



1  
00:00:03,300 --> 00:00:08,840

[Music]

2  
00:00:13,310 --> 00:00:11,630

I'm gonna ask each of the speakers to

3  
00:00:16,160 --> 00:00:13,320

just introduce themselves maybe

4  
00:00:18,260 --> 00:00:16,170

reintroduce themselves and give a little

5  
00:00:20,060 --> 00:00:18,270

bit admitted information may be

6  
00:00:22,190 --> 00:00:20,070

repetitive that they've done before or

7  
00:00:23,960 --> 00:00:22,200

if they wish to mention something that

8  
00:00:26,750 --> 00:00:23,970

maybe the audience is not aware of such

9  
00:00:29,779 --> 00:00:26,760

as your high bowling game or some other

10  
00:00:31,730 --> 00:00:29,789

obscure fact we'll hold that to you know

11  
00:00:33,799 --> 00:00:31,740

about five minutes or so give them a

12  
00:00:36,080 --> 00:00:33,809

time to check to see if their mics are

13  
00:00:38,240 --> 00:00:36,090

up and for them to say what they wish to

14

00:00:40,460 --> 00:00:38,250

say then I'm going to start pummeling

15

00:00:42,829 --> 00:00:40,470

them with questions and I'm going to ask

16

00:00:45,890 --> 00:00:42,839

for interruptions as often as possible I

17

00:00:48,860 --> 00:00:45,900

understand there are a number of even

18

00:00:50,060 --> 00:00:48,870

you know physicians in the audience and

19

00:00:51,860 --> 00:00:50,070

it would be great if we can get some

20

00:00:53,840 --> 00:00:51,870

questions from them it doesn't even

21

00:00:55,250 --> 00:00:53,850

matter if you're an OBGYN if you've got

22

00:00:56,750 --> 00:00:55,260

a question about I know how to give

23

00:00:59,450 --> 00:00:56,760

birth I'm sure these four gentlemen will

24

00:01:13,850 --> 00:00:59,460

be able to give their two cents so let

25

00:01:19,200 --> 00:01:17,520

master's degree their master's degree in

26

00:01:24,000 --> 00:01:19,210

business administration at Michigan

27

00:01:32,030 --> 00:01:24,010

State and then I worked on Wall Street

28

00:01:36,420 --> 00:01:34,350

finance and investments that type of

29

00:01:39,210 --> 00:01:36,430

thing for a number of years and then I

30

00:01:41,100 --> 00:01:39,220

decided that making money was not the

31

00:01:44,730 --> 00:01:41,110

most important thing in life and so I

32

00:01:46,380 --> 00:01:44,740

decided to go into medicine and I went

33

00:01:49,230 --> 00:01:46,390

to the Marshall University Medical

34

00:01:51,359 --> 00:01:49,240

School and I was fortunate enough to be

35

00:01:53,700 --> 00:01:51,369

accepted into the residency program at

36

00:01:59,160 --> 00:01:53,710

Johns Hopkins and I did my residency

37

00:02:02,389 --> 00:01:59,170

there and continued out there for a few

38

00:02:06,630 --> 00:02:02,399

years associated with Johns Hopkins I

39

00:02:11,070 --> 00:02:06,640

have worked with the Food and Drug

40

00:02:13,830 --> 00:02:11,080

Administration and IH and still do have

41

00:02:21,780 --> 00:02:13,840

association with NIH doing certain

42

00:02:28,289 --> 00:02:21,790

medical research and I also do services

43

00:03:05,020 --> 00:03:02,380

a quick question for you before you go

44

00:03:06,879 --> 00:03:05,030

on what type of I mean now that you have

45

00:03:09,670 --> 00:03:06,889

the MD were you involved in medical

46

00:03:11,470 --> 00:03:09,680

research or were you involved in seeing

47

00:03:30,309 --> 00:03:11,480

patients of any kind for the benefit of

48

00:03:31,539 --> 00:03:30,319

the audience oh yes okay thank you John

49

00:03:32,710 --> 00:03:31,549

and the other John I may have to use

50

00:03:34,240 --> 00:03:32,720

your last names because there's two

51  
00:03:38,589 --> 00:03:34,250  
John's up on the stage John McMichael

52  
00:03:40,869 --> 00:03:38,599  
please John McMichael my training was at

53  
00:03:45,159 --> 00:03:40,879  
University of Maine as an undergraduate

54  
00:03:47,500 --> 00:03:45,169  
and ph.d program at Oregon State have

55  
00:03:50,860 --> 00:03:47,510  
the honor of developing the first live

56  
00:03:54,569 --> 00:03:50,870  
virus vaccines for fish that's it's a

57  
00:03:56,740 --> 00:03:54,579  
big hit in the world of fish anyway and

58  
00:03:58,449 --> 00:03:56,750  
postdoc at the Wistar Institute in

59  
00:04:00,580 --> 00:03:58,459  
Philadelphia which at the time was and

60  
00:04:03,610 --> 00:04:00,590  
is still on the leading police's for

61  
00:04:05,559 --> 00:04:03,620  
some breakthrough kinds of medicine was

62  
00:04:07,390 --> 00:04:05,569  
a university professor for a decade or

63  
00:04:09,369 --> 00:04:07,400

more headed up a large veterinary

64

00:04:10,689 --> 00:04:09,379

research lab and for the last few years

65

00:04:13,720 --> 00:04:10,699

have been associated with a small

66

00:04:15,369 --> 00:04:13,730

company called Beechtree labs where we

67

00:04:17,259 --> 00:04:15,379

focus on the discovery and development

68

00:04:20,050 --> 00:04:17,269

of new medicines for both humans and

69

00:04:22,240 --> 00:04:20,060

animals and our modus operandi is to go

70

00:04:25,089 --> 00:04:22,250

through what are called proof of concept

71

00:04:27,610 --> 00:04:25,099

studies which are FDA phase 2 trials and

72

00:04:29,200 --> 00:04:27,620

we license our products out to larger

73

00:04:30,430 --> 00:04:29,210

companies to do the final regulatory

74

00:04:32,770 --> 00:04:30,440

bits and get them on the market

75

00:04:34,149 --> 00:04:32,780

John McMichael your beginnings when you

76

00:04:35,409 --> 00:04:34,159

said you were teaching at Edinburgh what

77

00:04:37,550 --> 00:04:35,419

courses were you're teaching can you

78

00:04:40,780 --> 00:04:37,560

give us an idea you know

79

00:04:42,890 --> 00:04:40,790

graduate courses immunology virology

80

00:04:45,170 --> 00:04:42,900

neuromuscular physiology and gerontology

81

00:04:47,180 --> 00:04:45,180

were my primary courses and they're all

82

00:04:49,250 --> 00:04:47,190

involved in humans or we do an animal

83

00:04:51,220 --> 00:04:49,260

physiology as well it was mostly human

84

00:04:54,140 --> 00:04:51,230

also human thank you

85

00:04:55,640 --> 00:04:54,150

all right right sir go get him dr.

