



Bill Bergston  
Member of the Board of Trustees  
SPEECH

1  
00:00:24,639 --> 00:00:16,080

[Music]

2  
00:00:28,089 --> 00:00:24,649

since I joined the SSC so many people

3  
00:00:30,490 --> 00:00:28,099

have told me that I've gone bananas that

4  
00:00:33,010 --> 00:00:30,500

I took it as a sign that I should that I

5  
00:00:36,069 --> 00:00:33,020

should study them so I'm I'm moving off

6  
00:00:38,410 --> 00:00:36,079

my usual comfort zone I know a number of

7  
00:00:41,050 --> 00:00:38,420

you were here for the first time and in

8  
00:00:43,840 --> 00:00:41,060

years past for a whole bunch of years

9  
00:00:46,450 --> 00:00:43,850

I've done healing experiments with mice

10  
00:00:48,310 --> 00:00:46,460

and that's really been my my thing and

11  
00:00:50,980 --> 00:00:48,320

the very short version to get this out

12  
00:00:55,240 --> 00:00:50,990

of the way in one minute is I take very

13  
00:00:56,950 --> 00:00:55,250

very good-looking people and it's an

14

00:01:00,069 --> 00:00:56,960

interesting correlation that that ugly

15

00:01:02,110 --> 00:01:00,079

people can't heal but I take very

16

00:01:05,170 --> 00:01:02,120

good-looking people who are skeptical

17

00:01:07,630 --> 00:01:05,180

and inexperienced I train them in a

18

00:01:11,319 --> 00:01:07,640

healing technique that I've devised and

19

00:01:14,469 --> 00:01:11,329

it's also public and then we put our

20

00:01:16,660 --> 00:01:14,479

hands around animal cages normal various

21

00:01:19,059 --> 00:01:16,670

types of mice usually which have various

22

00:01:20,919 --> 00:01:19,069

types of cancer we take them through a

23

00:01:23,590 --> 00:01:20,929

healing protocol an interesting thing

24

00:01:24,969 --> 00:01:23,600

happens and this is to get this out of

25

00:01:26,889 --> 00:01:24,979

the way because it's not the focus of

26

00:01:30,190 --> 00:01:26,899

today so with this an example of an

27

00:01:31,539 --> 00:01:30,200

ulcerated cancerous Mouse once really

28

00:01:33,940 --> 00:01:31,549

good-looking people put their hands

29

00:01:36,730 --> 00:01:33,950

around it given sufficient time the

30

00:01:39,129 --> 00:01:36,740

mouse is cured and they're cured for

31

00:01:41,649 --> 00:01:39,139

life and so among the interesting things

32

00:01:44,169 --> 00:01:41,659

we find is not only full cure full cure

33

00:01:45,999 --> 00:01:44,179

for life immunity to further injections

34

00:01:48,219 --> 00:01:46,009

of cancer and I could keep going on and

35

00:01:51,639 --> 00:01:48,229

I've reported on these for quite some

36

00:01:53,529 --> 00:01:51,649

time and it's interesting it's

37

00:01:55,690 --> 00:01:53,539

interesting with so many replications

38

00:01:58,809 --> 00:01:55,700

that it's no longer interesting to ask

39

00:02:00,489 --> 00:01:58,819

can you cure cancer it's been done too

40

00:02:02,019 --> 00:02:00,499

many times hundreds and hundreds of mice

41

00:02:04,719 --> 00:02:02,029

and it's not interesting we got to move

42

00:02:08,020 --> 00:02:04,729

on to other secondary correlates and

43

00:02:10,900 --> 00:02:08,030

such and so in terms of numbers of

44

00:02:13,540 --> 00:02:10,910

experiments just on these what you just

45

00:02:16,059 --> 00:02:13,550

saw was a mammary cancer I have two of

46

00:02:20,230 --> 00:02:16,069

these at City University two at one at

47

00:02:22,420 --> 00:02:20,240

three at we have experiments using sort

48

00:02:25,030 --> 00:02:22,430

Camas we have experiments using

49

00:02:27,090 --> 00:02:25,040

oncogenic mice we have experiments using

50

00:02:29,710 --> 00:02:27,100

nude mice those are pretty racy

51  
00:02:31,420 --> 00:02:29,720  
extremely aggressive cancers I've done

52  
00:02:33,430 --> 00:02:31,430  
it in vitro I've done it I've done it

53  
00:02:35,710 --> 00:02:33,440  
I've done it you get the idea so I have

54  
00:02:38,380 --> 00:02:35,720  
a whole lot of experiments on mice and

55  
00:02:41,350 --> 00:02:38,390  
healing cancer and frankly the the main

56  
00:02:44,400 --> 00:02:41,360  
research interest I have right now is to

57  
00:02:47,050 --> 00:02:44,410  
see if I can turn this into a therapy

58  
00:02:49,450 --> 00:02:47,060  
because the phenomenons there can I turn

59  
00:02:51,040 --> 00:02:49,460  
this into a self-replicating therapy so

60  
00:02:53,650 --> 00:02:51,050  
among the interesting findings we've had

61  
00:02:56,110 --> 00:02:53,660  
is we can take cells from a remitting

62  
00:02:59,020 --> 00:02:56,120  
Mouse put it into a fully infected Mouse

63  
00:03:01,450 --> 00:02:59,030

it'll cure that mouse something's going

64

00:03:04,090 --> 00:03:01,460

on and the question is how do we unravel

65

00:03:07,270 --> 00:03:04,100

that and such this is not the purpose of

66

00:03:09,340 --> 00:03:07,280

the talk today I've only reported here

67

00:03:11,830 --> 00:03:09,350

about half of my mice experiment so I

68

00:03:17,860 --> 00:03:11,840

have more to go in future years but the

69

00:03:20,050 --> 00:03:17,870

good news is no rodents today yeah and

70

00:03:21,850 --> 00:03:20,060

so I got letters from rodents and I say

71

00:03:24,670 --> 00:03:21,860

please enough already you know what the

72

00:03:28,060 --> 00:03:24,680

let it go let it go now it turns out

73

00:03:31,150 --> 00:03:28,070

rodent research is a problem it's a

74

00:03:34,390 --> 00:03:31,160

problem for a couple of reasons there

75

00:03:38,590 --> 00:03:34,400

are it's very difficult to get through

76

00:03:40,300 --> 00:03:38,600

Animal Ethics committees and I could

77

00:03:42,280 --> 00:03:40,310

tell you chapter and verse of really

78

00:03:45,070 --> 00:03:42,290

ugly stories of what's happened to me

79

00:03:46,540 --> 00:03:45,080

with Adam Animal Ethics and and here's a

80

00:03:47,740 --> 00:03:46,550

real short version this is the

81

00:03:49,990 --> 00:03:47,750

University of British Columbia

82

00:03:53,500 --> 00:03:50,000

we can't allow you to do your healing

83

00:03:55,180 --> 00:03:53,510

