

**SKEPTIC
ZONE**



THINKING CAPS
MUST BE WORN
IN THIS AREA

The
Podcast
from
Australia
for
Science
and
Reason

www.skepticzone.tv

1
00:00:08,120 --> 00:00:04,249
this is dr. Pamela gay from astronomy

2
00:00:11,120 --> 00:00:08,130
cast calm and from 365 days of astronomy

3
00:00:19,970 --> 00:00:11,130
0 RG you're listening to the skeptic

4
00:00:19,980 --> 00:00:29,260
change

5
00:00:29,270 --> 00:00:34,250
sick

6
00:00:39,900 --> 00:00:36,840
hello and welcome to this special

7
00:00:43,620 --> 00:00:39,910
episode of the zone for friday may 22nd

8
00:00:45,690 --> 00:00:43,630
2009 I'm dr. H E and I'm sitting at a

9
00:00:48,960 --> 00:00:45,700
cafe in Sydney enjoying a coffee on a

10
00:00:51,390 --> 00:00:48,970
beautiful or today and today i present

11
00:00:54,330 --> 00:00:51,400
to you a girl zone episode of the think

12
00:00:57,299 --> 00:00:54,340
tank with a couple of special guests and

13
00:00:59,640 --> 00:00:57,309

my friends joanne been our mu and diane

14

00:01:02,040 --> 00:00:59,650

verstappen and we're going to be talking

15

00:01:05,189 --> 00:01:02,050

today about our recent experiences at

16

00:01:07,680 --> 00:01:05,199

the mind-body wallet festival the babies

17

00:01:10,440 --> 00:01:07,690

children's and pregnancy expo and lots

18

00:01:12,510 --> 00:01:10,450

of other interesting stuff so come with

19

00:01:26,720 --> 00:01:12,520

me now to our favorite club and enjoy

20

00:01:36,450 --> 00:01:33,810

can you say and now it's time for what

21

00:01:41,100 --> 00:01:36,460

now you have to say and now it's time

22

00:01:45,710 --> 00:01:41,110

now it's time and a big in a big big

23

00:01:49,080 --> 00:01:45,720

glass time for the think tank think tank

24

00:01:54,480 --> 00:01:49,090

now it's time for the think tank why is

25

00:01:56,900 --> 00:01:54,490

called think feet tank think tank now

26

00:02:03,240 --> 00:01:56,910

it's time for think tanks say it again

27

00:02:06,210 --> 00:02:03,250

now it's time for the think tank join us

28

00:02:14,070 --> 00:02:06,220

now for drinking skeptically in the

29

00:02:16,080 --> 00:02:14,080

think tank well hello listeners and

30

00:02:18,210 --> 00:02:16,090

welcome to this very special edition of

31

00:02:21,030 --> 00:02:18,220

the think tank tonight we have a

32

00:02:24,840 --> 00:02:21,040

all-female think tank and with me

33

00:02:28,890 --> 00:02:24,850

tonight is Joe better mood and Diane

34

00:02:30,930 --> 00:02:28,900

Verstappen high and myself dr. rachy so

35

00:02:32,670 --> 00:02:30,940

welcome listeners and we've just come to

36

00:02:35,370 --> 00:02:32,680

our favorite club again tonight and

37

00:02:37,800 --> 00:02:35,380

we've all recently we've also been to a

38

00:02:39,540 --> 00:02:37,810

couple of special festivals in Sydney so

39

00:02:41,670 --> 00:02:39,550

we thought we'd take this opportunity to

40

00:02:45,120 --> 00:02:41,680

share with you what we've come across

41

00:02:48,410 --> 00:02:45,130

recently and I should tell our listeners

42

00:02:51,750 --> 00:02:48,420

that Joe is actually a registered nurse

43

00:02:54,360 --> 00:02:51,760

who works in a hospital in Sydney so

44

00:02:56,190 --> 00:02:54,370

she's got a good background to go and

45

00:02:58,560 --> 00:02:56,200

look at these kind of alternative woo

46

00:03:01,400 --> 00:02:58,570

sort of stuff and Diane is a

47

00:03:03,240 --> 00:03:01,410

physiotherapist who runs her own company

48

00:03:04,920 --> 00:03:03,250

do you want to tell our listeners a

49