86

00:04:58,010 --> 00:04:55,650

Richard Laurie I grew up in affluent

87

00:04:59,450 --> 00:04:58,020

suburbia of Detroit and I went to a

88

00:05:04,430 --> 00:04:59,460

community college and I specialized in

89

00:05:07,400 --> 00:05:04,440

cannabis tasting I mean just kidding

90

00:05:09,680 --> 00:05:07,410

got an associates and and wasting my

91

00:05:11,570 --> 00:05:09,690

time and I got was trying to be a become

92

00:05:13,700 --> 00:05:11,580

a professional hockey player and I took

93

00:05:15,320 --> 00:05:13,710

a pretty good slam and ended up in a

94

00:05:17,090 --> 00:05:15,330

chiropractor's office against

95

00:05:18,950 --> 00:05:17,100

everybody's belief system at the time

96

00:05:20,210 --> 00:05:18,960

and after the treatment I stood up and

97

00:05:22,159 --> 00:05:20,220

as I can do that I says I've been

98

00:05:24,230 --> 00:05:22,169

adjusting bones or whatever you call

99

00:05:25,550 --> 00:05:24,240

that since I was 14 and the guy said

100

00:05:27,230 --> 00:05:25,560

well you know there's a bus going to a

101  
00:05:29,120 --> 00:05:27,240  
Chiropractic College and and the next

102  
00:05:31,190 --> 00:05:29,130  
night I was on it and then from there I

103  
00:05:32,719 --> 00:05:31,200  
chose what chiropractic school I should

104  
00:05:34,580 --> 00:05:32,729  
go to so I could put myself through

105  
00:05:38,240 --> 00:05:34,590  
chiropractic school as a professional

106  
00:05:40,159 --> 00:05:38,250  
hockey referee and in order to escape

107  
00:05:41,750 --> 00:05:40,169  
going to work I had to get a Bachelors

108  
00:05:44,900 --> 00:05:41,760  
of Science degree which was very hard

109  
00:05:45,860 --> 00:05:44,910  
and then I reached hired in life at 1981

110  
00:05:49,940 --> 00:05:45,870  
when I got my Doctor of Chiropractic

111  
00:05:52,340 --> 00:05:49,950  
degree I moved back to to the hometown

112  
00:05:54,290 --> 00:05:52,350  
of 350 people of Hillman Michigan and

113  
00:05:55,520 --> 00:05:54,300

I've been in practice for 30 years I

114

00:05:57,170 --> 00:05:55,530

have coached two brothers a

115

00:05:59,390 --> 00:05:57,180

sister-in-law and my ex-wife through

116

00:06:01,610 --> 00:05:59,400

chiropractic college and of course at

117

00:06:03,380 --> 00:06:01,620

that time I started realizing that I had

118

00:06:04,190 --> 00:06:03,390

an intuitive sense that other people

119

00:06:06,860 --> 00:06:04,200

didn't have

120

00:06:09,830 --> 00:06:06,870

I currently operate six days a week

121

00:06:12,920 --> 00:06:09,840

seven to eight hours a day try not to

122

00:06:14,690 --> 00:06:12,930

work on Sundays anymore and during this

123

00:06:18,050 --> 00:06:14,700

time I started trying to understand what

124

00:06:20,060 --> 00:06:18,060

was going on with why it was so easy for

125

00:06:22,580 --> 00:06:20,070

me to see and perceive and do things

126  
00:06:25,520 --> 00:06:22,590  
that it was never taught in any academia

127  
00:06:27,650 --> 00:06:25,530  
setting I was very concerned about the

128  
00:06:29,810 --> 00:06:27,660  
healthcare profession I wanted to know

129  
00:06:31,940 --> 00:06:29,820  
you know what was an MRI and what does a

130  
00:06:33,710 --> 00:06:31,950  
cat scan and why chiropractors couldn't

131  
00:06:36,469 --> 00:06:33,720  
get onto it and I proceeded within a

132  
00:06:38,060 --> 00:06:36,479  
two-year period from 84 to 86 I opened

133  
00:06:40,219 --> 00:06:38,070  
up all the hospitals in the country for

134  
00:06:42,200 --> 00:06:40,229  
chiropractors to obtain x-rays cat scans

135  
00:06:44,540 --> 00:06:42,210  
and MRIs and believe me I did it by

136  
00:06:46,110 --> 00:06:44,550  
bribing people did it the old-fashioned

137  
00:06:48,900 --> 00:06:46,120  
American Way

138  
00:06:50,400 --> 00:06:48,910

and that worked out pretty good and when

139

00:06:51,960 --> 00:06:50,410

I started seeing what was going on in

140

00:06:53,210 --> 00:06:51,970

the genetic field I decided to become a

141

00:06:55,830 --> 00:06:53,220

self-educated

142

00:06:57,840 --> 00:06:55,840

geneticist and when I started applying

143

00:07:00,000 --> 00:06:57,850

minerals and subatomic particles and

144

00:07:02,159 --> 00:07:00,010

overlaying this on a standard periodic

145

00:07:03,570 --> 00:07:02,169

charts and the genetic charts I started

146

00:07:05,550 --> 00:07:03,580

looking at things completely different

147

00:07:07,710 --> 00:07:05,560

and when I realized that all the

148

00:07:09,930 --> 00:07:07,720

minerals had mathematical values and I

149

00:07:11,610 --> 00:07:09,940

can break an amino acid protein and

150

00:07:13,500 --> 00:07:11,620

amino acid down to an individual

151  
00:07:16,530 --> 00:07:13,510  
frequency I started looking at you know

152  
00:07:18,210 --> 00:07:16,540  
the human body as DNA is a receiving

153  
00:07:20,460 --> 00:07:18,220  
device that creates three-dimensional

154  
00:07:22,890 --> 00:07:20,470  
proteins it uses vitamins and minerals

155  
00:07:24,300 --> 00:07:22,900  
to develop this construct and I started

156  
00:07:26,280 --> 00:07:24,310  
looking at all the deficiencies and

157  
00:07:28,710 --> 00:07:26,290  
toxicities of vitamins and minerals and

158  
00:07:31,680 --> 00:07:28,720  
particularly minerals in general and

159  
00:07:33,030 --> 00:07:31,690  
it's just basically it led to maybe four

160  
00:07:34,890 --> 00:07:33,040  
years of prayer wondering how I'd ever

161  
00:07:36,300 --> 00:07:34,900  
talk about this and the next thing I

162  
00:07:38,820 --> 00:07:36,310  
know I hooked up in the organic industry

163  
00:07:42,090 --> 00:07:38,830

where I've been lecturing since 2005 I

164

00:07:44,940 --> 00:07:42,100

do do license renewal seminars for MDS

165

00:07:46,950 --> 00:07:44,950

dioz and chiropractors and I would

166

00:07:48,750 --> 00:07:46,960

prefer to do the organic farmers because

167

00:07:50,730 --> 00:07:48,760

they're interested in producing good

168

00:07:52,860 --> 00:07:50,740

food for humans where the majority the

169

00:07:55,050 --> 00:07:52,870

doctors they just want to know how to

170

00:07:56,850 --> 00:07:55,060

make money like everybody does but I

171

00:07:59,550 --> 00:07:56,860

find the people that are trying to

172

00:08:02,250 --> 00:07:59,560

develop good food chains force a a far

173

00:08:05,460 --> 00:08:02,260

more satisfying group of people to try

174

00:08:08,100 --> 00:08:05,470

to educate into what it is that I'm

175

00:08:09,510 --> 00:08:08,110

doing Richard there's the horses are

176

00:08:11,310 --> 00:08:09,520

really big in my air in Gainesville

177

00:08:13,010 --> 00:08:11,320

Florida elk Alan we've had two Kentucky

178

00:08:15,450 --> 00:08:13,020

Derby connections I wanted to know

179

00:08:18,090 --> 00:08:15,460

because chiropractors on horses very

180

00:08:21,500 --> 00:08:18,100

very big in my area have you done any

181

00:08:23,909 --> 00:08:21,510

adjustments on anything but a human I

182

00:08:25,650 --> 00:08:23,919

think the first thing I get is I hit a

183

00:08:27,930 --> 00:08:25,660

bird once and then I worked on its neck

184

00:08:29,820 --> 00:08:27,940

and it flew out of my hands I went to a

185

00:08:31,080 --> 00:08:29,830

bar and there was a goat that was part

186

00:08:32,250 --> 00:08:31,090

of the stunt and I went out back and

187

00:08:34,589 --> 00:08:32,260

adjusted it because they had stage

188

00:08:36,390 --> 00:08:34,599

fright and then when I was in

189

00:08:39,149 --> 00:08:36,400

Chiropractic College I dated a young

190

00:08:41,699 --> 00:08:39,159

lady who handled the farm with 42 horses

191

00:08:43,890 --> 00:08:41,709

and I went and treated all the 42 horses

192

00:08:46,410 --> 00:08:43,900

and I realized that horses speak in a

193

00:08:49,920 --> 00:08:46,420

language that most nobody can comprehend

194

00:08:52,079 --> 00:08:49,930

I experience telepathic communication if

195

00:08:55,350 --> 00:08:52,089

that would be of Loosli word with horses

196

00:08:57,150 --> 00:08:55,360

and yes I've adjusted many horses and

197

00:08:58,380 --> 00:08:57,160

it's interesting the horse sense that

198

00:08:59,369 --> 00:08:58,390

people have all say do you have horses

199

00:09:01,229 --> 00:08:59,379

oh yes

200

00:09:02,669 --> 00:09:01,239

I go well do you give your horse a

201  
00:09:04,229 --> 00:09:02,679  
selenium and they go why you stupid of

202  
00:09:07,169 --> 00:09:04,239  
course I do and I go we'll do you take

203  
00:09:10,079 --> 00:09:07,179  
it or should I and it just never

204  
00:09:12,119 --> 00:09:10,089  
ceases to amaze me that farmers will

205  
00:09:14,729 --> 00:09:12,129  
give their animals the minerals it takes

206  
00:09:16,769 --> 00:09:14,739  
to make a living and the horses are in

207  
00:09:18,059 --> 00:09:16,779  
our County all the animals have far

208  
00:09:19,799 --> 00:09:18,069  
better mineralization of the human

209  
00:09:21,419 --> 00:09:19,809  
beings and the farmers themselves don't

210  
00:09:24,449 --> 00:09:21,429  
comprehend that the minerals are giving

211  
00:09:25,829 --> 00:09:24,459  
their animals maybe they should take so

212  
00:09:28,349 --> 00:09:25,839  
yeah but I've been involved with horses

213  
00:09:30,239 --> 00:09:28,359

and and there is good selenium and bad

214

00:09:31,710 --> 00:09:30,249

selenium down to where I am horses are

215

00:09:35,909 --> 00:09:31,720

more important than some people in some

216

00:09:38,519 --> 00:09:35,919

parts of Florida Henry please go ahead I

217

00:09:41,489 --> 00:09:38,529

became interested in science when I was

218

00:09:44,669 --> 00:09:41,499

in high school and I studied chemistry

219

00:09:47,869 --> 00:09:44,679

and I worked in a khadeem in

220

00:09:51,179 --> 00:09:47,879

electrochemistry for about 30 years and

221

00:09:54,929 --> 00:09:51,189

then I became interested in whether or

222

00:09:58,409 --> 00:09:54,939

not the Loch Ness monster exists and I

223

00:10:01,799 --> 00:09:58,419

found no help in the scientific

224

00:10:04,829 --> 00:10:01,809

literature was ignored so I became

225

00:10:08,579 --> 00:10:04,839

interested in why science studies some

226

00:10:11,519 --> 00:10:08,589

things and not others and that led me to

227

00:10:14,219 --> 00:10:11,529

get in touch with people like my cello

228

00:10:18,629 --> 00:10:14,229

truthy and Peter stearic who were just

229

00:10:24,029 --> 00:10:18,639

setting up this society and I also

230

00:10:26,249 --> 00:10:24,039

switched careers from chemistry to what

231

00:10:28,169 --> 00:10:26,259

was beginning to be a new field called

232

00:10:30,659 --> 00:10:28,179

science studies or science and

233

00:10:33,809 --> 00:10:30,669

technology studies that tries to

234

00:10:37,319 --> 00:10:33,819

integrate history of science philosophy

235

00:10:40,739 --> 00:10:37,329

of science sociology of science anything

236

00:10:43,169 --> 00:10:40,749

that attempts to understand how science

237

00:10:46,289 --> 00:10:43,179

works or how it should work

238

00:10:50,219 --> 00:10:46,299

and I made a special I had a special

239

00:10:55,219 --> 00:10:50,229

interest in the role of minority views

240

00:10:59,909 --> 00:10:55,229

or contrary infuse and that led me I

241

00:11:02,549 --> 00:10:59,919

guess a dozen years ago to realize that

242

00:11:07,649 --> 00:11:02,559

some people don't believe that HIV

243

00:11:11,730 --> 00:11:07,659

causes AIDS and about 10 years ago I

244

00:11:15,510 --> 00:11:11,740

read a book that made a statement about

245

00:11:18,680 --> 00:11:15,520

HIV which simply could not be true and

246

00:11:23,220 --> 00:11:18,690

that led me to the primary literature

247

00:11:26,760 --> 00:11:23,230

and that shows beyond doubt that HIV

248

00:11:30,060 --> 00:11:26,770

doesn't cause AIDS and that caused me to

249

00:11:35,190 --> 00:11:30,070

read more about medicine in general and

250

00:11:40,890 --> 00:11:35,200

to come to the sad conclusion that the

251

00:11:45,240 --> 00:11:40,900

blunder of hiv/aids is not unique but it

252

00:11:48,150 --> 00:11:45,250

represents trends that have been coming

253

00:11:52,110 --> 00:11:48,160

in science and in medical science for

254

00:11:53,910 --> 00:11:52,120

quite a while very good thank you Henry

255

00:11:55,230 --> 00:11:53,920

what we're gonna do is I want to begin

256

00:11:57,030 --> 00:11:55,240

with the serious questions as I

257

00:11:58,230 --> 00:11:57,040

mentioned before if anyone in the

258

00:11:59,880 --> 00:11:58,240

audience has a question

259

00:12:01,770 --> 00:11:59,890

don't even bother raising your hand I'm

260

00:12:03,990 --> 00:12:01,780

going to ignore you what I want you to

261

00:12:05,220 --> 00:12:04,000

do is go up to the mic and once I see

262

00:12:07,230 --> 00:12:05,230

you at the mic I'll know that you have a

263

00:12:09,000 --> 00:12:07,240

question especially because we may be

264

00:12:10,140 --> 00:12:09,010

moving off of that question so if you

265

00:12:12,420 --> 00:12:10,150

could think of something that comes to

266

00:12:13,950 --> 00:12:12,430

mind as these questions come out and as

267

00:12:16,590 --> 00:12:13,960

they start responding to them please go

268

00:12:18,360 --> 00:12:16,600

to the mic and then I will call upon you

269

00:12:21,090 --> 00:12:18,370

because obviously I don't want to talk

270

00:12:24,540 --> 00:12:21,100

for that long let's see my first

271

00:12:28,170 --> 00:12:24,550

question let's start with Richard

272

00:12:30,150 --> 00:12:28,180

O'Leary you went through your

273

00:12:32,910 --> 00:12:30,160

presentation faster than I've ever heard

274

00:12:34,530 --> 00:12:32,920

you do it before what I'm gonna ask you

275

00:12:37,830 --> 00:12:34,540

to do is slow down a little bit I'm

276

00:12:39,990 --> 00:12:37,840

gonna choose one mineral I'm going to

277

00:12:41,790 --> 00:12:40,000

choose aluminum and I want you to ask

278

00:12:44,220 --> 00:12:41,800

through answering in three ways I want

279

00:12:46,500 --> 00:12:44,230

you to tell me what foods we're getting

280

00:12:48,420 --> 00:12:46,510

aluminum through what products were

281

00:12:49,620 --> 00:12:48,430

getting aluminum through then I want you

282

00:12:51,570 --> 00:12:49,630

to tell me the second part of the

283

00:12:54,120 --> 00:12:51,580

question is what it does inside your

284

00:12:56,670 --> 00:12:54,130

body clinically what do you see when you

285

00:12:58,500 --> 00:12:56,680

see aluminum poisoning inside the body

286

00:13:01,650 --> 00:12:58,510

and the third part to the question is

287

00:13:02,940 --> 00:13:01,660

how do you get rid of aluminum in the

288

00:13:06,690 --> 00:13:02,950

body and I'm talking about a human body

289

00:13:09,300 --> 00:13:06,700

not the horses aluminum is a very

290

00:13:12,630 --> 00:13:09,310

fascinating mineral this phenomena are

291

00:13:14,010 --> 00:13:12,640

called acid rain takes aluminum from a

292

00:13:16,380 --> 00:13:14,020

solid to a liquid and it gets into

293

00:13:19,410 --> 00:13:16,390

biological systems and if you're an

294

00:13:21,420 --> 00:13:19,420

unhappy crayfish it's because your gills

295

00:13:24,150 --> 00:13:21,430

are no longer being oval they're not

296

00:13:25,070 --> 00:13:24,160

being told to transpire oxygen under the

297

00:13:27,740 --> 00:13:25,080

system

298

00:13:30,800 --> 00:13:27,750

has a natural affinity for phosphorus

299

00:13:32,510 --> 00:13:30,810

and phospholipids that coat the brain in

300

00:13:33,680 --> 00:13:32,520

the city of Detroit the last mineral

301  
00:13:35,510 --> 00:13:33,690  
that's added to the city of Detroit

302  
00:13:37,400 --> 00:13:35,520  
drinking water that's sold to all the

303  
00:13:39,170 --> 00:13:37,410  
Suburbans is aluminum sulfata and it's

304  
00:13:41,240 --> 00:13:39,180  
added there to make the water Sparkle so

305  
00:13:42,680 --> 00:13:41,250  
you think it's clean now there's a group

306  
00:13:44,330 --> 00:13:42,690  
of lab rats that were unwillingly

307  
00:13:46,040 --> 00:13:44,340  
brought to Detroit and they were called

308  
00:13:47,360 --> 00:13:46,050  
and they found aluminum in the brains

309  
00:13:50,210 --> 00:13:47,370  
within three minutes of drinking the

310  
00:13:54,710 --> 00:13:50,220  
stuff aluminum I believe displaces boron

311  
00:13:57,290 --> 00:13:54,720  
and it causes havoc with transmission in

312  
00:13:58,730 --> 00:13:57,300  
the the myelin sheets of your your

313  
00:13:59,950 --> 00:13:58,740

nerves I do believe aluminum will

314

00:14:02,060 --> 00:13:59,960