Studies on mice because you don't do

84

00:03:56,650 --> 00:03:55,190

anything to the mice and so you can't

85

00:04:00,100 --> 00:03:56,660

give cancer to a mouse you don't do

86

00:04:02,050 --> 00:04:00,110

anything to I say but we've cured them

87

00:04:05,050 --> 00:04:02,060

in 13 experiments yeah but you don't do

88

00:04:10,580 --> 00:04:07,850

it's it's very strange out there and and

89

00:04:12,290 --> 00:04:10,590

so so you have that difficulty the

90

00:04:14,600 --> 00:04:12,300

second very difficulty you have is these

91

00:04:16,640 --> 00:04:14,610

things take a long time if you want to

92

00:04:19,190 --> 00:04:16,650

find out if the mice are cured rather

93

00:04:22,790 --> 00:04:19,200

than remitted you're going to get away

94

00:04:24,590 --> 00:04:22,800

two years did it come back and so when I

95

00:04:25,940 --> 00:04:24,600

say the mice are cured I'm not saying

96

00:04:28,129 --> 00:04:25,950

hey they got better for a week I'm

97

00:04:30,110 --> 00:04:28,139

talking we do the math thirteen

98

00:04:32,870 --> 00:04:30,120

experiments time two years each and I'm

99

00:04:35,240 --> 00:04:32,880

getting old and and so I need something

100

00:04:36,710 --> 00:04:35,250

that I that I can last longer and get

101  
00:04:39,590 --> 00:04:36,720  
through more iterations because I have a

102  
00:04:40,969 --> 00:04:39,600  
whole list of research questions I want

103  
00:04:45,740 --> 00:04:40,979  
to get through so I'm looking for a

104  
00:04:49,190 --> 00:04:45,750  
simpler model that's robust that's not

105  
00:04:50,719 --> 00:04:49,200  
subtle in its responses like here's a

106  
00:04:52,820 --> 00:04:50,729  
mouse that's sick here's a mouse that's

107  
00:04:54,890 --> 00:04:52,830  
cured and so I've been searching for

108  
00:04:57,830 --> 00:04:54,900  
I've done a number of experiments in

109  
00:05:00,230 --> 00:04:57,840  
vitro on various cell cultures I did

110  
00:05:03,560 --> 00:05:00,240  
want it UC San Diego but when I

111  
00:05:04,940 --> 00:05:03,570  
replicated it at Brown and didn't come

112  
00:05:07,100 --> 00:05:04,950  
out the same way so I'm having some

113  
00:05:10,940 --> 00:05:07,110

trouble with reliability in vitro I'm

114

00:05:13,070 --> 00:05:10,950

waiting for a secondary study I did last

115

00:05:14,990 --> 00:05:13,080

summer after last year's SSC at Wake

116

00:05:17,120 --> 00:05:15,000

Forest med school and we're replicating

117

00:05:19,610 --> 00:05:17,130

in Providence I don't know the answer to

118

00:05:21,680 --> 00:05:19,620

what happened yet but I'm in the market

119

00:05:22,879 --> 00:05:21,690

for a quick down and dirty model that we

120

00:05:25,310 --> 00:05:22,889

can run through various healing

121

00:05:30,409 --> 00:05:25,320

iterations and as I'm playing with that

122

00:05:32,390 --> 00:05:30,419

I came across through my friendship with

123

00:05:36,920 --> 00:05:32,400

Bernie grad who passed a couple of years

124

00:05:40,219 --> 00:05:36,930

ago grad who's clearly I think in any

125

00:05:43,580 --> 00:05:40,229

reasonable articulation of the history

126  
00:05:45,740 --> 00:05:43,590  
of healing grads the guy so all healing

127  
00:05:49,490 --> 00:05:45,750  
research comes out one or another of

128  
00:05:52,580 --> 00:05:49,500  
grads lineage experiments plants animals

129  
00:05:55,219 --> 00:05:52,590  
would you name it it's grad and he

130  
00:05:58,820 --> 00:05:55,229  
worked at McGill University in Montreal

131  
00:06:01,159 --> 00:05:58,830  
and he's the guy who took it on the chin

132  
00:06:02,480 --> 00:06:01,169  
for the rest of us and and just kept

133  
00:06:03,860 --> 00:06:02,490  
pushing the envelope pushing the

134  
00:06:05,779 --> 00:06:03,870  
envelope pushing the envelope and

135  
00:06:08,960 --> 00:06:05,789  
showing that this stuff could be done

136  
00:06:12,320 --> 00:06:08,970  
and one of the things in my friendship

137  
00:06:13,790 --> 00:06:12,330  
with him that he showed me was in the

138  
00:06:15,170 --> 00:06:13,800

nineteen eighty he never published this

139

00:06:16,570 --> 00:06:15,180

so I'm kind of taking the ball and

140

00:06:18,580 --> 00:06:16,580

running with it and

141

00:06:23,200 --> 00:06:18,590

it's within the context of looking for

142

00:06:25,089 --> 00:06:23,210

something simpler than a mouse model he

143

00:06:26,409 --> 00:06:25,099

discovered and by discovered meeting

144

00:06:28,300 --> 00:06:26,419

someone came to him and showed him they

145

00:06:34,529 --> 00:06:28,310

could do it he discovered this one guy

146

00:06:38,890 --> 00:06:37,450

and I remember sitting in grads living

147

00:06:41,260 --> 00:06:38,900

room and he said well I want to show you

148

00:06:43,149 --> 00:06:41,270

mummified bananas and I said mummified

149

00:06:45,399 --> 00:06:43,159

bananas mummified right I mean what do

150

00:06:47,379 --> 00:06:45,409

you say about a mummified banana well

151

00:06:49,930 --> 00:06:47,389

you can say a lot of things about a

152

00:06:51,879 --> 00:06:49,940

moment fight banana and I'm gonna show

153

00:06:54,010 --> 00:06:51,889

you well here's a picture of one and

154

00:06:57,550 --> 00:06:54,020

I'll come back to that this banana is

155

00:06:59,200 --> 00:06:57,560

about 30 years old I'm gonna pass it

156

00:07:01,180 --> 00:06:59,210

around so there's gonna be a

157

00:07:03,550 --> 00:07:01,190

show-and-tell today I'm gonna pass it

158

00:07:06,850 --> 00:07:03,560

around and I didn't you're you're free

159

00:07:09,459 --> 00:07:06,860

to it's would like you could I'm asking

160

00:07:11,860 --> 00:07:09,469

you not to this is just means something

161

00:07:14,830 --> 00:07:11,870

to me because it's from grad it can be

162

00:07:16,600 --> 00:07:14,840

sawed it can be drilled it can be don't

163

00:07:18,339 --> 00:07:16,610

abuse this you know this is gonna be

164

00:07:20,980 --> 00:07:18,349

this is going on the mantelpiece

165

00:07:22,749 --> 00:07:20,990

