:04:34:04	09:04:36:25 OUR METAPHOR IS AIDS.
57	09:04:36:27	
57	09.04.30.27	
		IS LEWIS KADEN.
58	09:04:40:19	09:04:42:02 DR. KOOP,
59	09:04:42:04	09:04:45:02 I AM ONE
		OF YOUR PATIENTS,
		BILL PARKER.
60	00.04.45.04	
60	09:04:45:04	09:04:46:16 A SHORT TIME AGO,
		INOTICED
61	09:04:46:18	09:04:50:01 A RED MARK
		ON MY THIGH.
62	09:04:50:03	09:04:52:25 I CAME TO YOU.
02	03.04.30.03	
		YOU HAD IT TESTED.
63	09:04:52:27	09:04:56:20 YOU TELL ME
		IT'S KAPOSI'S SARCOMA.
64		09:04:59:28 WE BEGAN TO TALK
	09:04:56:22	US.U4.US.ZO WE DEGAN TO TALK
	09:04:56:22	
65		ABOUT MY OTHER SYMPTOMS,
65	09:04:56:22 09:05:00:02	ABOUT MY OTHER SYMPTOMS, 09:05:02:17 MY LIFESTYLE,
	09:05:00:02	ABOUT MY OTHER SYMPTOMS, 09:05:02:17 MY LIFESTYLE, HOW I WAS FEELING,
65 66		ABOUT MY OTHER SYMPTOMS, 09:05:02:17 MY LIFESTYLE,
	09:05:00:02	ABOUT MY OTHER SYMPTOMS, 09:05:02:17 MY LIFESTYLE, HOW I WAS FEELING,
	09:05:00:02	ABOUT MY OTHER SYMPTOMS, 09:05:02:17 MY LIFESTYLE, HOW I WAS FEELING, 09:05:05:28 AND YOU SUGGESTED

68 69	09:05:08:05 09:05:10:05	09:05:10:03 IT DIDN'T SURPRISE ME 09:05:11:17 THAT THEY WERE POSITIVE.
70	09:05:11:19	09:05:12:29 I HAVE AIDS.
71	09:05:13:01	09:05:15:15 IT TURNS OUT
70	00.05.45.47	THAT THIS IS
72	09:05:15:17	09:05:18:24 A NEW AND POWERFUL STRAIN OF AIDS,
73	09:05:18:26	09:05:21:02 NOT RESPONDING
		TO ANY TREATMENT
74	09:05:21:04	09:05:23:07 AZT OR ANYTHING ELSE.
75 70	09:05:23:09	09:05:25:07 AM I GOING TO DIE?
76	09:05:25:09	09:05:28:16 AS FAR AS WE KNOW, YOU'RE GOING TO DIE.
77	09:05:28:18	09:05:30:01 EVERYBODY'S GOING TO DIE.
78	09:05:30:03	09:05:33:00 I THINK YOU'LL DIE
		SOONER THAN SOME.
79	09:05:33:02	09:05:35:15 YOU DO HAVE THIS NEW HIV4.
80	09:05:35:17	09:05:39:14 WE DON'T KNOW AS MUCH
04	00.05.00.40	ABOUT IT AS THE OTHERS.
81 82	09:05:39:16 09:05:41:02	09:05:41:00 IT IS VERY VIRULENT. 09:05:44:05 WE CAN ONLY TREAT YOU
02	09.03.41.02	SYMPTOMATICALLY.
83	09:05:44:07	09:05:46:19 SUPPOSE IT TURNS OUT
00	00.00.11.01	THAT DR. DeVITA
84	09:05:46:21	09:05:49:00 OVER AT THE NATIONAL
		DISEASE INSTITUTE
85	09:05:49:02	09:05:51:09 HAS JUST
00	00.05.54.44	STARTED A TEST
86	09:05:51:11	09:05:55:05 OF A NEW THERAPY, A NEW DRUG.
87	09:05:55:07	09:05:57:00 IT'S CALLED H.O.P.E.
88	09:05:57:02	09:05:59:14 WILL YOU CALL
00	00.00.07.02	DR. DeVITA?
89	09:05:59:16	09:06:00:26 YES.
90	09:06:00:28	09:06:04:02 I'VE GOT A PATIENT,
		HE'S GOT KAPOSI'S.
91	09:06:04:04	09:06:06:00 HE'S ANTIBODY
00	00 00 00 00	POSITIVE FOR HIV4.
92	09:06:06:02	09:06:08:15 I KNOW YOU'RE TRYING THIS H-O-P-E.
93	09:06:08:17	09:06:12:09 DO YOU THINK
		HE FITS THE PROTOCOL?
94	09:06:12:11	09:06:15:00 IF THE PATIENT
		FIT THE PROTOCOL
95	09:06:15:02	09:06:17:01 AND WANTED TO JOIN,
96	09:06:17:03	09:06:21:06 WE WOULD ALLOW THE PATIENT
97	09:06:21:08	TO COME ON STUDY. 09:06:24:00 DR. DeVITA,
31	09.00.21.00	YOU AGREE TO SEE ME.
98	09:06:24:02	09:06:26:21 WHAT DO YOU
		WANT TO KNOW?
99	09:06:26:23	09:06:30:03 I HAVE TO EXPLAIN
400	00 00 00 00	WHAT THE EXPERIMENT'S ALL ABOUT.
100	09:06:30:05	09:06:32:26 FOR EXAMPLE,
		DID YOU UNDERSTAND

09:06:32:28	09:06:36:14 YOU MAY BE THE FIRST PATIENT GOING ON THIS DRUG?
09:06:36:16	09:06:40:13 DO YOU UNDERSTAND WE DON'T KNOW THE EFFECT OF THIS DRUG?
09:06:40:15	09:06:42:29 YOU'VE PICKED MOST OF THE SUBJECTS.
09:06:43:01	09:06:45:28 WHAT DO YOU NEED TO KNOW ABOUT ME?
09:06:46:00	09:06:48:18 YOU ONLY HAVE A SPOT OR TWO LEFT.
09:06:48:20	09:06:51:12 I'D NEED TO KNOW ABOUT YOUR PHYSICAL ILLNESS
09:06:51:14	09:06:54:14 IN TERMS OF YOUR ELIGIBILITY FOR THE PROTOCOL
09:06:54:16	09:06:55:28 I FIT THE PROTOCOL.
	09:06:59:28 AND YOUR UNDERSTANDING OF THE PROTOCOL.
	09:07:02:10 WELL, NOW, LET'S SUPPOSE
	09:07:03:28 THAT PAUL DUNCAN, 09:07:06:13 WHO'S EAGER
09.07.04.00	TO GET INTO THIS
09:07:06:15	09:07:10:17 INTO THIS TEST, MR. CALIFANO,
09:07:10:19	09:07:13:10 WAS A MESSENGER IN YOUR OFFICE
09:07:13:12	09:07:16:14 IN THE GOVERNMENT YEARS AGO.
09:07:16:16	09:07:17:27 YOU LIKED HIM THEN.
09:07:17:29	09:07:19:26 YOU HAPPEN TO KNOW HIM.
09:07:19:28	09:07:21:28 HE COMES TO SEE YOU.
	09:07:24:09 AND HE SAYS, "MY LUCK'S GONE BAD."
09:07:24:11	09:07:27:14 OUT OF WORK, OUT OF MONEY, HAS AIDS,
09:07:27:16	09:07:29:27 TRYING TO GET INTO THIS TEST.
09:07:29:29	09:07:31:12 WILL YOU HELP ME?
09:07:31:14	09:07:32:13 SURE.
09:07:32:15	09:07:35:11 WILL YOU CALL UP
09:07:35:13	DR. DeVITA FOR ME? 09:07:38:11 CALL UP PROBABLY DR. DeVITA.
09:07:38:13	09:07:41:11 I'D CALL UP THE SECRETARY OF HHS.
09:07:41:13	09:07:42:25 I'D CALL UP SOMEBODY.
09:07:42:27	09:07:45:12 YOU USED TO BE THE SECRETARY.
09:07:45:14	09:07:48:11 I RECEIVED MANY CALLS FROM SENATORS OR CONGRESSMEN
09:07:48:13	09:07:50:11 TO GET PEOPLE INTO PROGRAMS.
09:07:50:13	09:07:52:20 WOULD YOU CALL
09:07:52:22	THE PROGRAM DIRECTOR? 09:07:53:21 YES.
	09:06:36:16  09:06:40:15  09:06:43:01  09:06:46:00  09:06:48:20  09:06:51:14  09:06:54:16  09:06:56:00  09:07:00:00  09:07:02:12  09:07:04:00  09:07:10:19  09:07:10:19  09:07:13:12  09:07:16:16  09:07:17:29  09:07:19:28  09:07:22:00  09:07:24:11  09:07:23:15  09:07:35:13  09:07:35:13  09:07:42:27  09:07:45:14  09:07:45:14  09:07:45:14

133	09:07:53:23	09:07:55:25 GO AHEAD.
134	09:07:55:27	09:07:57:26 WELL, I'D SAY,
		"DR. DeVITA,
135	09:07:57:28	09:07:59:28 "SENATOR X HAS CALLED ME.
136	09:08:00:01	09:08:03:12 "AND HE'S GOT
		A, UHNEPHEW
137	09:08:03:14	09:08:05:26 "THAT'S, UH
		GOT AIDS.
138	09:08:05:28	09:08:07:29 "GOT A PROBLEM.
139	09:08:08:01	09:08:10:26 "AND HE WOULD LIKE
		TO GET HIS NEPHEW
140	09:08:10:28	09:08:13:16 INTO YOUR PROTOCOL
	00 00 10 10	INTO YOUR PROGRAM."
141	09:08:13:18	09:08:14:26 WHAT'S YOUR REACTION? 09:08:16:12 FINE.
142	09:08:14:28	09:08:16:12 FINE. 09:08:19:23 WE DON'T DISCRIMINATE
143	09:08:16:14	
444	00.00.40.05	AGAINST PEOPLE WITH INFLUENCE.
144	09:08:19:25	09:08:22:11
115	00.00.22.12	AN ELIGIBLE PATIENT, 09:08:23:26 WE'LL TAKE THE PATIENT.
145 146	09:08:22:13 09:08:23:28	09:08:26:25 BUT EVEN THOUGH
140	09.00.23.20	YOUR PROGRAM IS FULL,
147	09:08:26:27	09:08:30:28 I'D LIKE YOU TO MAKE
147	09.00.20.21	AN EXTRA SLOT FOR HIM.
148	09:08:31:00	09:08:33:24 WE MIGHT TAKE AN EXTRA CASE
140	09.00.51.00	UNDER THOSE CIRCUMSTANCES.
149	09:08:33:26	09:08:37:01 YOU MIGHT TAKE
140	00.00.00.20	AN EXTRA CASE
		IF HE CALLED?
150	09:08:37:03	09:08:40:03 DOES IT MATTER TO YOU
		THAT THE SECRETARY'S CALLING?
151	09:08:40:05	09:08:42:24 IT WOULD DEPEND ON WHETHER
		H.O.P.E. HAD ANOTHER DRUG
152	09:08:42:26	09:08:45:15 SON OF H.O.P.E.,
		BEING STUDIED SIMULTANEOUSLY.
153	09:08:45:17	09:08:51:24 IF WE DIDN'T HAVE A PROTOCOL,
		WE MIGHT GO LONGER ON THIS ONE.
154	09:08:51:26	09:08:55:24 WE NORMALLY DON'T TAKE A CASE
		NOT ELIGIBLE FOR PROTOCOL
155	09:08:55:26	09:08:57:21 EVEN IF JOE CALIFANO CALLED.
156	09:08:57:23	09:09:00:09 IT'S THE NEPHEW
		OF THE CHAIRMAN
157	09:09:00:11	09:09:02:11 OF THE APPROPRIATIONS
		SUBCOMMITTEE.
158	09:09:02:13	09:09:06:23
		IS STILL SECRETARY CALIFANO,
159	09:09:06:25	09:09:08:25 IT WOULD MAKE A DIFFERENCE.
160	09:09:08:27	09:09:12:17 IT DOESN'T HAPPEN OFTEN,
404	00 00 10 10	BUT IT WOULD MAKE A DIFFERENCE.
161	09:09:12:19	09:09:17:02 MR. CALIFANO, NO QUESTION
400	00.00.47.04	YOU'D MAKE THAT CALL FOR PAUL?
162	09:09:17:04	09:09:19:09 NO QUESTION,
460	00.00.40.44	I'D MAKE THAT CALL.
163	09:09:19:11	09:09:21:09
164	09:09:21:11	09:09:24:16 WOULD YOU MAKE THE CALL FOR THE NEPHEW?
		FOR THE INEFHEW!

165	09:09:24:18	09:09:26:08 SU	RE.
166	09:09:26:10	09:09:28:06 NC	QUESTION?
167	09:09:28:08	09:09:29:26 NC	QUESTION.
168	09:09:29:28	09:09:31:23 MIS	SS GOODMAN,
169	09:09:31:25		PPOSE
	00.00.0	YOU'RE THE EDIT	
170	09:09:33:24		
171	09:09:36:01	09:09:38:07 W(	THE LOCAL PAPER. DULD YOU MAKE
		THE CALL?	
172	09:09:38:09		ROBABLY WOULD,
	00.00.00.00	UNCOMFORTABL	
173	09:09:40:08		HY UNCOMFORTABLY?
174	09:09:42:08		CAUSE YOU KNOW
17-7	00.00.42.00	THAT YOU'RE JUN	
175	09:09:45:08		YOU'RE TRYING
170	03.03.43.00	TO USE YOUR OV	
176	09:09:48:10		U KNOW THERE
170	09.09.40.10	MIGHT BE SOME	
177	09:09:51:09		AT ARE OUT
177	09.09.51.09	WHEN YOU DO TH	
178	09:09:55:17		T THE PRIMACY
170	09.09.55.17	OF THE SICK NEP	
170	09:09:59:27		DULD TAKE PRECEDENCE,
179 180	09:09:59:27	09:10:01:23 WC	
100	09.10.01.25	I'D BE UNCOMFOR	
101	00.40.00.00		D THE DEGREE
181	09:10:06:09		D THE DEGREE
400	00.40.00.00	OF COMFORT	OUT DEDEND
182	09:10:09:08		GHT DEPEND
		ON THE NATURE	JELUDO
400	00.40.40.00	OF THE RELATION	
183	09:10:12:20		WOULD DEPEND ON
404	00.40.45.00	IT WOULD.	HOW YOU FEEL ABOUT IT
184	09:10:15:09		HOW YOU FEEL ABOUT IT,
40=	00 10 10 10	IT WOULD.	N //N G A L G N G
185	09:10:18:10		OVING ALONG
400	00 40 04 00	THE CONTINUUM	014 4 DE 4 DED TO 4 MEDIUSIA
186	09:10:21:09		OM A READER TO A NEPHEW,
187	09:10:25:08		BE MUCH MORE
188	09:10:26:24		MAKE THE CALL
400	00.40.00.04	FOR THE NEPHEV	
189	09:10:29:21		D I WOULDN'T MAKE THE CALL
		FOR THE READER	
190	09:10:33:22		THOUGH I MIGHT ASSIGN
		ONE OF MY REPO	
191	09:10:36:22		DO A STORY ABOUT THIS PERSON
		IN THE COMMUNI	TY
192	09:10:40:23	09:10:44:27 WH	
		A PART OF THE P	
193	09:10:44:29	09:10:47:20 DR	. OLDHAM,
		IF YOU WERE	
		THE DIRECTOR,	
194	09:10:47:22		OULD IT MATTER
		WHO CALLS YOU'	
195	09:10:49:25		THE NATIONAL DISEASE CENTER
		OR INSTITUTE,	