accumulate on the blood-brain barrier

315

00:14:04,280 --> 00:14:02,070

shutting down many of the molecular

316

00:14:06,590 --> 00:14:04,290

motors that causes excretion of waste

317

00:14:09,200 --> 00:14:06,600

products the blood-brain barrier is

318

00:14:11,240 --> 00:14:09,210

energy and raw material in and the

319

00:14:12,950 --> 00:14:11,250

excretion of the byproducts and if

320

00:14:14,660 --> 00:14:12,960

you're not excreting beta amyloid and

321

00:14:16,670 --> 00:14:14,670

you're you're not getting rid of your

322

00:14:19,700 --> 00:14:16,680

byproducts that's 3-dimensional proteins

323

00:14:21,770 --> 00:14:19,710

turn into two-dimensional beta sheets so

324

00:14:24,230 --> 00:14:21,780

if you go to McDonald's and you like

325

00:14:25,730 --> 00:14:24,240

genetically modified food and you get a

326

00:14:29,450 --> 00:14:25,740

cheeseburger the reason that cheese

327

00:14:31,190 --> 00:14:29,460

melts so easy it's aluminum I believe

328

00:14:32,960 --> 00:14:31,200

that United States has some of the

329

00:14:34,820 --> 00:14:32,970

highest Alzheimer's rates in the country

330

00:14:36,710 --> 00:14:34,830

is because they've added alumina silicon

331

00:14:39,230 --> 00:14:36,720

luminant to Morton table salt back in

332

00:14:41,990 --> 00:14:39,240

the 30s as an anti-caking agent and it's

333

00:14:44,720 --> 00:14:42,000

still added to table salt universally

334

00:14:47,780 --> 00:14:44,730

and people cook with this table salt and

335

00:14:49,490 --> 00:14:47,790

their food is aluminum laced and I think

336

00:14:53,450 --> 00:14:49,500

that's a real bad deal and the great

337

00:14:55,760 --> 00:14:53,460

aluminum detoxifier is cilantro when you

338

00:14:58,340 --> 00:14:55,770

start consuming cilantro doctor hua Mara

339

00:15:01,070 --> 00:14:58,350

out of Japan came to the proclamation

340

00:15:04,550 --> 00:15:01,080

that Vietnam had the lowest Alzheimer's

341

00:15:06,530 --> 00:15:04,560

rate in the Eastern Bloc and they found

342

00:15:08,060 --> 00:15:06,540

out that when a person was eating these

343

00:15:09,680 --> 00:15:08,070

meals of high in cilantro they were

344

00:15:12,320 --> 00:15:09,690

extruding between five and seven hundred

345

00:15:14,180 --> 00:15:12,330

milligrams of aluminum per void and I

346

00:15:17,000 --> 00:15:14,190

think aluminum is a very great metal to

347

00:15:19,370 --> 00:15:17,010

avoid considering that it can play more

348

00:15:21,320 --> 00:15:19,380

havoc on your system than good and again

349

00:15:24,550 --> 00:15:21,330

cilantro is the great aluminum

350

00:15:27,320 --> 00:15:24,560

detoxifier the when you put aluminum

351

00:15:30,380 --> 00:15:27,330

chlorohydrate from your armpits into

352

00:15:31,970 --> 00:15:30,390

your armpits and your body absorbs it it

353

00:15:33,650 --> 00:15:31,980

basically shorts out the nerve that goes

354

00:15:35,180 --> 00:15:33,660

to your sweat glands so you don't create

355

00:15:36,460 --> 00:15:35,190

moisture so the bacteria doesn't

356

00:15:37,750 --> 00:15:36,470

overgrow and

357

00:15:43,480 --> 00:15:37,760

you don't offend the guy sitting next to

358

00:16:03,100 --> 00:15:43,490

you and I don't wear it I'm sorry I like

359

00:16:05,380 --> 00:16:03,110

I like my 60s and the 70s everybody

360

00:16:06,940 --> 00:16:05,390

wanted to blame aluminum and then they

361

00:16:08,650 --> 00:16:06,950

kind of said well maybe that's not it

362

00:16:09,970 --> 00:16:08,660

because there's a lot of other minerals

363

00:16:14,740 --> 00:16:09,980

that the brain needs to function

364

00:16:18,100 --> 00:16:14,750

properly there's 27 selenium proteins in

365

00:16:19,720 --> 00:16:18,110

your brain and from if you look at when

366

00:16:22,750 --> 00:16:19,730

chlorophyll is created and you're taking

367

00:16:25,990 --> 00:16:22,760

carbon dioxide sunlight and water and

368

00:16:28,240 --> 00:16:26,000

you're creating sugar in oxygen when you

369

00:16:30,340 --> 00:16:28,250

go from that compound back to the basic

370

00:16:33,160 --> 00:16:30,350

compounds this is a series of oxidation

371

00:16:35,440 --> 00:16:33,170

reactions so an antioxidant is going to

372

00:16:38,380 --> 00:16:35,450

slow this down in selenium is the master

373

00:16:40,600 --> 00:16:38,390

mineral of antioxidant so I don't think

374

00:16:41,350 --> 00:16:40,610

if you just said well aluminum causes

375

00:16:44,290 --> 00:16:41,360

Alzheimer's

376

00:16:47,320 --> 00:16:44,300

I believe that low iodine levels causes

377

00:16:49,270 --> 00:16:47,330

a percentage of stupidity I believe

378

00:16:50,500 --> 00:16:49,280

that when you got selenium deficiencies

379

00:16:52,780 --> 00:16:50,510

you're not able to control your

380

00:16:55,480 --> 00:16:52,790

oxidation reactions right if you don't

381

00:16:58,210 --> 00:16:55,490

have your fatty omega-3s keeping the

382

00:16:59,980 --> 00:16:58,220

inflammation down all these diseases are

383

00:17:01,780 --> 00:16:59,990

not just tagged to one mineral but if

384

00:17:03,940 --> 00:17:01,790

you want to hang your head on aluminum

385

00:17:07,030 --> 00:17:03,950

you can actually just say aluminum with

386

00:17:09,220 --> 00:17:07,040

neurodegenerative changes now I had a

387

00:17:12,400 --> 00:17:09,230

case that came in and it was interesting

388

00:17:14,800 --> 00:17:12,410

because his mother had passed on in a

389

00:17:16,420 --> 00:17:14,810

period of five days and she was taking

390

00:17:18,520 --> 00:17:16,430

ten aspirin a day to control her

391

00:17:19,780 --> 00:17:18,530

arthritis and this 55 year old man

392

00:17:21,820 --> 00:17:19,790

bought her woman home and the sauce

393

00:17:23,680 --> 00:17:21,830

wasn't big enough for two women and when

394

00:17:26,290 --> 00:17:23,690

his mom got upset went to the doctor and

395

00:17:27,730 --> 00:17:26,300

she he's put her on 50 he put her on ten

396

00:17:28,900 --> 00:17:27,740

echo trend pills a day

397

00:17:30,970 --> 00:17:28,910

well instantly I knew there was

398

00:17:33,850 --> 00:17:30,980

something in equatoria that wasn't gonna

399

00:17:35,620 --> 00:17:33,860

make me happy so when I this has been 85

400

00:17:37,360 --> 00:17:35,630

I found out that echo trend has forty

401  
00:17:39,310 --> 00:17:37,370  
nine point five milligrams of aluminum

402  
00:17:41,020 --> 00:17:39,320  
per pill she went from no aluminum

403  
00:17:42,640 --> 00:17:41,030  
consumption in her prescription

404  
00:17:44,500 --> 00:17:42,650  
medicines to just short of 500

405  
00:17:46,630 --> 00:17:44,510  
milligrams and she developed all the

406  
00:17:47,210 --> 00:17:46,640  
symptoms of dialysis dementia and was

407  
00:17:49,580 --> 00:17:47,220  
passed

408  
00:17:52,430 --> 00:17:49,590  
within 10 days and there was no other

409  
00:17:55,550 --> 00:17:52,440  
cause that I could account for her the

410  
00:17:57,470 --> 00:17:55,560  
sudden deterioration so the you know you

411  
00:17:59,720 --> 00:17:57,480  
people like to hang the head and say

412  
00:18:02,050 --> 00:17:59,730  
aluminum well it's a multi-faceted but I

413  
00:18:04,460 --> 00:18:02,060

say aluminium detoxification can only

414

00:18:05,930 --> 00:18:04,470

greatly enhance the possible outcome of

415

00:18:07,790 --> 00:18:05,940

neurological changes brought on by

416

00:18:10,520 --> 00:18:07,800

aluminum toxicity I think that adds

417

00:18:12,470 --> 00:18:10,530

something in relation to Alzheimer's one

418

00:18:20,360 --> 00:18:12,480

of the areas well I didn't mention my

419

00:18:22,670 --> 00:18:20,370

major interest in my background as a

420

00:18:25,990 --> 00:18:22,680

physician I'm mostly interested in

421

00:18:31,310 --> 00:18:26,000

alternative medicines and treatments and

422

00:18:33,460 --> 00:18:31,320

I'm very interested in the in Ayurvedic

423

00:18:36,710 --> 00:18:33,470

medicine which is the ancient Indian

424

00:18:41,660 --> 00:18:36,720

medical system I'm also interested in

425

00:18:49,220 --> 00:18:41,670

traditional medicine systems there are

426  
00:18:55,130 --> 00:18:49,230  
many many treatments for hundreds and

427  
00:18:59,240 --> 00:18:55,140  
all kinds of disorders that have been

428  
00:19:02,570 --> 00:18:59,250  
used for centuries but are not known to

429  
00:19:05,600 --> 00:19:02,580  
Western medicine and in relation to

430  
00:19:11,090 --> 00:19:05,610  
Alzheimer's I just learned today one of

431  
00:19:14,810 --> 00:19:11,100  
the one of the SSC presenters from from

432  
00:19:22,850 --> 00:19:20,450  
dr. dr. Shawn I can't but I'm sorry

433  
00:19:25,400 --> 00:19:22,860  
Shawn I can't that's on me

434  
00:19:30,530 --> 00:19:25,410  
desktop he was telling me that the food

435  
00:19:33,790 --> 00:19:30,540  
to Marik can also be used for for not

436  
00:19:37,010 --> 00:19:33,800  
only treatment but for for potential

437  
00:19:43,130 --> 00:19:37,020  
prevention of Alzheimer's and that this

438  
00:19:44,990 --> 00:19:43,140

has been known for for decades in so l

439

00:19:48,320 --> 00:19:45,000

think we have a huge amount to learn

440

00:19:50,780 --> 00:19:48,330

from other cultures amongst their foods

441

00:19:54,290 --> 00:19:50,790

that can be used for healing various

442

00:19:55,670 --> 00:19:54,300

things such as you know such as the

443

00:19:59,150 --> 00:19:55,680

things that richard has been mentioning

444

00:20:02,750 --> 00:19:59,160

so we we have to to study and learn

445

00:20:04,610 --> 00:20:02,760

about the Ayurvedic system of and the

446

00:20:09,800 --> 00:20:04,620

foods of India the foods of China and

447

00:20:12,910 --> 00:20:09,810

many other cultures to identify those

448

00:20:17,390 --> 00:20:12,920

things that can be used to replace the

449

00:20:19,430 --> 00:20:17,400

current paradigm of simply using

450

00:20:20,780 --> 00:20:19,440

pharmaceuticals to treat everything and

451

00:20:23,240 --> 00:20:20,790

which is being pushed by the

452

00:20:24,830 --> 00:20:23,250

pharmaceutical companies right right I'd

453

00:20:28,070 --> 00:20:24,840

like to say something just plays about

454

00:20:31,400 --> 00:20:28,080

Alzheimer's we consider Alzheimer's a

455

00:20:33,380 --> 00:20:31,410

reversible disease and we treat it a

456

00:20:35,780 --> 00:20:33,390

little bit differently than what you've

457

00:20:37,990 --> 00:20:35,790

mentioned and there's a look fairly

458

00:20:39,920 --> 00:20:38,000

large pharmaceutical company that is

459

00:20:42,200 --> 00:20:39,930

locked into what we're doing they're

460

00:20:44,990 --> 00:20:42,210

just finishing a multinational phase

461

00:20:47,480 --> 00:20:45,000

three trial now but what we do is take

462

00:20:51,860 --> 00:20:47,490

just the first few amino acids as a beta

463

00:20:53,540 --> 00:20:51,870

amyloid protein which is the it's

464

00:20:56,360 --> 00:20:53,550

certainly implicated in that disease as

465

00:20:58,850 --> 00:20:56,370

a waste product that's simply is not

466

00:21:01,010 --> 00:20:58,860

getting eliminated and by using those

467

00:21:02,870 --> 00:21:01,020

those few amino acids as a therapeutic

468

00:21:04,130 --> 00:21:02,880

agent that we can give by a shot or a

469

00:21:07,730 --> 00:21:04,140

drop under the tongue or however you

470

00:21:10,970 --> 00:21:07,740

want to do it we find that the

471

00:21:12,890 --> 00:21:10,980

Alzheimer's patient can become much more

472

00:21:14,090 --> 00:21:12,900

functional and in doing some

473

00:21:16,310 --> 00:21:14,100

collaborative work with some

474

00:21:18,920 --> 00:21:16,320

investigators at East Tennessee Medical

475

00:21:22,550 --> 00:21:18,930

University who are expert in brain

476  
00:21:26,180 --> 00:21:22,560  
imaging we find that from their work as

477  
00:21:29,720 --> 00:21:26,190  
a part of a blinded study for this multi

478  
00:21:32,210 --> 00:21:29,730  
national effort that they could simply

479  
00:21:34,430 --> 00:21:32,220  
look at brain images and tell who was on

480  
00:21:36,919 --> 00:21:34,440  
the product and who was on placebo the

481  
00:21:39,320 --> 00:21:36,929  
brain images themselves changed so

482  
00:21:41,299 --> 00:21:39,330  
there's certainly a point of no return

483  
00:21:43,460 --> 00:21:41,309  
with an Alzheimer's patient when there's

484  
00:21:45,860 --> 00:21:43,470  
so much destruction but if the person

485  
00:21:47,210 --> 00:21:45,870  
can still walk and talk we're convinced

486  
00:21:48,560 --> 00:21:47,220  
that they can be reversed this is

487  
00:21:50,240 --> 00:21:48,570  
amazing because that was actually one of

488  
00:21:52,850 --> 00:21:50,250

the questions I was going to ask you on

489

00:21:54,590 --> 00:21:52,860

page 2 of my notes well India has lowest

490

00:21:56,509 --> 00:21:54,600

Alzheimer's rates in the world there are

491

00:21:58,249 --> 00:21:56,519

less than 3% and that may explain it

492

00:22:00,409 --> 00:21:58,259

right now well with the tumor being so

493

00:22:01,909 --> 00:22:00,419

prevalent in the diet the the mineral

494

00:22:03,860 --> 00:22:01,919

that's in the diet that prevents the

495

00:22:06,379 --> 00:22:03,870

aluminum deposits is boron there's three

496

00:22:08,330 --> 00:22:06,389

forms of boron in tumeric if the boron

497

00:22:10,580 --> 00:22:08,340

is in the soil and we have deficiencies

498

00:22:14,600 --> 00:22:10,590

of boron in most plants as you know and

499

00:22:15,950 --> 00:22:14,610

to turn the question over to Glenn look

500

00:22:18,320 --> 00:22:15,960

is it working I'm sorry we need to turn

501  
00:22:20,240 --> 00:22:18,330  
that on yeah there's a switch on the top

502  
00:22:26,659 --> 00:22:20,250  
I'm sorry I forgot to switch it go get

503  
00:22:28,600 --> 00:22:26,669  
him mention remember to mention the name

504  
00:22:32,389 --> 00:22:28,610  
and then your question my name

505  
00:22:35,210 --> 00:22:32,399  
absolutely Glen Glen thank you and last

506  
00:22:37,879 --> 00:22:35,220  
name like that right so while we're on

507  
00:22:40,100 --> 00:22:37,889  
the subject of removing mineral bad

508  
00:22:44,509 --> 00:22:40,110  
minerals from the body I'm aware of a

509  
00:22:48,769 --> 00:22:44,519  
study where homeopathic lead was used to

510  
00:22:51,080 --> 00:22:48,779  
treat animals with excess lead and they

511  
00:22:53,899 --> 00:22:51,090  
measured led in the urine and apparently

512  
00:22:56,690 --> 00:22:53,909  
it was able to remove lead from the body

513  
00:22:59,060 --> 00:22:56,700

are there any other similar studies with

514

00:23:01,789 --> 00:22:59,070

other minerals do you think that

515

00:23:03,889 --> 00:23:01,799

homeopathic aluminum would remove

516

00:23:06,230 --> 00:23:03,899

alumina from the body and what is the

517

00:23:08,779 --> 00:23:06,240

possible mechanism of action now who are

518

00:23:12,440 --> 00:23:08,789

you asking the question - Glen anybody

519

00:23:15,080 --> 00:23:12,450

anybody okay that works for me that's

520

00:23:16,399 --> 00:23:15,090

basically the study of homeopathy it's

521

00:23:19,070 --> 00:23:16,409

the hair of the dog that bit you the

522

00:23:20,749 --> 00:23:19,080

right before type thing when you take

523

00:23:22,249 --> 00:23:20,759

things and you dilute them the more you

524

00:23:23,600 --> 00:23:22,259

dilute them the more powerful they

525

00:23:27,529 --> 00:23:23,610

become according to the theories of

526

00:23:29,210 --> 00:23:27,539

homeopathy if you're facing a

527

00:23:30,980 --> 00:23:29,220

life-and-death situation I would prefer

528

00:23:32,299 --> 00:23:30,990

to probably do chelation therapy and

529

00:23:34,340 --> 00:23:32,309

drop the metals out of the system as

530

00:23:35,749 --> 00:23:34,350

fast as possible and then replace the

531

00:23:37,700 --> 00:23:35,759

metals in the system that you need to do

532

00:23:39,610 --> 00:23:37,710

to rebuild but the theory of homeopathy

533

00:23:42,940 --> 00:23:39,620

is dilution

534

00:23:47,350 --> 00:23:42,950

more peripheral is and yes there's an

535

00:24:04,660 --> 00:23:47,360

entire science based on that do I use it

536

00:24:07,630 --> 00:24:04,670

yeah the science foundation there were

537

00:24:09,310 --> 00:24:07,640

prevalent and well known homeopathic

538

00:24:12,850 --> 00:24:09,320

medical schools throughout the United

539

00:24:15,280 --> 00:24:12,860

States and the University of Michigan

540

00:24:17,530 --> 00:24:15,290

which is one of the top 10 medical

541

00:24:19,240 --> 00:24:17,540

schools and medical institutions in the

542

00:24:22,390 --> 00:24:19,250