whenever anybody calls me bananas so I'm

166

00:07:25,240 --> 00:07:22,759

gonna pass this around so you can see

167

00:07:26,860 --> 00:07:25,250

what I'm talking about here so you know

168

00:07:29,469 --> 00:07:26,870

touch it but don't don't see if it'll

169

00:07:32,079 --> 00:07:29,479

snap you know that kind of thing so this

170

00:07:36,459 --> 00:07:32,089

is a 30 year old banana and I'm gonna

171

00:07:39,399 --> 00:07:36,469

talk about what what grad found and then

172

00:07:41,170 --> 00:07:39,409

what we found so what this is also

173

00:07:45,879 --> 00:07:41,180

banana but this is someone younger and

174

00:07:48,159 --> 00:07:45,889

and George Ilya would hold this for the

175

00:07:50,379 --> 00:07:48,169

dosage that they gave he liked to hold

176

00:07:53,320 --> 00:07:50,389

it for two and a half minutes seven

177

00:07:54,550 --> 00:07:53,330

times a day for a couple of days that he

178

00:07:56,439 --> 00:07:54,560

would just hold it for two and a half

179

00:07:57,939 --> 00:07:56,449

minutes at a time and they'd put it down

180

00:08:00,279 --> 00:07:57,949

and he'd do it and he'd do it and that's

181

00:08:02,860 --> 00:08:00,289

what he liked to do and then if you did

182

00:08:06,879 --> 00:08:02,870

it it would turn into what you're seeing

183

00:08:11,379 --> 00:08:06,889

here it doesn't spoil the autolytic

184

00:08:13,899 --> 00:08:11,389

process is stopped and you'll see that

185

00:08:16,629 --> 00:08:13,909

I'm not really sure how and why it is

186

00:08:18,850 --> 00:08:16,639

stopped but I'm gonna invite you to take

187

00:08:24,830 --> 00:08:18,860

part in a banana experiment and the very

188

00:08:32,180 --> 00:08:28,540

I needed another so we'll say this is a

189

00:08:34,399 --> 00:08:32,190

treat and a treated banana meaning you

190

00:08:36,680 --> 00:08:34,409

he was spinning at seven times two and

191

00:08:42,290 --> 00:08:36,690

half times this is an untreated banana

192

00:08:44,440 --> 00:08:42,300

in terms of weight loss so as I'm doing

193

00:08:48,560 --> 00:08:44,450

this I'm talking about weight loss

194

00:08:51,200 --> 00:08:48,570

treated untreated you start doing this

195

00:08:53,660 --> 00:08:51,210

and the weight loss is tremendously

196

00:08:55,430 --> 00:08:53,670

accelerated for a treated banana and I

197

00:08:57,920 --> 00:08:55,440

mean tremendously we could do some math

198

00:09:01,070 --> 00:08:57,930

on it but what happens is tremendously

199

00:09:02,780 --> 00:09:01,080

it desiccates does not rot in any way

200

00:09:04,970 --> 00:09:02,790

shape or form and then eventually the

201  
00:09:06,890 --> 00:09:04,980  
rotting banana goes through the regular

202  
00:09:09,470 --> 00:09:06,900  
rotting process the autolytic process

203  
00:09:11,570 --> 00:09:09,480  
and then you end up with a non

204  
00:09:14,710 --> 00:09:11,580  
statistically significant difference in

205  
00:09:19,490 --> 00:09:14,720  
weight but a rotted banana is

206  
00:09:21,769 --> 00:09:19,500  
transparently a rotted banana it's not

207  
00:09:23,450 --> 00:09:21,779  
hard to figure it out you don't need

208  
00:09:26,540 --> 00:09:23,460  
special equipment you know all that and

209  
00:09:28,190 --> 00:09:26,550  
so it's a rotted banana this you as you

210  
00:09:30,790 --> 00:09:28,200  
pass it around you're clearly going to

211  
00:09:35,060 --> 00:09:30,800  
know it's not a rotted banana but it

212  
00:09:36,920 --> 00:09:35,070  
rapidly desiccates and then catches up

213  
00:09:38,720 --> 00:09:36,930

so if we were just to go to the bottom

214

00:09:40,130 --> 00:09:38,730

line say we'll do it statistical

215

00:09:42,699 --> 00:09:40,140

significance is there a difference in

216

00:09:45,949 --> 00:09:42,709

weight loss no but the process is

217

00:09:50,090 --> 00:09:45,959

drastically accelerated if you go

218

00:09:52,040 --> 00:09:50,100

through the treatment process so again

219

00:09:53,690 --> 00:09:52,050

this is how it ends up this is a picture

220

00:09:59,060 --> 00:09:53,700

of the actual banana that's being passed

221

00:10:01,670 --> 00:09:59,070

around here's how we do this there are

222

00:10:03,440 --> 00:10:01,680

stages of ripening this is for people

223

00:10:06,850 --> 00:10:03,450

who have gone bananas or who want to and

224

00:10:10,040 --> 00:10:06,860

it turns out that you can really only

225

00:10:14,390 --> 00:10:10,050

mummify bananas reliably if it's at

226

00:10:16,910 --> 00:10:14,400

stage one or two so if you haven't

227

00:10:18,079 --> 00:10:16,920

already I mean this is at least stage

228

00:10:19,640 --> 00:10:18,089

three where I'm gonna give it a try

229

00:10:21,620 --> 00:10:19,650

collectively in here I'm gonna see what

230

00:10:23,390 --> 00:10:21,630

happens if we as a group can mummify

231

00:10:27,170 --> 00:10:23,400

this banana I don't mean it's gonna

232

00:10:29,420 --> 00:10:27,180

happen right away but it seems not to

233

00:10:32,269 --> 00:10:29,430

work if it's too far along the rotting

234

00:10:33,770 --> 00:10:32,279

or the ripening process ripening and

235

00:10:37,430 --> 00:10:33,780

rotting or essentially the same so if

236

00:10:38,720 --> 00:10:37,440

it's too far along the process and so

237

00:10:41,569 --> 00:10:38,730

again I'm encouraging you

238

00:10:42,829 --> 00:10:41,579

play with this magnet some looks and

239

00:10:45,019 --> 00:10:42,839

people will actually think you've gone

240

00:10:46,670 --> 00:10:45,029

bananas I've gone to a grocery store and

241

00:10:49,550 --> 00:10:46,680

I say do you have any green bananas and

242

00:10:51,199 --> 00:10:49,560

they say will the ripe ones are out

243

00:10:52,850 --> 00:10:51,209

there and I say you know I want a green

244

00:10:57,769 --> 00:10:52,860

one but the ripe ones are out there so I

245

00:11:02,660 --> 00:10:57,779

want to grit why look them straight in

246

00:11:06,280 --> 00:11:02,670

the eye and say I'm gonna mummify them

247

00:11:11,629 --> 00:11:06,290

[Laughter]