196	09:10:53:17	
		PLAYS A ROLE
197	09:10:55:06	09:10:58:00 IN ENTERING PATIENTS
		ON PROTOCOL.
198	09:10:58:02	09:11:00:20 WHAT ARE THE NUMBER OF CALLS?
199	09:11:00:22	09:11:03:25 WHEN I WAS THERE,
		THEY WERE FREQUENT.
200	09:11:03:27	09:11:06:17 THEY'RE REAL,
200	03.11.03.21	THEY HAVE INFLUENCE,
201	09:11:06:19	09:11:09:21 IN THE POLITICAL SYSTEM
201	09.11.06.19	
000	00 44 00 00	OF RESEARCH IN THIS COUNTRY.
202	09:11:09:23	09:11:11:10 JUSTICE SCALIA?
203	09:11:11:12	09:11:14:05   THINK
		A QUALIFICATION
		HAS TO BE MADE.
204	09:11:14:07	
		TO YOUR QUESTION EARLIER
205	09:11:17:07	09:11:19:19 WAS TOO QUICK
		AND TOO UNQUALIFIED.
206	09:11:19:21	09:11:21:19 I'M ASSUMING
		THAT THE INSTITUTE
207	09:11:21:21	
208	09:11:23:22	09:11:25:21 CURRENTLY PENDING
200	00.11.20.22	BEFORE MY COURT.
209	09:11:25:23	09:11:29:06   I DON'T THINK
203	03.11.23.23	I WOULD EVEN CALL
210	09:11:29:08	09:11:31:05 ON BEHALF
210	09.11.29.00	
044	00.44.04.07	OF MY NEPHEW
211	09:11:31:07	09:11:34:04
		ANY POSSIBILITY
		OF AN APPEARANCE
212	09:11:34:06	09:11:36:28 THAT
		THE QUID PRO QUO
213	09:11:37:00	09:11:39:04 FOR THE INSTITUTE
		TAKING MY NEPHEW
214	09:11:39:06	09:11:41:20 IS MY BEING MORE
		FAVORABLY DISPOSED
215	09:11:41:22	09:11:43:25 TO THE DISPOSITION
		OF THAT CASE.
216	09:11:43:27	09:11:46:02 I CAN GET THROUGH
		TO THE DIRECTOR
217	09:11:46:04	09:11:48:20 BECAUSE HE'S
		HEARD OF MY NAME
218	09:11:48:22	09:11:51:05 OR HEARD OF
210	05.11.40.22	THE SUPREME COURT,
219	09:11:51:07	09:11:52:20 WITH NO IMPLICATION THAT,
220	09:11:51:07	
220	09:11:52:22	09:11:57:09 "YOU DO THIS FOR ME,
004	00 44 57 44	AND I'LL DO SOMETHING FOR YOU."
221	09:11:57:11	09:11:59:20 SUPPOSE INSTEAD OF
000	00 44 =0 00	BEING A JUSTICE,
222	09:11:59:22	09:12:01:05 YOU'RE THE SENATOR
223	09:12:01:07	09:12:03:14 AND CHAIRMAN
		OF THE APPROPRIATIONS COMMITTEE.
224	09:12:03:16	09:12:05:05 THERE'S NO QUESTION,
225	09:12:05:07	09:12:08:12 YOU'VE GOT
		A LOT OF CONTROL

		OVED THAT BUDGET
226	09:12:08:14	OVER THAT BUDGET. 09:12:10:05   I SUPPOSE I WOULD.
227	09:12:10:07	09:12:10:05
221	09.12.10.07	THE SAME BARRIERS BETWEEN
228	09:12:14:06	09:12:16:06 SENATOR AND JUSTICE?
229	09:12:16:08	09:12:18:20 WELL, POLITICS IS,
225	03.12.10.00	TO SOME EXTENT,
230	09:12:18:22	09:12:21:04 THE TRADING OFF OF FAVORS.
231	09:12:21:06	09:12:23:05 JUSTICE ISN'T.
232	09:12:23:07	09:12:24:27 MR. CALIFANO?
233	09:12:24:29	09:12:26:05 IT'S MORE THAN POLITICS.
234	09:12:26:07	09:12:28:29 WE SHOULDN'T SPIT OUT
		THE WORD POLITICS
235	09:12:29:01	09:12:31:10 AS THOUGH
		IT'S A DIRTY WORD.
236	09:12:31:12	09:12:33:17 PART OF LIVING
		IN THIS WORLD
237	09:12:33:19	09:12:35:04 AND MOVING FORWARD
238	09:12:35:06	09:12:37:19 IS WHEN SOMEBODY
		LIKE THE CHAIRMAN
239	09:12:37:21	09:12:40:03 CALLS TO TAKE
		CARE OF HIM.
240	09:12:40:05	09:12:43:11 OR THE SENATOR
		OR THE CONGRESSMAN.
241	09:12:43:13	09:12:45:18 FATHER HEHIR,
		IS IT ETHICAL,
242	09:12:45:20	09:12:48:01 THAT MY CHANCES
		OF GETTING IN
243	09:12:48:03	09:12:51:04 MAY DEPEND ON WHETHER
		I'M MR. CALIFANO'S NEPHEW
244	09:12:51:06	09:12:53:04 OR JUSTICE SCALIA'S NEIGHBOR?
245	09:12:53:06	09:12:57:02 I THINK THE COMMITMENT
0.40	00.40.57.04	OF THE LEGAL SYSTEM TO FAIRNESS
246	09:12:57:04	09:12:59:12 OUGHT TO BE THE PRESUMPTION.
247	09:12:59:14	09:13:02:07 IN A SENSE, I'D BE LIKE
		MISS GOODMAN.
248	09:13:02:09	09:13:05:03 I'D BE SOMEWHAT HESITANT
240	09.13.02.09	ABOUT THE CALL.
249	09:13:05:05	09:13:08:04 I'D MAKE THE CALL
243	03.13.03.03	FOR A RELATIVE.
250	09:13:08:06	09:13:11:00 AFTER I'VE MADE THE CALL,
200	00.10.00.00	THE NEXT STEP COMES.
251	09:13:11:02	
252	09:13:13:22	09:13:18:02 HOW MUCH LEVERAGE DO YOU WANT
		TO EXERCISE BEYOND THE CALL?
253	09:13:18:04	09:13:21:02 THAT CAN GET
		A LITTLE BIT STICKIER.
254	09:13:21:04	09:13:22:19 THE CHAIRMAN CAN CALL.
255	09:13:22:21	09:13:25:18 IF THE ANSWER COMES BACK,
		"THE PROGRAM'S FILLED,"
256	09:13:25:20	09:13:28:17 HE SAYS, "IT DAMN WELL
		BETTER BE OPEN,"
257	09:13:28:19	09:13:31:02 THAT'S A DIFFERENT
		KIND OF LEVERAGE.

258	09:13:31:04	09:13:35:01 DR. DeVITA, LET'S GO BACK
050	00.40.05.00	TO BILL PARKER.
259	09:13:35:03	09:13:38:00
260	09:13:38:02	THIS TEST WITH YOU, 09:13:41:17 ARE YOU GOING TO TRY
200	09.13.36.02	TO MAKE ME BETTER?
261	09:13:41:19	09:13:47:16 YES. WE WOULDN'T HAVE TAKEN
201	00.10.41.10	THIS DRUG AS FAR AS WE HAVE
262	09:13:47:18	09:13:50:01 IF WE DIDN'T HAVE
		SOME EXPECTATION
263	09:13:50:03	09:13:52:29 THAT IT WOULD BE HELPFUL.
264	09:13:53:01	09:13:57:00 YOU'VE EXPLAINED TO ME
		THAT OUT OF THESE 200 PEOPLE,
265	09:13:57:02	09:13:59:15 100 ARE GOING TO GET H.O.P.E.,
266	09:13:59:17	09:14:03:24 AND 100 ARE GOING TO GET
267	00.44.02.26	A PLACEBO.
267 268	09:14:03:26 09:14:06:03	09:14:06:01 NOTHING.
200	09.14.06.03	09:14:09:16 NOW, I'M NOT QUITE SURE I UNDERSTAND.
269	09:14:09:18	09:14:11:20 IF I TAKE
203	03.14.03.10	THAT CHANCE,
270	09:14:11:22	09:14:14:01 HOW'S THAT GOING
2.0	0011111122	TO HELP ME?
271	09:14:14:03	09:14:17:02   I ASSUME I'M CONFINED
		TO THAT PARTICULAR PROTOCOL.
272		09:14:18:17 THAT'S RIGHT.
273		09:14:21:01 THE ONLY WAY TO DEFEND THAT
274	09:14:21:03	09:14:24:00 IS THAT WE DON'T HAVE
075	00 44 04 00	ANY UNDERSTANDING
275	09:14:24:02	09:14:27:28 OF WHETHER THIS DRUG
276	09:14:28:00	WILL DO MORE GOOD THAN HARM. 09:14:29:14 IT'S A RANDOMIZED TRIAL.
277	09:14:29:16	09:14:32:14 WE HAVE EXPECTATIONS
211	00.14.20.10	IT MIGHT BE USEFUL,
278	09:14:32:16	09:14:35:00 BUT IT MIGHT NOT BE USEFUL.
279	09:14:35:02	09:14:36:29 WE HAVE
		NO STANDARD THERAPY.
280	09:14:37:01	09:14:40:14 A PLACEBO IS A WAY
		OF KEEPING IT UNDERCOVER
281	09:14:40:16	
000	00 44 44 00	YOU'RE GETTING THE ACTIVE DRUG.
282	09:14:44:09	09:14:47:29 I HAVE SOME DOUBTS ABOUT DOING
		A RANDOMIZED TRIAL
283	09:14:48:01	09:14:49:20 IN THIS KIND
200	03.14.40.01	OF SITUATION.
284	09:14:49:22	09:14:52:15 COULD YOU SAY
		YOU WILL HELP ME?
285	09:14:52:17	09:14:55:14 I WOULD SAY THIS IS
		THE BEST WE CAN DO.
286	09:14:55:16	09:14:57:29 IF H.O.P.E. WORKS,
		WE USE THAT INFORMATION
287	09:14:58:01	
200	00.45.04.00	ON THE OTHER ARM.
288	09:15:01:00	09:15:02:13 I MIGHT BE DEAD!

289	09:15:02:15	09:15:03:15 YES.
290	09:15:03:17	09:15:06:14 IS THAT THE BEST
		THAT CAN BE DONE?
291	09:15:06:16	09:15:09:12 IT HAS TO BE MADE
		CLEAR TO THE PATIENT
292	09:15:09:14	09:15:12:14 THAT THERE'S
		A LARGE NUMBER OF DRUGS
293	09:15:12:16	09:15:14:29 INTRODUCED EVERY YEAR
004	00.45.45.04	FOR SERIOUS DISEASES.
294	09:15:15:01	09:15:16:29 VERY FEW OF THEM SURVIVE.
295	09:15:17:01	09:15:18:29 THEY MAKE THE PATIENTS WORSE,
206	00.15.10.01	OR THEY'RE INEFFECTIVE.  09:15:25:03 THE PATIENT GETTING THE PLACEBO
296	09:15:19:01	IS LIKELY TO BE THE LUCKY ONE.
297	09:15:25:05	09:15:28:13 DO WE HAVE A CHANCE
291	09.15.25.05	TO OBJECT TO THIS?
298	09:15:28:15	09:15:30:13 IN THE HYPOTHETICAL
290	09.13.20.13	SITUATION ESTABLISHED,
299	09:15:30:15	09:15:31:27 IT WOULDN'T PROBABLY OCCUR.
300	09:15:31:29	09:15:34:26 WE WOULD NOT DO
000	00.10.01.20	A RANDOMIZED CONTROL TRIAL
301	09:15:34:28	
302	09:15:37:08	09:15:38:25   THINK YOU'RE WRONG
303	09:15:38:27	09:15:37:06 AS THE FIRST STEP FOR H.O.P.E. 09:15:38:25 I THINK YOU'RE WRONG. 09:15:40:12 I THINK YOU'RE WRONG.
304	09:15:40:14	09:15:42:11 MOST PATIENTS
		ARE NOT HARMED.
305	09:15:42:13	09:15:45:13 MANY ARE NOT BENEFITED
		BY THE NEW DRUG,
306	09:15:45:15	09:15:50:12 OR AT LEAST IT TURNS OUT TO BE
		SUPERSEDED BY ANOTHER DRUG.
307	09:15:50:14	09:15:54:11 I DON'T THINK WE SHOULD
		RANDOMIZE TO A NEW DRUG.
308	09:15:54:13	09:15:56:18 MY CONCERN IS,
		DR. YOUNG,
309	09:15:56:20	09:16:03:23 IF THIS IS A RANDOM
		50% PLACEBO/50% H.O.P.E. TEST,
310	09:16:03:25	09:16:06:12 WHAT'S THE ETHICS
044	00 40 00 44	OF THAT SITUATION?
311	09:16:06:14	09:16:09:16 THE NAIL THAT TOM
312	09:16:09:18	HIT ON THE HEAD 09:16:13:27 WAS WHEN WE LOOK AT ALL
312	09.10.09.10	THE DRUGS COMING THROUGH.
313	09:16:13:29	09:16:15:28 THE CLINICAL INVESTIGATION
313	09.10.13.29	73% FAIL.
314	09:16:16:00	09:16:18:27 OVER 1/3 FAIL
017	03.10.10.00	BECAUSE THEY'RE NOT SAFE.
315	09:16:18:29	09:16:21:12 SO I WOULD TELL BILL THIS.
316	09:16:21:14	09:16:23:27 "I'M GOING TO BE
0.0	00.10.21.11	YOUR ADVOCATE.
317	09:16:23:29	09:16:26:12 "I WANT TO BE
0	00.10.20.20	YOUR PHYSICIAN
318	09:16:26:14	09:16:29:10 "WHEN YOU COME IN
		TO THIS TRIAL.
319	09:16:29:12	09:16:33:10 "I DON'T KNOW WHETHER
		YOU'LL BE ON THE DRUG ITSELF,
320	09:16:33:12	09:16:35:29 BUT YOU'LL GET

		THE BEST MEDICAL CARE."
321	09:16:36:01	09·16·37·11 JUSTICE SCALIA?
322	09:16:37:13	09:16:41:01   I CAN'TI JUST
<b>V</b>		CAN'T BELIEVE THIS.
323	09:16:41:03	09:16:42:25 WHAT PERCENTAGE
020	00.10.11.00	OF PLACEBOS FAIL?
324	09:16:42:27	09:16:46:01 IF 75%
·		OF EVERYTHING ELSE FAILS,
325	09:16:46:03	09:16:48:24 AND 100% OF PLACEBOS FAIL,
326	09:16:48:26	09:16:50:25 I WANT THE 75.
327	09:16:50:27	09:16:53:11 I THINK IT'S
		ABSOLUTELY UNREAL
328	09:16:53:13	09:16:54:26 TO TELL THIS PATIENT,
329	09:16:54:28	09:16:57:25 "WE DON'T KNOW
		THIS THING IS VERY"
330	09:16:57:27	09:17:01:10 OF COURSE, YOU SUSPECT
		IT'S MORE USEFUL THAN ASPIRIN,
331	09:17:01:12	09:17:04:14 OR YOU'D BE GIVING EVERYONE
		ASPIRIN AND PLACEBOS.
332	09:17:04:16	09:17:08:11 IT ISN'T REAL TO SAY
		YOU WON'T HAVE A BETTER CHANCE
333	09:17:08:13	09:17:10:26 IF YOU GET THIS NEW DRUG.
334	09:17:10:28	09:17:12:25 THE IMPORTANT THING
		TO UNDERSTAND
335	09:17:12:27	09:17:15:25 OVER 1/3 OF THESE
		ARE SAFETY PROBLEMS.
336	09:17:15:27	09:17:18:24 THOSE PEOPLE MAY HAVE
		ACCELERATION OF DEATH.
337	09:17:18:26	09:17:21:25 TOMORROW THERE MIGHT
		BE SON OF H.O.P.E.
338	09:17:21:27	09:17:23:11 THAT ACCELERATION
		OF DEATH
339	09:17:23:13	09:17:27:27 COULD REALLY BE
		A MAJOR PROBLEM.
340	09:17:27:29	09:17:29:24 PROFESSOR CADRON.
341	09:17:29:26	09:17:32:20 I'M HAPPY
		TO SEE THE PHYSICIANS
342	09:17:32:22	09:17:35:22 INSISTING TO BILL
		THAT THERE IS A REASON
343	09:17:35:24	09:17:37:08 FOR DOING THE PLACEBO.
344	09:17:37:10	09:17:40:05 I HAVEN'T HEARD ANYBODY
~		ACKNOWLEDGE CONFLICT OF ROLES.
345	09:17:40:07	09:17:43:07 WE'RE USING THE PLACEBO
		TO GAIN KNOWLEDGE.
346	09:17:43:09	09:17:47:01 AND THE RESEARCHER
~ . –		IS WEARING BOTH OF THOSE HATS.
347	09:17:47:03	09:17:51:23 AND I HAVEN'T REALLY HEARD
0.40	00 17 51 05	THAT ACKNOWLEDGED HERE YET.
348	09:17:51:25	09:17:54:13 DR. RELMAN?
349	09:17:54:15	09:17:57:07 DR. DeVITA POINTED OUT
250	00.47.57.00	SOMETHING VERY IMPORTANT.
350	09:17:57:09	09:18:02:19 A RANDOMIZED CONTROL TRIAL
254	00.40.00.04	WITH PLACEBO AS ONE ARM
351	09:18:02:21	09:18:05:23 IS NOT JUSTIFIED
252	00.10.05.05	FOR A DEADLY DISEASE
352	09:18:05:25	09:18:08:23 IF YOU'RE SURE