United States and amongst the top in the

543

00:24:24,520 --> 00:24:22,400

world had a homeopathic medical school

544

00:24:26,890 --> 00:24:24,530

as part of that but after the Flexner

545

00:24:29,620 --> 00:24:26,900

report in around nineteen six or seven I

546

00:24:34,080 --> 00:24:29,630

came in exact year all of the

547

00:24:37,570 --> 00:24:34,090

homeopathic medical schools that were

548

00:24:39,970 --> 00:24:37,580

many people in Philadelphia and many

549

00:24:43,480 --> 00:24:39,980

other places were were shut down and

550

00:24:44,830 --> 00:24:43,490

that that whole area of science and

551  
00:24:49,320 --> 00:24:44,840  
research that had been done for decades

552  
00:24:52,510 --> 00:24:49,330  
since the 1840s was essentially

553  
00:24:55,780 --> 00:24:52,520  
suppressed and no longer investigated so

554  
00:24:59,490 --> 00:24:55,790  
there is and the thing is throughout the

555  
00:25:03,769 --> 00:24:59,500  
world now in Europe homeopathic

556  
00:25:05,509 --> 00:25:03,779  
practices are legal and being done

557  
00:25:07,969 --> 00:25:05,519  
you know thousands of people are being

558  
00:25:10,070 --> 00:25:07,979  
treated there and many governments

559  
00:25:12,589 --> 00:25:10,080  
throughout the the world including in

560  
00:25:16,940 --> 00:25:12,599  
India and and other governments of the

561  
00:25:20,149 --> 00:25:16,950  
world have have officially approved the

562  
00:25:23,029 --> 00:25:20,159  
use of homeopathic medicine as a

563  
00:25:25,639 --> 00:25:23,039

practice in therapy for people so this

564

00:25:27,169 --> 00:25:25,649

is one of the areas again in Western

565

00:25:35,959 --> 00:25:27,179

medicine and especially in the United

566

00:25:37,459 --> 00:25:35,969

States has suppressed very good John

567

00:25:39,200 --> 00:25:37,469

thank you I do have a question for Henry

568

00:25:41,690 --> 00:25:39,210

coming up Bobby could comment first

569

00:25:44,029 --> 00:25:41,700

please Tom just please just for a second

570

00:25:46,159 --> 00:25:44,039

and that is if if the focus of the panel

571

00:25:51,049 --> 00:25:46,169

is to be on the 20 21st century medicine

572

00:25:52,969 --> 00:25:51,059

I think what rich said and John both is

573

00:25:55,310 --> 00:25:52,979

important that needs to be carried as a

574

00:25:56,930 --> 00:25:55,320

step further you were talking about

575

00:25:58,579 --> 00:25:56,940

delusions with homeopathy and how

576  
00:25:59,180 --> 00:25:58,589  
further dilution --zz become more

577  
00:26:01,759 --> 00:25:59,190  
powerful

578  
00:26:03,259 --> 00:26:01,769  
that's only within limits and it's

579  
00:26:06,529 --> 00:26:03,269  
important to remember about the notion

580  
00:26:10,219 --> 00:26:06,539  
of harmonics and as you dilute you get

581  
00:26:12,049 --> 00:26:10,229  
harmonics and those harmonics are think

582  
00:26:13,940 --> 00:26:12,059  
of a sine wave we've all know what that

583  
00:26:15,619 --> 00:26:13,950  
is you can go out further and further

584  
00:26:17,060 --> 00:26:15,629  
and further to the point where a true

585  
00:26:19,609 --> 00:26:17,070  
homeopathic physician might have a

586  
00:26:22,419 --> 00:26:19,619  
remedy that has nothing in it supposedly

587  
00:26:26,959 --> 00:26:22,429  
that is nothing detectable except energy

588  
00:26:30,169 --> 00:26:26,969

right and the argument is is does water

589

00:26:34,039 --> 00:26:30,179

or saline whatever the dealio is does

590

00:26:35,930 --> 00:26:34,049

that have a potential for memory in this

591

00:26:38,989 --> 00:26:35,940

case an energetic memory that would be

592

00:26:41,599 --> 00:26:38,999

physiologically important I think Ken

593

00:26:43,969 --> 00:26:41,609

Smith started to address that yesterday

594

00:26:47,089 --> 00:26:43,979

or whatever the heck day it was in his

595

00:26:49,729 --> 00:26:47,099

presentation with respect to the placebo

596

00:26:52,459 --> 00:26:49,739

response but the idea is if we're

597

00:26:54,680 --> 00:26:52,469

looking at 21st century medicine and

598

00:26:56,659 --> 00:26:54,690

trying to incorporate some of these

599

00:27:00,169 --> 00:26:56,669

notions from various cultures and so

600

00:27:01,969 --> 00:27:00,179

forth is that although we have had a

601  
00:27:05,329 --> 00:27:01,979  
tendency in Western medicine since

602  
00:27:08,359 --> 00:27:05,339  
probably 1930s and 40s to focus on

603  
00:27:10,940 --> 00:27:08,369  
biochemistry as the ultimate answer to

604  
00:27:13,639 --> 00:27:10,950  
how things work that's not how things

605  
00:27:15,289 --> 00:27:13,649  
work even though they do work aspirin

606  
00:27:16,470 --> 00:27:15,299  
works great for doing whatever aspirin

607  
00:27:19,720 --> 00:27:16,480  
does

608  
00:27:22,210 --> 00:27:19,730  
but a lot of that activity of aspirin is

609  
00:27:25,150 --> 00:27:22,220  
from energy and if you can find the

610  
00:27:28,360 --> 00:27:25,160  
energetic signature of the therapeutic

611  
00:27:46,270 --> 00:27:28,370  
agent that might be all you need drugs

612  
00:27:47,560 --> 00:27:46,280  
are taken with water to energy that is

613  
00:27:53,260 --> 00:27:47,570

true definitely preaching to the choir

614

00:27:56,110 --> 00:27:53,270

here yes and the thing is the John one

615

00:27:59,500 --> 00:27:56,120

of the the focus of this panel

616

00:28:03,220 --> 00:27:59,510

discussion being that of 21st century

617

00:28:05,950 --> 00:28:03,230

medicine and I see a trend that

618

00:28:08,890 --> 00:28:05,960

hopefully we're helping to promote and

619

00:28:23,890 --> 00:28:08,900

that is research in these areas of

620

00:28:26,440 --> 00:28:23,900

energy medicine because being energetic

621

00:28:29,560 --> 00:28:26,450

in nature absolutely yes I just want to

622

00:28:31,600 --> 00:28:29,570

make a point too is that that we we're

623

00:28:34,390 --> 00:28:31,610

discovering this as an important aspect

624

00:28:36,970 --> 00:28:34,400

of the 21st century medicine but the

625

00:28:39,610 --> 00:28:36,980

fact is that these concepts were

626  
00:28:42,040 --> 00:28:39,620  
discovered thousands of years ago in the

627  
00:28:45,610 --> 00:28:42,050  
Ayurvedic medical systems and in the in

628  
00:28:49,540 --> 00:28:45,620  
the acupuncture all system of China and

629  
00:28:52,750 --> 00:28:49,550  
so the Indian and the Chinese medical

630  
00:28:54,880 --> 00:28:52,760  
systems have a preceded our current

631  
00:28:56,560 --> 00:28:54,890  
discoveries perhaps in many ways by

632  
00:28:59,050 --> 00:28:56,570  
thousands of years and we should

633  
00:29:01,180 --> 00:28:59,060  
investigate those areas and do research

634  
00:29:03,220 --> 00:29:01,190  
in those areas to find out what's going

635  
00:29:05,960 --> 00:29:03,230  
on because Western medicine still has

636  
00:29:08,630 --> 00:29:05,970  
not figured out what's going on with

637  
00:29:10,580 --> 00:29:08,640  
acupuncture they haven't found any any

638  
00:29:12,470 --> 00:29:10,590

mechanism because everybody's you know

639

00:29:17,090 --> 00:29:12,480

in Western medicine you have to find the

640

00:29:19,370 --> 00:29:17,100

mechanism of the we still can't explain

641

00:29:25,070 --> 00:29:19,380

how it is that is true that Israel

642

00:29:26,180 --> 00:29:25,080

occupied sure works but excellent point

643

00:29:27,410 --> 00:29:26,190

John sorry

644

00:29:29,810 --> 00:29:27,420

I'll hold you hold you up go ahead and

645

00:29:32,990 --> 00:29:29,820

ask your question yeah I'm Lorraine

646

00:29:35,440 --> 00:29:33,000

Berger what needs to be done what can be

647

00:29:39,320 --> 00:29:35,450

done to preserve the existence and the

648

00:29:43,220 --> 00:29:39,330

accessibility of alternative in quotes

649

00:29:45,920 --> 00:29:43,230

medical modalities because it seems like

650

00:29:51,050 --> 00:29:45,930

there there are many attempts to

651  
00:29:52,310 --> 00:29:51,060  
eliminate them even towards anyone are

652  
00:29:55,460 --> 00:29:52,320  
you directing the question towards any

653  
00:29:56,450 --> 00:29:55,470  
speaker just the panel okay well the

654  
00:29:59,720 --> 00:29:56,460  
first thing you don't want to have

655  
00:30:01,130 --> 00:29:59,730  
passed is kodak salomon Tyrian because

656  
00:30:04,610 --> 00:30:01,140  
that's just gonna strip you the rights

657  
00:30:07,490 --> 00:30:04,620  
to have any of these basic minerals for

658  
00:30:08,930 --> 00:30:07,500  
life and then if you get them you may be

659  
00:30:17,990 --> 00:30:08,940  
having to get him through genetically

660  
00:30:19,340 --> 00:30:18,000  
modified plants Kodak's elementary am i

661  
00:30:21,080 --> 00:30:19,350  
believe actually may have started down

662  
00:30:23,090 --> 00:30:21,090  
in the back in the 60s and it's worked

663  
00:30:25,430 --> 00:30:23,100

its way up to the point that in europe

664

00:30:28,340 --> 00:30:25,440

you have no ability to buy vitamins and

665

00:30:30,860 --> 00:30:28,350

minerals with any concentration that

666

00:30:32,510 --> 00:30:30,870

there may be if you want to be a

667

00:30:35,060 --> 00:30:32,520

conspiracy theorist and say that there's

668

00:30:37,550 --> 00:30:35,070

a pharmaceutical approach to eliminate

669

00:30:39,830 --> 00:30:37,560

all other forms of healing other than

670

00:30:41,480 --> 00:30:39,840

pharmaceutical drugs and the codex

671

00:30:44,960 --> 00:30:41,490

elementary has been passed in many

672

00:30:46,400 --> 00:30:44,970

countries it's been passed and moat in a

673

00:30:47,780 --> 00:30:46,410

lot of countries and they're you know i

674

00:30:49,400 --> 00:30:47,790

don't know why they're not rioting they

675

00:30:52,310 --> 00:30:49,410

must be in florida drinking water or

676

00:30:55,520 --> 00:30:52,320

something it basically is an attempt to

677

00:30:56,070 --> 00:30:55,530

eliminate any and all forms of vitamins

678

00:31:03,960 --> 00:30:56,080

and minerals

679

00:31:08,460 --> 00:31:06,510

your own personal medications or

680

00:31:12,530 --> 00:31:08,470

supplements and that kind of thing and

681

00:31:14,430 --> 00:31:12,540

to rely almost exclusively on

682

00:31:17,010 --> 00:31:14,440

pharmaceuticals and so you'll have to be

683

00:31:18,030 --> 00:31:17,020

essentially prescribed to have many of

684

00:31:20,670 --> 00:31:18,040

these things that we now get

685

00:31:24,150 --> 00:31:20,680

over-the-counter and it's a it's rather

686

00:31:28,560 --> 00:31:24,160

insidious I would say and an answer to

687

00:31:34,500 --> 00:31:28,570

your question how can we there's a group

688

00:31:37,230 --> 00:31:34,510

here SS II and wise and I seem and the

689

00:31:39,390 --> 00:31:37,240

other organizations that exist we are

690

00:31:42,060 --> 00:31:39,400

the ones that can carry the ball to make

691

00:31:44,730 --> 00:31:42,070

sure that these things are not

692

00:31:47,430 --> 00:31:44,740

suppressed and and we can do the

693

00:31:49,860 --> 00:31:47,440

research and make that research

694

00:31:52,590 --> 00:31:49,870

available on the internet and worldwide

695

00:31:55,680 --> 00:31:52,600

so that they can't suppress them anymore

696

00:32:00,450 --> 00:31:55,690

as they have done in a number of cases

697

00:32:02,010 --> 00:32:00,460

so and the literature too can be

698

00:32:06,300 --> 00:32:02,020

preserved too because some of the

699

00:32:08,940 --> 00:32:06,310

literature has been suppressed wise for

700

00:32:10,470 --> 00:32:08,950

example it has a literature preservation

701  
00:32:11,430 --> 00:32:10,480  
program and anomalies literature

702  
00:32:13,260 --> 00:32:11,440  
preservation

703  
00:32:15,120 --> 00:32:13,270  
and that we've established so that we're

704  
00:32:18,990 --> 00:32:15,130  
going to be collecting together and

705  
00:32:20,190 --> 00:32:19,000  
putting in libraries around the United

706  
00:32:22,110 --> 00:32:20,200  
States and in different parts of the

707  
00:32:23,940 --> 00:32:22,120  
world the collections of the this

708  
00:32:25,530 --> 00:32:23,950  
alternative literature so that it can't

709  
00:32:27,900 --> 00:32:25,540  
be gotten rid of like some of the

710  
00:32:29,820 --> 00:32:27,910  
literature was for example Wilhelm right

711  
00:32:32,580 --> 00:32:29,830  
where the FDA came in and burned his

712  
00:32:34,710 --> 00:32:32,590  
books and and confiscated files and

713  
00:32:39,930 --> 00:32:34,720

other things that they have actually

714

00:32:41,460 --> 00:32:39,940

confiscated I would like to address your

715

00:32:43,530 --> 00:32:41,470

challenge just a little bit different

716

00:32:45,570 --> 00:32:43,540

way I think there are two things that

717

00:32:48,180 --> 00:32:45,580

need to be done to get to the endpoint

718

00:32:52,710 --> 00:32:48,190

that you're after and they are education

719

00:32:55,680 --> 00:32:52,720

and activation the education is so much

720

00:32:59,040 --> 00:32:55,690

more easily done now with the web and

721

00:33:00,930 --> 00:32:59,050

the likelihood that laymen can can

722

00:33:03,090 --> 00:33:00,940

become very well informed about what's

723

00:33:03,690 --> 00:33:03,100

going on what the laymen have to get off

724

00:33:06,450 --> 00:33:03,700

their butts

725

00:33:08,310 --> 00:33:06,460

that's the activation part you can't

726  
00:33:10,530 --> 00:33:08,320  
just elect someone say they're gonna do

727  
00:33:12,420 --> 00:33:10,540  
the best thing for you you got to grab

728  
00:33:14,460 --> 00:33:12,430  
the rear and and beat the poop out of

729  
00:33:18,060 --> 00:33:14,470  
them to let them know what's going on

730  
00:33:22,080 --> 00:33:18,070  
and we have a tendency I'm afraid to be

731  
00:33:25,050 --> 00:33:22,090  
far too passive all of us about it's not

732  
00:33:26,610 --> 00:33:25,060  
SSE or or I seems or someone and those

733  
00:33:29,190 --> 00:33:26,620  
are great organizations but we can't

734  
00:33:31,650 --> 00:33:29,200  
rely on them to do the job individuals

735  
00:33:33,450 --> 00:33:31,660  
have to get up off their butts and say

736  
00:33:37,100 --> 00:33:33,460  
this is wrong this is the way it should

737  
00:33:39,990 --> 00:33:37,110  
be done a couple of positive signs that

738  
00:33:43,320 --> 00:33:40,000

about a decade ago the National

739

00:33:45,840 --> 00:33:43,330

Institutes of Health started an office

740

00:33:51,750 --> 00:33:45,850

of complementary and alternative

741

00:33:55,620 --> 00:33:51,760

medicine and there's increasing interest

742

00:33:58,200 --> 00:33:55,630

in a khadeem and in practice in trying

743

00:34:06,400 --> 00:33:58,210

to study placebo they've been a number

744

00:34:09,850 --> 00:34:08,560

that Henry referred to the National

745

00:34:13,390 --> 00:34:09,860

Center for Complementary and alternative

746

00:34:15,370 --> 00:34:13,400

medicine which is one of the 26 National

747

00:34:17,500 --> 00:34:15,380

Institutes for health National

748

00:34:21,400 --> 00:34:17,510

Institutes for health because there are

749

00:34:22,570 --> 00:34:21,410

26 different institutes the National

750

00:34:26,710 --> 00:34:22,580

Center and complementary alternative

751

00:34:28,800 --> 00:34:26,720

medicine is one of those 26 it was

752

00:34:31,120 --> 00:34:28,810

established because one of the senators

753

00:34:34,990 --> 00:34:31,130

what was actually a representative from

754

00:34:37,480 --> 00:34:35,000

Iowa came down the form of cancer and he

755

00:34:40,260 --> 00:34:37,490

couldn't be his cancer could not be

756

00:34:42,850 --> 00:34:40,270

treated or was not treated by any of the

757

00:34:45,100 --> 00:34:42,860

radiation or chemotherapy or anything

758

00:34:48,400 --> 00:34:45,110

didn't respond so he had to go outside

759

00:34:52,180 --> 00:34:48,410

the country to get treatment which was

760

00:34:53,800 --> 00:34:52,190

effective and in fact he went to

761

00:34:55,570 --> 00:34:53,810

Montreal and got treatment from a

762

00:34:59,500 --> 00:34:55,580

gentleman by the name of Gaston made

763

00:35:01,320 --> 00:34:59,510

sounds and and he came back and because

764

00:35:04,870 --> 00:35:01,330

of the difficult to heat as a

765

00:35:07,690 --> 00:35:04,880

reprimanded states representative had he

766

00:35:09,480 --> 00:35:07,700

and Senator Tom Harkin from Iowa got

767

00:35:13,870 --> 00:35:09,490

together and said we've got to establish

768

00:35:17,980 --> 00:35:13,880

some center or something to do this

769

00:35:19,210 --> 00:35:17,990

research on these alternative alright

770

00:35:23,440 --> 00:35:19,220

thank you John I want to move on to the