248

00:11:15,650 --> 00:11:11,639

you get it a discount cuz they want you

249

00:11:17,360 --> 00:11:15,660

out of the freaking store don't talk to

250

00:11:19,160 --> 00:11:17,370

customer take what you need get out get

251  
00:11:22,610 --> 00:11:19,170  
out you know and have you tried the the

252  
00:11:24,199 --> 00:11:22,620  
store down the road and so you want to

253  
00:11:26,389 --> 00:11:24,209  
do this at stage one or two

254  
00:11:28,759 --> 00:11:26,399  
it's really what we're shooting for and

255  
00:11:31,310 --> 00:11:28,769  
the greener the better and we try

256  
00:11:33,920 --> 00:11:31,320  
treatments we're talking about treating

257  
00:11:35,990 --> 00:11:33,930  
a banana here folks and so you can treat

258  
00:11:38,840 --> 00:11:36,000  
bananas as you see in the top left like

259  
00:11:40,720 --> 00:11:38,850  
this we pistol-grip them we try them

260  
00:11:46,960 --> 00:11:40,730  
here we've tried all sorts of things

261  
00:11:52,059 --> 00:11:49,059  
hey if you've gone bananas what the hell

262  
00:11:54,490 --> 00:11:52,069  
uh we've tried it through healing

263  
00:11:56,879 --> 00:11:54,500

surrogates so the bottom right is cotton

264

00:11:59,350 --> 00:11:56,889

which also goes back to the great grad

265

00:12:01,389 --> 00:11:59,360

when we find healing surrogates to

266

00:12:04,540 --> 00:12:01,399

cotton in water and things of those

267

00:12:06,309 --> 00:12:04,550

sorts the end so I'm gonna report on

268

00:12:09,100 --> 00:12:06,319

what happens with all of these things

269

00:12:12,519 --> 00:12:09,110

but the effect isn't particularly subtle

270

00:12:15,660 --> 00:12:12,529

this is day one an example untreated and

271

00:12:18,639 --> 00:12:15,670

treated obviously there's no difference

272

00:12:20,199 --> 00:12:18,649

so we're starting out you're you're

273

00:12:20,910 --> 00:12:20,209

holding this for however long you're

274

00:12:23,170 --> 00:12:20,920

holding it

275

00:12:25,090 --> 00:12:23,180

whether it's treated or untreated look

276

00:12:28,269 --> 00:12:25,100

about the same but look by day twenty

277

00:12:30,100 --> 00:12:28,279

six it's it's pretty much over some

278

00:12:32,050 --> 00:12:30,110

people do it faster than others and

279

00:12:33,910 --> 00:12:32,060

again you don't have to you don't have

280

00:12:35,679 --> 00:12:33,920

to do detail things to find out there's

281

00:12:37,960 --> 00:12:35,689

a difference going on here between one

282

00:12:39,910 --> 00:12:37,970

group or the other the bottom one is not

283

00:12:42,639 --> 00:12:39,920

reacting the way the top one is the top

284

00:12:44,650 --> 00:12:42,649

one the untreated will get rotten fruit

285

00:12:46,619 --> 00:12:44,660

flies will abound and it's going to get

286

00:12:48,280 --> 00:12:46,629

ugly and smelling and everything else

287

00:12:52,299 --> 00:12:48,290

nothing like that's going to happen

288

00:12:53,860 --> 00:12:52,309

until it becomes essentially would I say

289

00:12:56,290 --> 00:12:53,870

essentially because it's not really

290

00:12:59,259 --> 00:12:56,300

would we put it under a microscope and

291

00:13:02,499 --> 00:12:59,269

you go I don't know it's a tree who

292

00:13:04,269 --> 00:13:02,509

knows so there is there's clear

293

00:13:08,049 --> 00:13:04,279

differences that go on you can do this

294

00:13:09,879 --> 00:13:08,059

with parts so we slice up bananas we

295

00:13:11,319 --> 00:13:09,889

actually have some now skinned bananas

296

00:13:14,740 --> 00:13:11,329

it's going on right now I don't know

297

00:13:17,549 --> 00:13:14,750

what's going to happen we'll find out we

298

00:13:20,949 --> 00:13:17,559

tried it with tomatoes it doesn't work

299

00:13:23,079 --> 00:13:20,959

potatoes sometimes work and and once

300

00:13:25,869 --> 00:13:23,089

again I suggest be playful see what

301  
00:13:27,819 --> 00:13:25,879  
happens so we have at this point about

302  
00:13:30,850 --> 00:13:27,829  
fifty iterations of the banana

303  
00:13:33,790 --> 00:13:30,860  
experiments trying to look for patterns

304  
00:13:36,610 --> 00:13:33,800  
and this comes from the question do we

305  
00:13:39,040 --> 00:13:36,620  
have a viable healing model that we

306  
00:13:41,559 --> 00:13:39,050  
could start doing a variety of tests

307  
00:13:43,569 --> 00:13:41,569  
about so our targets for the most part

308  
00:13:46,569 --> 00:13:43,579  
have been bananas and this is the bulk

309  
00:13:49,299 --> 00:13:46,579  
of it but we've done sections we've done

310  
00:13:53,290 --> 00:13:49,309  
potatoes tomatoes now the methods of

311  
00:13:55,389 --> 00:13:53,300  
delivery you look at the list palms so

312  
00:13:57,189 --> 00:13:55,399  
this means what it sounds like so you

313  
00:14:00,610 --> 00:13:57,199

hold it in the palms for whatever the

314

00:14:04,720 --> 00:14:00,620

duration is we do it with fingertips

315

00:14:09,130 --> 00:14:04,730

we do it with pistol grips we do it by

316

00:14:10,510 --> 00:14:09,140

putting the banana on chakra points and

317

00:14:16,990 --> 00:14:10,520

where do you find out what happens with

318

00:14:18,940 --> 00:14:17,000

that it's nutty we do it with accurate

319

00:14:21,040 --> 00:14:18,950

with under pyramids we do it with

320

00:14:23,860 --> 00:14:21,050

acupuncture we do it with distant

321

00:14:26,650 --> 00:14:23,870

healing proximal healing touch not touch

322

00:14:28,630 --> 00:14:26,660

close all this we tried dose variations

323