		VOLLOOUILD TELL THE EFFECT
353	09:18:08:25	YOU COULD TELL THE EFFECT 09:18:15:03 OF A NEW DRUG
333	09.10.06.25	WITHOUT A PLACEBO.
354	09:18:15:05	09:18:18:24 IF YOU HAD A DISEASE
334	09.10.13.03	THAT WAS RAPIDLY FATAL,
355	09:18:18:26	09:18:21:16 AND YOU KNEW
333	09.10.10.20	THAT ANY CHANGE
356	09:18:21:18	09:18:26:07 IN THAT RAPIDLY FATAL COURSE
550	03.10.21.10	WOULD BE AN EFFECT OF THE DRUG,
357	09:18:26:09	09:18:28:04 DR. DeVITA
557	00.10.20.00	AND HIS COLLEAGUES
358	09:18:28:06	09:18:29:21 PROBABLY WOULD
000	00.10.20.00	NOT SUGGEST
359	09:18:29:23	09:18:31:05 THEY SHOULD
000	00.10.20.20	GIVE EVERYBODY
360	09:18:31:07	09:18:36:07
		IN A MONTH OR TWO MONTHS,
361	09:18:36:09	09:18:40:07 AND NOW, WITHOUT A PLACEBO,
		20% DIED OR 40% DIED,
362	09:18:40:09	09:18:42:06 IT WOULD BE VERY CLEAR.
363	09:18:42:08	09:18:45:06 I DON'T THINK
		IT WOULD BE ETHICAL
364	09:18:45:08	09:18:48:05 IF THEY FELT THEY COULD
		FIND THEIR ANSWER
365	09:18:48:07	09:18:49:21 WITHOUT A PLACEBO.
366	09:18:49:23	09:18:52:12 SUPPOSE INSTEAD
		OF THE PLACEBO
367	09:18:52:14	09:18:55:07 THEY HAVE DESIGNED
		THE PROTOCOL TO USE AZT
368	09:18:55:09	09:18:58:07 TO USE AN EXISTING DRUG
		THAT HAS SOME BENEFIT.
369	09:18:58:09	09:19:01:05 NOT CLEAR HOW MUCH
		ON THIS STRAIN.
370	09:19:01:07	
371	09:19:03:21	09:19:05:17 HALF THE PEOPLE
		GET H.O.P.E.
372	09:19:05:19	09:19:07:02 WELL,
0=0	00.40.07.04	I THINK THAT'S
373	09:19:07:04	09:19:08:11 IS THE CONFLICT
074	00 40 00 40	CHANGED?
374	09:19:08:13	09:19:10:07 IF THERE'S REASON TO BELIEVE
375	09:19:10:09	09:19:13:06 THAT AZT WOULD BE HELPFUL
276	00.40.42.00	AGAINST HIV4
376	09:19:13:08	09:19:14:21 SOME HELP.
277	00.40.44.00	SOME HELP.
377	09:19:14:23	09:19:17:28 IT'S NOT CLEAR
270	09:19:18:00	HOW MUCH.
378	09:19:18:00	09:19:20:21 WHY IS THAT DIFFERENT THAN THE PLACEBO?
270	09:19:20:23	09:19:23:10 BECAUSE THE PLACEBO
379	09.19.20.23	DOESN'T KILL YOU,
380	09:19:23:12	09:19:25:05 AND THE NEW DRUG MIGHT.
381	09:19:25:07	09:19:26:22 THAT'S A BIG DIFFERENCE.
382	09:19:26:24	09:19:30:03 WE HAVEN'T TESTED
JUZ	03.13.20.24	THIS NEW DRUG IN HUMANS YET.
383	09:19:30:05	09:19:32:20 THEIR LIVERS
505	00.10.00.00	OU. 10.02.20 ITILITY LIVE IN

004	00.40.00.00	MAY ALL TURN YELLOW.
384	09:19:32:22	09:19:35:00 THEY MAY DIE OR GO BLIND.
385	09:19:35:02	09:19:37:04 THEIR KIDNEYS
000	00.40.07.00	MAY STOP FUNCTIONING.
386	09:19:37:06	09:19:39:12 SOMETHING YOU CAN'T
007	00 40 00 44	TELL FROM A TEST TUBE,
387	09:19:39:14	09:19:42:04 AND YOU CAN'T ALWAYS TELL
200	00-40-40-00	FROM ANIMAL EXPERIMENTATION.
388	09:19:42:06	09:19:43:29 IT'S A REAL RISK.
389	09:19:44:01	09:19:46:18 DR. DeVITA, LET'S GO BACK
		TO OUR INTERVIEW.
390	09:19:46:20	09:19:49:19 I MUST AGREE TO GO
390	09.19.40.20	INTO THIS PROGRAM?
391	09:19:49:21	09:19:51:04 YES.
392	09:19:51:06	09:19:53:02 YOU TELL ME
392	09.19.51.00	THE CHOICES
393	09:19:53:04	09:19:54:19 AND THE RISKS.
394	09:19:54:21	09:19:57:09 AND AS YOU
004	00.10.04.21	TELL ME THAT,
395	09:19:57:11	09:19:59:04 I'M JUMPING
000	00.10.07.11	UP AND DOWN.
396	09:19:59:06	09:20:01:17 THIS IS MY ONLY HOPE.
397	09:20:01:19	09:20:04:19 I KEEP ASKING YOU,
		"WHERE DO I SIGN?
398	09:20:04:21	09:20:06:22 WHAT DO I HAVE TO DO?"
399	09:20:06:24	09:20:08:03 I'D KEEP
		REMINDING YOU
400	09:20:08:05	09:20:11:04 THAT YOU MAY
		GET THE PLACEBO.
401	09:20:11:06	09:20:14:08 IF I <i>DON'T</i> GO IN,
		I CAN'T GET H.O.P.E.
402	09:20:14:10	09:20:16:20 GIVE IT TO YOU AND SIGN.
403	09:20:16:22	09:20:18:03 HERE'S THE INFORMED
		CONSENT FORM
404	09:20:18:05	09:20:20:19 WHICH EXPLAINS
		IN PAGE AFTER PAGE
405	09:20:20:21	09:20:23:10   I KNOW THERE ARE
400	00 00 00 40	LOTS OF FORMS.
406	09:20:23:12	09:20:25:19
407	00.00.05.04	WHERE TO SIGN IT DIGHT HERE
407	09:20:25:21	09:20:27:04 SIGN IT RIGHT HERE.
408 409	09:20:27:06 09:20:28:18	09:20:28:16 MR. CAPRON 09:20:31:17 WE HAVE CONFLICT
409	09:20:28:18	OF THE MEANING
		OF AUTONOMY.
410	09:20:31:19	09:20:34:14 THE IDEA OF SIGNING
410	09.20.51.19	THE CONSENT FORM
411	09:20:34:16	09:20:36:02 IS MAKING THE CHOICE.
412	09:20:36:04	09:20:40:03 BUT WE HAVE SOME HOPE
T14	33.20.00.07	THAT THE PROTOCOL EXPERT HERE
413	09:20:40:05	09:20:43:02 IS GOING TO TAKE TIME TO SAY,
414	09:20:43:04	09:20:46:02 "I THINK WE NEED
	20.20.10.01	SOME PSYCHOLOGICAL UNDERSTANDING
415	09:20:46:04	09:20:48:01 "OF WHAT'S GOING ON HERE.
416	09:20:48:03	09:20:49:17 "LET'S TALK FURTHER.
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417	09:20:49:19	09:20:52:16 "I WANT TO GIVE YOU SOME INFORMATION.
418	09:20:52:18	09:20:55:11 I WANT TO TALK
419	09:20:55:13	AGAIN TOMORROW."  09:20:58:17 THIS IS WHERE YOU MAY BE
420	09:20:58:19	MAKING A DECISION 09:21:01:02 THAT YOU DON'T
		FULLY UNDERSTAND YET.
421	09:21:01:04	09:21:04:01 THE TEST DIRECTOR WILL TELL ME THAT?
422	09:21:04:03	09:21:06:02 I WOULD HOPE HE WOULD.
423	09:21:06:04	09:21:09:16 HE SEEMED RATHER EAGER
720	00.21.00.04	TO GIVE YOU THE FORM.
404	00.04.00.40	09:21:12:18 I HOPE THAT WASN'T
424	09:21:09:18	
		PART OF THAT CONFLICT.
425	09:21:12:20	09:21:14:02 WHAT'S THE PROBLEM?
426	09:21:14:04	09:21:16:02 THE PROBLEM
		IS THIS NOTION
427	09:21:16:04	09:21:18:02 WE TALK ABOUT CHOICE,
		AUTONOMY.
428	09:21:18:04	09:21:19:16 INFORMED CONSENT.
429	09:21:19:18	09:21:21:16 THAT'S WHY WE HAVE THIS.
430	09:21:21:18	09:21:24:17 SOMETIMES A PERSON
430	09.21.21.10	WON'T BE IN A POSITION
404	00.04.04.40	
431	09:21:24:19	09:21:27:03 TO MAKE THAT KIND
		OF CHOICE.
432	09:21:27:05	09:21:30:06 IN ORDINARY LIFE,
		WE'D SAY TO A FRIEND,
433	09:21:30:08	09:21:33:22 "I THINK YOU NEED TO
		HEAR THIS INFORMATION."
434	09:21:33:24	09:21:36:22 CAN SOMEBODY IN BILL'S STATE
		MAKE A CONSENT
435	09:21:36:24	09:21:39:13 REASONABLE PEOPLE
100	00.21.00.24	WOULD VIEW AS INFORMED?
436	09:21:39:15	09:21:40:24   THINK SO.
	09:21:40:26	09:21:44:02 IF YOU'RE DYING
437	09:21:40:26	
		AND THIS IS YOUR LAST CHANCE,
438	09:21:44:04	09:21:47:17 IT IS INEVITABLE THAT YOU'LL
		TAKE THAT LAST CHANCE.
439	09:21:47:19	09:21:52:03 I DON'T KNOW WHY THAT MAKES IT
		AN UNINFORMED CHOICE.
440	09:21:52:05	09:21:55:20 IF ALL YOU'RE SAYING
		IS THAT BECAUSE YOU'RE DYING
441	09:21:55:22	09:21:59:02 AND BECAUSE IT SEEMS
		THERE ARE NO OTHER OPTIONS,
442	09:21:59:04	09:22:02:10 YOU'RE BOUND TO SIGN THE FORM.
443	09:22:02:12	09:22:04:24 SHOULD THE SYSTEM REQUIRE
443	09.22.02.12	MORE OF A PAUSE?
444	00.00.04.00	
444	09:22:04:26	09:22:07:02 WELL, OF COURSE,
		THERE SHOULD BE.
445	09:22:07:04	09:22:10:02 I'M SURE FOR SERIOUS DECISIONS
		SUCH AS THIS,
446	09:22:10:04	09:22:12:02 THERE MUST BE
		ADEQUATE DELIBERATION.
447	09:22:12:04	09:22:14:16 THE MERE FACT
		THAT THE INDIVIDUAL

448	09:22:14:18	09:22:18:17 IS UNDER A LOT OF PRESSURE TO MAKE THE CHOICE
449	09:22:18:19	09:22:21:17 ONE WAY OR ANOTHER
		BY THE CIRCUMSTANCES,
450	09:22:21:19	09:22:23:17 DOESN'T ESTABLISH TO ME
451	09:22:23:19	09:22:27:15 THAT THE CHOICE IS COERCED,
		UNFAIR, OR UNINFORMED.
452	09:22:27:17	09:22:29:15 MR. CALIFANO?
453	09:22:29:17	09:22:32:20 I THINK THERE'S
		A DESPERATION
454	09:22:32:22	09:22:34:25 WHEN YOU'RE FACING DEATH
101	00.22.02.22	THAT CLOSELY.
455	09:22:34:27	09:22:37:00 I WOULD SAY
400	03.22.34.21	WITH DR. RELMAN,
450	00.00.07.00	09:22:40:00 I THINK SOMEBODY BESIDES
456	09:22:37:02	
		THE INDIVIDUAL PATIENT
457	09:22:40:02	09:22:42:00 OUGHT TO BE
		BROUGHT IN?
458	09:22:42:02	09:22:44:15 I THINK IT IS A SITUATION
459	09:22:44:17	09:22:49:00 WHICH THE PRIMARY PHYSICIAN
		SHOULD BE A BIG PART OF IT.
460	09:22:49:02	09:22:52:00 I THINK IT'S IMPOSSIBLE
		FOR DR. DeVITA,
461	09:22:52:02	09:22:54:00 AS SPECTACULAR AS HE IS,
462	09:22:54:02	09:22:57:14 NOT TO HAVE HIS MAIN FOCUS
	00.22.002	ON THAT PROTOCOL
463	09:22:57:16	09:23:00:05 AND HIS OBLIGATION RUNNING
	00.22.01.10	THE NATIONAL DISEASE INSTITUTE
464	09:23:00:07	09:23:03:20 TO FIND A CURE
	00.20.00.01	FOR THIS DISEASE.
465	09:23:03:22	09:23:06:01 IN A SENSE,
100	00.20.00.22	THE INDIVIDUAL PATIENT
466	09:23:06:03	09:23:07:23 IS SACRIFICING HIMSELF.
467	09:23:07:25	09:23:10:01 WOULD DR. DeVITA
401	03.20.07.20	TELL HIM
468	09:23:10:03	09:23:12:29 THAT YOU CAN'T TELL
400	09.23.10.03	THE EFFECTS IMMEDIATELY,
460	09:23:13:01	09:23:16:06 EVEN IF HE WAS
469	09.23.13.01	GETTING THE PLACEBO?
470	00.00.40.00	
470		09:23:17:15   WOULDN'T KNOW.
471	09:23:17:17	09:23:19:00   I MIGHT KNOW, BUT
472	09:23:19:02	09:23:21:07 LET'S ASSUME
		YOU DON'T KNOW.
473	09:23:21:09	09:23:24:15 THAT'S CALLED
		A DOUBLE-BLIND
		EXPERIMENT?
474	09:23:24:17	09:23:26:00 THAT'S CORRECT.
475	09:23:26:02	09:23:27:24 MY PROBLEM IS,
		DR. YOUNG,
476	09:23:27:26	09:23:30:20 I KEEP LOOKING
	00.20.21.20	
	00.20.27.20	FOR SOMEBODY
477		
477	09:23:30:22	09:23:33:12 TO HAVE MY
	09:23:30:22	09:23:33:12 TO HAVE MY INTERE AT HEART,
478	09:23:30:22 09:23:33:14	09:23:33:12 TO HAVE MY INTERE AT HEART, 09:23:35:13 TO BE MY CHAMPION.
	09:23:30:22	09:23:33:12 TO HAVE MY INTERE AT HEART,

480	09:23:37:24	09:23:40:13 IS IT ETHICAL TO HAVE A TEST
481	09:23:40:15	09:23:42:26 IN WHICH THE RESEARCHER DOESN'T KNOW
482	09:23:42:28	09:23:44:14 WHAT I'M GETTING?
483	09:23:44:16	09:23:48:28 I THINK IT'S HIGHLY ETHICAL
403	09.23.44.10	FOR THE RESEARCHER NOT TO KNOW.
484	09:23:49:00	09:23:52:12 THE RESEARCHER IS NOT
404	00.20.40.00	GOING TO BE UNDULY INFLUENCED
485	09:23:52:14	09:23:53:28 AND WILL BE OBJECTIVE.
486	09:23:54:00	09:23:56:28 SOMETIMES, AS THE RESEARCHER
.00	00.20.01.00	WORKS WITH YOU,
487	09:23:57:00	09:24:00:14 UNLESS HE CAN FULLY LOOK AT YOU
		VERY CAREFULLY,
488	09:24:00:16	09:24:03:05 HE MIGHT MISS SOME THINGS
489	09:24:03:07	09:24:05:28 AND NOT HAVE THE RESULTS
		REALLY OBSERVED CORRECTLY.
490	09:24:06:00	09:24:07:04 PROFESSOR CAPRON?
491	09:24:07:06	09:24:09:19 ANY ETHICAL PROBLEM HERE
492	09:24:09:21	09:24:13:17 IN DR. DeVITA
		NOT KNOWING WHAT
		I'M GETTING?
493	09:24:13:19	09:24:17:14 IT UNDERLINES THE FACT
40.4	00 04 47 40	THAT THERE ARE THESE TWO ROLES.
494	09:24:17:16	09:24:20:27 THE MAJOR ADVANTAGE
405	00-04-00-00	WHEN ONE GETS TO DOUBLE-BLINDING
495	09:24:20:29	09:24:22:12 IS THE SCIENTIFIC RESULTS.
496	09:24:22:14	09:24:25:13 THE FDA COMMISSIONER
497	09:24:25:15	WILL WANT TO SEE RESULTS 09:24:29:08 WHICH AREN'T THE PROJECTION
491	09.24.25.15	OF THE RESEARCHER SAYING,
498	09:24:29:10	09:24:31:26 "I KNOW THIS PERSON'S
400	00.24.20.10	GETTING NOTHING.
499	09:24:31:28	09:24:34:08   I KNOW THIS PERSON'S
.00	00.2 110 1120	GETTING MY DRUG."
500	09:24:34:10	09:24:37:11 SO YOU CAN'T HAVE
		GOOD SCIENCE WITHOUT
501	09:24:37:13	09:24:40:11 THERE ARE OTHER WAYS
		TO DESIGN PROTOCOLS,
502	09:24:40:13	09:24:44:05 BUT THAT IS THE JUSTIFICATION
		FOR THIS DESIGN.
503	09:24:44:07	
		BILL'S INTEREST?
504	09:24:47:01	09:24:48:11 UNTIL THAT POINT,
505	09:24:48:13	09:24:50:27 WE WANT TO BE
500	00 04 50 00	CONDUCTING SCIENCE.
506	09:24:50:29	09:24:52:10 EVERYBODY BENEFITS FROM THAT.
507	09:24:52:12	09:24:55:11 PART OF WHAT
508	09:24:55:13	BILL'S BEING ASKED TO DO 09:24:57:25 IS TO GIVE SOMETHING
506	09.24.55.15	TO SOCIETY
509	09:24:57:27	09:24:59:25 TO GIVE TO FUTURE PATIENTS
510	09:24:59:27	09:25:02:26 THE POSSIBILITY THAT THEY'LL
0.10	30.21.00.21	HAVE AN EFFECTIVE TREATMENT.
511	09:25:02:28	09:25:05:25 IF HE SIGNS QUICKLY
=		AND DOESN'T KNOW THAT,
		,