00:03:06,449 --> 00:03:04,930

little bit about what you do Diane yeah

50

00:03:08,970 --> 00:03:06,459

I'm a registered physiotherapist but I

51
00:03:11,039 --> 00:03:08,980
actually work more as a behaviorist at

52
00:03:13,410 --> 00:03:11,049
the moment I work with children with

53
00:03:15,770 --> 00:03:13,420
mainly autism where I do behavioral

54
00:03:18,300 --> 00:03:15,780
intervention use behavior modification

55
00:03:19,740 --> 00:03:18,310
so Joe can you tell our list is a little

56
00:03:22,949 --> 00:03:19,750
bit about what you do work on a

57
00:03:24,509 --> 00:03:22,959
day-to-day basis yeah as some as I think

58
00:03:26,910 --> 00:03:24,519
we mentioned I'm a registered nurse and

59
00:03:32,700 --> 00:03:26,920
my specialty area is in gastroenterology

60
00:03:36,540 --> 00:03:32,710
and endoscopy and specifically I were

61
00:03:39,750 --> 00:03:36,550
with new nurses in our area to educate

62
00:03:41,430 --> 00:03:39,760
them about what we do and my personal

63
00:03:43,080 --> 00:03:41,440

name with the people i work with is to

64

00:03:46,710 --> 00:03:43,090

just promote their own critical thinking

65

00:03:48,180 --> 00:03:46,720

skills as nursing professionals so that

66

00:03:50,340 --> 00:03:48,190

as they progress in their careers they

67

00:03:52,680 --> 00:03:50,350

can um hopefully use those skills

68

00:03:56,070 --> 00:03:52,690

wherever they go and numb using the best

69

00:04:03,590 --> 00:03:56,080

evidence available and that's about it

70

00:04:09,960 --> 00:04:05,310

saying because you could charge a

71

00:04:12,090 --> 00:04:09,970

nominally for that you just put a sign

72

00:04:18,240 --> 00:04:12,100

up at the frontier house on the weekends

73

00:04:27,480 --> 00:04:18,250

that's Joe to June if you don't obtain

74

00:04:29,190 --> 00:04:27,490

see more faint enemy terrible my whole

75

00:04:31,050 --> 00:04:29,200

lot my whole life since I went into the

76

00:04:35,250 --> 00:04:31,060

specialty area or anyone wants to know

77

00:04:36,900 --> 00:04:35,260

is about enemy I should have got into

78

00:04:40,470 --> 00:04:36,910

you know something exciting like

79

00:04:45,270 --> 00:04:40,480

emergency me you know cardiology suck at

80

00:04:47,640 --> 00:04:45,280

the bottom and you actually tend to get

81

00:04:49,710 --> 00:04:47,650

a little bit cranky Joe you're quite new

82

00:04:52,440 --> 00:04:49,720

to the skeptical Cena you we only met

83

00:04:54,090 --> 00:04:52,450

you quite recently through skeptics in

84

00:04:56,430 --> 00:04:54,100

the pub wasn't is that how you found ah

85

00:04:59,640 --> 00:04:56,440

no I actually I had known about the

86

00:05:01,620 --> 00:04:59,650

skeptics for years and I I'd gone

87

00:05:03,030 --> 00:05:01,630

overseas and just sort of forgot about

88

00:05:06,050 --> 00:05:03,040

things for a while and then came back to

89

00:05:09,390 --> 00:05:06,060

Australia and all this whew had been

90

00:05:11,520 --> 00:05:09,400

bubbling away and bothering me and I

91

00:05:13,620 --> 00:05:11,530

decided to get back in touch with the

92

00:05:15,180 --> 00:05:13,630

skeptics again and I think there was a

93

00:05:16,380 --> 00:05:15,190

dinner meeting once I came on to the

94

00:05:18,090 --> 00:05:16,390

dinner meeting last year where Victor

95

00:05:19,770 --> 00:05:18,100

Stenger was talking I remember that it

96

00:05:22,500 --> 00:05:19,780

was a really great little introduction

97

00:05:24,600 --> 00:05:22,510

to meeting everyone and um yeah came to