00:14:32,500 --> 00:14:28,640

we try and healing surrogates cotton

324

00:14:35,080 --> 00:14:32,510

water conduits oak dowels things of that

325

00:14:39,940 --> 00:14:35,090

nature so we've tried a lot of different

326

00:14:43,960 --> 00:14:39,950

stuff than grads original experiments so

327

00:14:45,820 --> 00:14:43,970

the real summary is what's taking place

328

00:14:49,030 --> 00:14:45,830

is unknown I don't know what something's

329

00:14:50,830 --> 00:14:49,040

obviously happening but what it is I

330

00:14:55,180 --> 00:14:50,840

don't know frankly I need a plant

331

00:14:58,600 --> 00:14:55,190

physiologist mummification is certainly

332

00:15:01,210 --> 00:14:58,610

different from desiccation again it does

333

00:15:06,460 --> 00:15:01,220

not rot it's it simply very very very

334

00:15:10,120 --> 00:15:06,470

rapidly desiccates this is contact

335

00:15:12,310 --> 00:15:10,130

dependent now this is very curious to me

336

00:15:15,720 --> 00:15:12,320

I have as some of you know a whole bunch

337

00:15:18,790 --> 00:15:15,730

of studies on mice and such I use I have

338

00:15:21,100 --> 00:15:18,800

EEG studies I functional MRI studies I

339

00:15:24,460 --> 00:15:21,110

do it from distance I do i replicate

340

00:15:26,110 --> 00:15:24,470

studies on healing from two inches to

341

00:15:28,240 --> 00:15:26,120

two thousand miles I get the same

342

00:15:30,880 --> 00:15:28,250

readings at a distance doesn't seem to

343

00:15:35,770 --> 00:15:30,890

matter the healing doesn't respect

344

00:15:39,610 --> 00:15:35,780

distance mummification does you have to

345

00:15:41,710 --> 00:15:39,620

touch the banana and it doesn't have to

346

00:15:45,340 --> 00:15:41,720

be I got to grab it I just have to make

347

00:15:49,300 --> 00:15:45,350

some contact so even if you're a

348

00:15:53,560 --> 00:15:49,310

millimeter away it won't mummify it's

349

00:15:55,120 --> 00:15:53,570

pretty interesting it can be blocked

350

00:15:56,830 --> 00:15:55,130

I can't block the healing I haven't

351  
00:15:58,270 --> 00:15:56,840  
found a way to block the healing so we

352  
00:16:01,300 --> 00:15:58,280  
can block it with a thin layer or a

353  
00:16:02,620 --> 00:16:01,310  
plastic so you wrap your hair and wrap

354  
00:16:05,230 --> 00:16:02,630  
on your hand and you do the regular

355  
00:16:08,620 --> 00:16:05,240  
thing you've mummified a banana you put

356  
00:16:13,280 --> 00:16:08,630  
sort of saran wrap it won't mummify it's

357  
00:16:17,310 --> 00:16:15,450  
yeah we can block it with a whole lot of

358  
00:16:18,590 --> 00:16:17,320  
other things we it grounding doesn't

359  
00:16:21,900 --> 00:16:18,600  
seem to matter

360  
00:16:26,180 --> 00:16:21,910  
it's dose-dependent but the dose varies

361  
00:16:29,519 --> 00:16:26,190  
by person so George liked to spin this

362  
00:16:30,030 --> 00:16:29,529  
seven times two and a half minutes at a

363  
00:16:32,970 --> 00:16:30,040

time

364

00:16:35,250 --> 00:16:32,980

grad said reasonably let's try it five

365

00:16:37,650 --> 00:16:35,260

minutes at a time see if it accelerates

366

00:16:40,500 --> 00:16:37,660

it it wouldn't mummify it slowed down

367

00:16:41,910 --> 00:16:40,510

and you hit a certain point so he was

368

00:16:45,120 --> 00:16:41,920

comfortable with two and a half minutes

369

00:16:47,310 --> 00:16:45,130

other people five minutes at a time

370

00:16:49,079 --> 00:16:47,320

other people ten minutes at a time and

371

00:16:51,960 --> 00:16:49,089

and what seems to matter in terms of

372

00:16:53,730 --> 00:16:51,970

dose is cumulative dose and what we

373

00:16:56,310 --> 00:16:53,740

found is you need to be touching the

374

00:16:58,590 --> 00:16:56,320

banana for approximately a total of an

375

00:17:01,019 --> 00:16:58,600

hour and then you can just leave it

376

00:17:03,060 --> 00:17:01,029

alone it'll mummify so if you want to do

377

00:17:05,130 --> 00:17:03,070

that at four 15-minute intervals you'll

378

00:17:06,990 --> 00:17:05,140

want to do it at 12 5-minute intervals

379

00:17:08,669 --> 00:17:07,000

you want you need to put in an hour's

380

00:17:10,650 --> 00:17:08,679

time with the banana that's what we

381

00:17:19,949 --> 00:17:10,660

found and there is some variation by

382

00:17:24,569 --> 00:17:19,959

person you don't have to try to heal but

383

00:17:27,090 --> 00:17:24,579

you can stop it if I try deliberately to

384

00:17:31,530 --> 00:17:27,100

not let it mummify just a mental

385

00:17:33,320 --> 00:17:31,540

intention doesn't mummify but in order

386

00:17:36,030 --> 00:17:33,330

to get it to mummify it'll just mummify

387

00:17:37,740 --> 00:17:36,040

so simply the fleeting intent so you

388

00:17:39,210 --> 00:17:37,750

don't think it had too real flopping on

389

00:17:41,520 --> 00:17:39,220

the floor all excited about this stuff

390

00:17:47,520 --> 00:17:41,530

just hold it with a casual intent to to

391

00:17:49,650 --> 00:17:47,530

mummify a little mummify you can't do it

392

00:17:51,780 --> 00:17:49,660

with cotton you can't do it with water

393

00:17:54,090 --> 00:17:51,790

at this point I'm reasonably certain

394

00:17:56,430 --> 00:17:54,100

that cotton works as a healing surrogate

395

00:17:58,320 --> 00:17:56,440

I'm really certain that water works as a

396

00:18:00,030 --> 00:17:58,330

healing surrogate I have experiments

397

00:18:03,750 --> 00:18:00,040

holding water and giving the water to

398

00:18:06,660 --> 00:18:03,760