512	09:25:05:27	09:25:08:12 HE MAY END UP VERY UNHAPPY
513	09:25:08:14	
		THAT THERE ARE CONSTRAINTS.
514	09:25:12:19	09:25:13:26 DR. OLDHAM,
		YOU'VE LEFT
515	09:25:13:28	09:25:16:10 THE NATIONAL
		DISEASE INSTITUTE
516	09:25:16:12	
517	09:25:20:13	
		TO TENNESSEE,
518	09:25:22:14	
		A COMPANY CALLED
		BIOCLINICS.
519	09:25:25:13	
520	09:25:27:27	
504	00.05.00.40	DEVELOPED
521	09:25:29:12	
<b>500</b>	00.05.00.44	KAPOSI'S SARCOMA.
522	09:25:33:11	09:25:35:09 BILL PARKER HEARS ABOUT THAT
E22	09:25:35:11	
523 524		
524 525	09.25.39.25	09:25:41:15 HE TELLS YOU THAT, 09:25:43:10 "YOU KNOW, DOCTOR,
525 526	09:25:43:12	09:25:45:25 "I'M IN
320	09.23.43.12	DR. DeVITA'S STUDY
527	09:25:45:27	09:25:48:26 "OVER AT THE NATIONAL
521	03.23.43.21	DISEASE INSTITUTE.
528	09:25:48:28	09:25:51:09 I'D LIKE TO TRY
020	00.20.10.20	YOUR PROGRAM."
529	09:25:51:11	09:25:54:09 YOU CAN, BUT YOU'LL
		HAVE TO STOP H.O.P.E.
530	09:25:54:11	09:25:56:23 I DON'T KNOW
		WHAT MIGHT HAPPEN
531	09:25:56:25	09:25:59:19 IF WE PUT MY TREATMENT
		WITH THEIRS.
532	09:25:59:21	09:26:01:25 THE TWO MIGHT
		INTERACT UNFAVORABLY.
533	09:26:01:27	09:26:04:24 BUT IF I DROP OUT
		OF THIS PROGRAM,
534	09:26:04:26	09:26:06:08 YOU'LL TAKE ME ON?
535	09:26:06:10	09:26:08:03 YES.
536	09:26:08:05	09:26:10:08 DR. DeVITA,
	00 00 10 10	SUPPOSE I COME BACK
537	09:26:10:10	09:26:12:15 AFTER THIS VISIT
500	00 00 10 17	WITH DR. OLDHAM.
538	09:26:12:17	09:26:16:02 "I WENT TO TENNESSEE.
<b>500</b>	00 00 40 04	I SAW DR. OLDHAM.
539	09:26:16:04	09:26:19:09 CAN I DROP OUT?
<b>540</b>	00 00 40 44	CAN I GO SEE HIM?"
540	09:26:19:11	09:26:21:08 YES.
E 4.4	00.00.01.10	YOU CAN DROP OUT.
541	09:26:21:10	09:26:23:24 THE PROTOCOL IS NOT OVER YET.
542	09:26:23:26	09:26:25:09 THE STUDY'S NOT OVER.
542 543	09:26:25:11	09:26:26:24 PERHAPS A PREMATURE
J <del>4</del> J	U3.ZU.ZJ. I I	CONCLUSION,
		OOINGEOOION,

544	09:26:26:26	09:26:30:22 BUT IF YOU FEEL THAT WAY,
		YOU CAN DROP OUT.
545	09:26:30:24	09:26:34:22 YOU GOING TO TRY TO
		TALK ME OUT OF IT?
546	09:26:34:24	09:26:37:22 I THINK IT'S UNFORTUNATE
		TO LEAVE A PROTOCOL
547	09:26:37:24	09:26:39:08 BEFORE THE STUDY'S FINISHED.
548	09:26:39:10	09:26:42:06 THERE HAVE BEEN MANY EXAMPLES
		WHERE THE INFORMATION
549	09:26:42:08	09:26:46:22 WAS USEFUL LATER IN THE STUDY,
	00 00 10 01	OR WE BROKE THE ARM,
550	09:26:46:24	09:26:50:20 WE PUT YOU ON H.O.P.E. LATER,
<b>554</b>	00 00 50 00	AND YOU MIGHT BENEFIT.
551	09:26:50:22	09:26:52:27 DR. OLDHAM,
EEO	00.06.50.00	I COME BACK.
552	09:26:52:29	09:26:55:07 WHAT DO I NEED TO KNOW?
553	09:26:55:09	09:26:58:07 YOU HAVE TO BE
555	09.20.55.09	OFF YOUR TREATMENT
554	09:26:58:09	09:27:02:22 SO I KNOW IT'S NOT HAVING
334	09.20.30.09	AN EFFECT ON YOUR BODY.
555	09:27:02:24	09:27:05:07 YOU'RE GOING TO HAVE
000	05.27.02.24	TO UNDERSTAND
556	09:27:05:09	09:27:08:23 THAT WE WORK NOT AS
000	00.27.00.00	A GOVERNMENT-FUNDED INSTITUTION.
557	09:27:08:25	09:27:12:07 WE HAPPEN TO BE
	00.200.20	OUT IN THE PRIVATE SECTOR.
558	09:27:12:09	09:27:13:29 WHAT DOES THAT MEAN?
559	09:27:14:01	09:27:16:21 WE DON'T HAVE
		A GRANT OR PUBLIC MONEY
560	09:27:16:23	09:27:18:07 TO DO THIS RESEARCH.
561	09:27:18:09	09:27:22:04 IT MAY BE NECESSARY FOR YOU
		OR YOUR INSURANCE COMPANY
562	09:27:22:06	09:27:26:01 I'M GOING TO HAVE TO
		PAY YOU FOR THIS?
563	09:27:26:03	09:27:27:21 IT'S VERY MUCH
		LIKE TREATMENTS
564	09:27:27:23	09:27:30:21 YOU MIGHT GET
		AT YOUR LOCAL UNIVERSITY.
565	09:27:30:23	09:27:34:20 YOU MAY HAVE TO HAVE INSURANCE
F00	00.07.04.00	OR DIRECT PAY CAPABILITY.
566	09:27:34:22	09:27:37:20 HOW MUCH IS IT
567	09:27:37:22	GOING TO COST ME? 09:27:39:20 THE TREATMENT
307	09.21.31.22	I'M THINKING OF
568	09:27:39:22	09:27:42:19 IS A COMBINATION
300	09.21.39.22	OF INTERLUKEN-2
		AND TUMINOCHROSIS FACTOR.
569	09:27:42:21	09:27:45:06 THE COST ON THAT
000	00.27.42.21	RELATES ONLY
570	09:27:45:08	09:27:47:21 TO TESTS DONE
0.0	30.20.00	IN THE LABORATORY.
571	09:27:47:23	09:27:49:22 IT WILL COST
-		ABOUT \$4,000.
572	09:27:49:24	09:27:52:04 SUPPOSE THIS THERAPY
		THAT YOU'VE DEVELOPED

573	09:27:52:06	09:27:55:05 FOR KAPOSI'S SARCOMA
574	09:27:55:07	09:27:58:05 IS SIMILAR TO THE THERAPY
575	09:27:58:07	09:28:01:06 YOU'VE BEEN USING
		OF MONOCLONAL ANTIBODIES.
576	09:28:01:08	09:28:03:13 THAT WOULD BE
		MUCH MORE EXPENSIVE.
577	09:28:03:15	09:28:06:05 IT MIGHT COST
		\$30,000 TO \$35,000.
578	09:28:06:07	09:28:07:20 \$30,000 TO \$35,000?
579	09:28:07:22	09:28:09:14 DR. KOOP?
580	09:28:09:16	09:28:12:05 SHOULD I GO
		INTO THIS PROGRAM?
581	09:28:12:07	09:28:14:19 BEFORE YOU GO
• • • • • • • • • • • • • • • • • • • •	00.20.12.01	INTO THE PROGRAM,
582	09:28:14:21	09:28:17:21 BE SURE YOU DON'T HAVE
		THE SAME DISCOURAGEMENT.
583	09:28:17:23	09:28:20:20 YOU HAVE TO
000	00.20.11.20	MAKE UP YOUR MIND
584	09:28:20:22	09:28:24:20 THAT THINGS DON'T ALWAYS
001	00.20.20.22	WORK OUT THE WAY YOU'D LIKE.
585	09:28:24:22	09:28:28:19 YOU JUST CAN'T GO JUMPING
000	00.20.222	FROM PROTOCOL TO PROTOCOL.
586	09:28:28:21	09:28:31:17 DR. PETERSON,
000	00.20.20.21	IF YOU WERE MY DOCTOR,
587	09:28:31:19	09:28:34:17 COULD YOU EVALUATE
001	00.20.01.10	WHETHER DR. OLDHAM'S PROGRAM
588	09:28:34:19	09:28:36:02 MIGHT BE SOMETHING FOR ME?
589	09:28:36:04	09:28:38:03 BILL, YOU'VE GOT A DISEASE
590	09:28:38:05	09:28:45:03 THAT WILL ALMOST CERTAINLY
000	00.20.00.00	KILL YOU IN THE NEXT MONTHS.
591	09:28:45:05	09:28:49:18 THERE'S NO MEDICINE NOW KNOWN
001	00.20.40.00	TO EXPERIMENTAL SCIENCE
592	09:28:49:20	09:28:52:19 OR TO ANY
002	00.20.10.20	INVESTIGATIVE COMPANY
593	09:28:52:21	09:28:55:04 THAT'S LIKELY
000	00.20.02.21	TO SAVE YOUR LIFE.
594	09:28:55:06	09:28:56:18 NOW
595	09:28:56:20	09:28:58:03   KNOW THAT.
596	09:28:58:05	09:29:00:03 BUT DR. OLDHAM
000	00.20.00.00	TELLS ME
597	09:29:00:05	09:29:02:07 THAT HE'S GOING
001	00.20.00.00	TO BE DEVOTED
598	09:29:02:09	09:29:04:03 TO TRYING TO HELP ME.
599	09:29:04:05	09:29:06:15 I'D SERIOUSLY
000	00.20.04.00	CONSIDER THAT,
600	09:29:06:17	09:29:08:19 BECAUSE IT REPRESENTS
000	03.23.00.17	REAL HOPE.
601	09:29:08:21	09:29:11:19 BUT DON'T DO IT
001	00.20.00.21	IN THE CONTEXT
602	09:29:11:21	09:29:13:03 IN A NAIVE CONTEXT.
603	09:29:13:05	09:29:16:02 DO IT IN THE CONTEXT
000	00.20.10.00	OF SAYING,
604	09:29:16:04	09:29:19:17 I'M DYING, AND I'M DYING
004	30.20.10.04	IN THE IMMEDIATE FUTURE.
605	09:29:19:19	09:29:23:18 NOW, IF IT'S USEFUL FOR ME
500	55.25.15.15	TO MAKE A CONTRIBUTION
		10 mare / Continued north

606	09:29:23:20	09:29:26:04 BY JOINING A PROTOCOL AT NDI
607	09:29:26:06	09:29:30:02 OR GOING WITH A PRIVATE COMPANY AND THEIR PROTOCOL,
608	09:29:30:04	09:29:33:01 I SHOULD DERIVE SOME SATISFACTION FROM THAT,
609	09:29:33:03	09:29:37:13 BUT NOT VERY MUCH HOPE
610	09:29:37:15	WITHOUT THE PERIODS IN BETWEEN. 09:29:40:10 I SHOULD NOT
611	09:29:40:12	HAVE MUCH EXPECTATION. 09:29:44:17 I WOULDN'T TAKE
		ALL YOUR MONEY OUT OF THE BANK.
612	09:29:44:19	09:29:47:07 I WOULDN'T ASK YOUR SIBLINGS TO RAISE MONEY.
613	09:29:47:09	09:29:51:16 I WOULDN'T CALL THE GOVERNOR TO HAVE A FUND-RAISING DRIVE.
614	09:29:51:18	09:29:55:16 THE CHANCES OF THIS HELPING YOU IN THE NEAR FUTURE,
615	09:29:55:18	09:29:58:11 IN YOUR LIFETIME, ARE VERY SMALL.
616	09:29:58:13	09:30:00:22
617	09:30:00:24	09:30:04:17 YOU WANT TO LIVE YOUR DEATH WITH AS MUCH DIGNITY
618	09:30:04:19	09:30:07:15 AS YOU WANT TO LIVE YOUR LIFE.
619	09:30:07:17	09:30:10:00 YOU SHOULD NOT BANKRUPT YOUR FAMILY
600	00.20.40.02	
620	09:30:10:02	09:30:11:16 FOR A SMALL POINT.
621	09:30:11:18	09:30:15:08 I KNOW THIS MAN'S COMPANY DOES VERY EXCITING WORK.
622	09:30:15:10	09:30:17:02 WE CAN WORK THIS OUT.
623	09:30:17:04	09:30:19:21 YOU CAN DO THAT FOR \$5,000.
624	09:30:19:23	09:30:21:16 THAT WOULD BE WORTH DOING.
625	09:30:21:18	09:30:22:16 DR. OLDHAM?
626	09:30:22:18	09:30:24:01 HE SHOULD UNDERSTAND
627	09:30:24:03	09:30:27:01 WHAT YOU'VE BEEN TOLD BY OTHER PHYSICIANS.
628	09:30:27:03	09:30:29:29 THIS IS UNPROVEN TREATMENT. THIS IS RESEARCH.
629	09:30:30:01	09:30:32:28 YOU HAVE TO MAKE THE DECISION FOR YOURSELF
630	09:30:33:00	09:30:34:28 WHAT YOU WANT TO DO.
631	09:30:35:00	09:30:36:13 THESE EXPENSES ARE REAL.
632	09:30:36:15	09:30:38:15 YOU NEED TO DISCUSS THIS
633	09:30:38:17	09:30:40:29 WITH YOUR BROTHER,
634	09:30:41:01	CHURCH, SUPPORT GROUPS. 09:30:43:28 IF YOU WERE TO HAVE
		A HEART TRANSPLANT,
635	09:30:44:00	09:30:45:29 YOU NEED TO DISCUSS THIS
636	09:30:46:01	09:30:48:29 AND DECIDE IF YOU WANT TO MOVE FORWARD.

637 638	09:30:49:01 09:30:50:28	09:30:50:26 DR. RELMAN? 09:30:53:06 YOU'VE HEARD ABOUT DR. OLDHAM'S THERAPY.
639 640	09:30:53:08 09:30:54:17	09:30:54:15 YES, I HAVE.
641 642	09:30:56:09 09:30:58:00	09:30:57:28 SHOULD I DO IT? 09:31:01:13 I'D BE VERY CONCERNED ABOUT IT, BILL.
643	09:31:01:15	09:31:04:29 I'D LIKE TO KNOW MORE THAN I KNOW NOW
644	09:31:05:01	09:31:08:15 BEFORE I COULD RECOMMEND THAT YOU DO THIS.
645	09:31:08:17	
646	09:31:10:17	09:31:13:14 I WOULD LIKE TO KNOW, FOR EXAMPLE,
647	09:31:13:16	09:31:16:14 WHETHER DR. OLDHAM IS FOLLOWING A PROTOCOL
648	09:31:16:16	09:31:19:14 WHICH IS GOING TO ANSWER THE QUESTION,
649	09:31:19:16	09:31:22:13 WHETHER HIS TREATMENT IS EFFECTIVE OR NOT.
650	09:31:22:15	09:31:24:14 I READ THE MEDICAL LITERATURE
651	09:31:24:16	09:31:26:16 VERY CAREFULLY, BILL. 09:31:29:03 I HAVEN'T SEEN
652	09:31:26:18	09:31:29:03 I HAVEN'T SEEN ANY REPORTS INDICATING
653	09:31:29:05	09:31:32:04 THAT WHAT DR. OLDHAM IS GOING TO DO
654	09:31:32:06	09:31:33:24 HELPS ANYBODY.
655	09:31:33:26	09:31:35:28 WE'RE TALKING ABOUT THE ETHICS
656	09:31:36:00	09:31:38:02 OF RESPONSIBLE RESEARCH.
657	09:31:38:04	09:31:41:28 WHEN YOU USE A NEW DRUG OR A NEW TREATMENT,
658	09:31:42:00	09:31:45:14 THE SAFETY AND EFFECTIVENESS OF WHICH IS NOT KNOWN,
659	09:31:45:16	09:31:47:29 THE ETHICAL JUSTIFICATION FOR DOING IT
660	09:31:48:01	09:31:51:28 IS THAT IT'S GOING TO BE ADMINISTERED IN A WAY
661	09:31:52:00	09:31:53:29 THAT'S GOING TO TELL YOU
662	09:31:54:01	09:31:56:24 AS QUICKLY AND SAFELY AS POSSIBLE
663	09:31:56:26	09:31:59:28 WHETHER IT'S ANY GOOD, WHETHER IT'S DANGEROUS.
664	09:32:00:02	09:32:02:14 THEN, IF THERE'S NO OTHER TREATMENT,
665	09:32:02:16	09:32:04:13 IT'S JUSTIFIABLE TO DO IT.
666 667	09:32:04:15 09:32:06:16	09:32:06:14 I WOULD LIKE TO KNOW 09:32:09:14 IF DR. OLDHAM
668	09:32:09:16	IS GOING TO FOLLOW 09:32:12:14 THE SAME RIGOROUS, APPROPRIATELY CONTROLLED PROTOCOL,