98

00:05:28,830 --> 00:05:24,610

skeptics in the pub and now I'm hooked

99

00:05:32,510 --> 00:05:28,840

yep so in front of Jo our listeners

100

00:05:36,090 --> 00:05:32,520

should know that she's got a plethora

101
00:05:38,400 --> 00:05:36,100
over we'll lose the material because I'm

102
00:05:40,590 --> 00:05:38,410
we all a couple of weeks ago went to the

103
00:05:43,710 --> 00:05:40,600
mind-body wallet I mean spirit festival

104
00:05:45,080 --> 00:05:43,720
in Sydney and there was this your first

105
00:05:47,260 --> 00:05:45,090
time

106
00:05:52,189 --> 00:05:47,270
yeah and can you give us some

107
00:05:55,070 --> 00:05:52,199
impressions of your experience um well

108
00:05:56,870 --> 00:05:55,080
it's it's one of those things where you

109
00:06:02,270 --> 00:05:56,880
you know going in there I didn't quite

110
00:06:04,670 --> 00:06:02,280
know what to expect it was um I think I

111
00:06:06,290 --> 00:06:04,680
Open Sesame definitely the word it's

112
00:06:07,340 --> 00:06:06,300
just it's really difficult because there

113
00:06:11,060 --> 00:06:07,350

are a lot of things about it that are

114

00:06:12,379 --> 00:06:11,070

quite innocuous and quiet yeah fun

115

00:06:15,260 --> 00:06:12,389

people seem to be enjoying themselves

116

00:06:17,000 --> 00:06:15,270

there you know everyone everyone seems

117

00:06:18,710 --> 00:06:17,010

to be buying interesting little trinkets

118

00:06:20,360 --> 00:06:18,720

but I just think there's a there's an

119

00:06:22,909 --> 00:06:20,370

undercurrent of things that are going on

120

00:06:25,190 --> 00:06:22,919

there that are worrying and the thing I

121

00:06:27,680 --> 00:06:25,200

that I just came away from there feeling

122

00:06:31,190 --> 00:06:27,690

that there were a lot of things that

123

00:06:35,050 --> 00:06:31,200

were misrepresentations and were um yeah

124

00:06:40,040 --> 00:06:38,270

touchy-feely everything's safe and

125

00:06:42,320 --> 00:06:40,050

natural and roll you know we're all

126

00:06:44,960 --> 00:06:42,330

looking after you wear these you know

127

00:06:46,490 --> 00:06:44,970

bad scientists and these evil doctors

128

00:06:49,760 --> 00:06:46,500

are kind of you know pushing their

129

00:06:51,560 --> 00:06:49,770

potions and poisons and things on you

130

00:06:57,680 --> 00:06:51,570

but we have the answers for everything

131

00:07:01,730 --> 00:06:57,690

and people are I think quite credulous

132

00:07:03,409 --> 00:07:01,740

about some of the things that are being

133

00:07:05,450 --> 00:07:03,419

sort of pushed towards them as safe

134

00:07:07,430 --> 00:07:05,460

alternatives but isn't it isn't that

135

00:07:10,100 --> 00:07:07,440

ironic I mean you came of course is to

136

00:07:12,140 --> 00:07:10,110

die at the pregnancy mothers and babies

137

00:07:14,510 --> 00:07:12,150

yes where you went to last week but it

138

00:07:16,430 --> 00:07:14,520

amazes me that these people have this

139

00:07:18,020 --> 00:07:16,440

agenda that it's the big pharmaceutical

140

00:07:19,850 --> 00:07:18,030

companies and no and you know

141

00:07:22,430 --> 00:07:19,860

conventional medicine and doctors are

142

00:07:25,180 --> 00:07:22,440

evil as you say but on the other hand

143

00:07:28,190 --> 00:07:25,190

they're pushing its natural medicine and

144

00:07:30,710 --> 00:07:28,200

homeopathy and supplements and that is

145

00:07:32,570 --> 00:07:30,720

the multi-billion dollar industry yeah

146

00:07:34,129 --> 00:07:32,580