771

00:35:26,710 --> 00:35:23,450

next question so this is just a little

772

00:35:31,350 --> 00:35:26,720

question and that is that I think there

773

00:35:36,490 --> 00:35:31,360

are certain buzzwords that end up really

774

00:35:39,700 --> 00:35:36,500

making some very good ideas unpalatable

775

00:35:43,870 --> 00:35:39,710

to the majority and and so we have the

776

00:35:45,190 --> 00:35:43,880

tyranny of majority experts and the

777

00:35:48,310 --> 00:35:45,200

buzzword I'm thinking of right now is

778

00:35:51,460 --> 00:35:48,320

energy medicine because energy is this

779

00:35:54,010 --> 00:35:51,470

word which I as a as a physicist have

780

00:35:54,760 --> 00:35:54,020

subsumed and have we use it in a

781

00:35:58,150 --> 00:35:54,770

particular way

782

00:36:01,000 --> 00:35:58,160

is there another terminology that you

783

00:36:04,180 --> 00:36:01,010

can use instead of energy medicine that

784

00:36:05,980 --> 00:36:04,190

will describe the action that you're

785

00:36:11,770 --> 00:36:05,990

talking about and I leave

786

00:36:17,020 --> 00:36:11,780

to whoever wants to answer looking a

787

00:36:19,870 --> 00:36:17,030

logo I look at the alternative side of

788

00:36:21,609 --> 00:36:19,880

things is the weak magnetic energy I

789

00:36:24,820 --> 00:36:21,619

mean to take the word out just call it

790

00:36:26,170 --> 00:36:24,830

weak magnetic fields those patterns are

791

00:36:28,060 --> 00:36:26,180

found throughout the body

792

00:36:31,359 --> 00:36:28,070

they're reflected in iridology or foot

793

00:36:33,640 --> 00:36:31,369

reflexology or auricular therapy or hand

794

00:36:35,170 --> 00:36:33,650

reflexology these patterns there's no

795

00:36:38,140 --> 00:36:35,180

place in the body that's not connected

796

00:36:40,840 --> 00:36:38,150

and this constant flow of energy that we

797

00:36:42,609 --> 00:36:40,850

have in our system whether you want to

798

00:36:45,490 --> 00:36:42,619

call it an aura or a shock or an

799

00:36:48,580 --> 00:36:45,500

acupuncture meridian it's all forms of

800

00:36:49,900 --> 00:36:48,590

weak energy now strong energy is when

801  
00:36:51,850 --> 00:36:49,910  
you get a blood test and see what

802  
00:36:55,090 --> 00:36:51,860  
calcium and magnesium and sodium and

803  
00:36:56,680 --> 00:36:55,100  
potassium and your all your nitrogen

804  
00:37:00,250 --> 00:36:56,690  
based testing and stuff like that that

805  
00:37:01,990 --> 00:37:00,260  
what I'd call that a strong energy well

806  
00:37:04,510 --> 00:37:02,000  
gentlemen Michael had mentioned the

807  
00:37:06,970 --> 00:37:04,520  
action of aspirin having to do with its

808  
00:37:09,250 --> 00:37:06,980  
energy as well as perhaps its chemical

809  
00:37:10,990 --> 00:37:09,260  
nature what does that mean and is there

810  
00:37:13,599 --> 00:37:11,000  
a word that could be used to place of

811  
00:37:16,150 --> 00:37:13,609  
that I would be disinclined to use the

812  
00:37:18,070 --> 00:37:16,160  
word other than energy for a couple of

813  
00:37:21,580 --> 00:37:18,080

reasons one is I think it's energy

814

00:37:23,830 --> 00:37:21,590

that's involved into although most of us

815

00:37:27,040 --> 00:37:23,840

aren't physicists most of us have an

816

00:37:29,440 --> 00:37:27,050

idea what energy is and I don't think we

817

00:37:31,990 --> 00:37:29,450

have to define it any more than that for

818

00:37:34,270 --> 00:37:32,000

the purposes of getting information out

819

00:37:39,160 --> 00:37:34,280

to answer your question about what type

820

00:37:41,109 --> 00:37:39,170

of energy it is let me just give you a

821

00:37:43,210 --> 00:37:41,119

little bit of an anecdote I think

822

00:37:44,859 --> 00:37:43,220

yesterday again yesterday or the day

823

00:37:47,880 --> 00:37:44,869

before whatever day it was I gave a

824

00:37:49,900 --> 00:37:47,890

little talk about tml product we call

825

00:37:55,210 --> 00:37:49,910

thimerosal for the treatment of herpes

826

00:37:57,250 --> 00:37:55,220

or sections and I can easily explain the

827

00:38:01,900 --> 00:37:57,260

mechanism of action of that to the FDA

828

00:38:04,599 --> 00:38:01,910

or to some some curious individual at a

829

00:38:10,000 --> 00:38:04,609

biochemical level and the answer will be

830

00:38:12,550 --> 00:38:10,010

accurate and correct and long that is to

831

00:38:14,830 --> 00:38:12,560

say that it'll be wrong in the sense

832

00:38:16,750 --> 00:38:14,840

that there's another level lab activity

833

00:38:18,130 --> 00:38:16,760

in this case of tml which is at the

834

00:38:19,300 --> 00:38:18,140

energy level

835

00:38:21,880 --> 00:38:19,310

and I think I might have mentioned this

836

00:38:23,890 --> 00:38:21,890

in the talk it's not very often you as a

837

00:38:26,920 --> 00:38:23,900

physician well know that you can give

838

00:38:28,930 --> 00:38:26,930

the same dose of medicine by sublingual

839

00:38:30,910 --> 00:38:28,940

drop is by sub-q infection there up

840

00:38:33,130 --> 00:38:30,920

subcu injection and get the same result

841

00:38:36,250 --> 00:38:33,140

the same amount of time that just

842

00:38:38,320 --> 00:38:36,260

doesn't happen that that's just not the

843

00:38:39,730 --> 00:38:38,330

way things work however that's what we

844

00:38:41,260 --> 00:38:39,740

see with all of the medicines that we've

845

00:38:44,080 --> 00:38:41,270

developed with our little company they

846

00:38:45,520 --> 00:38:44,090

all work like that and so we have to

847

00:38:49,390 --> 00:38:45,530

have think up some kind of lie to

848

00:38:52,570 --> 00:38:49,400

explain what's going on and it it's back

849

00:38:54,070 --> 00:38:52,580

to this notion of energy initiating a

850

00:38:58,120 --> 00:38:54,080

cascade that results in the desired

851  
00:38:58,750 --> 00:38:58,130  
outcome until we can better understand

852  
00:39:01,240 --> 00:38:58,760  
that energy

853  
00:39:02,950 --> 00:39:01,250  
maybe that sloppy terminology but if

854  
00:39:04,840 --> 00:39:02,960  
interest is some of you know the guy

855  
00:39:06,460 --> 00:39:04,850  
named Jim maschmann up in New Hampshire

856  
00:39:10,330 --> 00:39:06,470  
who has written a great book called

857  
00:39:13,930 --> 00:39:10,340  
cleverly energy medicine and I think

858  
00:39:17,620 --> 00:39:13,940  
that term energy right now is vital no

859  
00:39:20,470 --> 00:39:17,630  
pun intended to getting the word out to

860  
00:39:25,180 --> 00:39:20,480  
this other level of activity in the body

861  
00:39:27,310 --> 00:39:25,190  
okay thank you John Garrett okay go

862  
00:39:40,620 --> 00:39:27,320  
ahead sir - Garrett's question would be

863  
00:39:45,740 --> 00:39:42,900

more technical they may not think that

864

00:39:48,510 --> 00:39:45,750

we could have that and we as

865

00:39:51,150 --> 00:39:48,520

intellectuals and researchers we can

866

00:39:54,570 --> 00:39:51,160

maybe describe it in some other way with

867

00:39:57,540 --> 00:39:54,580

with weak energy aspects and ripe and go

868

00:40:00,120 --> 00:39:57,550

to the below the proton a neutron level

869

00:40:06,300 --> 00:40:00,130

to describe what's going on but I think

870

00:40:07,890 --> 00:40:06,310

energy medicine for the there's a good

871

00:40:08,940 --> 00:40:07,900

point vibrational medicine things like

872

00:40:10,440 --> 00:40:08,950

that they just don't have as much

873

00:40:12,360 --> 00:40:10,450

meaning you know time nuclear nuclear

874

00:40:13,500 --> 00:40:12,370

magnetic resonance scared the pants off

875

00:40:14,910 --> 00:40:13,510

of people when they started calling him

876

00:40:16,710 --> 00:40:14,920

mine MRI the everybody got one that

877

00:40:18,300 --> 00:40:16,720

scares the pants off of me too

878

00:40:22,080 --> 00:40:18,310

next question I'm so glad I came up with

879

00:40:25,230 --> 00:40:22,090

that list of questions go ahead hi my

880

00:40:30,920 --> 00:40:25,240

name is Sean Lakshmanan and just have

881

00:40:35,130 --> 00:40:30,930

some opinions on what we were discussing

882

00:40:38,340 --> 00:40:35,140

mostly people were talking about you

883

00:40:40,950 --> 00:40:38,350

know the chemicals getting into our body

884

00:40:43,680 --> 00:40:40,960

and then shooting or alternative

885

00:40:48,840 --> 00:40:43,690

medicines but we have so many

886

00:40:51,300 --> 00:40:48,850

alternative preventive methods that you

887

00:40:54,120 --> 00:40:51,310

don't have to pay or do anything just

888

00:40:58,200 --> 00:40:54,130

have a process that you continue to do

889

00:41:01,680 --> 00:40:58,210

and you can cure yourself and these are

890

00:41:04,830 --> 00:41:01,690

available in various organization it's

891

00:41:07,080 --> 00:41:04,840

free and everybody can do it so that you

892

00:41:08,910 --> 00:41:07,090

don't make products and keep on selling

893

00:41:12,510 --> 00:41:08,920

and you know when you try to sell one

894

00:41:15,120 --> 00:41:12,520

product then you make money then you

895

00:41:18,300 --> 00:41:15,130

want to find another product so the

896

00:41:20,490 --> 00:41:18,310

money will drive everybody so ultimately

897

00:41:23,610 --> 00:41:20,500

what the everything should be free in

898

00:41:26,700 --> 00:41:23,620

this universe and we have the potential

899

00:41:29,910 --> 00:41:26,710

and source the ancient science has given

900

00:41:32,610 --> 00:41:29,920

for example in my culture I didn't know

901  
00:41:34,530 --> 00:41:32,620  
like we have to know the basics of

902  
00:41:38,520 --> 00:41:34,540  
science to understand healing

903  
00:41:40,260 --> 00:41:38,530  
I don't want science I just heal ill for

904  
00:41:43,320 --> 00:41:40,270  
example I did not take medicine for

905  
00:41:45,390 --> 00:41:43,330  
several you know 15-20 years until you

906  
00:41:46,710 --> 00:41:45,400  
know my parents after the Western

907  
00:41:49,020 --> 00:41:46,720  
medicine came they gave some medicine

908  
00:41:50,520 --> 00:41:49,030  
some time and I should answer that

909  
00:41:52,830 --> 00:41:50,530  
because John Reed was actually talking

910  
00:41:54,270 --> 00:41:52,840  
about that is that they they had a lot

911  
00:41:55,740 --> 00:41:54,280  
of knowledge of this a few

912  
00:41:57,210 --> 00:41:55,750  
and years ago but they didn't know why

913  
00:41:58,320 --> 00:41:57,220

and so that's kind of what you're

914

00:42:00,000 --> 00:41:58,330

mentioning right now is you don't

915

00:42:02,010 --> 00:42:00,010

necessarily have to know the science but

916

00:42:03,900 --> 00:42:02,020

you know that it works you now today

917

00:42:05,160 --> 00:42:03,910

we're starting to get to the point where

918

00:42:13,770 --> 00:42:05,170

we're understanding it a little bit

919

00:42:17,490 --> 00:42:13,780

better so the point is like when you

920

00:42:19,830 --> 00:42:17,500

have preventive methods and if that can

921

00:42:23,310 --> 00:42:19,840

be produced as a science it can be given

922

00:42:26,820 --> 00:42:23,320

to the public and of course like to

923

00:42:30,290 --> 00:42:26,830

organizations that can do it freely for

924

00:42:32,370 --> 00:42:30,300

people to get the benefit then you know

925

00:42:34,650 --> 00:42:32,380

we can even prevent

926

00:42:37,410 --> 00:42:34,660

of course we can go for the level of

927

00:42:39,660 --> 00:42:37,420

medicines whichever works out like other

928

00:42:40,290 --> 00:42:39,670

alternative medicines okay this is first

929

00:42:44,040 --> 00:42:40,300

degree

930

00:42:47,490 --> 00:42:44,050

there are even even more than Ayurvedic

931

00:42:50,490 --> 00:42:47,500

there are like herbal remedies they take

932

00:42:52,530 --> 00:42:50,500

like one herbal and it just it cures

933

00:42:55,080 --> 00:42:52,540

everything you know so there are so many

934

00:42:57,060 --> 00:42:55,090

things hidden if you can learn the

935

00:43:05,420 --> 00:42:57,070

science and this is a great forum that

936

00:43:07,860 --> 00:43:05,430

we can you know place in relation to the

937

00:43:10,320 --> 00:43:07,870

21st century medicine and the future of

938

00:43:13,830 --> 00:43:10,330

Medicine I see preventive medicine which

939

00:43:17,370 --> 00:43:13,840

happens to be my medical specialty Johns

940

00:43:20,210 --> 00:43:17,380

Hopkins I think that that is one of the

941

00:43:24,240 --> 00:43:20,220

future trends is prevention

942

00:43:26,570 --> 00:43:24,250

the ancient a Chinese medical system and

943

00:43:29,820 --> 00:43:26,580

even today is based on prevention

944

00:43:33,030 --> 00:43:29,830

whereas Western medicine is a treatment

945

00:43:34,330 --> 00:43:33,040

and cure mostly of symptoms but the

946

00:43:37,240 --> 00:43:34,340

Western medicine has

947

00:43:39,790 --> 00:43:37,250

additionally waited until someone had a

948

00:43:43,540 --> 00:43:39,800

malady of some kind it got sick and then

949

00:43:46,240 --> 00:43:43,550

attempted to to cure it whereas the

950

00:43:50,230 --> 00:43:46,250

ancient systems of Ayurvedic medicine in

951  
00:43:52,000 --> 00:43:50,240  
India and the herbal medicine system and

952  
00:43:55,180 --> 00:43:52,010  
acupuncture well our commercial was a

953  
00:43:58,840 --> 00:43:55,190  
treatment of some the herbal medicine of

954  
00:44:03,220 --> 00:43:58,850  
ancient China of which there are more

955  
00:44:07,390 --> 00:44:03,230  
than 150,000 different herbal treatments

956  
00:44:08,530 --> 00:44:07,400  
was based prevention okay john McMichael

957  
00:44:10,930 --> 00:44:08,540  
go ahead you say you want to make a

958  
00:44:13,480 --> 00:44:10,940  
comment yes relative again to 21st

959  
00:44:16,210 --> 00:44:13,490  
century medicine I had two pleasure last

960  
00:44:17,710 --> 00:44:16,220  
week of talking to a member an

961  
00:44:20,320 --> 00:44:17,720  
individual who was a member of the board

962  
00:44:22,270 --> 00:44:20,330  
of directors of WellPoint I don't you

963  
00:44:24,400 --> 00:44:22,280

probably know well point I think that's

964

00:44:27,700 --> 00:44:24,410

the second largest in health insurance

965

00:44:30,070 --> 00:44:27,710

group in the country and he was telling

966

00:44:35,400 --> 00:44:30,080

me that well point is earmarking 1

967

00:44:41,290 --> 00:44:39,310

decreasing medical costs so that money

968

00:44:44,200 --> 00:44:41,300

is going to go to physicians into groups

969

00:44:46,390 --> 00:44:44,210

who are looking more as john said at

970

00:44:49,360 --> 00:44:46,400

preventive medicine techniques of that

971

00:44:51,510 --> 00:44:49,370

sort with the idea of it's quite

972

00:44:54,910 --> 00:44:51,520

mercenary in the part of well points

973

00:44:56,740 --> 00:44:54,920

aside because by having better health

974

00:44:59,680 --> 00:44:56,750

they have to pay out fewer premium or

975

00:45:01,930 --> 00:44:59,690

fewer fewer payments to sick people but

976  
00:45:04,090 --> 00:45:01,940  
I thought it was really encouraging that

977  
00:45:06,940 --> 00:45:04,100  
a company of that size is earmarking

978  
00:45:08,260 --> 00:45:06,950  
that kind of dollars for the very sort

979  
00:45:09,220 --> 00:45:08,270  
of thing that John's talking about it's

980  
00:45:11,200 --> 00:45:09,230  
only for money though they're actually

981  
00:45:20,770 --> 00:45:11,210  
doing it only to save money so that's

982  
00:45:22,690 --> 00:45:20,780  
just fine exactly I know the intention

983  
00:45:23,860 --> 00:45:22,700  
may not be as pure but I see what you're

984  
00:45:25,390 --> 00:45:23,870  
saying after Richard already go ahead

985  
00:45:27,970 --> 00:45:25,400  
you have something to say I believe the

986  
00:45:31,720 --> 00:45:27,980  
Western diet and the food chain has been

987  
00:45:33,490 --> 00:45:31,730  
so fractionalized that we broken the

988  
00:45:36,750 --> 00:45:33,500

food products down and everything has to

989

00:45:39,400 --> 00:45:36,760

be reconstituted with synthetic vitamins

990

00:45:41,170 --> 00:45:39,410

we have no iodine 80 percent of the

991

00:45:43,420 --> 00:45:41,180

country is out of iodine now that's a

992

00:45:45,100 --> 00:45:43,430

prevention at the turn of the century of

993

00:45:47,480 --> 00:45:45,110

the last century iodine was added to

994

00:45:50,600 --> 00:45:47,490

everything it was added to bread

995

00:45:52,280 --> 00:45:50,610

now the iodine went out of the way if

996

00:45:53,570 --> 00:45:52,290

you wanted to get a loaf of bread and

997

00:45:55,490 --> 00:45:53,580

you look at it they have to put the

998

00:45:57,740 --> 00:45:55,500

vitamins back into it our children eat