669	09:32:12:16	09:32:15:15 WHICH WILL BE OPEN
		TO PUBLIC SCRUTINY,
670	09:32:15:17	09:32:17:00 AS ANY PROTOCOL WOULD
671	09:32:17:02	09:32:18:29 BEING FOLLOWED
		AT THE NDI,
672	09:32:19:01	09:32:22:13 WHICH WOULD, WITHIN
070	00 00 00 45	A FINITE PERIOD OF TIME,
673	09:32:22:15	09:32:24:07 GIVE US AN ANSWER.
674 675	09:32:24:09 09:32:26:01	09:32:25:29 DR. OLDHAM?
675	09.32.26.01	09:32:29:12 THE LAST STUDIES WE DID WERE ON OTHER DISEASES,
676	09:32:29:14	09:32:32:28 AND WE PUBLISHED THEM
0,0	00.02.20.14	IN THE NEW ENGLAND JOURNAL.
677	09:32:33:00	09:32:36:07 WE FELT LIKE THOSE RESULTS
• • •	00.02.00.00	WERE WELL-RECEIVED.
678	09:32:36:09	09:32:38:08 BUT NOT ABOUT
		THIS TREATMENT.
679	09:32:38:10	09:32:41:07 THIS IS NOT
		A RANDOMIZED TRIAL.
680	09:32:41:09	09:32:44:26 I DON'T BELIEVE,
		IN THIS KIND
		OF SERIOUS DISEASE,
681	09:32:44:28	09:32:46:27 YOU SHOULD RECEIVE
000	00 00 40 00	A PLACEBO.
682	09:32:46:29	09:32:48:28   BELIEVE
683	09:32:49:00	YOU SHOULD RECEIVE 09:32:50:27 WHATEVER I
003	09.32.49.00	BELIEVE TO BE
684	09:32:50:29	09:32:52:28 THE BEST
001	00.02.00.20	POTENTIAL TREATMENT.
685	09:32:53:00	09:32:54:27 IT'S CALLED
		AN OPEN STUDY.
686	09:32:54:29	09:32:57:27 IF, AFTER TREATING
		20 OR 30 PATIENTS,
687	09:32:57:29	09:33:00:27 WE SEE THE EFFECTS
		OF THOSE TREATMENTS
688	09:33:00:29	09:33:02:27 AND SHRINKAGE
000	00 00 00 00	OF YOUR KAPOSI'S,
689	09:33:02:29	09:33:05:28 WE'LL REPORT THAT IN THE MEDICAL
		LITERATURE
690	09:33:06:00	09:33:07:28 AND DECIDE
030	03.33.00.00	HOW TO PROCEED.
691	09:33:08:00	09:33:11:12 HOW MANY PATIENTS
	00.00.00.00	HAVE YOU TREATED
		WITH THIS THERAPY
692	09:33:11:14	09:33:14:27 AND HOW MANY
		REPORTS ON THIS
		HAVE YOU PUBLISHED,
693	09:33:14:29	09:33:18:08 SO I CAN TELL
00.5	00 00 15 15	WHETHER IT LOOKS PROMISING?
694	09:33:18:10	09:33:20:12   I CAN'T HELP YOU,
605	00.00.00 44	DOCTOR.
695	09:33:20:14	09:33:23:28 THIS IS THE FIRST PATIENT
		THAT'S COME TO ME,
		THAT O OOME TO ME,

696	09:33:24:00	09:33:26:12 AND THIS TREATMENT
		I JUST DEVELOPED.
697	09:33:26:14	09:33:29:05 DO WE MAKE
		ANY DISTINCTIONS HERE?
698	09:33:29:07	09:33:31:25 NOBODY HAS YET
		MADE A DISTINCTION
699	09:33:31:27	09:33:33:24 BETWEEN
		A FOR-PROFIT RESEARCH
700	09:33:33:26	09:33:35:25 WHICH IS
		CHARGING THE PATIENT
701	09:33:35:27	09:33:37:25 A CONSIDERABLE AMOUNT
		OF MONEY
702	09:33:37:27	09:33:39:25 IN ORDER TO FINISH RESEARCH
703	09:33:39:27	09:33:43:26 FOR WHICH THEY WILL THEN,
		I ASSUME, MAKE A DRUG
704	09:33:43:28	09:33:47:21 WHICH THEY WILL MAKE
		A LOT OF MONEY OFF OF
705	09:33:47:23	09:33:50:26 OR A PUBLICLY FUNDED
		RESEARCH
706	09:33:50:28	09:33:53:25 WHICH DOESN'T HAVE
		THE PROFIT MOTIVE.
707	09:33:53:27	09:33:57:04 DR. RELMAN,
		IS THAT A DISTINCTION?
708	09:33:57:06	09:33:59:10 IT'S A TERRIBLY
		IMPORTANT DISTINCTION.
709	09:33:59:12	09:34:00:20 WHY?
710	09:34:00:22	09:34:02:05 I'LL ANSWER THAT,
711	09:34:02:07	09:34:05:08 BUT I'D LIKE TO
		ELABORATE ONE POINT
712	09:34:05:10	09:34:07:10 CONCERNING
		THE PREVIOUS ISSUE.
713	09:34:07:12	09:34:10:25 DR. OLDHAM NOW TELLS US
		THAT THE "TREATMENT,"
714	09:34:10:27	09:34:12:25 OR THE EXPERIMENTAL
745	00.04.40.07	TREATMENT,
715	09:34:12:27	09:34:16:26 THAT HE PROPOSES TO GIVE
740	00 04 40 00	TO MY PATIENT
716	09:34:16:28	09:34:18:25 AND CHARGE \$30,000 FOR,
717	09:34:18:27	09:34:22:01 HE'S NEVER GIVEN
740	00.04.00.00	TO ANYBODY ELSE BEFORE.
718	09:34:22:03	09:34:25:10 HE DOESN'T KNOW
740	00.24.05.40	WHETHER IT'S GOING TO WORK.
719	09:34:25:12	09:34:27:22 I WOULD HAVE
700	00.24.07.04	VERY SERIOUS DOUBTS
720 721	09:34:27:24	09:34:29:23 IN MY MIND
721	09:34:29:25	09:34:32:08 WHETHER I COULD,
700	00.24.22.40	IN GOOD CONSCIENCE, 09:34:35:09 TELL MY PATIENT
722	09:34:32:10	TO TAKE THIS TREATMENT
700	00.24.25.44	
723	09:34:35:11	09:34:38:23 WHEN THERE'S NO EVIDENCE, BY DR. OLDHAM'S STATEMENT,
724	09:34:38:25	09:34:40:23 THAT IT'S GOING TO WORK.
724 725	09:34:38:25	09:34:44:08 ADD TO THAT THE FACT
120	U3.34.4U.Z3	THAT I KNOW
726	09:34:44:10	09:34:46:22 THAT DR. OLDHAM
120	U3.34.44. IU	IS THE OFFICER
		IS THE UFFICER

727	09:34:46:24	09:34:48:23 OF AN INVESTOR-OWNED
		COMPANY.
728	09:34:48:25	09:34:50:19 WHY DOES THAT
		MATTER?
729	09:34:50:21	09:34:52:23 BECAUSE THEIR
		FINANCIAL INTEREST
730	09:34:52:25	
731	09:34:54:25	
751	00.04.04.20	THEIR PERSUADING PATIENTS
732	09:34:56:25	
733	09:34:58:25	
133	09.34.36.23	09:35:00:23 TO TAKE
704	00 05 00 05	THIS UNPROVEN TREATMENT
734	09:35:00:25	09:35:03:22 OF UNKNOWN SAFETY
		AND UNKNOWN VALUE
735	09:35:03:24	09:35:08:28 AT A TIME WHEN THEY'RE
		SCARED TO DEATH,
736	09:35:09:00	09:35:11:14 THEY'RE DESPERATELY
		SEEKING FOR SOMETHING.
737	09:35:11:16	09:35:14:02 IT AWAKENS MEMORIES
		IN MY MIND
738	09:35:14:04	09:35:16:04 OF SNAKE-OIL SALESMEN,
739	09:35:16:06	09:35:19:01 WHO USED TO DO
		THIS SORT OF THING
740	09:35:19:03	09:35:20:23 WITH UNPROVEN,
		UNTESTED REMEDIES,
741	09:35:20:25	09:35:22:24 SAYING, "TRUST ME.
	00.00.20.20	IT'LL WORK.
742	09:35:22:26	09:35:24:24 JUST GIVE ME YOUR MONEY."
743	09:35:24:26	09:35:28:06 POOR, DESPERATE, SICK PEOPLE
	00.00.220	WOULD EXTEND THEMSELVES
744	09:35:28:08	09:35:30:07 TO PAY FOR IT.
745	09:35:30:09	09:35:33:15 NOW, I'M NOT IMPUGNING
	00.00.00.00	DR. OLDHAM'S INTEGRITY.
746	09:35:33:17	
7 10	00.00.00.11	THAT THE SITUATION
		HE PUTS ME IN
747	09:35:37:23	09:35:39:08 IS VERY
171	00.00.01.20	UNCOMFORTABLE.
7/18	09:35:39:10	09:35:43:05 DR. OLDHAM,
740	00.00.00.10	IS THAT WHAT YOU'RE
		TRYING TO DO?
749	09:35:43:07	09:35:45:07   WOULDN'T SAY SO.
750	09:35:45:09	09:35:47:21   I BELIEVE THERE ARE
750	09.33.43.09	ALTERNATIVE WAYS
751	09:35:47:23	
751	09.33.47.23	
750	00.05.50.00	FOR YOU, BILL.
752	09:35:50:08	09:35:52:06 ONE POSSIBILITY
750	00.05.50.00	IS FOR YOU
753	09:35:52:08	09:35:53:21 TO PRESENT YOURSELF
754	09:35:53:23	09:35:55:28 TO THE NATIONAL
755	00.25.50.00	DISEASE INSTITUTE
755	09:35:56:00	09:35:58:20 AND GO ON
750	00.05.50.00	A RANDOMIZED TRIAL
756 757	09:35:58:22	09:36:00:21 OF PLACEBO VERSUS H.O.P.E.
757	09:36:00:23	09:36:03:21 YOU CAN TAKE
		SOME OF THESE EFFORTS YOURSELF

758	09:36:03:23	09:36:07:06 BY GOING TO MY INSTITUTE
		OR ANY OTHER COMPANY
759	09:36:07:08	09:36:09:21 AND TRYING TO GET
		A TREATMENT.
760	09:36:09:23	09:36:12:06 THAT'S WITHIN YOUR RIGHTS
	00.00.00.20	AND PURVIEW.
761	09:36:12:08	
762	09:36:14:10	09:36:16:26 I DON'T BELIEVE
102	09.36.14.10	
		WE SHOULD SELL
763	09:36:16:28	09:36:18:26 UNPROVEN METHODS
		OF TREATMENT.
764	09:36:18:28	09:36:22:16 I'VE NOW LOOKED INTO
		DR. OLDHAM'S OPERATION.
765	09:36:22:18	09:36:25:21 THESE TREATMENTS ARE AVAILABLE
		IN EXPERIMENTAL PROGRAMS.
766	09:36:25:23	09:36:30:04 I CAN FIND A PLACE FOR YOU
100	00.00.20.20	TO GET THOSE PROGRAMS
767	09:36:30:06	09:36:32:19 AT NO ADDITIONAL COST
101	09.30.30.00	TO YOU.
700	00.00.00.04	
768	09:36:32:21	09:36:35:18 I WOULD RECOMMEND
		THAT YOU DO THAT.
769	09:36:35:20	09:36:39:08 DR. YOUNG, THIS IS
		A PROFIT-MAKING COMPANY.
770	09:36:39:10	09:36:43:04 DOES THAT AFFECT
		THE EVALUATION
		OF THIS THERAPY?
771	09:36:43:06	09:36:46:19   I DON'T THINK
	00.00	YOU MAKE THE CUT
772	09:36:46:21	09:36:49:22 ON WHETHER IT'S
112	09.50.40.21	A PROFIT-MAKING COMPANY.
770	00.26.40.24	
773	09:36:49:24	09:36:52:05 THE CRITICAL THING
		IS YOUR ESTIMATE
774	09:36:52:07	09:36:54:05 OF WHETHER OR NOT
775	09:36:54:07	09:36:56:19 YOU'LL GET SOME BENEFIT
		OF THIS.
776	09:36:56:21	09:36:58:29 ALL THESE PEOPLE
		TELL ME
777	09:36:59:01	09:37:01:02 ESSENTIALLY
		THEY DON'T KNOW.
778	09:37:01:04	09:37:04:03 BILL, THE TERRIBLE PROBLEM
770	00.07.01.04	THAT YOU HAVE
779	09:37:04:05	09:37:08:20 IS THAT THAT'S WHERE
119	09.37.04.03	THE STATE OF THE ART IS TODAY.
700	00.07.00.00	
780	09:37:08:22	09:37:11:04   I WISH THAT I HAD A CURE.
781	09:37:11:06	09:37:13:20 I CAN'T GIVE YOU
		A GUARANTEE
782	09:37:13:22	09:37:15:19 BUT HE'S
		GOT SOMETHING.
783	09:37:15:21	09:37:19:19 IT COSTS \$35,000,
		BUT MAYBE IT'LL DO
		SOME GOOD.
784	09:37:19:21	09:37:21:20 WHY SHOULDN'T I
	33.37.10.21	TRY IT?
785	09:37:21:22	
786	09:37:24:08	09:37:26:27 I'D GO BACK
		TO DR. KOOP.

787	09:37:26:29	09:37:28:26	HE'S TAKEN CARE
		OF YOU	
788	09:37:28:28	09:37:30:18	
789	09:37:30:20	09:37:33:02	ASK HIM FOR
700	00.07.00.04	HIS UNBIASED	
790 701	09:37:33:04	09:37:35:02	HE'S THE ONE THAT HAS NO VESTED INTEREST
791	09:37:35:04	09:37:37:13 IN THE TRIAL.	NO VESTED INTEREST
792	09:37:37:15	09:37:39:16	HE'S ONLY CONCERNED
192	09.37.37.13	WITH YOU.	HE 3 ONLY CONCERNED
793	09:37:39:18	09:37:41:26	ARE YOU AFFECTED
193	09.37.39.10	BY THE FACT	ARE TOO AFFECTED
794	09:37:41:28	09:37:43:18	THAT IT'S SO EXPENSIVE?
795	09:37:43:20	09:37:47:03	
7 00	00.07.40.20	SEE YOU DISA	
796	09:37:47:05	09:37:49:02	
700	00.07.47.00	YOUR DESPER	
797	09:37:49:04		WITH A FATAL DIAGNOSIS,
101	00.07.40.04	NO CURE ON	
798	09:37:52:19		THAT ANYBODY HAS
	00.07.02.70	ANY FAITH IN,	
799	09:37:55:04		YOU GET
	00.07.00.07	THIS DESPERA	
800	09:37:57:15	09:37:59:21	THAT YOU'VE GOT TO
		DO SOMETHIN	
801	09:37:59:23		I UNDERSTAND THAT,
802	09:38:01:23	09:38:05:08	BUT I THINK I SHOULD
		PROTECT YOU	
803	09:38:05:10	09:38:07:07	FROM ONE
		FURTHER DISA	APPOINTMENT.
804	09:38:07:09	09:38:09:22	I DON'T THINK
			UGH CREDIBILITY
805	09:38:09:24	09:38:13:04	
			M'S LABORATORY
806	09:38:13:06		TO GIVE YOU THE SATISFACTION
807	09:38:15:09		THAT YOU'RE
		GOING TO DO	
808	09:38:17:23	09:38:19:07	THAT MIGHT WORK.
809	09:38:19:09	09:38:21:02	IT'S ONE MORE
		DISAPPOINTM	—
810	09:38:21:04	09:38:23:03	
811	09:38:23:05	09:38:26:21	IF WE ASSUME THERE IS
0.40			DICAL CREDIBILITY
812	09:38:26:23	09:38:29:07	IN WHAT DR. OLDHAM
040	00 00 00 00	IS DOING,	THE EAST THAT IT'S ESD DOSEIT
813	09:38:29:09	09:38:34:00	THE FACT THAT IT'S FOR-PROFIT
044	00.00.04.00	SHOULDN'T M	
814	09:38:34:02	09:38:36:01	PHARMACEUTICAL COMPANIES,
045	00.00.00.00	EVERY DAY,	ADE ODEDATING AT A DOCEIT
815	09:38:36:03	09:38:39:15 AND TESTING	ARE OPERATING AT A PROFIT
816	00.20.20.17		AND HAVE BROUGHT UPON US
010	09:38:39:17	09:38:42:15 MANY MIRACL	
817	09:38:42:17		.ES. IN A MEDICAL SYSTEM
818	09:38:44:04		IN WHICH THERE'S
010	09.00.44.04	SO MUCH DOL	
		SS WISSIT DOC	,