cancerous mice the mice get cured if I

399

00:18:08,220 --> 00:18:06,670

immerse bananas in treated water nothing

400

00:18:12,030 --> 00:18:08,230

if I wrapped them with treated cotton

401  
00:18:15,380 --> 00:18:12,040  
nothing they they they rot there's I am

402  
00:18:22,250 --> 00:18:20,970  
you can put the banana on any the heart

403  
00:18:25,790 --> 00:18:22,260  
chakra

404  
00:18:29,780 --> 00:18:25,800  
head just tape it and walk around for an

405  
00:18:31,520 --> 00:18:29,790  
hour and it'll mummify if you put it on

406  
00:18:43,580 --> 00:18:31,530  
a spot that doesn't have a chakra it

407  
00:18:46,130 --> 00:18:43,590  
rots try it you two can go bananas so as

408  
00:18:49,420 --> 00:18:46,140  
I running out of time here are we adding

409  
00:18:59,330 --> 00:18:49,430  
and we subtracting I don't know are we

410  
00:19:01,790 --> 00:18:59,340  
how are we suppose what enzymes what

411  
00:19:04,850 --> 00:19:01,800  
what what we need to do a lot of work on

412  
00:19:05,390 --> 00:19:04,860  
this so really what's going on I don't

413  
00:19:15,620 --> 00:19:05,400

know

414

00:19:17,570 --> 00:19:15,630

whoops is it chakras might it be risen

415

00:19:19,310 --> 00:19:17,580

and bonding some of you know my resin

416

00:19:21,590 --> 00:19:19,320

and bonding with the mice we've had

417

00:19:23,900 --> 00:19:21,600

selected but not consistent resin and

418

00:19:27,620 --> 00:19:23,910

bonding when you take bananas off a hand

419

00:19:30,710 --> 00:19:27,630

so you have a hand of mice of my see a

420

00:19:32,270 --> 00:19:30,720

hand of gum bananas so a hand off if you

421

00:19:34,250 --> 00:19:32,280

take a banana a banana some become

422

00:19:36,500 --> 00:19:34,260

randomly treated some become randomly

423

00:19:38,870 --> 00:19:36,510

untreated sometimes we've gotten some

424

00:19:42,920 --> 00:19:38,880

indication of some resonant bonding with

425

00:19:44,390 --> 00:19:42,930

physically separate bananas oh we

426  
00:19:53,129 --> 00:19:44,400  
obviously need some genomics on the

427  
00:19:57,999 --> 00:19:56,230  
the real the real bottom line here

428  
00:20:00,220 --> 00:19:58,009  
before I take questions is it's it's not

429  
00:20:03,279 --> 00:20:00,230  
turning out to be a great mouth

430  
00:20:04,869 --> 00:20:03,289  
surrogate it's it's still I don't know

431  
00:20:06,850 --> 00:20:04,879  
what's happening and it's not it's

432  
00:20:09,190 --> 00:20:06,860  
direct it's not directly analogous to

433  
00:20:11,110 --> 00:20:09,200  
the healing so when we do the mice we

434  
00:20:13,810 --> 00:20:11,120  
don't touch the mice you got to touch

435  
00:20:16,749 --> 00:20:13,820  
the banana so it's a different process

436  
00:20:18,340 --> 00:20:16,759  
so it's curious as we take questions and

437  
00:20:21,100 --> 00:20:18,350  
for the rest of it I'd also like to try

438  
00:20:23,169 --> 00:20:21,110

an experiment if Adam will start it if

439

00:20:25,320 --> 00:20:23,179

we could take this and everybody just

440

00:20:28,779 --> 00:20:25,330

hold it for like a minute and pass it on

441

00:20:33,279 --> 00:20:28,789

and I want to see if this can we have an

442

00:20:36,430 --> 00:20:33,289

SSC mummified banana this is the this is

443

00:20:38,409 --> 00:20:36,440

the greenest we could find Adam got this

444

00:20:41,859 --> 00:20:38,419

for me and so just a you don't think I'm

445

00:20:43,509 --> 00:20:41,869

nuts just kind of hold it like I have

446

00:20:45,669 --> 00:20:43,519

gum bananas pass it on you know and

447

00:20:47,619 --> 00:20:45,679

we'll see what happens so I'd like that

448

00:20:48,190 --> 00:20:47,629

back I'd also like the grad banana back

449

00:20:50,710 --> 00:20:48,200

please

450

00:20:54,820 --> 00:20:50,720

at the end of this a bill I have a

451  
00:20:56,769 --> 00:20:54,830  
question right here yeah so one thing

452  
00:20:58,480 --> 00:20:56,779  
that comes in my mind is the role of

453  
00:21:00,129 --> 00:20:58,490  
methylglyoxal if you search on

454  
00:21:02,649 --> 00:21:00,139  
methylglyoxal and bananas you're gonna

455  
00:21:04,690 --> 00:21:02,659  
see quite a bit turning up and then

456  
00:21:06,279 --> 00:21:04,700  
you're gonna read works by people like

457  
00:21:09,070 --> 00:21:06,289  
albert szent-györgyi

458  
00:21:10,749 --> 00:21:09,080  
and methylglyoxal so healing you're

459  
00:21:12,820 --> 00:21:10,759  
gonna read about that in that too so I

460  
00:21:14,440 --> 00:21:12,830  
think that would be the place I would

461  
00:21:16,840 --> 00:21:14,450  
encourage you very strongly to look at

462  
00:21:27,250 --> 00:21:16,850  
yeah yeah and and that's on the list

463  
00:21:33,370 --> 00:21:29,940

humans as well as our primate relatives

464

00:21:36,280 --> 00:21:33,380

eat bananas is it possible that this

465

00:21:39,310 --> 00:21:36,290

isn't something the human being is doing

466

00:21:41,470 --> 00:21:39,320

at all but it's some sort of weird plant

467

00:21:46,030 --> 00:21:41,480

defensive reaction to the detected

468

00:21:48,280 --> 00:21:46,040

presence of a plant predator that that

469

00:21:51,430 --> 00:21:48,290

would be a serious flaw in evolution

470

00:21:55,210 --> 00:21:51,440

because if you as the predator come and

471

00:21:57,130 --> 00:21:55,220

in only 26 days it's going to mummify it

472

00:21:58,600 --> 00:21:57,140

would have to be a very slothful

473

00:22:02,260 --> 00:21:58,610

predator yeah

474

00:22:04,540 --> 00:22:02,270

[Laughter]