999

00:46:00,080 --> 00:45:57,750

white flour with synthetic vitamins

1000

00:46:01,700 --> 00:46:00,090

added back to it if you want to do

1001  
00:46:03,860 --> 00:46:01,710  
prevention you have to start looking at

1002  
00:46:05,330 --> 00:46:03,870  
Whole Foods again the whole Western diet

1003  
00:46:07,070 --> 00:46:05,340  
has just been stripped of minerals

1004  
00:46:10,220 --> 00:46:07,080  
stripped of vitamins it's nothing but a

1005  
00:46:11,450 --> 00:46:10,230  
bunch of carbohydrates and then it take

1006  
00:46:12,710 --> 00:46:11,460  
the gluten and they lines your

1007  
00:46:14,420 --> 00:46:12,720  
intestinal tract you go into

1008  
00:46:16,940 --> 00:46:14,430  
malabsorption we have the glice a

1009  
00:46:18,500 --> 00:46:16,950  
phosphate problem that's stripping all

1010  
00:46:19,970 --> 00:46:18,510  
the foods of all the minerals we eat the

1011  
00:46:21,950 --> 00:46:19,980  
glice ate it kills all the bacteria in

1012  
00:46:23,840 --> 00:46:21,960  
our gut our immune system is completely

1013  
00:46:26,840 --> 00:46:23,850

stripped so we go to doctors in good

1014

00:46:28,400 --> 00:46:26,850

faith and doctors in good faith the

1015

00:46:30,290 --> 00:46:28,410

medical doctors and I'm sorry there's

1016

00:46:32,420 --> 00:46:30,300

one medical doctor I know that's trained

1017

00:46:34,520 --> 00:46:32,430

in alternative care but I can't name

1018

00:46:36,740 --> 00:46:34,530

many that even know what a vitamin is or

1019

00:46:38,510 --> 00:46:36,750

a mineral is I mean the biggest thing

1020

00:46:40,100 --> 00:46:38,520

that I see people coming in with they're

1021

00:46:41,900 --> 00:46:40,110

sick they're they're out of water

1022

00:46:43,880 --> 00:46:41,910

I just don't flat out have any water

1023

00:46:46,370 --> 00:46:43,890

they think living on Mountain Dew and

1024

00:46:49,190 --> 00:46:46,380

Gatorade and Diet Coke and Diet Pepsi

1025

00:46:50,900 --> 00:46:49,200

and ask 14 and Splenda just happens to

1026

00:46:53,390 --> 00:46:50,910

be a normal way to go do you have strong

1027

00:46:55,790 --> 00:46:53,400

opinions about this no or no okay all

1028

00:47:00,260 --> 00:46:55,800

right next question Carl go ahead yes

1029

00:47:01,430 --> 00:47:00,270

John you mentioned the NIH is department

1030

00:47:04,010 --> 00:47:01,440

of alternative and complementary

1031

00:47:06,110 --> 00:47:04,020

medicine and I kind of have a kind of a

1032

00:47:08,600 --> 00:47:06,120

question issue perspective is that it

1033

00:47:10,880 --> 00:47:08,610

seems like in that title at least the

1034

00:47:13,070 --> 00:47:10,890

latter part complimentary is that it

1035

00:47:16,040 --> 00:47:13,080

it's the problem is that it leaves

1036

00:47:19,550 --> 00:47:16,050

allopathic medicine is still the arbiter

1037

00:47:21,830 --> 00:47:19,560

in control of you know so they're

1038

00:47:23,120 --> 00:47:21,840

calling the shots we might invite a

1039

00:47:24,740 --> 00:47:23,130

little bit of input from the other

1040

00:47:28,460 --> 00:47:24,750

people but our paradigm is still

1041

00:47:30,770 --> 00:47:28,470

preserved and therefore the fundamental

1042

00:47:43,990 --> 00:47:30,780

analysis that needs to take place never

1043

00:47:50,920 --> 00:47:46,200

that current paradigm as part of their

1044

00:47:52,660 --> 00:47:50,930

philosophical outlook and so the that

1045

00:47:55,960 --> 00:47:52,670

that will be there and probably will

1046

00:47:58,660 --> 00:47:55,970

remain there in place but it has changed

1047

00:48:00,970 --> 00:47:58,670

a little as Henry that pointed out and

1048

00:48:03,730 --> 00:48:00,980

that is a good step forward even though

1049

00:48:07,450 --> 00:48:03,740

it took place in Maine in the 1990s in

1050

00:48:09,400 --> 00:48:07,460

it and it required a senator and someone

1051

00:48:10,990 --> 00:48:09,410

not being able to be treated in the

1052

00:48:13,450 --> 00:48:11,000

United States there have been thousands

1053

00:48:15,310 --> 00:48:13,460

prior to that but it you know when it

1054

00:48:18,550 --> 00:48:15,320

was a senator well that people need

1055

00:48:20,800 --> 00:48:18,560

attention so it is a step forward

1056

00:48:23,170 --> 00:48:20,810

although as you point out there the

1057

00:48:25,000 --> 00:48:23,180

allopathic physicians through the AMA

1058

00:48:28,720 --> 00:48:25,010

and through the revolving door of the

1059

00:48:30,730 --> 00:48:28,730

FDA what the pharmaceutical companies

1060

00:48:36,970 --> 00:48:30,740

are still largely in control of what

1061

00:48:39,010 --> 00:48:36,980

goes on and but fortunately there and

1062

00:48:40,870 --> 00:48:39,020

there was one point I forgot to I wanted

1063

00:48:42,670 --> 00:48:40,880

to add is that in the case of EI

1064

00:48:46,120 --> 00:48:42,680

pantheon home and homeopathy they're

1065

00:48:47,910 --> 00:48:46,130

fairly antagonistic you know there is I

1066

00:48:50,230 --> 00:48:47,920

think little middle ground in a lot of

1067

00:48:53,020 --> 00:48:50,240

perspectives on disease between the two

1068

00:48:54,990 --> 00:48:53,030

schools of thought oh well there's a

1069

00:49:00,460 --> 00:48:55,000

great deal of I'm taking dissemination

1070

00:49:02,970 --> 00:49:00,470

absolutely additional physician very

1071

00:49:15,010 --> 00:49:02,980

antagonistic towards any other system

1072

00:49:15,910 --> 00:49:15,020

essentially okay John what I wanted to

1073

00:49:17,590 --> 00:49:15,920

say if I got to say it's at the

1074

00:49:19,570 --> 00:49:17,600

beginning we will be stopping the panel

1075

00:49:21,730 --> 00:49:19,580

at 5:50 that's actually the scheduled

1076  
00:49:23,740 --> 00:49:21,740  
time for the panel to end and I wanted

1077  
00:49:25,150 --> 00:49:23,750  
you to know that I'm not gonna go 90

1078  
00:49:26,830 --> 00:49:25,160  
minutes on the panel and let an

1079  
00:49:28,870 --> 00:49:26,840  
hour-and-a-half dinner go so we will be

1080  
00:49:30,130 --> 00:49:28,880  
stopping at the scheduled time even

1081  
00:49:32,380 --> 00:49:30,140  
though we started a little bit late just

1082  
00:49:33,400 --> 00:49:32,390  
wanted to make that quick note please

1083  
00:49:36,280 --> 00:49:33,410  
ask your next question

1084  
00:49:39,720 --> 00:49:36,290  
I'm Vijaya from the University of

1085  
00:49:44,230 --> 00:49:39,730  
Colorado and this question is for John

1086  
00:49:46,990 --> 00:49:44,240  
you are you are into preventive medicine

1087  
00:49:49,480 --> 00:49:47,000  
I and you said many things about our

1088  
00:49:52,810 --> 00:49:49,490

Veda I want to share with you and the

1089

00:49:55,099 --> 00:49:52,820

audience the three pillars of our Veda

1090

00:50:00,950 --> 00:49:55,109

that everybody will appreciate

1091

00:50:02,749 --> 00:50:00,960

here in this room one is food and the

1092

00:50:05,450 --> 00:50:02,759

panelist here mentioned that in the

1093

00:50:08,569 --> 00:50:05,460

United States for his own reflection I

1094

00:50:10,420 --> 00:50:08,579

stripped his junk food so there is a

1095

00:50:14,329 --> 00:50:10,430

problem there that needs to be fixed

1096

00:50:18,370 --> 00:50:14,339

people need to eat nutritious food how

1097

00:50:21,470 --> 00:50:18,380

do we get that message to them because

1098

00:50:25,009 --> 00:50:21,480

it's a conflict of interest with the big

1099

00:50:28,870 --> 00:50:25,019

pharma the big egg business the Monsanto

1100

00:50:34,400 --> 00:50:28,880

the North so that's one number two

1101

00:50:38,180 --> 00:50:34,410

exercise without exercise is no-go

1102

00:50:41,599 --> 00:50:38,190

situation and number three stress

1103

00:50:43,130 --> 00:50:41,609

reduction or relaxation so on all the

1104

00:50:45,559 --> 00:50:43,140

three friends if you look at the

1105

00:50:48,019 --> 00:50:45,569

American population they are failing

1106

00:50:50,539 --> 00:50:48,029

miserably so I can make a prediction

1107

00:50:53,089 --> 00:50:50,549

standing right here based on our way

1108

00:50:55,759 --> 00:50:53,099

though that people are going to get sick

1109

00:50:59,420 --> 00:50:55,769

no wonder you are spending 2.3 trillion

1110

00:51:02,180 --> 00:50:59,430

dollars a year in health care or the

1111

00:51:04,279 --> 00:51:02,190

disease maintenance system so there is

1112

00:51:06,620 --> 00:51:04,289

something very fundamental in terms of

1113

00:51:10,370 --> 00:51:06,630

the existing paradigm so the challenge

1114

00:51:14,089 --> 00:51:10,380

is John to begin the education through

1115

00:51:16,970 --> 00:51:14,099

research and the ancient science which

1116

00:51:21,650 --> 00:51:16,980

is already here to communicate to

1117

00:51:25,249 --> 00:51:21,660

disseminate thank you yes fortunately

1118

00:51:28,640 --> 00:51:25,259

have those three last two did you

1119

00:51:30,349 --> 00:51:28,650

mention the exercise and the stress

1120

00:51:32,989 --> 00:51:30,359

reduction are things that we can

1121

00:51:37,160 --> 00:51:32,999

individually do so I think an answer to

1122

00:51:40,780 --> 00:51:37,170

your question the education and the

1123

00:51:46,300 --> 00:51:43,630

people to engage in exercise which has

1124

00:51:51,640 --> 00:51:46,310

been going on you know in regular

1125

00:51:53,890 --> 00:51:51,650

society and a lot of educational venues

1126  
00:51:57,100 --> 00:51:53,900  
that is being promoted which is a good

1127  
00:52:01,600 --> 00:51:57,110  
sign in relating in relation to the food

1128  
00:52:06,880 --> 00:52:01,610  
and because we were almost at the mercy

1129  
00:52:08,920 --> 00:52:06,890  
of the large big egg and big chemical

1130  
00:52:11,680 --> 00:52:08,930  
you know I'm sad too you mentioned and

1131  
00:52:14,410 --> 00:52:11,690  
big pharmaceutical big pharma I guess

1132  
00:52:17,740 --> 00:52:14,420  
they call it we're almost at the mercy

1133  
00:52:22,260 --> 00:52:17,750  
of them or your average person is that

1134  
00:52:26,950 --> 00:52:24,760  
disseminate knowledge about that and

1135  
00:52:29,520 --> 00:52:26,960  
what is going on the truth behind the

1136  
00:52:33,490 --> 00:52:29,530  
egg business and the truth behind the

1137  
00:52:35,470 --> 00:52:33,500  
pharmaceutical business and the chemical

1138  
00:52:40,600 --> 00:52:35,480

business and point out these things that

1139

00:52:43,510 --> 00:52:40,610

that Richard and John and Henry have

1140

00:52:45,070 --> 00:52:43,520

pointed out in presentations of what is

1141

00:52:46,840 --> 00:52:45,080

actually going on and the effects that

1142

00:52:48,670 --> 00:52:46,850

they're having on our bodies and I think

1143

00:52:53,380 --> 00:52:48,680

that through that educational process

1144

00:52:55,930 --> 00:52:53,390

and the research that we see are doing

1145

00:52:58,240 --> 00:52:55,940

and that wise and I see in numerous

1146

00:53:00,130 --> 00:52:58,250

other organ and I asked numbers other

1147

00:53:04,380 --> 00:53:00,140

organizations that will be able to

1148

00:53:08,260 --> 00:53:06,849

yeah because Henry Bowers on two panels

1149

00:53:09,940 --> 00:53:08,270

I love the fact that you're giving him a

1150

00:53:11,920 --> 00:53:09,950

break he really does appreciate the

1151  
00:53:14,170 --> 00:53:11,930  
break Richard you had a quick comment

1152  
00:53:16,200 --> 00:53:14,180  
that you said you wanted yeah if it'll

1153  
00:53:19,210 --> 00:53:16,210  
be coming up if you have any way of

1154  
00:53:21,520 --> 00:53:19,220  
pushing anybody you know the initiative

1155  
00:53:23,800 --> 00:53:21,530  
of getting GMO labeling is going to

1156  
00:53:25,510 --> 00:53:23,810  
start in California and this has to pass

1157  
00:53:27,520 --> 00:53:25,520  
somewhere and I'm hoping California will

1158  
00:53:29,650 --> 00:53:27,530  
be the first state the average young

1159  
00:53:31,330 --> 00:53:29,660  
adult eats ten meals a week right now

1160  
00:53:33,070 --> 00:53:31,340  
and that's all they're eating and the

1161  
00:53:34,810 --> 00:53:33,080  
answer to exercise if we could just send

1162  
00:53:36,370 --> 00:53:34,820  
all the young adults a test that said

1163  
00:53:37,570 --> 00:53:36,380

stand up and sit down that might be more

1164

00:53:42,210 --> 00:53:37,580

exercise than they're currently getting

1165

00:53:44,530 --> 00:53:42,220

I thank you next question please

1166

00:53:46,599 --> 00:53:44,540

yes I wanted to speak to the issue of

1167

00:53:49,690 --> 00:53:46,609

nomenclature that Garrett brought up

1168

00:53:52,540 --> 00:53:49,700

earlier I think respect patience and

1169

00:53:53,740 --> 00:53:52,550

translation are really key in what's

1170

00:53:56,980 --> 00:53:53,750

happening right now we're in a real

1171

00:53:59,290 --> 00:53:56,990

transition space and I think SSE wise

1172

00:54:02,140 --> 00:53:59,300

and all the other groups are in a key

1173

00:54:06,040 --> 00:54:02,150

spot to help make that happen in a

1174

00:54:08,740 --> 00:54:06,050

really big way however we do have to

1175

00:54:12,520 --> 00:54:08,750

remember that there's a cross cultural

1176

00:54:15,550 --> 00:54:12,530

as well as an interdisciplinary aspect

1177

00:54:17,980 --> 00:54:15,560

here that has to be respected we need to

1178

00:54:19,990 --> 00:54:17,990

be patient as we listen and learn about

1179

00:54:21,820 --> 00:54:20,000

it and we have to understand that

1180

00:54:24,190 --> 00:54:21,830

there's a translation even if it's in

1181

00:54:25,780 --> 00:54:24,200

English from words like energy to

1182

00:54:27,849 --> 00:54:25,790

something else and those of us who are

1183

00:54:30,550 --> 00:54:27,859

already attempting to do that sometimes

1184

00:54:32,170 --> 00:54:30,560

stand on our heads so that when we're

1185

00:54:35,380 --> 00:54:32,180

speaking to a group that's primarily

1186

00:54:37,750 --> 00:54:35,390

made up of Western scientists we can we

1187

00:54:39,820 --> 00:54:37,760

use one form of language and try to

1188

00:54:41,800 --> 00:54:39,830

translate and when we speak to folks who

1189

00:54:43,990 --> 00:54:41,810

are more familiar with these kinds of

1190

00:54:47,200 --> 00:54:44,000

things in in less than the Western

1191

00:54:49,599 --> 00:54:47,210

science terminology we we kind of deal

1192

00:54:53,260 --> 00:54:49,609

with that too and I see this as

1193

00:54:55,240 --> 00:54:53,270

extraordinarily important and that's my

1194

00:54:57,780 --> 00:54:55,250

biggest comment on what I've heard so

1195

00:55:01,420 --> 00:54:57,790

far all right thank you for that comment

1196

00:55:04,730 --> 00:55:01,430

next question good evening my name is

1197

00:55:07,190 --> 00:55:04,740

Manuel Rivera from Puerto Rico and

1198

00:55:09,050 --> 00:55:07,200

my question is related to what's been

1199

00:55:12,400 --> 00:55:09,060

talking about right now food and

1200

00:55:16,579 --> 00:55:12,410

nutrition and it's a follow-up question

1201  
00:55:18,560 --> 00:55:16,589  
from the gentleman before me as I also

1202  
00:55:20,630 --> 00:55:18,570  
think education and spreading the

1203  
00:55:22,820 --> 00:55:20,640  
message is extremely important but

1204  
00:55:24,910 --> 00:55:22,830  
people like me already got the message

1205  
00:55:29,599 --> 00:55:24,920  
we still have the problem of

1206  
00:55:32,260 --> 00:55:29,609  
availability of access to quality food

1207  
00:55:34,970 --> 00:55:32,270  
sources so my question is the following

1208  
00:55:37,010 --> 00:55:34,980  
given that most of us have extremely

1209  
00:55:40,430 --> 00:55:37,020  
limited options due to GMOs pesticides

1210  
00:55:42,290 --> 00:55:40,440  
etc but could these limitations be

1211  
00:55:44,390 --> 00:55:42,300  
overcome with urban small-scale

1212  
00:55:53,270 --> 00:55:44,400  
gardening techniques such as hydroponic

1213  
00:56:02,290 --> 00:55:53,280

food production well there has been a

1214

00:56:09,920 --> 00:56:05,540

whatever they've converted these spaces

1215

00:56:12,740 --> 00:56:09,930

into Gardens a urban garden so to speak

1216

00:56:20,930 --> 00:56:12,750

and the and people have started to do

1217

00:56:23,150 --> 00:56:20,940

that so that is certainly space as far

1218

00:56:25,640 --> 00:56:23,160

as hydroponics as you know the

1219

00:56:28,040 --> 00:56:25,650

technology of that is not something that

1220

00:56:30,380 --> 00:56:28,050

the average person can do so they

1221

00:56:32,780 --> 00:56:30,390

couldn't go out and start a hydroponic

1222

00:56:33,850 --> 00:56:32,790

garden very easily without having a

1223

00:56:36,040 --> 00:56:33,860