819	09:38:46:22	09:38:49:00 IF YOU TALK
820	09:38:49:02	ABOUT AIDS, 09:38:51:01 YOU WANT
		EVERY OPPORTUNITY
821	09:38:51:03	09:38:53:16 TO TRY AND FIND A CURE.
822	09:38:53:18	09:38:55:15 UNIVERSITIES,
		IN THEIR OWN WAYS
823	09:38:55:17	09:38:57:15 YOU MAY NOT
		CALL IT PROFIT,
824	09:38:57:17	09:38:59:09 BUT THEY
024	00.00.07.17	HIRE PEOPLE,
825	09:38:59:11	09:39:02:00 THEY WANT THEM
023	09.30.39.11	
000	00 00 00 00	TO BE SUPERSTARS,
826	09:39:02:02	09:39:04:19 THEY WANT TO GET
		RESEARCH BUCKS.
827	09:39:04:21	09:39:07:24 THAT'S PROFIT.
		IT HELPS PAY
		THEIR OVERHEAD.
828	09:39:07:26	09:39:10:16 DOES IT MAKE SENSE
		TO TALK
829	09:39:10:18	09:39:13:00 AS THOUGH THERE'S
		A CLEAR LINE
830	09:39:13:02	09:39:14:29 BETWEEN ORDINARY
000	00.00.10.02	MEDICAL TREATMENT
831	09:39:15:01	09:39:16:15 AND EXPERIMENTATION?
832	09:39:16:17	09:39:19:00 WHEN YOU GO
032	09.39.16.17	
000	00 00 40 00	TO THE DOCTOR
833	09:39:19:02	09:39:21:29 WITH A PAIN
		IN YOUR SIDE,
834	09:39:22:01	09:39:24:16 THE DOCTOR MAY TRY
		VARIOUS TECHNIQUES
835	09:39:24:18	09:39:27:12 THAT HAVE BEEN USEFUL
		IN OTHER CONTEXTS,
836	09:39:27:14	09:39:30:14 BUT UNTIL HE KNOWS
		WHAT'S CAUSING THE PAIN,
837	09:39:30:16	09:39:32:13 WHAT'S GOING ON
		IS EXPERIMENTATION.
838	09:39:32:15	09:39:35:23 SO WHY SHOULDN'T I PAY
000	00.00.02.10	FOR THE EXPERIMENT?
839	09:39:35:25	09:39:38:28 WE'RE TALKING ABOUT
000	00.00.00.20	THE LIKELIHOOD THAT HE'S RIGHT
840	09:39:39:00	09:39:42:13 ABOUT HIS GUESS
040	09.39.39.00	THAT THIS MAY DO YOU GOOD.
044	00.00.40.45	
841	09:39:42:15	09:39:44:07 IN ANY MEDICAL TREATMENT,
842	09:39:44:09	09:39:45:23 WE'RE DISCUSSING
		THE LIKELIHOOD
843	09:39:45:25	09:39:47:22 THAT THE DOCTOR
		GUESSED RIGHT
844	09:39:47:24	09:39:49:27 ABOUT WHAT'S CAUSING
		YOUR PAIN.
845	09:39:49:29	09:39:51:28 IT ALL COMES DOWN TO,
846	09:39:52:00	09:39:55:13 WHAT IS THE MEDICAL BASIS
-		FOR HIS GUESS?
847	09:39:55:15	09:39:56:28 DR. RELMAN?
848	09:39:57:00	09:39:59:13 THE ANALOGY THAT
5 10	30.00.01.00	THE MINIE OF THAT

		JUSTICE SCALIA DREW
0.40	00.20.50.45	09:40:00:29 IS NOT VERY GOOD.
849 850	09:39:59:15 09:40:01:01	09:40:00:29 IS NOT VERY GOOD. 09:40:03:14 THERE'S A GOOD DEAL
000	09.40.01.01	
054	00.40.00.40	OF UNCERTAINTY
851	09:40:03:16	09:40:05:13 IN THE PRACTICE
050	00 40 05 45	OF MEDICINE.
852	09:40:05:15	09:40:07:28 MANY THINGS THAT
		RESPONSIBLE PHYSICIANS DO
853	09:40:08:00	09:40:10:13 IN THE FACE
		OF INADEQUATE INFORMATION
854	09:40:10:15	09:40:12:13 HAVE UNCERTAIN
		CONSEQUENCES,
855	09:40:12:15	09:40:16:12 BUT WHAT THE PHYSICIAN DOES
		IN THE FACE OF UNCERTAINTY
856	09:40:16:14	09:40:18:13 IS PRETTY WELL AGREED ON
857	09:40:18:15	09:40:22:13 TO BE THE BEST THING TO DO
		UNDER THE CIRCUMSTANCES.
858	09:40:22:15	09:40:25:11 IT'S CLEARLY ADVANCING
		THE PATIENT'S WELFARE
859	09:40:25:13	09:40:28:28 AND CLEARLY CALCULATED
		NOT TO DO HARM.
860	09:40:29:00	09:40:30:26 IN THIS CIRCUMSTANCE,
861	09:40:30:28	09:40:33:26 WHAT DR. OLDHAM
	000.00.20	IS PROPOSING TO DO
862	09:40:33:28	09:40:35:27 HAS NEVER BEEN DONE BEFORE.
863	09:40:35:29	09:40:40:07 IF YOU COME TO ME
000	00.40.00.20	WITH A PAIN IN YOUR SIDE
864	09:40:40:09	09:40:41:26 OF UNCERTAIN ETIOLOGY,
865	09:40:41:28	09:40:44:26 I'VE DEALT WITH THAT
000	03.40.41.20	MANY TIMES BEFORE.
866	09:40:44:28	09:40:48:10 I MAY NOT KNOW
000	09.40.44.20	WHAT IS CAUSING THE PAIN,
067	00.40.40.40	09:40:51:11 BUT I KNOW
867	09:40:48:12	HOW TO FIND OUT.
000	00.40.54.40	
868	09:40:51:13	09:40:53:28 THERE'S
		A BIG DIFFERENCE
000	00 40 54 00	IN DEGREE.
869	09:40:54:00	09:40:55:16 WELL, THAT'S IT.
870	09:40:55:18	09:40:57:17 THAT'S WHAT
074	00 10 57 10	WE'RE TALKING ABOUT.
871	09:40:57:19	
		OF UNCERTAINTY AND PROFIT
872	09:41:01:01	09:41:03:19 BECAUSE WE KNOW
		THERE'S HUGE VARIATIONS
873	09:41:03:21	09:41:07:10 IN WHAT PHYSICIANS DO
		WHEN FACED WITH A DIAGNOSIS.
874	09:41:07:12	09:41:09:26 THERE CAN BE
		TENFOLD DIFFERENCES.
875	09:41:09:28	09:41:11:27 YOU DON'T SAY THAT DOCTORS
876	09:41:11:29	09:41:14:11 WHO ARE DOING IT
		MORE FREQUENTLY
877	09:41:14:13	09:41:15:26 ARE SELLING SNAKE OIL.
878	09:41:15:28	09:41:17:25 YOU SAY
		IT'S MEDICAL JUDGMENT.
879	09:41:17:27	
		ISN'T PAID FOR BY PATIENTS
		-

880	09:41:20:28	09:41:24:01 ONLY BECAUSE IT'S PAID FOR BY THE GOVERNMENT
881	09:41:24:03	09:41:25:21 AND BY RESEARCH FOUNDATIONS.
882	09:41:25:23	09:41:29:26 OR BY DRUG COMPANIES, WHO STAND TO PROFIT BY IT.
883	09:41:29:28	09:41:33:11 THERE'S SOME SENSE THAT EITHER YOU'RE GIVING THE BENEFIT
884	09:41:33:13	09:41:36:11 TO THE DRUG COMPANY
885	09:41:36:13	OR TO SCIENCE, 09:41:38:11 BUT THERE'S NOTHING
886	09:41:38:13	THAT SAYS 09:41:41:27 THAT THE INDIVIDUAL
887	09:41:41:29	WHO WANTS TO PAY FOR IT 09:41:43:27 IS PUT IN
		AN UNACCEPTABLE POSITION
888	09:41:43:29	09:41:45:11 WITH THE PHYSICIAN.
889	09:41:45:13	09:41:48:24 IT'S A QUESTION,
		"WILL THIS BE GOOD SCIENCE?"
900	00-41-40-26	09:41:51:29 YOU MAY HAVE DOUBTS
890	09:41:48:26	
		ABOUT ANY PARTICULAR PROTOCOL,
891	09:41:52:01	09:41:53:26 BUT THE PROFIT MOTIVE,
892	09:41:53:28	09:41:56:27 COMPARED TO OTHER MOTIVES
		THAT DRIVE PEOPLE,
893	09:41:56:29	09:41:59:12 THAT DRIVE SCIENTISTS
		AND NONPROFIT INSTITUTIONS
894	09:41:59:14	09:42:01:26 WITH THEIR EYE
004	00.41.00.14	ON THE PRIZE.
895	00.42.04.20	09:42:04:25 I WANT TO FIND OUT
090	09:42:01:28	
		FROM DR. OLDHAM
896	09:42:04:27	09:42:08:08 YOU'VE BEEN A RESEARCHER
		IN THE INSTITUTE
897	09:42:08:10	09:42:10:01 AND AT BIOCLINICS.
898	09:42:10:03	09:42:13:02 IS THERE A DIFFERENCE
		IN YOUR APPROACH?
899	09:42:13:04	09:42:14:27 NOT REALLY.
900	09:42:14:29	09:42:17:26 WE USE THE SAME
300	03.42.14.23	KINDS OF SCIENTISTS.
004	00.40.47.00	
	09:42:17:28	09:42:19:11 WE USE PROTOCOLS.
902	09:42:19:13	09:42:21:11   I DON'T SEE
		A DIFFERENCE
903	09:42:21:13	09:42:23:11 IN THE CONDUCT
		OF SCIENCE.
904	09:42:23:13	09:42:25:10 THERE IS
		A DIFFERENT MECHANISM
905	09:42:25:12	09:42:27:09 FOR FUNDING THE SCIENCE.
906	09:42:27:11	09:42:29:24 INSTEAD OF TAKING
300	03.42.21.11	A GOVERNMENT GRANT,
007	00.40.00.00	·
907	09:42:29:26	09:42:32:03 WE RAISE MONEY
		FROM INVESTORS.
908	09:42:32:05	09:42:35:04 A PARTNERSHIP
		BETWEEN THE INVESTOR
		AND THE PATIENT
909	09:42:35:06	09:42:37:06 WITH THE INSURANCE
		COMPANY FUNDING
910	09:42:37:08	09:42:38:24 IS A LITTLE
0.10	50.72.01.00	OU. IZ.OU.ZT TO /\ EIT IEE

		DIFFERENT
044	00 10 00 00	DIFFERENT.
911	09:42:38:26	09:42:42:09
		GET BILL PARKER
		INTO THIS PROGRAM
912	09:42:42:11	09:42:45:08 AND YOU DON'T COLLECT
		THOSE \$35,000 CHECKS,
913	09:42:45:10	09:42:48:25 YOU WON'T HAVE
		AS EASY A TIME NEXT TIME
914	09:42:48:27	09:42:50:24 IN RAISING
		INVESTOR MONEY.
915	09:42:50:26	09:42:52:10 YOU'RE ABSOLUTELY RIGHT.
916	09:42:52:12	09:42:55:23 IF, WHEN I WAS AT
		THE NATIONAL DISEASE INSTITUTE,
917	09:42:55:25	09:42:57:15 I WROTE A PROTOCOL
918	09:42:57:17	09:43:00:21 AND NOBODY CAME
		TO BE PART OF IT,
919	09:43:00:23	09:43:03:28 I WOULDN'T GO FROM ASSOCIATE
		TO FULL PROFESSOR.
920	09:43:04:00	
921	09:43:05:27	09:43:08:10 "YOU'RE NOT
		A VERY SMART SCIENTIST,
922	09:43:08:12	09:43:11:08 WRITING SUCH PROTOCOLS
0	00110100112	AND NO PATIENTS CAME IN."
923	09:43:11:10	09:43:12:26 DR. MARKS?
924	09:43:12:28	09:43:15:29 CENTRAL TO THE ISSUE
J2-T	00.40.12.20	ON CLINICAL TRIALS
925	09:43:16:01	09:43:17:24 IS QUALITY CONTROL.
926	09:43:17:26	09:43:20:28 A GREAT CONCERN
920	09.45.17.20	HAS TO BE THAT
927	09:43:21:00	09:43:22:24 IN A SITUATION
928	09:43:22:26	09:43:25:09 LIKE A PRIVATE
920	09.43.22.20	CORPORATION,
929	09:43:25:11	09:43:27:07 YOU ARE REMOVING
930	09:43:27:09	09:43:30:07 FROM THE ESTABLISHED
930	09.43.27.09	
024	00.42.20.00	QUALITY-CONTROL MECHANISMS
931	09:43:30:09	09:43:33:20 THE OVERVIEW
000	00 40 00 00	OF THE POTENTIAL EFFICACY
932	09:43:33:22	09:43:35:22 OF THESE
000	00 10 05 01	CLINICAL TRIALS.
933	09:43:35:24	09:43:37:21 THAT IS
004	00 10 07 00	A BASIC CONCERN.
934	09:43:37:23	09:43:39:12 THERE ARE MECHANISMS
935	09:43:39:14	09:43:41:26 TO BE REASSURED
		ABOUT IT, BUT
936	09:43:41:28	09:43:45:03 DOES IT MAKE
		ANY DIFFERENCE
		IN THAT REGARD
937	09:43:45:05	09:43:46:26 WHETHER IT'S
		PROFIT-MAKING
938	09:43:46:28	09:43:48:17 WITH INVESTORS
		BEHIND IT,
939	09:43:48:19	09:43:50:22 OR THE GOVERNMENT
		BEHIND IT?
940	09:43:50:24	09:43:53:06 IT MIGHT.
		IT DOESN'T HAVE TO.
941	09:43:53:08	09:43:55:26 THERE ARE HIGHLY ETHICAL

		PHARMACEUTICAL COMPANIES
942	09:43:55:28	09:43:57:26 THAT GO TO GREAT LENGTHS
943	09:43:57:28	09:43:59:22 TO ESTABLISH
0-10	00.40.07.20	QUALITY CONTROL.
944	09:43:59:24	09:44:03:06 THEY SEE IT AS
0-1-1	00.40.00.24	IN THEIR BEST BUSINESS INTEREST.
945	09:44:03:08	09:44:05:07 THE CENTRAL ISSUE
946	09:44:05:09	09:44:08:21 AS TO WHETHER AN OPEN PROTOCOL
0.0	00111100100	IS OF VALUE
947	09:44:08:23	09:44:10:13 WITH THESE DRUGS
948	09:44:10:15	09:44:13:08 IS SOMETHING THAT MUST
0.0	00111110110	BE EXAMINED.
949	09:44:13:10	09:44:16:27 NOBODY KNOWS WHO TO TURN TO
		FOR AN ANSWER.
950	09:44:16:29	09:44:18:22 ONE REASON NOBODY KNOWS
951	09:44:18:24	09:44:22:07 IS THERE IS AN INADEQUATE
		QUALITY-CONTROL MECHANISM
952	09:44:22:09	09:44:24:29 BUILT IN
		TO THIS APPROACH TODAY.
953	09:44:25:01	09:44:26:20 JUSTICE SCALIA.
954	09:44:26:22	09:44:29:19 IT SEEMS LIKE
		THE BOTTOM LINE FOR BILL
955	09:44:29:21	09:44:31:20 IS SIMPLY GOING TO BE,
956	09:44:31:22	09:44:31:20 IS SIMPLY GOING TO BE, 09:44:35:05 HOW MUCH MEDICAL REASON
		IS THERE TO BELIEVE
957	09:44:35:07	09:44:38:05 THAT THIS PROCEDURE,
		WHOEVER IS SUPPLYING IT,
958	09:44:38:07	09:44:41:14 IS GOING TO HELP
		WHATEVER'S WRONG WITH HIM?
959	09:44:41:16	09:44:44:29 LET'S DRAW A CURTAIN
		ON BILL PARKER
960	09:44:45:01	09:44:47:05 AND TURN
		TO ANOTHER PROBLEM.
961	09:44:47:07	09:44:49:21 DR. DeVITA,
		H.O.P.E. DIDN'T WORK.
962	09:44:49:23	09:44:51:20 YOU'RE BACK
		IN THE LABORATORY,
963	09:44:51:22	09:44:55:13 AND YOU'VE MADE WHAT
		YOU ARE BEGINNING TO THINK
964	09:44:55:15	09:44:59:15 MAY BE
005	00 44 50 47	THE MOST IMPORTANT BREAKTHROUGH
965	09:44:59:17	09:45:02:05 OF YOUR CAREER
966	09:45:02:07	09:45:05:21 A KILLED-VIRUS VACCINE
007	00.45.05.00	AGAINST AIDS.
967	09:45:05:23	09:45:08:05 YOU'RE STILL AT A STAGE
968	09:45:08:07	09:45:10:20 WHERE YOU'RE NOT
000	00.45.40.00	COMPLETELY SURE.
969	09:45:10:22	09:45:14:09 YOU'RE WORKING
070	00.45.44.44	VERY HARD ON IT
970	09:45:14:11	09:45:17:13 BECAUSE IN THE PRIVACY
074	00.45.17.15	OF YOUR OWN MIND, 09:45:20:04 YOU THINK,
971	09:45:17:15	09:45:20:04       YOU THINK, "THIS MAY BE IT."
972	09:45:20:06	09:45:23:21 THIS IS WHAT YOU'VE WORKED FOR
312	09.45.20.00	ALL YOUR LIFE.
973	09:45:23:23	09:45:26:05 YOU GET A CALL ONE DAY
313	03.40.20.20	09.40.20.00 TOO GET A CALL ONE DAT