this needs to be this really strange I'm

147

00:07:35,920 --> 00:07:34,139

really up struggled with that a lot

148

00:07:39,140 --> 00:07:35,930

because it just needs to be such a weird

149

00:07:42,320 --> 00:07:39,150

I don't know what the word is we've hit

150

00:07:43,909 --> 00:07:42,330

people it's almost like that kind of I

151

00:07:47,300 --> 00:07:43,919

don't know if it I don't know if it is a

152

00:07:49,879 --> 00:07:47,310

false dichotomy where it's like you know

153

00:07:50,860 --> 00:07:49,889

science versus you know or scientific

154

00:07:53,800 --> 00:07:50,870

medicine vs

155

00:07:57,400 --> 00:07:53,810

is natural medicine hmm um rather than

156

00:08:00,790 --> 00:07:57,410

any of these things with evidence is

157

00:08:02,710 --> 00:08:00,800

potentially a medicine as we talked

158

00:08:05,950 --> 00:08:02,720

about I can't remember who was it that

159

00:08:08,050 --> 00:08:05,960

said dumb and it really if it's found to

160

00:08:10,510 --> 00:08:08,060

be valid if we if we show with evidence

161

00:08:13,060 --> 00:08:10,520

that it's it's worthwhile then it's

162

00:08:15,400 --> 00:08:13,070

science well then medicine that's been

163

00:08:16,660 --> 00:08:15,410

proven to work is metaphysical medicine

164

00:08:18,580 --> 00:08:16,670

that's right i came over there is a

165

00:08:20,740 --> 00:08:18,590

clear exactly it's not alternative

166

00:08:22,900 --> 00:08:20,750

medicine it is medicine yeah so you know

167

00:08:25,810 --> 00:08:22,910

it's just such a strange thing in people

168

00:08:27,810 --> 00:08:25,820

people see um you know people have been

169

00:08:31,120 --> 00:08:27,820

happy to go along to their doctors for

170

00:08:34,120 --> 00:08:31,130

certain things and yet other things they

171

00:08:36,090 --> 00:08:34,130

will push away from I mean one example I

172

00:08:38,230 --> 00:08:36,100

think of was that recent case with that

173

00:08:39,670 --> 00:08:38,240

horrible case that we're seeing laid out

174

00:08:42,130 --> 00:08:39,680

in the media at the moment about that

175

00:08:45,280 --> 00:08:42,140

little baby whose parents treated her

176

00:08:48,220 --> 00:08:45,290

homeopathic alee include eczema and who

177

00:08:49,750 --> 00:08:48,230

died and I mean look obviously this is

178

00:08:52,240 --> 00:08:49,760

what's being reported media but it seems

179

00:08:55,120 --> 00:08:52,250

that the mother went went to hospital to

180

00:08:57,430 --> 00:08:55,130

him the gallbladder removed I believe

181

00:09:00,070 --> 00:08:57,440

yes I suppose she has gallstones yeah

182

00:09:01,960 --> 00:09:00,080

they were during India going to a lot of

183

00:09:05,350 --> 00:09:01,970

weddings and they had their daughter

184

00:09:08,110 --> 00:09:05,360

with them and the the mother came down

185

00:09:10,630 --> 00:09:08,120

with chronic sorry acute pain and she

186

00:09:13,120 --> 00:09:10,640

went to a normal hospital to have her

187

00:09:14,440 --> 00:09:13,130

treatment yes she got treatment yeah but

188

00:09:16,660 --> 00:09:14,450

they didn't get treatment for a little

189

00:09:18,430 --> 00:09:16,670

girl no and it was I think it was after

190

00:09:20,050 --> 00:09:18,440

that trip that when they flew back to

191

00:09:22,480 --> 00:09:20,060

Australia the Payette the other

192

00:09:25,000 --> 00:09:22,490

passengers reported is maybe did not

193

00:09:26,710 --> 00:09:25,010

stop screaming for the entire rib and

194

00:09:29,130 --> 00:09:26,720