specialized

1224

00:57:07,720 --> 00:56:36,050

they also usually like the bacteria the

1225

00:57:09,040 --> 00:57:07,730

fungi that are in the soil - Richard

1226

00:57:10,690 --> 00:57:09,050

first you're going to comment that I'll

1227

00:57:13,180 --> 00:57:10,700

move over you - John McMichael well the

1228

00:57:15,670 --> 00:57:13,190

farm to consumer direct is the way the

1229

00:57:17,830 --> 00:57:15,680

small farm would like to operate I would

1230

00:57:20,950 --> 00:57:17,840

just love to go to my organic dairy

1231

00:57:22,840 --> 00:57:20,960

farmer and buy a - raw milk however the

1232

00:57:24,340 --> 00:57:22,850

the farm factories the people that

1233

00:57:26,080 --> 00:57:24,350

provide the majority the food are trying

1234

00:57:28,390 --> 00:57:26,090

to make this completely impossible for

1235

00:57:30,100 --> 00:57:28,400

you to do now this came out yesterday

1236

00:57:31,750 --> 00:57:30,110

when you look at every one of those

1237

00:57:33,640 --> 00:57:31,760

fruits you buy and they have the

1238

00:57:36,250 --> 00:57:33,650

stickers on them every everything has a

1239

00:57:38,500 --> 00:57:36,260

sticker on it if that food sticker

1240

00:57:44,370 --> 00:57:38,510

starts with an eighth that's genetically

1241

00:57:47,290 --> 00:57:44,380

modified John McMichael go ahead I think

1242

00:57:49,570 --> 00:57:47,300

with respect to the last question or

1243

00:57:51,340 --> 00:57:49,580

comment you might want to read some

1244

00:57:54,640 --> 00:57:51,350

material written by a guy named Lynn

1245

00:57:57,430 --> 00:57:54,650

Miller who was probably one of the most

1246

00:58:00,730 --> 00:57:57,440

prolific writers in this country about

1247

00:58:03,400 --> 00:58:00,740

this idea of food to home and so forth

1248

00:58:06,010 --> 00:58:03,410

he's the editor and the founder of

1249

00:58:07,090 --> 00:58:06,020

what's called a small farmer Journal but

1250

00:58:08,590 --> 00:58:07,100

he also goes around the country

1251

00:58:10,360 --> 00:58:08,600

lecturing he's got an awful lot of

1252

00:58:13,510 --> 00:58:10,370

information available on the web

1253

00:58:15,280 --> 00:58:13,520

it's Lynn Miller Lynn Miller and he

1254

00:58:17,950 --> 00:58:15,290

would give you some good ideas of how to

1255

00:58:19,000 --> 00:58:17,960

go about tackling this whole problem all

1256

00:58:22,160 --> 00:58:19,010

right thank you next question please

1257

00:58:24,110 --> 00:58:22,170

excuse me I

1258

00:58:25,790 --> 00:58:24,120

watch it John doesn't have a watch and

1259

00:58:28,340 --> 00:58:25,800

how well how much time do we have left

1260

00:58:30,260 --> 00:58:28,350

because there are a couple of trend 22

1261

00:58:30,530 --> 00:58:30,270

minutes 22 minutes we are running out of

1262

00:58:31,970 --> 00:58:30,540

time

1263

00:58:33,680 --> 00:58:31,980

yes it's really the German there are a

1264

00:58:35,060 --> 00:58:33,690

couple of trends in 21st century

1265

00:58:37,280 --> 00:58:35,070

medicine that I wanted to bring up that

1266

00:58:39,200 --> 00:58:37,290

have had virtually been unmentioned yet

1267

00:58:41,540 --> 00:58:39,210

and I want to get to them and make sure

1268

00:58:45,770 --> 00:58:41,550

you get to so before the next person

1269

00:59:00,100 --> 00:58:45,780

asks a question you may give it a shot

1270

00:59:08,270 --> 00:59:02,420

could be used as a potential treatment

1271

00:59:12,140 --> 00:59:08,280

for the disorder that is the trend

1272

00:59:14,690 --> 00:59:12,150

towards in towards immune enhancement as

1273

00:59:17,420 --> 00:59:14,700

a therapy for people that was a

1274

00:59:21,560 --> 00:59:17,430

treatment for people rather than as a

1275

00:59:23,450 --> 00:59:21,570

reliance on pharmaceuticals and we've

1276  
00:59:25,400 --> 00:59:23,460  
heard about the very important research

1277  
00:59:29,870 --> 00:59:25,410  
of Bill Bengston who's been doing

1278  
00:59:32,490 --> 00:59:29,880  
research in immune enhancement and from

1279  
00:59:35,250 --> 00:59:32,500  
from my perspective I believe that

1280  
00:59:39,630 --> 00:59:35,260  
enhancement whether it is an immune

1281  
00:59:44,790 --> 00:59:39,640  
enhancement due to their in enhancing

1282  
00:59:47,670 --> 00:59:44,800  
the placebo effect or enhancing the the

1283  
00:59:50,310 --> 00:59:47,680  
immune system through increasing the

1284  
00:59:53,940 --> 00:59:50,320  
concentration of NK cells which which

1285  
00:59:57,180 --> 00:59:53,950  
attack cancer and other forms of other

1286  
01:00:02,940 --> 00:59:57,190  
types of cells and viruses and that kind

1287  
01:00:05,510 --> 01:00:02,950  
of thing or through the through the in

1288  
01:00:08,700 --> 01:00:05,520

the replacement of the or or the

1289

01:00:11,010 --> 01:00:08,710

reinvigoration of the thymus gland which

1290

01:00:12,990 --> 01:00:11,020

involute when a person is in their teens

1291

01:00:15,210 --> 01:00:13,000

and continues to go down this is the

1292

01:00:17,160 --> 01:00:15,220

little organ that's in the chest that

1293

01:00:19,140 --> 01:00:17,170

creates the T cells and many other in

1294

01:00:21,060 --> 01:00:19,150

him cells of the body and then

1295

01:00:23,430 --> 01:00:21,070

throughout one's life that decreases so

1296

01:00:25,800 --> 01:00:23,440

if we can develop a means to reverse

1297

01:00:28,650 --> 01:00:25,810

that involution we would be able to

1298

01:00:30,240 --> 01:00:28,660

maintain an immune system that we have

1299

01:00:42,650 --> 01:00:30,250

centrally had when we were teenagers

1300

01:00:53,520 --> 01:00:42,660

that's why people so the research that

1301

01:00:55,050 --> 01:00:53,530

other people John the number one mineral

1302

01:00:57,480 --> 01:00:55,060

that's hyper accumulated in the thymus

1303

01:00:59,520 --> 01:00:57,490

gland is manganese and the number one

1304

01:01:01,740 --> 01:00:59,530

mineral that's sequestered in the soil

1305

01:01:05,339 --> 01:01:01,750

made not available to plants from glice

1306

01:01:08,790 --> 01:01:05,349

eight is manganese so is there a

1307

01:01:12,260 --> 01:01:08,800

connection sort of okay well the things

1308

01:01:15,540 --> 01:01:12,270

that Henry yeah please

1309

01:01:18,950 --> 01:01:15,550

one of the things that is becoming more

1310

01:01:22,589 --> 01:01:18,960

generally recognized is that the

1311

01:01:25,620 --> 01:01:22,599

microflora in the gut are a very

1312

01:01:30,570 --> 01:01:25,630

important part of the immune system and

1313

01:01:37,410 --> 01:01:30,580

a gay man who has been hiv-positive for

1314

01:01:41,879 --> 01:01:37,420

20 years has remained healthy by a very

1315

01:01:45,370 --> 01:01:41,889

careful probiotic diet

1316

01:01:47,649 --> 01:01:45,380

thank you for that contribution John

1317

01:01:52,689 --> 01:01:47,659

McMichael yep just a quick comment about

1318

01:01:55,709 --> 01:01:52,699

the immune response the there's real

1319

01:01:58,719 --> 01:01:55,719

danger in hyping the immune response and

1320

01:02:00,579 --> 01:01:58,729

one has to be careful because an awful

1321

01:02:02,949 --> 01:02:00,589

lot of diseases that we associate with

1322

01:02:04,120 --> 01:02:02,959

the elderly are caused by an immune

1323

01:02:07,419 --> 01:02:04,130

response it's out of control

1324

01:02:09,459 --> 01:02:07,429

and so these diseases have an autoimmune

1325

01:02:11,169 --> 01:02:09,469

component that is to say the body's

1326

01:02:12,969 --> 01:02:11,179

attacking itself everything from

1327

01:02:15,419 --> 01:02:12,979

rheumatoid arthritis to even some forms

1328

01:02:18,689 --> 01:02:15,429

of osteoarthritis and so forth

1329

01:02:20,649 --> 01:02:18,699

the immune response has one population

1330

01:02:22,989 --> 01:02:20,659

subpopulation of cells that are some

1331

01:02:24,419 --> 01:02:22,999

people call suppressor T AIDS and not

1332

01:02:27,609 --> 01:02:24,429

for this to be a lecture in immunology

1333

01:02:29,949 --> 01:02:27,619

but to suppressor th do exactly what the

1334

01:02:32,289 --> 01:02:29,959

name suggests they are suppressor cells

1335

01:02:34,359 --> 01:02:32,299

they suppress other cells in the immune

1336

01:02:36,429 --> 01:02:34,369

response they are also the most

1337

01:02:39,039 --> 01:02:36,439

sensitive cells we have in our body to

1338

01:02:41,919 --> 01:02:39,049

environmental insults as a consequence

1339

01:02:44,469 --> 01:02:41,929

of that as we get older or depending on

1340

01:02:46,899 --> 01:02:44,479

environments we are in the suppressor T

1341

01:02:49,239 --> 01:02:46,909

cells themselves can be suppressed and

1342

01:02:52,329 --> 01:02:49,249

the consequence of that is an immune

1343

01:02:54,909 --> 01:02:52,339

response that can't shut off my point in

1344

01:02:59,019 --> 01:02:54,919

bringing this up is that one of the best

1345

01:03:01,539 --> 01:02:59,029

ways to control the immune response and

1346

01:03:05,379 --> 01:03:01,549

keep a healthy immune response is to

1347

01:03:07,859 --> 01:03:05,389

avoid pollution so don't eat don't drink

1348

01:03:12,039 --> 01:03:07,869

it you'll be fine don't breathe either

1349

01:03:14,649 --> 01:03:12,049

but the real problem is not in the body

1350

01:03:17,289 --> 01:03:14,659

there directly it's what the environment

1351

01:03:18,999 --> 01:03:17,299

is giving to us that is knocking off

1352

01:03:23,199 --> 01:03:19,009

these cells that are so doggone

1353

01:03:25,749 --> 01:03:23,209

sensitive and whoever Henry you're the

1354

01:03:28,299 --> 01:03:25,759

one that brought up about the the gut

1355

01:03:29,620 --> 01:03:28,309

flora you're right on target and

1356

01:03:31,779 --> 01:03:29,630

yesterday there's a little bit of

1357

01:03:34,779 --> 01:03:31,789

talking in the group here about autism

1358

01:03:37,269 --> 01:03:34,789

which is truly a gut disease that's not

1359

01:03:40,779 --> 01:03:37,279

a brain disease it's a gut disease and

1360

01:03:44,139 --> 01:03:40,789

it's the same sort of problem and these

1361

01:03:46,599 --> 01:03:44,149

gut diseases whether the HIV or Asia or

1362

01:03:48,579 --> 01:03:46,609

the AIDS patient or the the autism

1363

01:03:51,759 --> 01:03:48,589

patients or us that we think are

1364

01:03:53,529 --> 01:03:51,769

generally healthy it's it's discont

1365

01:03:54,100 --> 01:03:53,539

Amanita environment that's really not

1366

01:03:56,200 --> 01:03:54,110

gonna

1367

01:03:58,120 --> 01:03:56,210

I think I've heard that about 95% of

1368

01:04:00,400 --> 01:03:58,130

diseases are cut diseases have I heard

1369

01:04:02,710 --> 01:04:00,410

that Richard Akers 80% 80

1370

01:04:04,810 --> 01:04:02,720

oh I thought it was okay don't you hi

1371

01:04:06,780 --> 01:04:04,820

80% when you're born you know if your

1372

01:04:10,750 --> 01:04:06,790

mother and a lobster breast feed you

1373

01:04:12,100 --> 01:04:10,760

you're given the first anything that

1374

01:04:14,020 --> 01:04:12,110

enters your mouth is going to be

1375

01:04:15,880 --> 01:04:14,030

colostrum and it's by full bacteria

1376

01:04:18,160 --> 01:04:15,890

along them in your given ample amounts

1377

01:04:19,960 --> 01:04:18,170

of bacteria to digest your food and I've

1378

01:04:21,460 --> 01:04:19,970

seen a report to come out and it says

1379

01:04:23,410 --> 01:04:21,470

the older you get the less bifid

1380

01:04:25,330 --> 01:04:23,420

bacteria along him you get and I

1381

01:04:27,760 --> 01:04:25,340

compared that same linear graft with

1382

01:04:29,050 --> 01:04:27,770

pancreatic amylase in human growth

1383

01:04:32,200 --> 01:04:29,060

hormone and it follows the same pattern

1384

01:04:33,460 --> 01:04:32,210

as the loss of the bacteria goes away so

1385

01:04:36,370 --> 01:04:33,470

does the production of our various

1386

01:04:38,170 --> 01:04:36,380

hormones just do to your immune system

1387

01:04:40,060 --> 01:04:38,180

running out of bacteria that it could

1388

01:04:42,730 --> 01:04:40,070

sustain good point good point let's go

1389

01:04:45,400 --> 01:04:42,740

to the next question now I would like to

1390

01:04:52,590 --> 01:04:45,410

return to the question of the energy I

1391

01:04:56,320 --> 01:04:52,600

think this is the proper what I found

1392

01:05:00,580 --> 01:04:56,330

using my model I found the physical

1393

01:05:06,010 --> 01:05:00,590

mechanism that biomolecules would store

1394

01:05:11,440 --> 01:05:06,020

energy DNA molecules for example have a

1395

01:05:15,520 --> 01:05:11,450

ring structure of atoms one oxygen and

1396

01:05:17,380 --> 01:05:15,530

four carbons when it is not that in the

1397

01:05:21,210 --> 01:05:17,390

quantum mechanics when there is excited

1398

01:05:23,620 --> 01:05:21,220

stated it falls to the low level for

1399

01:05:26,680 --> 01:05:23,630

nanoseconds of the Co seconds but I

1400

01:05:30,280 --> 01:05:26,690

found that excited states in this ring

1401

01:05:33,190 --> 01:05:30,290

strange enter turns around and may stay

1402

01:05:35,410 --> 01:05:33,200

are much longer I don't know how much

1403

01:05:40,810 --> 01:05:35,420

but let's say it could stay about one

1404

01:05:44,440 --> 01:05:40,820

second the DNA I have maybe millions of

1405

01:05:49,330 --> 01:05:44,450

billions of such structures and if

1406

01:05:53,290 --> 01:05:49,340

distort energy is released suddenly it's

1407

01:05:54,970 --> 01:05:53,300

a huge pulse but not only DNA the most

1408

01:05:57,520 --> 01:05:54,980

of the proteins also have ring

1409

01:06:00,640 --> 01:05:57,530

structures and those of the products

1410

01:06:01,930 --> 01:06:00,650

mainly in the brain so brain could have

1411

01:06:05,410 --> 01:06:01,940

a possibility

1412

01:06:10,809 --> 01:06:05,420

to stop energy and this is something

1413

01:06:13,480 --> 01:06:10,819

that I think should be concealed I think

1414

01:06:18,490 --> 01:06:13,490

that many of the researchers who've made

1415

01:06:54,870 --> 01:06:18,500

presentations here at this conference to

1416

01:06:57,280 --> 01:06:57,010

can you speak up a little we can't hear

1417

01:07:01,359 --> 01:06:57,290

you

1418

01:07:03,809 --> 01:07:01,369

as building has a structured number of

1419

01:07:12,130 --> 01:07:03,819

Medicine governing structure for example

1420

01:07:16,450 --> 01:07:12,140

and also the ATP has also such structure

1421

01:07:18,520 --> 01:07:16,460

and in the reaction with the altar the

1422

01:07:26,609 --> 01:07:18,530

stored energy could be released and yet

1423

01:07:30,880 --> 01:07:29,109

it looks like the small intestine has a

1424

01:07:32,740 --> 01:07:30,890

set of bacteria that starts to help

1425

01:07:35,109 --> 01:07:32,750

create the cyclone that you're talking

1426

01:07:36,640 --> 01:07:35,119

about to create adenine triphosphate the

1427

01:07:39,370 --> 01:07:36,650

large intestine has a group of bacteria

1428

01:07:41,980 --> 01:07:39,380

that are designed to help you absorb in

1429

01:07:43,839 --> 01:07:41,990

excrete energy so the sum total of the

1430

01:07:45,910 --> 01:07:43,849

bacteria of your immune system is what

1431

01:07:48,160 --> 01:07:45,920

gets you adenine triphosphate to become

1432

01:07:51,220 --> 01:07:48,170

adenine diagnostic Banting monophosphate

1433

01:07:52,839 --> 01:07:51,230

I believe we go back to the immune

1434

01:07:55,180 --> 01:07:52,849

system and absorption of energy goes

1435

01:07:59,230 --> 01:07:55,190

back to the bacteria 100 trillion

1436

01:08:00,730 --> 01:07:59,240

bacteria in your intestines okay we've

1437

01:08:01,690 --> 01:08:00,740

got 12 more minutes left I'm going to

1438

01:08:06,220 --> 01:08:01,700

move on to the next question

1439

01:08:09,609 --> 01:08:06,230

dick go get him I was standing here

1440

01:08:14,680 --> 01:08:09,619

earlier and congratulating Bill Bankston

1441

01:08:16,150 --> 01:08:14,690

on the the new energy was

1442

01:08:22,749 --> 01:08:16,160

discovered which was presented yesterday

1443

01:08:24,670 --> 01:08:22,759

which is Bengston energy bill of course

1444

01:08:27,970 --> 01:08:24,680

took it all with a smile as it usually

1445

01:08:29,950 --> 01:08:27,980

does with me and he says well you know I

1446

01:08:34,240 --> 01:08:29,960

don't think its energy at all

1447

01:08:35,829 --> 01:08:34,250

I think it's information and I started

1448

01:08:38,380 --> 01:08:35,839

to think about that of course I had

1449

01:08:40,900 --> 01:08:38,390

thought about it before I knew of

1450

01:08:42,700 --> 01:08:40,910

Shannon's work on information and I knew

1451

01:08:45,430 --> 01:08:42,710