974	09:45:26:07	09:45:28:25 FROM A COLLEAGUE
		AT RIVAL UNIVERSITY,
975	09:45:28:27	09:45:30:18 FRANK SMITH.
976	09:45:30:20	09:45:33:18 HE'S BEEN WORKING
		IN THE SAME AREA,
977	09:45:33:20	09:45:37:03 PROBABLY NOT MAKING
		AS MUCH PROGRESS AS YOU.
978	09:45:37:05	09:45:40:23 HE SAYS, "DR. DeVITA,
		I'VE BEEN WORKING ON THIS.
979	09:45:40:25	09:45:42:13 "IT LOOKED PROMISING.
980	09:45:42:15	09:45:44:13 "I'VE RUN
		INTO SOME ROADBLOCKS.
981	09:45:44:15	09:45:46:03 "IF WE WORK TOGETHER,
982	09:45:46:05	09:45:46:03 "IF WE WORK TOGETHER, 09:45:48:18 "IF WE SHARE
		WHAT WE'VE GOT,
983	09:45:48:20	09:45:50:23 WE'LL MAKE PROGRESS
		MORE QUICKLY."
984	09:45:50:25	09:45:54:03 IF I THINK WE CAN GAIN SOMETHING
		BY COLLABORATING,
985	09:45:54:05	09:45:55:28 I'LL COLLABORATE.
986	09:45:56:00	09:45:58:13 THE GAIN IS BOTH SIDES.
987	09:45:58:15	09:46:01:00 YOU'RE FARTHER ALONG
		THAN HE IS.
988	09:46:01:02	09:46:05:10 IF I THOUGHT THERE WAS
		NO ADVANTAGE, I WOULDN'T.
989	09:46:05:12	
990	09:46:07:04	09:46:07:02 PROFESSOR CAPRON? 09:46:09:13 ADVANTAGE TO WHOM?
991	09:46:09:15	09:46:12:02 SOMETHING YOU HAVE
		MIGHT LEAD HIM
992	09:46:12:04	09:46:13:24 ONTO
		THE RIGHT TRACK.
993	09:46:13:26	09:46:15:18 SHOULD HE SHARE?
994	09:46:15:20	09:46:17:11 HE SHOULD SHARE.
995	09:46:17:13	09:46:20:03 DR. COOPER,
		INSTEAD OF THE INSTITUTE
996	09:46:20:05	09:46:22:02 AND RIVAL UNIVERSITY,
997	09:46:22:04	09:46:24:17 IT'S ONE
• • • • • • • • • • • • • • • • • • • •		OF THE RESEARCHERS
998	09:46:24:19	09:46:27:06 IN YOUR COMPANY,
		LIFETECH INDUSTRIES.
999	09:46:27:08	09:46:30:01 HE SAYS HE GOT A CALL
1000	09:46:30:03	09:46:33:19 FROM HIS FRIEND DR. SUNG
		IN TOKYO,
1001	09:46:33:21	09:46:36:01 LIKE TO SHARE
		THE INFORMATION.
1002	09:46:36:03	09:46:37:16 ANY PROBLEM?
1003	09:46:37:18	09:46:39:01 YOU BET.
1004	09:46:39:03	09:46:40:16 WHAT?
1005	09:46:40:18	09:46:44:01
.000	00110110110	OF A BREAKTHROUGH
1006	09:46:44:03	09:46:47:15 AND DR. SUNG WOULD LIKE
.000	30.10.44.00	SOME OF HIS MATERIAL,
1007	09:46:47:17	09:46:49:01 I'D WANT TO KNOW
1008	09:46:49:03	09:46:52:01 WHAT HE WOULD EXPECT
1000	33. 70. 10.00	TO GET BACK
1009	09:46:52:03	09:46:55:01 AND WHY WOULD HE
.000	30.10.02.00	7.1.5 THE TOOLS HE

		WANT TO BOIT
1010	00.40.55.00	WANT TO DO IT.
1010	09:46:55:03	09:46:58:00 IF HE WERE GIVING IT TO DR. SUNG,
1011	09:46:58:02	
1011	09:47:00:03	09:46:59:29 I WOULD ASK DR. SUNG 09:47:02:24 WHAT ARRANGEMENT
1012	05.47.00.05	HE'S WILLING TO MAKE.
1013	09:47:02:26	09:47:06:02 YOU'RE CONCERNED ABOUT
		WHO GETS THE BENEFIT.
1014	09:47:06:04	09:47:07:22 DR. CHALMERS?
1015	09:47:07:24	09:47:10:16 THIS IS A PANEL
		ON ETHICS.
1016	09:47:10:18	09:47:14:01 WE'VE HEARD REPEATEDLY
4047	00-47-44-00	AND ESTABLISHED THE FACT
1017	09:47:14:03	09:47:16:01 THAT BAD SCIENCE IS UNETHICAL.
1018	09:47:16:03	09:47:18:01 GOOD SCIENCE REQUIRES
1010	03.47.10.03	FREE COMMUNICATION
1019	09:47:18:03	09:47:20:16 FREE, FREQUENT, COMPLETE,
		DETAILED COMMUNICATION.
1020	09:47:20:18	09:47:24:02 TO THE EXTENT THAT WE'RE FORCED
		BY ECONOMIC CIRCUMSTANCES
1021	09:47:24:04	09:47:26:25 TO CUT BACK
		ON FREE COMMUNICATION,
1022	09:47:26:27	
1000	09:47:30:11	OF THE SCIENCE 09:47:33:14 AND, THEREFORE, ON THE ETHICS
1023	09.47.30.11	09:47:33:14 AND, THEREFORE, ON THE ETHICS OF OUR EFFORT.
1024	09:47:33:16	09:47:35:29 HOWEVER, WE HAVE TO
1024	00.47.00.10	BE REALISTS
1025	09:47:36:01	09:47:40:14 AND RECOGNIZE THAT ONE
		MAY HAVE TO DIP INTO THIS POT
1026	09:47:40:16	09:47:42:12 TO GET THINGS DONE.
1027	09:47:42:14	09:47:45:15 LET'S GO BACK
4000	00 47 45 47	TO OUR VACCINE
1028 1029	09:47:45:17 09:47:47:16	09:47:47:14 FOR A MOMENT. 09:47:49:24 DR. DeVITA SHARES
1029	09.47.47.10	THE INFORMATION
1030	09:47:49:26	09:47:52:29 WITH DR. SMITH
1000	00.47.40.20	FROM RIVAL UNIVERSITY.
1031	09:47:53:01	09:47:55:24 DR. DeVITA HAS MADE
		TREMENDOUS PROGRESS,
1032	09:47:55:26	09:48:01:15 AND HE'S IN THE PROCESS
		OF WRITING IT UP
1033	09:48:01:17	09:48:04:14 FOR PUBLICATION
4004	00 40 04 40	IN A PROFESSIONAL JOURNAL.
1034	09:48:04:16	09:48:08:14 DR. SMITH HAS
1035	09:48:08:16	SOME DIFFERENT IDEAS, THOUGH, 09:48:10:14 MISS GOODMAN,
1036	09:48:10:16	09:48:13:17 AND HE CALLS YOU UP
1000	00.10.10.10	AND SAYS,
1037	09:48:13:19	09:48:20:21 "I THINK WE'RE ON THE VERGE
		OF AN AIDS VACCINE.
1038	09:48:20:23	09:48:22:09 "IT WILL COME OUT
1039	09:48:22:11	09:48:24:14 "IN THE PROFESSIONAL JOURNALS
40.40	00.40.04.46	EVENTUALLY,
1040	09:48:24:16	09:48:27:26 BUT I CAN

		GIVE IT TO YOU NOW."
1041		
1042	09:48:29:25	
		IN HEARING THE STORY.
1043	09:48:32:29	
1044	09:48:34:15	09:48:36:27 YES. PRESUMABLY,
		I KNOW DR. SMITH,
1045	09:48:36:29	09:48:38:27 AND HE'S
		A REPUTABLE
1046	09:48:38:29	09:48:42:08 WELL, HE'S A RESEARCHER
		AT RIVAL UNIVERSITY.
1047	09:48:42:10	09:48:48:27 SUPPOSE HE TELLS YOU,
		THOUGH, OR YOU FIND OUT
1048	09:48:48:29	09:48:52:18 THAT THE FACT IS
		THAT MOST OF THIS WORK,
1049	09:48:52:20	09:48:55:27 90% OF IT,
		WAS DONE BY DR. DeVITA.
1050	09:48:55:29	09:48:58:00 DO YOU WRITE IT?
1051	09:48:58:02	
		TO DR. DeVITA?
1052	09:49:01:14	09:49:03:12 YOU CAN
		SPEAK TO HIM.
1053	09:49:03:14	09:49:07:26 DR. DeVITA, WE GOT A CALL
		FROM A COLLEAGUE OF YOURS,
1054	09:49:07:28	09:49:12:04 AND I IMAGINE A COMPETITOR
		OF YOURS, AS WELL.
1055	09:49:12:06	09:49:15:06 HE SAYS HE'S ON THE VERGE
		OF A BREAKTHROUGH
1056	09:49:15:08	09:49:16:26 ON THE AIDS VACCINE,
1057	09:49:16:28	09:49:20:12 AND MUCH OF HIS WORK
		IS CONNECTED TO YOURS.
1058	09:49:20:14	09:49:23:17 COULD I COME TALK
		ABOUT YOUR WORK?
1059	09:49:23:19	09:49:26:05 I'LL TALK TO YOU
		IN PERSON, 09:49:27:20 IF YOU LIKE.
1060	09:49:26:07	09:49:27:20 IF YOU LIKE.
1061	09:49:27:22	09:49:30:19 YOU'RE PREPARED TO
		LAY IT OUT FOR HER?
1062	09:49:30:21	09:49:32:19 NO. I'M PREPARED
		TO DISCUSS
1063	09:49:32:21	09:49:35:03 THAT WE'RE WORKING
		IN THAT AREA
1064	09:49:35:05	09:49:37:10 AND COLLABORATING
		WITH DR. SMITH
1065	09:49:37:12	09:49:40:25 AND THAT THE RESULTS
		ARE VERY PRELIMINARY.
1066	09:49:40:27	09:49:42:26 SUPPOSE, IN FACT,
1067	09:49:42:28	09:49:46:10 THAT YOU'VE GOT IT
		ALL WRITTEN UP.
1068	09:49:46:12	09:49:47:25 YOU FINISHED THE ARTICLE.
1069	09:49:47:27	
1070	09:49:49:12	09:49:52:14 TO THE NEW ENGLAND JOURNAL
		OF MEDICINE.
1071	09:49:52:16	09:49:55:18 IT WILL BE PUBLISHED
		IN ABOUT A MONTH.
1072	09:49:55:20	09:49:57:10 A YEAR OR TWO.

1073	09:49:57:12	09:49:59:12 HA HA HA!
1074	09:49:59:14	09:50:02:26 NO, HE'S READY TO
		MOVE IT RIGHT ALONG.
1075	09:50:02:28	09:50:05:09 IT'S IN THE FINAL
		EDITING STAGES,
1076	09:50:05:11	09:50:08:25 AND IT'LL BE OUT
		IN A MONTH OR TWO.
1077	09:50:08:27	09:50:11:10 DO YOU GIVE HER A COPY?
1078	09:50:11:12	09:50:12:24 NO.
1079	09:50:12:26	09:50:14:10 WHY?
1080	09:50:14:12	09:50:16:26 PRESUMABLY, THIS KIND OF INFORMATION
1001	00.50.46.00	
1081	09:50:16:28	09:50:20:14 NEEDS TO BE DIGESTED BY THE MEDICAL COMMUNITY.
1082	09:50:20:16	09:50:23:16 I PREFER TO HAVE
1002	09.30.20.10	THE PAPER PUBLISHED
1083	09:50:23:18	09:50:25:23 IN THE SCIENTIFIC JOURNAL
1000	09.50.25.10	FIRST
1084	09:50:25:25	09:50:27:23 RATHER THAN TO RELEASE IT
1085	09:50:27:25	09:50:30:21 AND HAVE PEOPLE
		MISINTERPRET THE INFORMATION.
1086	09:50:30:23	09:50:34:08 ARE YOU SUGGESTING
		THAT I WOULD MISWRITE THIS?
1087	09:50:34:10	09:50:37:23 NO, BUT I DON'T THINK
		THE PUBLIC WOULD UNDERSTAND
1088	09:50:37:25	09:50:39:08 ALL THE NUANCES,
1089	09:50:39:10	09:50:42:23 NOR WILL YOUR EDITOR
		PROBABLY GIVE YOU ENOUGH SPACE
1090	09:50:42:25	09:50:44:22 TO COVER THE MATERIAL
		SUFFICIENTLY,
1091	09:50:44:24	09:50:48:04 NOR WILL ANY SCIENTIST
4000	00-50-40-00	REVIEW YOUR ARTICLE.
1092 1093	09:50:48:06 09:50:50:08	09:50:50:06 YOU'D LIKE IT TO BE
1093	09:50:50:08	09:50:53:02 IN THE NEW ENGLAND JOURNAL.
1094	09:50:53:04	09:50:54:24 YES.
1094	09:50:54:26	09:50:59:07 IF IT'S IN THE <i>JOURNAL</i> ,
1033	09.50.54.20	IT WILL BE IN THE GLOBE.
1096	09:50:59:09	09:51:01:08 IF IT'S IN THE GLOBE,
1097	09:51:01:10	09:51:04:22 IT MAY QUEER THE DEAL
		FOR THE JOURNAL.
1098	09:51:04:24	09:51:07:09 SUPPOSE MISS GOODMAN
		WRITES THE STORY
1099	09:51:07:11	09:51:10:13 AFTER TALKING TO DR. DeVITA
		AND DR. SMITH.
1100	09:51:10:15	09:51:13:22 YOU WAKE UP ONE MORNING,
		DR. RELMAN,
1101	09:51:13:24	09:51:18:28 AND THERE IT IS,
		ALL LAID OUT IN HER COLUMN.
1102	09:51:19:00	09:51:22:29 YOU'RE NOW THREE WEEKS
4400	00 54 00 04	FROM PUBLICATION.
1103	09:51:23:01	09:51:25:26 WHAT'S YOUR REACTION?
1104	09:51:25:28	09:51:29:23 WHEN DR. DeVITA
1105	00.51.20.25	SUBMITTED HIS MANUSCRIPT TO US
1105	09:51:29:25	09:51:32:07 A COUPLE OF WEEKS BEFORE THAT,
		DEI ONE ITIAT,

1106	09:51:32:09	09:51:34:08 BECAUSE THIS WAS
		EXPEDITED REVIEW
1107	09:51:34:10	
1108	09:51:36:03	09:51:38:02 THERE WAS
		AN EXPLICIT UNDERSTANDING
1109	09:51:38:04	09:51:41:09 IN THE FORM LETTER
		THAT HE GOT
1110	09:51:41:11	09:51:44:23 THAT WE UNDERTOOK TO CONSIDER
	00.01.11.11	HIS WORK FOR PUBLICATION
1111	09:51:44:25	
		09:51:46:23 ON THE CONDITION 09:51:49:23 THAT HE WITHHOLD DISSEMINATING
1112	09:51:46:25	
4.4.0	00 54 40 05	ADVANCE INFORMATION
1113	09:51:49:25	09:51:53:07 UNTIL WE HAD A CHANCE
		TO PUBLISH IT.
1114	09:51:53:09	09:51:55:09 THERE'S AN EXCEPTION
		TO THAT.
1115	09:51:55:11	09:51:57:09 IF HE WERE
		REPORTING SOMETHING
1116	09:51:57:11	09:52:00:08 OF URGENT CONCERN
•		TO THE PUBLIC HEALTH
1117	09:52:00:10	09:52:02:22 WHERE A FEW DAYS
1117	03.32.00.10	MATTERED ENORMOUSLY
1110	00.50.00.04	
1118	09:52:02:24	09:52:04:23 IN TERMS
		OF LIVES LOST,
1119	09:52:04:25	09:52:06:23 THEN OUR POLICY
		DOESN'T APPLY.
1120	09:52:06:25	09:52:09:22 FOR THE VAST MAJORITY
		OF MEDICAL RESEARCH,
1121	09:52:09:24	09:52:11:22 THAT'S NOT TRUE.
1122	09:52:11:24	09:52:15:23 WE EXPECT HIM TO LIVE UP
		TO THAT AGREEMENT.
1123	09:52:15:25	09:52:18:14 HE TRIED.
•	00.020.20	SHE GOT THE STORY.
1124	09:52:18:16	09:52:21:08 NOTHING I CAN DO
1124	09.52.10.10	ABOUT THAT.
1105	00.50.04.40	
1125	09:52:21:10	09:52:23:07 WHAT HAPPENS
		TO HIS ARTICLE?
1126	09:52:23:09	09:52:24:22 WE PUBLISH IT.
1127	09:52:24:24	09:52:26:21 HE'S HONORED
		THE AGREEMENT.
1128	09:52:26:23	09:52:28:09 SUPPOSE INSTEAD
		HE SAYS,
1129	09:52:28:11	09:52:31:05 "MISS GOODMAN CAME
•		TO SEE ME.
1130	09:52:31:07	09:52:33:22 "SHE HAD THE GIST OF IT.
1131	09:52:33:24	09:52:36:00 "SHE ASKED ME
1131	09.02.00.24	SOME QUESTIONS.
4400	00.50.00.00	
1132	09:52:36:02	09:52:40:12 "I WANTED TO MAKE SURE
		SHE DIDN'T GET IT WRONG,
1133	09:52:40:14	09:52:42:06 SO I TALKED."
1134		09:52:43:26 BAD JUDGMENT, VINCE.
1135	09:52:43:28	09:52:46:28 I'M NOT SURE I WOULD
		PULL THE ARTICLE.
1136	09:52:47:00	
1137		
1138	09:52:50:09	09:52:52:21 BECAUSE DR. DeVITA
	55.52.55.65	55.52.52.52.