475

00:22:07,150 --> 00:22:04,550

Jerry I think I don't know where I don't

476  
00:22:09,880 --> 00:22:07,160  
know okay Julie has it she Legion I have

477  
00:22:12,580 --> 00:22:09,890  
a question and then a comment first

478  
00:22:16,510 --> 00:22:12,590  
whose genius idea was that to pass the

479  
00:22:19,900 --> 00:22:16,520  
green banana around the room whose

480  
00:22:22,510 --> 00:22:19,910  
genius idea was I think it was mine

481  
00:22:30,670 --> 00:22:22,520  
I don't I don't recall I think it was

482  
00:22:32,170 --> 00:22:30,680  
somebody on the council briefly but I so

483  
00:22:35,640 --> 00:22:32,180  
appreciate you trying to find an

484  
00:22:39,070 --> 00:22:35,650  
alternative to a mouse model and a

485  
00:22:41,440 --> 00:22:39,080  
banana is not a whole living thing you

486  
00:22:43,090 --> 00:22:41,450  
know I tried in the alternative mascot I

487  
00:22:55,300 --> 00:22:43,100  
tried to use freshmen but I couldn't get

488  
00:22:58,150 --> 00:22:55,310

it to an IRB so a whole plant might be a

489

00:22:59,980 --> 00:22:58,160

better represent but I really I agree

490

00:23:01,960 --> 00:22:59,990

with you and this doesn't seem to be a

491

00:23:05,890 --> 00:23:01,970

good surrogate for the healing research

492

00:23:08,560 --> 00:23:05,900

but it is something that's curious and I

493

00:23:11,110 --> 00:23:08,570

encourage you to play and here's an

494

00:23:13,810 --> 00:23:11,120

interesting thing grad in his own

495

00:23:16,420 --> 00:23:13,820

inimitable style would give mice to

496

00:23:18,280 --> 00:23:16,430

healers he knew and bananas then after

497

00:23:20,740 --> 00:23:18,290

after this the healers he knew there

498

00:23:24,490 --> 00:23:20,750

were a whole number of healers who could

499

00:23:26,320 --> 00:23:24,500

not do this and there were some pretty

500

00:23:28,480 --> 00:23:26,330

well known you'd know the names if I

501  
00:23:30,730 --> 00:23:28,490  
said it and I have a list of because I

502  
00:23:31,870 --> 00:23:30,740  
have some of grads lab notes of the

503  
00:23:34,060 --> 00:23:31,880  
healers who could in the healers I

504  
00:23:36,190 --> 00:23:34,070  
couldn't but it it and this was grad

505  
00:23:39,790 --> 00:23:36,200  
speculation to me the healers who

506  
00:23:40,630 --> 00:23:39,800  
couldn't heal they were almost turned

507  
00:23:43,960 --> 00:23:40,640  
off by it

508  
00:23:46,000 --> 00:23:43,970  
this is stupid you know I'm not bananas

509  
00:23:48,310 --> 00:23:46,010  
you know and whereas I have lower

510  
00:23:51,010 --> 00:23:48,320  
standards I'll try anything

511  
00:23:53,320 --> 00:23:51,020  
yeah and the ones who said oh this is

512  
00:23:55,090 --> 00:23:53,330  
stupid couldn't do it whereas they were

513  
00:23:58,390 --> 00:23:55,100

and clearly passed the test of healing

514

00:24:01,360 --> 00:23:58,400

in his lab I don't know gene you're

515

00:24:04,840 --> 00:24:01,370

there but Adams got the mic so what

516

00:24:09,430 --> 00:24:04,850

other things could George ill Illya

517

00:24:12,130 --> 00:24:09,440

Illya do besides bananas and why did he

518

00:24:14,400 --> 00:24:12,140

even want to try to do this you know I

519

00:24:16,960 --> 00:24:14,410

actually don't know the answer to that

520

00:24:18,550 --> 00:24:16,970

you when you're sitting in grads house

521

00:24:21,430 --> 00:24:18,560

here and he's showing you all his

522

00:24:24,790 --> 00:24:21,440

historical stuff you're just to audit

523

00:24:29,680 --> 00:24:24,800

the stuff I really don't know how he how

524

00:24:30,310 --> 00:24:29,690

he started it yeah I have a comment and

525

00:24:33,250 --> 00:24:30,320

a question

526

00:24:35,560 --> 00:24:33,260

I share Bill's reverence for Grad I got

527

00:24:37,840 --> 00:24:35,570

to work with him for more than a summer

528

00:24:39,670 --> 00:24:37,850

and he gave me a mummified banana which

529

00:24:42,490 --> 00:24:39,680

I drilled a hole in and used for a

530

00:24:46,690 --> 00:24:42,500

keychain yeah for many years now you can

531

00:24:49,450 --> 00:24:46,700

make your own but my my question is is

532

00:24:52,660 --> 00:24:49,460

this totally a binary phenomenon that is

533

00:24:54,480 --> 00:24:52,670

to say if no if the person did just a

534

00:24:58,360 --> 00:24:54,490

little less than they should have

535

00:25:02,590 --> 00:24:58,370

no no we've taken it in the DOS question

536

00:25:05,020 --> 00:25:02,600

too it's not all or none you get we've

537

00:25:08,110 --> 00:25:05,030

had partially mummified bananas with

538

00:25:11,800 --> 00:25:08,120

insufficient dose so it's not a binary

539

00:25:13,410 --> 00:25:11,810

response it's close to it but you still

540

00:25:16,420 --> 00:25:13,420

have you can tell when it's rotting and

541

00:25:18,820 --> 00:25:16,430

it you can see that it's starting to

542

00:25:21,010 --> 00:25:18,830

take on but then it's just kind of the

543

00:25:28,450 --> 00:25:21,020

mummification process is eliminated

544

00:25:31,060 --> 00:25:28,460

I got Gerry join Beverley but I so I

545

00:25:33,010 --> 00:25:31,070

showed in my presentation two different

546

00:25:35,590 --> 00:25:33,020

kinds of water the easy water and the

547

00:25:38,050 --> 00:25:35,600

regular the easy water sticks to the

548

00:25:41,260 --> 00:25:38,060

protein it won't evaporate very quickly

549

00:25:43,060 --> 00:25:41,270

the ordinary water can evaporate very

550

00:25:45,010 --> 00:25:43,070