of people who had objected to Shannon's

1452

01:08:48,329 --> 01:08:45,440

work on information but I want to bring

1453

01:08:51,550 --> 01:08:48,339

to the fore here a few observations

1454

01:08:54,729 --> 01:08:51,560

which go against the usual concept of

1455

01:08:59,610 --> 01:08:54,739

so-called energy and the first is the

1456

01:09:03,970 --> 01:08:59,620

fact that you can transmit an intention

1457

01:09:06,550 --> 01:09:03,980

thousands of miles away instantaneously

1458

01:09:08,800 --> 01:09:06,560

and it can be recorded I mean this is

1459

01:09:11,200 --> 01:09:08,810

one of the major findings of the pair

1460

01:09:13,479 --> 01:09:11,210

work and not only can it be recorded

1461

01:09:17,260 --> 01:09:13,489

thousands of miles away but it can be

1462

01:09:19,780 --> 01:09:17,270

recorded off time that is I could call

1463

01:09:22,539 --> 01:09:19,790

Brenda and say you know turn on the

1464

01:09:25,780 --> 01:09:22,549

machine in two weeks from today I'm

1465

01:09:28,599 --> 01:09:25,790

gonna make my intention right now and

1466

01:09:31,990 --> 01:09:28,609

when she turns it on in two weeks BAM

1467

01:09:33,550 --> 01:09:32,000

you get a reaction on the re G well

1468

01:09:37,329 --> 01:09:33,560

something that moves through time like

1469

01:09:41,200 --> 01:09:37,339

that cannot be energy as we understand

1470

01:09:43,809 --> 01:09:41,210

it electromagnetic energy just cannot do

1471

01:09:45,760 --> 01:09:43,819

it no matter how weak you want to make

1472

01:09:49,090 --> 01:09:45,770

it so there's something else involved

1473

01:09:54,670 --> 01:09:49,100

here that we're just not grabbing we are

1474

01:09:56,979 --> 01:09:54,680

still so stuck in 1700 thinking and what

1475

01:10:00,610 --> 01:09:56,989

we really need to do is not to bring

1476

01:10:03,430 --> 01:10:00,620

Ayurveda in or Chinese medicine in those

1477

01:10:04,810 --> 01:10:03,440

kinds of things whole hog and say okay

1478

01:10:07,000 --> 01:10:04,820

we've got this other thing we've got

1479

01:10:10,750 --> 01:10:07,010

this other thing what we have to do is

1480

01:10:13,750 --> 01:10:10,760

to recalibrate those ancient forms which

1481

01:10:17,709 --> 01:10:13,760

are extremely effective to a modern era

1482

01:10:20,290 --> 01:10:17,719

and the modern era must shift from a

1483

01:10:22,390 --> 01:10:20,300

mechanical view of things to something

1484

01:10:25,770 --> 01:10:22,400

which would be much more functional and

1485

01:10:28,830 --> 01:10:25,780

we don't have the foggiest idea

1486

01:10:33,120 --> 01:10:28,840

yet what it is now I've worked with

1487

01:10:35,189 --> 01:10:33,130

people who use radionics devices for

1488

01:10:38,430 --> 01:10:35,199

example very effectively

1489

01:10:40,580 --> 01:10:38,440

what's a radionics device well you put a

1490

01:10:43,740 --> 01:10:40,590

little bit of something inside a well

1491

01:10:45,959 --> 01:10:43,750

here in a machine and you tune it in

1492

01:10:49,890 --> 01:10:45,969

there various ways that they have of

1493

01:10:52,379 --> 01:10:49,900

tuning and it affects the dog for

1494

01:10:54,839 --> 01:10:52,389

example who is thousands of miles away

1495

01:10:58,350 --> 01:10:54,849

and there's a huge amount of evidence

1496

01:11:00,779 --> 01:10:58,360

that this works no one knows how it

1497

01:11:05,100 --> 01:11:00,789

works I mean there are many theories but

1498

01:11:07,200 --> 01:11:05,110

it does and this is an effect that we

1499

01:11:09,779 --> 01:11:07,210

have to understand we're going to

1500

01:11:12,660 --> 01:11:09,789

understand the fundamentals of how the

1501

01:11:15,870 --> 01:11:12,670

human organism works all the things that

1502

01:11:18,029 --> 01:11:15,880

have been said here today are true but

1503

01:11:21,270 --> 01:11:18,039

they are functioning on a level which is

1504

01:11:24,629 --> 01:11:21,280

still mechanical no matter how people

1505

01:11:26,129 --> 01:11:24,639

try and conceive of them today this has

1506

01:11:26,640 --> 01:11:26,139

to change all right who wants to take

1507

01:11:28,500 --> 01:11:26,650

that question

1508

01:11:30,569 --> 01:11:28,510

well there's a lot there's one there's

1509

01:11:32,850 --> 01:11:30,579

one there's one study they're saying

1510

01:11:35,879 --> 01:11:32,860

that not all subatomic particles travel

1511

01:11:37,859 --> 01:11:35,889

at the same speed CERN did a complete

1512

01:11:40,439 --> 01:11:37,869

experiment and the experiment got there

1513

01:11:43,470 --> 01:11:40,449

before they sent it yeah how about that

1514

01:11:44,760 --> 01:11:43,480

I mean this this so it's not like

1515

01:11:46,589 --> 01:11:44,770

they're on a highway and everybody's

1516

01:11:48,180 --> 01:11:46,599

getting clocked at 70 miles an hour and

1517

01:11:49,799 --> 01:11:48,190

getting ticketed for going 80 that's

1518

01:11:52,350 --> 01:11:49,809

right I don't anybody seen that five

1519

01:11:53,700 --> 01:11:52,360

weeks ago the message got to the point

1520

01:11:56,399 --> 01:11:53,710

where they sent it before they sent it

1521

01:12:00,330 --> 01:11:56,409

so and we see we saw that in the pair

1522

01:12:03,540 --> 01:12:00,340

work - yes information if we call it

1523

01:12:07,169 --> 01:12:03,550

that for the moment it can move in that

1524

01:12:09,569 --> 01:12:07,179

particular kind of way and another thing

1525

01:12:13,319 --> 01:12:09,579

I like to caution against saying you

1526

01:12:14,970 --> 01:12:13,329

know just saying to the public or even

1527

01:12:17,669 --> 01:12:14,980

to ourselves oh well this is energy

1528

01:12:20,250 --> 01:12:17,679

medicine I mean how many times as we

1529

01:12:24,270 --> 01:12:20,260

know in the history of science we're you

1530

01:12:25,950 --> 01:12:24,280

know we've labeled something and then we

1531

01:12:27,750 --> 01:12:25,960

say well you know we'll just call it

1532

01:12:29,459 --> 01:12:27,760

this for the time being and a little

1533

01:12:31,379 --> 01:12:29,469

later on you know we'll be sure and

1534

01:12:33,870 --> 01:12:31,389

adjust it and change it but that old

1535

01:12:36,070 --> 01:12:33,880

thing sticks and people begin to think

1536

01:12:39,130 --> 01:12:36,080

in that kind of

1537

01:12:40,840 --> 01:12:39,140

and we're still thinking in 1700 terms

1538

01:12:42,550 --> 01:12:40,850

but if we don't know what to call it

1539

01:12:44,950 --> 01:12:42,560

see that's what the problem that you

1540

01:12:46,899 --> 01:12:44,960

just said that it's undefinable so if

1541

01:12:48,430 --> 01:12:46,909

we've got a new medicine which is what

1542

01:12:50,590 --> 01:12:48,440

you're proposing is we all understand

1543

01:12:52,660 --> 01:12:50,600

not to be but we can't define it right

1544

01:12:55,030 --> 01:12:52,670

now then what do you do with the public

1545

01:12:56,380 --> 01:12:55,040

who is certainly not at the level that

1546

01:13:00,820 --> 01:12:56,390

we're at right now either higher or

1547

01:13:02,770 --> 01:13:00,830

lower and they're so dumb they'll never

1548

01:13:06,640 --> 01:13:02,780

understand that's why we don't tell them

1549

01:13:09,640 --> 01:13:06,650

about UFOs so didn't respond to place

1550

01:13:11,830 --> 01:13:09,650

jong-kook was saying this is a very

1551

01:13:15,310 --> 01:13:11,840

important comments but like you were

1552

01:13:18,060 --> 01:13:15,320

suggesting we have to have some term and

1553

01:13:23,320 --> 01:13:18,070

the present term as perhaps with the

1554

01:13:26,080 --> 01:13:23,330

stigma the other undesirable aspects of

1555

01:13:29,350 --> 01:13:26,090

the term of energy medicine or there is

1556

01:13:30,640 --> 01:13:29,360

other forms of medicine if it is

1557

01:13:33,689 --> 01:13:30,650

something that can be used to

1558

01:13:36,729 --> 01:13:33,699

communicate and even though energy

1559

01:13:40,419 --> 01:13:36,739

energy medicine is not perhaps fully

1560

01:13:42,610 --> 01:13:40,429

explained you know all the mechanisms

1561

01:13:44,649 --> 01:13:42,620

that work we have to use some term and I

1562

01:13:47,500 --> 01:13:44,659

don't think the people would accept the

1563

01:13:50,110 --> 01:13:47,510

term of informational medicine very

1564

01:13:52,090 --> 01:13:50,120

readily so I think we're stuck for the

1565

01:13:54,700 --> 01:13:52,100

time being with with energy medicine

1566

01:13:55,890 --> 01:13:54,710

until like someone suggested early

1567

01:13:59,850 --> 01:13:55,900

coming up with a

1568

01:14:04,620 --> 01:13:59,860

different term so until we get to that

1569

01:14:05,850 --> 01:14:04,630

term that is understandable to the well

1570

01:14:18,330 --> 01:14:05,860

it's a slippery slope

1571

01:14:21,000 --> 01:14:18,340

I know alright thank you hello I'm Bob

1572

01:14:23,880 --> 01:14:21,010

Patterson I got a different view I'm a

1573

01:14:25,979 --> 01:14:23,890

biomedical engineer with 50 years on the

1574

01:14:29,250 --> 01:14:25,989

full professor in the medical school at

1575

01:14:31,709 --> 01:14:29,260

the University of Minnesota now the

1576

01:14:33,930 --> 01:14:31,719

number one killer in the United States

1577

01:14:36,330 --> 01:14:33,940

is heart disease and I and Henry I'm

1578

01:14:39,720 --> 01:14:36,340

gonna dress my comments to you but just

1579

01:14:41,700 --> 01:14:39,730

make a few brief comments so not

1580

01:14:43,709 --> 01:14:41,710

infectious disease like you said we've

1581

01:14:45,810 --> 01:14:43,719

pretty well got it under control not

1582

01:14:50,760 --> 01:14:45,820

perfectly but it's good but these

1583

01:14:54,270 --> 01:14:50,770

internal issues heart disease now so you

1584

01:14:56,780 --> 01:14:54,280

raised some good points so I want to

1585

01:14:59,850 --> 01:14:56,790

address the very explicit questions

1586

01:15:03,330 --> 01:14:59,860

you're right with the elderly blood

1587

01:15:04,770 --> 01:15:03,340

pressure goes up are you suggesting when

1588

01:15:06,919 --> 01:15:04,780

blood pressure goes up for elderly

1589

01:15:09,479 --> 01:15:06,929

people they not be treated with drugs

1590

01:15:11,250 --> 01:15:09,489

the number two issue let me ask both

1591

01:15:17,100 --> 01:15:11,260

questions you probably want to forget

1592

01:15:19,260 --> 01:15:17,110

the first one okay since there's no

1593

01:15:22,669 --> 01:15:19,270

question about the fact that blood

1594

01:15:25,500 --> 01:15:22,679

pressure normally increases with age

1595

01:15:29,970 --> 01:15:25,510

hypertension something you should treat

1596

01:15:34,010 --> 01:15:29,980

should be defined in an age dependent

1597

01:15:37,189 --> 01:15:34,020

way for example 50% bigger than what's

1598

01:15:40,500 --> 01:15:37,199

every to a normal for that age and

1599

01:15:43,380 --> 01:15:40,510

anything else shouldn't be treated why

1600

01:15:45,689 --> 01:15:43,390

would you treat it because people die

1601  
01:15:48,390 --> 01:15:45,699  
there's data I won't get that the second

1602  
01:15:51,180 --> 01:15:48,400  
question in the United States obesity is

1603  
01:15:55,229 --> 01:15:51,190  
a big issue two issues same thing blood

1604  
01:15:57,899 --> 01:15:55,239  
pressure and diabetes would insulin we

1605  
01:16:00,060 --> 01:15:57,909  
shouldn't treat diabetes because it's a

1606  
01:16:02,330 --> 01:16:00,070  
natural occurrence with obesity and what

1607  
01:16:06,419 --> 01:16:02,340  
about blood pressure if there are two

1608  
01:16:07,339 --> 01:16:06,429  
different kinds of diabetes type 2 type

1609  
01:16:11,839 --> 01:16:07,349  
2 die

1610  
01:16:14,209 --> 01:16:11,849  
biddies it's not clear how that is

1611  
01:16:16,879 --> 01:16:14,219  
diagnosed whether it's diagnosed

1612  
01:16:19,969 --> 01:16:16,889  
correctly because there are several

1613  
01:16:24,439 --> 01:16:19,979

different ways of measuring blood sugar

1614

01:16:26,989 --> 01:16:24,449

and there it's not clear at all that the

1615

01:16:30,909 --> 01:16:26,999

way that blood sugar is currently being

1616

01:16:34,639 --> 01:16:30,919

tested for on people accurately

1617

01:16:38,419 --> 01:16:34,649

diagnosis what is a disease as opposed

1618

01:16:42,290 --> 01:16:38,429

to a natural variations because your

1619

01:16:44,750 --> 01:16:42,300

blood sugar varies throughout the day it

1620

01:16:49,159 --> 01:16:44,760

varies according to exercise it varies

1621

01:16:51,739 --> 01:16:49,169

according to diet and one needs to find

1622

01:16:55,129 --> 01:16:51,749

out what is natural for particular

1623

01:16:58,159 --> 01:16:55,139

people I mean the present tendency to

1624

01:17:01,549 --> 01:16:58,169

say that everybody should have blood

1625

01:17:04,759 --> 01:17:01,559

sugar at a hundred or 120 cholesterol at

1626

01:17:07,629 --> 01:17:04,769

this and so on this natural variation of

1627

01:17:11,209 --> 01:17:07,639

human beings we have different genetic

1628

01:17:13,549 --> 01:17:11,219

predispositions there are there's a

1629

01:17:17,629 --> 01:17:13,559

village in Italy where the average

1630

01:17:20,959 --> 01:17:17,639

cholesterol level is 350 and people live

1631

01:17:23,750 --> 01:17:20,969

to arrive all healthy old age without

1632

01:17:28,279 --> 01:17:23,760

hardening or narrowing of the arteries

1633

01:17:31,879 --> 01:17:28,289

the present tendency to average

1634

01:17:40,659 --> 01:17:31,889

everything down is simply based on an

1635

01:17:42,649 --> 01:17:40,669

erroneous concept okay

1636

01:17:46,969 --> 01:17:42,659

doctor what's the number one cause of

1637

01:17:49,009 --> 01:17:46,979

preventable death I mean you got gun

1638

01:17:50,719 --> 01:17:49,019

shots you've got car accidents we've got

1639

01:17:53,169 --> 01:17:50,729

suicide what's the number one cause of

1640

01:17:55,790 --> 01:17:53,179

preventable death well

1641

01:17:57,949 --> 01:17:55,800

cardiovascular disease is number one no

1642

01:18:01,580 --> 01:17:57,959

no I said preventable well let me answer

1643

01:18:05,750 --> 01:18:01,590

that okay there's a lot of things I

1644

01:18:08,299 --> 01:18:05,760

should lose weight exercise but the

1645

01:18:08,989 --> 01:18:08,309

reality is in the population we're not

1646

01:18:13,669 --> 01:18:08,999

doing it

1647

01:18:16,399 --> 01:18:13,679

so what's best is not being done so as a

1648

01:18:18,919 --> 01:18:16,409

physician you can treat blood pressure

1649

01:18:22,159 --> 01:18:18,929

you can treat with insulin you can treat

1650

01:18:24,290 --> 01:18:22,169

blood sugars you're right that we should

1651  
01:18:26,179 --> 01:18:24,300  
be exercising we should lose weight and

1652  
01:18:29,029 --> 01:18:26,189  
all these other things are very good

1653  
01:18:32,389 --> 01:18:29,039  
there's an effect of the basic medical

1654  
01:18:34,009 --> 01:18:32,399  
community denies that but you look at

1655  
01:18:36,080 --> 01:18:34,019  
the weight of the population that's

1656  
01:18:38,149 --> 01:18:36,090  
going up really quick well most people

1657  
01:18:39,889 --> 01:18:38,159  
go to medical doctors and I don't

1658  
01:18:41,119 --> 01:18:39,899  
believe they're doing such a good job of

1659  
01:18:42,709 --> 01:18:41,129  
educating their patients because the

1660  
01:18:52,429 --> 01:18:42,719  
number one cause of preventable death is

1661  
01:19:11,390 --> 01:18:52,439  
prescription medicine I'm sorry dr. John

1662  
01:19:56,170 --> 01:19:29,330  
[Music]

1663  
01:20:02,410 --> 01:19:59,080

our current state of knowledge and so

1664

01:20:05,350 --> 01:20:02,420

you know those of you who are listening

1665

01:20:07,390 --> 01:20:05,360

to lectures that we that are being

1666

01:20:09,660 --> 01:20:07,400

presented at this conference and to the

1667

01:20:13,380 --> 01:20:09,670

comments that have been made you know by

1668

01:20:15,880 --> 01:20:13,390

the panel and anywhere else should not

1669

01:20:18,370 --> 01:20:15,890

discontinue their medication based on

1670

01:20:20,590 --> 01:20:18,380

any of the research results we have

1671

01:20:24,640 --> 01:20:20,600

because it's research results and until

1672

01:20:27,790 --> 01:20:24,650

there is some type of proven better

1673

01:20:32,380 --> 01:20:27,800

method or medication that we should we

1674

01:20:33,550 --> 01:20:32,390

have to rely okay that's going to have

1675

01:20:35,050 --> 01:20:33,560

to be the last word I would like to

1676

01:20:36,420 --> 01:20:35,060

thank all of you for showing up at our

1677

01:20:39,560 --> 01:20:36,430

first of two panels

1678

01:20:40,520 --> 01:20:39,570

[Music]