		VIOLATED AN AGREEMENT
1139	09:52:52:23	09:52:55:06 THAT HE MADE WITH ME
1139	09.32.32.23	VOLUNTARILY
1140	09:52:55:08	09:52:58:21 WHICH PRESUMABLY HE MADE
1140	09.52.55.06	BECAUSE HE AGREES WITH ME
1141	09:52:58:23	09:53:01:20 AND THE VAST MAJORITY
1141	09.02.00.20	OF HIS COLLEAGUES
1142	09:53:01:22	09:53:06:22 THAT THAT IS NOT THE BEST WAY,
1172	00.00.01.22	IN THE PUBLIC INTEREST
1143	09:53:06:24	09:53:09:13 AND IN THE INTERESTS
	00.00.00.2	OF SCIENCE.
1144	09:53:09:15	09:53:12:20 TO DISSEMINATE
		NEW SCIENTIFIC INFORMATION.
1145	09:53:12:22	09:53:15:00 UNETHICAL.
1146	09:53:15:02	09:53:17:21 HE MAY HAVE VIOLATED
		THAT AGREEMENT.
1147	09:53:17:23	09:53:19:22 IS IT UNETHICAL FOR HIM
1148	09:53:19:24	09:53:22:06 TO DISSEMINATE IT
		TO THE PUBLIC?
1149	09:53:22:08	09:53:23:22 YES.
1150	09:53:23:24	09:53:25:06 I DON'T THINK SO.
1151	09:53:25:08	09:53:28:19 PART OF BUD DENIES
		THAT I GOT THE STORY.
1152		09:53:30:04   I BEAT HIM.
1153	09:53:30:06	09:53:33:18 ARE YOU IN
		ANY DIFFERENT POSITION
4454	00 50 00 00	THAN SHE IS?
1154	09:53:33:20	
1155	09:53:35:05	09:53:38:04 OUR JOB IS NOT
1150	00.50.00.00	TO SIMPLY SPREAD
1156 1157	09:53:38:06 09:53:40:07	09:53:40:05 THE BOTTOM LINE 09:53:42:09 IN NIFTY,
1137	09.33.40.07	WELL-CHOSEN PARAGRAPHS
1158	09:53:42:11	
1159	09:53:44:10	09:53:44:08 IN <i>THE BOSTON GLOBE.</i> 09:53:46:08 I BEG YOUR PARDON!
1160	09:53:46:10	09:53:47:29 NIFTY.
1100	00.00.40.10	WELL-CHOSEN.
1161	09:53:48:01	09:53:50:04 IT'S MEANT
1101	00.00.10.01	TO BE APPROVAL.
1162	09:53:50:06	09:53:54:06 WE'RE NOT IN THE BUSINESS
		OF DOING THAT.
1163	09:53:54:08	09:53:56:09 OUR JOB
		AND OUR RESPONSIBILITY
1164	09:53:56:11	09:53:59:20 IS TO REVIEW THE DATA
		VERY CAREFULLY,
1165	09:53:59:22	09:54:02:19 TO HAVE EXPERTS
		IN DR. DeVITA'S FIELD,
1166	09:54:02:21	09:54:05:14 RECOGNIZED EXPERTS,
		AND STATISTICANS REVIEW IT,
1167	09:54:05:16	09:54:07:03 SUGGEST CHANGES
1168	09:54:07:05	09:54:09:04 BUT IT'S STILL
		AS IMPORTANT
1169	09:54:09:06	09:54:11:19 TO GET INTO
		THE PROFESSIONAL
4470	00.54.44.04	COMMUNITY
1170	09:54:11:21	09:54:14:13 AS IT WAS

		DESCRE USD STORY
4474	00.54.44.45	BEFORE HER STORY.
1171 1172	09:54:14:15 09:54:16:07	09:54:16:05 BUT THE FACT IS 09:54:18:10 THAT MEDICAL SCIENTISTS
1172	09.54.10.07	AND PHYSICIANS
1173	09:54:18:12	09:54:21:19 WHO MIGHT HAVE TO USE
1170	00.01.10.12	THAT INFORMATION
1174	09:54:21:21	09:54:23:19 CANNOT POSSIBLY
		BASE THEIR JUDGMENTS
1175	09:54:23:21	09:54:27:01 AND THEIR DECISIONS
		AND THEIR ADVICE TO PATIENTS
1176	09:54:27:03	09:54:30:02 ON THE BASIS
		OF MISS GOODMAN'S ARTICLE.
1177	09:54:30:04	09:54:32:13 DR. YOUNG,
1178	09:54:32:15	IS IT ETHICAL 09:54:35:02 TO HAVE THIS MOST
1170	09.54.52.15	IMPORTANT JOURNAL
1179	09:54:35:04	09:54:37:17 DECIDING NOT TO
1170	00.04.00.04	PUBLISH THE RESULTS
1180	09:54:37:19	09:54:39:13 OF THIS IMPORTANT
		BREAKTHROUGH
1181	09:54:39:15	09:54:41:25 BECAUSE <i>THE GLOBE</i>
		WROTE A COLUMN?
1182	09:54:41:27	09:54:44:28 MAY I GO BACK
4.400	00 54 45 00	TO THE FIRST POINT?
1183	09:54:45:00	09:54:45:28 SURE.
1184	09:54:46:00	09:54:48:01 THERE'S A MAJOR ETHICAL ARGUMENT
1185	09:54:48:03	09:54:51:02 IF IT'S BROKEN
1100	03.54.40.05	IN THE LAY PRESS
1186	09:54:51:04	09:54:53:02 BEFORE THE SCIENTIFIC ISSUES
1187	09:54:53:04	09:54:55:17 IN AN AGENCY
		SUCH AS MINE.
1188	09:54:55:19	09:54:58:17 SOMETIMES THOUSANDS OF CALLS
		MAY COME IN
1189	09:54:58:19	09:55:01:02 "IS THIS TRUE?
1190	00.55.01.04	IS THIS APPROPRIATE?" 09:55:03:17 AND WE DON'T HAVE
1190	09:55:01:04	THE EVIDENCE.
1191	09:55:03:19	09:55:06:01 IT MIGHT BE
1101	00.00.00.10	A BREAKTHROUGH DRUG
1192	09:55:06:03	00.55.08.02 THAT HAS A COOD POSSIBILITY
1193	09:55:08:04	09:55:09:17 ON THE OTHER SIDE, 09:55:12:17 SOMEONE MIGHT DISCREDIT
1194	09:55:09:19	
		A DRUG THAT'S LIFESAVING
1195	09:55:12:19	09:55:16:02 AND PEOPLE WILL BE GOING AROUND
4.400	00 55 40 04	WITHOUT THE FACTS.
1196	09:55:16:04	09:55:17:25 ALL THE MORE REASON
1197	09:55:17:27	09:55:21:01 TO PRINT IT IN THE <i>NEW ENGLAND JOURNAL</i> .
1198	09:55:21:03	09:55:23:07 I'M ONLY TALKING RIGHT NOW
1199	09:55:23:09	09:55:25:24 ABOUT BREAKING IT
	55.55.25.00	IN THE PRESS
1200	09:55:25:26	09:55:28:00 BEFORE THE ARTICLE
		COMES OUT.
1201	09:55:28:02	09:55:31:15 I WOULD PART COMPANY
		WITH DR. RELMAN STRONGLY

1202	09:55:31:17	09:55:35:05 IN REGARDS TO PUBLISHING THE ARTICLE IN THE JOURNAL
1203	09:55:35:07	09:55:38:15 EVEN THOUGH IT'S BROKEN
4004	00 55 00 47	BY THE PRESS.
1204	09:55:38:17	09:55:41:10 I'D TAKE ACTION IN SUBSEQUENT EVENTS,
1205	09:55:41:12	
1206	09:55:42:28	09:55:46:00 BECAUSE IF IT'S
		A SENSATIONALLY IMPORTANT EVENT,
1207	09:55:46:02	09:55:49:14 THE AMERICAN PEOPLE
1000	00.55.40.46	AND THE SCIENTIFIC COMMUNITY
1208	09:55:49:16	09:55:51:15 NEED TO KNOW IT EARLY. 09:55:55:24 IN THAT CASE,
1209	09:55:51:17	I WOULD AGREE WITH YOU.
1210	09:55:55:26	
1211	09:55:57:18	09:56:00:10 DOES THIS
1211	03.33.37.10	MAKE SENSE TO YOU?
1212	09:56:00:12	
1212	00.00.00.12	YOUR JUDGMENTS
1213	09:56:02:17	
		THE BEST GOOD
1214	09:56:06:01	09:56:07:15 IN THE LONG RUN.
1215	09:56:07:17	09:56:11:00 IN THIS CASE,
		IT MAY DO MORE GOOD
1216	09:56:11:02	09:56:13:14 TO PUBLISH IT
		IN THE JOURNAL
1217	09:56:13:16	09:56:16:15 DESPITE THE FACT
		THAT IT'S BEEN LEAKED,
1218	09:56:16:17	09:56:20:15 BUT IF THE CONSEQUENCE OF THAT
4040		IS TO INDUCE LEAKS
	00.50.00.47	00.50.00.00 IN INDIVIDUE CACEO
1219	09:56:20:17	09:56:23:00 IN INNUMERABLE CASES
		IN THE FUTURE
1219	09:56:20:17 09:56:23:02	IN THE FUTURE 09:56:25:16   IF THAT'S THE ONLY
1220	09:56:23:02	IN THE FUTURE 09:56:25:16
1220 1221	09:56:23:02 09:56:25:18	IN THE FUTURE 09:56:25:16 IF THAT'S THE ONLY FEASIBLE SANCTION 09:56:28:13 THEN IN THE LONG-RANGE GOOD,
1220	09:56:23:02	IN THE FUTURE 09:56:25:16 IF THAT'S THE ONLY FEASIBLE SANCTION 09:56:28:13 THEN IN THE LONG-RANGE GOOD, 09:56:31:28 THE THING TO DO
1220 1221	09:56:23:02 09:56:25:18	IN THE FUTURE 09:56:25:16 IF THAT'S THE ONLY FEASIBLE SANCTION 09:56:28:13 THEN IN THE LONG-RANGE GOOD,
1220 1221 1222	09:56:23:02 09:56:25:18 09:56:28:15	IN THE FUTURE 09:56:25:16 IF THAT'S THE ONLY FEASIBLE SANCTION 09:56:28:13 THEN IN THE LONG-RANGE GOOD, 09:56:31:28 THE THING TO DO IS TO FORCE PEOPLE
1220 1221 1222 1223	09:56:23:02 09:56:25:18 09:56:28:15 09:56:32:00	IN THE FUTURE 09:56:25:16 IF THAT'S THE ONLY FEASIBLE SANCTION 09:56:28:13 THEN IN THE LONG-RANGE GOOD, 09:56:31:28 THE THING TO DO IS TO FORCE PEOPLE 09:56:33:29 TO ABIDE BY THEIR CONTRACTS
1220 1221 1222 1223 1224 1225	09:56:23:02 09:56:25:18 09:56:28:15 09:56:32:00 09:56:34:01 09:56:37:00	IN THE FUTURE 09:56:25:16 IF THAT'S THE ONLY FEASIBLE SANCTION 09:56:28:13 THEN IN THE LONG-RANGE GOOD, 09:56:31:28 THE THING TO DO IS TO FORCE PEOPLE 09:56:33:29 TO ABIDE BY THEIR CONTRACTS 09:56:35:28 BY REFUSING TO PUBLISH THIS. 09:56:38:28 AS ALEX CAPRON POINTED OUT
1220 1221 1222 1223 1224 1225 1226	09:56:23:02 09:56:25:18 09:56:28:15 09:56:32:00 09:56:34:01 09:56:37:00 09:56:39:00	IN THE FUTURE 09:56:25:16 IF THAT'S THE ONLY FEASIBLE SANCTION 09:56:28:13 THEN IN THE LONG-RANGE GOOD, 09:56:31:28 THE THING TO DO IS TO FORCE PEOPLE 09:56:33:29 TO ABIDE BY THEIR CONTRACTS 09:56:35:28 BY REFUSING TO PUBLISH THIS. 09:56:38:28 AS ALEX CAPRON POINTED OUT 09:56:40:22 DURING THIS BROADCAST,
1220 1221 1222 1223 1224 1225	09:56:23:02 09:56:25:18 09:56:28:15 09:56:32:00 09:56:34:01 09:56:37:00	IN THE FUTURE 09:56:25:16 IF THAT'S THE ONLY FEASIBLE SANCTION 09:56:28:13 THEN IN THE LONG-RANGE GOOD, 09:56:31:28 THE THING TO DO IS TO FORCE PEOPLE 09:56:33:29 TO ABIDE BY THEIR CONTRACTS 09:56:35:28 BY REFUSING TO PUBLISH THIS. 09:56:38:28 AS ALEX CAPRON POINTED OUT 09:56:40:22 DURING THIS BROADCAST, 09:56:43:13 MEDICAL SCIENTISTS
1220 1221 1222 1223 1224 1225 1226 1227	09:56:23:02 09:56:25:18 09:56:28:15 09:56:32:00 09:56:34:01 09:56:37:00 09:56:39:00 09:56:40:24	IN THE FUTURE 09:56:25:16 IF THAT'S THE ONLY FEASIBLE SANCTION 09:56:28:13 THEN IN THE LONG-RANGE GOOD, 09:56:31:28 THE THING TO DO IS TO FORCE PEOPLE 09:56:33:29 TO ABIDE BY THEIR CONTRACTS 09:56:35:28 BY REFUSING TO PUBLISH THIS. 09:56:38:28 AS ALEX CAPRON POINTED OUT 09:56:40:22 DURING THIS BROADCAST, 09:56:43:13 MEDICAL SCIENTISTS DO WEAR TWO HATS
1220 1221 1222 1223 1224 1225 1226 1227	09:56:23:02 09:56:25:18 09:56:28:15 09:56:32:00 09:56:34:01 09:56:37:00 09:56:39:00 09:56:40:24 09:56:43:15	IN THE FUTURE 09:56:25:16 IF THAT'S THE ONLY FEASIBLE SANCTION 09:56:28:13 THEN IN THE LONG-RANGE GOOD, 09:56:31:28 THE THING TO DO IS TO FORCE PEOPLE 09:56:33:29 TO ABIDE BY THEIR CONTRACTS 09:56:35:28 BY REFUSING TO PUBLISH THIS. 09:56:38:28 AS ALEX CAPRON POINTED OUT 09:56:40:22 DURING THIS BROADCAST, 09:56:43:13 MEDICAL SCIENTISTS DO WEAR TWO HATS 09:56:45:13 PHYSICIAN AND RESEARCHER.
1220 1221 1222 1223 1224 1225 1226 1227	09:56:23:02 09:56:25:18 09:56:28:15 09:56:32:00 09:56:34:01 09:56:37:00 09:56:39:00 09:56:40:24	IN THE FUTURE 09:56:25:16 IF THAT'S THE ONLY FEASIBLE SANCTION 09:56:28:13 THEN IN THE LONG-RANGE GOOD, 09:56:31:28 THE THING TO DO IS TO FORCE PEOPLE 09:56:33:29 TO ABIDE BY THEIR CONTRACTS 09:56:35:28 BY REFUSING TO PUBLISH THIS. 09:56:38:28 AS ALEX CAPRON POINTED OUT 09:56:40:22 DURING THIS BROADCAST, 09:56:43:13 MEDICAL SCIENTISTS DO WEAR TWO HATS 09:56:45:13 PHYSICIAN AND RESEARCHER. 09:56:47:12 WHEN THOSE TWO ROLES
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1236	09:57:24:20	09:57:26:22	CAPTIONING MADE POSSIBLE BY	
		THE ANNENB	ERG/CPB PROJECT	
1237	09:57:26:24	09:57:28:21	CAPTIONING PERFORMED BY	
		THE NATIONAL CAPTIONING		
	INSTITUTE, INC.			
1238	09:57:28:23	09:57:30:26	CAPTIONS COPYRIGHT 1989	
		THE TRUSTEES OF COLUMBIA		
		UNIVERSITY		
1239	09:57:30:28	09:57:32:25	IN THE CITY OF NEW YORK	