quickly I'm just wondering I don't have

551  
00:25:47,070 --> 00:25:45,020  
an answer for you it's just an idea

552  
00:25:50,490 --> 00:25:47,080  
whether touching it might somehow

553  
00:25:53,289 --> 00:25:50,500  
convert the easy water that stuck to the

554  
00:25:54,519 --> 00:25:53,299  
proteins and sugars in the banana to

555  
00:25:57,460 --> 00:25:54,529  
ordinary water and then it'll evaporate

556  
00:26:00,190 --> 00:25:57,470  
quickly yeah possible here I'll would

557  
00:26:03,249 --> 00:26:00,200  
think it's I can't rule it out and it's

558  
00:26:04,840 --> 00:26:03,259  
really just any contact so you don't

559  
00:26:08,169 --> 00:26:04,850  
have to grab the thing you just but you

560  
00:26:10,029 --> 00:26:08,179  
can't I mean we've really locked our

561  
00:26:11,710 --> 00:26:10,039  
hands in it one millimeter away and it

562  
00:26:13,899 --> 00:26:11,720  
doesn't mum it's astonishing to me

563  
00:26:15,580 --> 00:26:13,909

considering the amount of distant

564

00:26:18,669 --> 00:26:15,590

healing experiments that I've done and

565

00:26:21,489 --> 00:26:18,679

so I've done EE G's functional MRIs from

566

00:26:23,830 --> 00:26:21,499

a distance cancer cures from a distance

567

00:26:26,099 --> 00:26:23,840

all that stuff and this is contact

568

00:26:29,080 --> 00:26:26,109

dependent we've never had a banana

569

00:26:31,090 --> 00:26:29,090

mummify by just standing there and doing

570

00:26:34,659 --> 00:26:31,100

it or even wrapping it up and the part

571

00:26:36,399 --> 00:26:34,669

that is is most perplexing to me is we

572

00:26:38,289 --> 00:26:36,409

certainly can use cotton as a surrogate

573

00:26:40,899 --> 00:26:38,299

for healing I mean that's I think

574

00:26:41,409 --> 00:26:40,909

reasonably nails and but if we wrap the

575

00:26:46,479 --> 00:26:41,419

banana

576

00:26:48,609 --> 00:26:46,489

it doesn't mummify it still rots and I'm

577

00:26:51,249 --> 00:26:48,619

not sure how to think about that and so

578

00:26:53,590 --> 00:26:51,259

my problem is I have too many unknowns

579

00:26:55,899 --> 00:26:53,600

that this becomes not particularly

580

00:26:58,539 --> 00:26:55,909

viable model to continue the healing

581

00:27:00,729 --> 00:26:58,549

research so I it's curious but I don't

582

00:27:03,580 --> 00:27:00,739

know what to do with it I agree with

583

00:27:06,789 --> 00:27:03,590

Gerry I think a key issue is the rapid

584

00:27:09,849 --> 00:27:06,799

loss of water and I'm thinking you know

585

00:27:12,369 --> 00:27:09,859

the gdv camera might be a good way to to

586

00:27:14,379 --> 00:27:12,379

study the mummification process before

587

00:27:16,960 --> 00:27:14,389

it becomes would like because then you

588

00:27:19,840 --> 00:27:16,970

could look at sections and explore how

589

00:27:21,609 --> 00:27:19,850

it changes with a controlled banana from

590

00:27:23,710 --> 00:27:21,619

the same bunch that wasn't treated

591

00:27:25,989 --> 00:27:23,720

that's just going to ripening that might

592

00:27:28,450 --> 00:27:25,999

be one way to look at least if you're

593

00:27:30,629 --> 00:27:28,460

yeah Vernon you hear Beverley said yeah

594

00:27:33,340 --> 00:27:30,639

well that's an experiment we're doing

595

00:27:35,979 --> 00:27:33,350

yeah no thank you that it's a good idea

596

00:27:39,369 --> 00:27:35,989

I think genes been waiting you know

597

00:27:43,899 --> 00:27:39,379

Eugene if you've got more we'll do two

598

00:27:46,859 --> 00:27:43,909

more questions okay I was just wondering

599

00:27:49,539 --> 00:27:46,869

if is this possibly a natural process

600

00:27:53,529 --> 00:27:49,549

like say part of the banana trees

601  
00:27:55,749 --> 00:27:53,539  
reproduction process and then I was

602  
00:27:57,519 --> 00:27:55,759  
thinking maybe we could send a freshman

603  
00:28:00,009 --> 00:27:57,529  
Benin ologist

604  
00:28:01,989 --> 00:28:00,019  
out to a banana tree that hasn't been

605  
00:28:04,210 --> 00:28:01,999  
harvested and count if see if they can

606  
00:28:05,619 --> 00:28:04,220  
find any mummified bananas yeah they'd

607  
00:28:06,250 --> 00:28:05,629  
have dropped from the tree or something

608  
00:28:08,170 --> 00:28:06,260  
like that

609  
00:28:13,420 --> 00:28:08,180  
yeah and I don't I don't know enough to

610  
00:28:16,180 --> 00:28:13,430  
answer the question just one comment a

611  
00:28:17,830 --> 00:28:16,190  
long while ago I witnessed a woman who

612  
00:28:20,290 --> 00:28:17,840  
was one of the more gifted energy

613  
00:28:23,440 --> 00:28:20,300

healers in the Boston area clear

614

00:28:26,200 --> 00:28:23,450

cloudiness out of a quartz crystal by

615

00:28:28,240 --> 00:28:26,210

doing something similar and my sense is

616

00:28:30,460 --> 00:28:28,250

that one possibility is the cloudiness

617

00:28:34,240 --> 00:28:30,470

was caused by some kind of interstitial

618

00:28:36,610 --> 00:28:34,250

water that she trapped in the crystal

619

00:28:38,590 --> 00:28:36,620

itself that she drove out simply by

620

00:28:41,080 --> 00:28:38,600

holding it and focusing on so this may

621

00:28:43,180 --> 00:28:41,090

work for inanimate objects as well it

622

00:28:45,280 --> 00:28:43,190

might it might yep we're just starting

623

00:28:46,810 --> 00:28:45,290

but again I I recommend you all try to

624

00:28:51,200 --> 00:28:46,820

play this give the greener with the

625

00:28:55,410 --> 00:28:51,210

banana the better thank you very much

626

00:29:01,750 --> 00:28:55,420

[Applause]