they said that she looks like she'd been

195

00:09:32,500 --> 00:09:29,140

burnt or something cuz their skin was so

196

00:09:34,360 --> 00:09:32,510

broken and weeping you with some cases

197

00:09:35,560 --> 00:09:34,370

like that I think you know there's that

198

00:09:37,900 --> 00:09:35,570

other one that's going on at the moment

199

00:09:41,050 --> 00:09:37,910

which are I is not something that we

200

00:09:42,520 --> 00:09:41,060

could necessarily relate to to woo the

201
00:09:44,770 --> 00:09:42,530
other horrible case of child neglect

202
00:09:47,380 --> 00:09:44,780
that there I'm dealing with at the

203
00:09:49,810 --> 00:09:47,390
moment their little girl who died of

204
00:09:51,520 --> 00:09:49,820
malnutrition yeah member seniors yeah in

205
00:09:54,490 --> 00:09:51,530
a most horrific state there's only nine

206
00:09:55,930 --> 00:09:54,500
kilos which is y a nine-year-old exactly

207
00:09:58,990 --> 00:09:55,940
it was appointed as that and she was

208
00:10:01,920 --> 00:09:59,000
severely below normal height as well

209
00:10:03,460 --> 00:10:01,930
yeah she later diagnosis of autism oh

210
00:10:05,740 --> 00:10:03,470
that's right

211
00:10:08,710 --> 00:10:05,750
yeah I just thought it was interesting

212
00:10:12,820 --> 00:10:08,720
that perhaps this is a similar situation

213
00:10:14,290 --> 00:10:12,830

where whatever the parents were doing in

214

00:10:15,940 --> 00:10:14,300

spite of the fact that the child was

215

00:10:17,800 --> 00:10:15,950

quite clearly dying in front of them

216

00:10:19,570 --> 00:10:17,810

there were they live they got to a point

217

00:10:21,430 --> 00:10:19,580

of no return where they just you know

218

00:10:22,870 --> 00:10:21,440

they couldn't admit that what they were

219

00:10:25,060 --> 00:10:22,880

doing was so horrific or you know

220

00:10:28,060 --> 00:10:25,070

perhaps these parents couldn't take

221

00:10:32,110 --> 00:10:28,070

their child to be treated for whatever

222

00:10:34,060 --> 00:10:32,120

it was because they with that immersed

223

00:10:35,470 --> 00:10:34,070

in whatever treatment or lack of

224

00:10:37,720 --> 00:10:35,480

treatment they were giving a particular

225

00:10:39,250 --> 00:10:37,730

time apparently to today or yesterday in

226

00:10:42,190 --> 00:10:39,260

the court case the dad was actually very

227

00:10:44,920 --> 00:10:42,200

robotic should I read that as hell at

228

00:10:47,470 --> 00:10:44,930

all which is stunning to me on the

229

00:10:49,870 --> 00:10:47,480

parkin you know I'm not a parent but how

230

00:10:52,930 --> 00:10:49,880

can anyone just let little girl just

231

00:10:55,600 --> 00:10:52,940

dive malnutrition not meeting you your

232

00:10:57,100 --> 00:10:55,610

own child so what was that I haven't

233

00:10:59,530 --> 00:10:57,110

heard this case they just didn't feed

234

00:11:02,230 --> 00:10:59,540

her this is a little girl who they found

235

00:11:05,080 --> 00:11:02,240

she she died and I can't remember it was

236

00:11:06,610 --> 00:11:05,090

almost a year ago in 2007 and and the

237

00:11:10,450 --> 00:11:06,620

this is the thing is I can't I can't

238

00:11:13,650 --> 00:11:10,460

connect it to woo specifically but there

239

00:11:18,150 --> 00:11:13,660

was just something about the you know

240

00:11:21,070 --> 00:11:18,160

the way the parents were so incapable of

241

00:11:22,180 --> 00:11:21,080

either recognizing that there you know

242

00:11:24,460 --> 00:11:22,190

that what was happening with this child

243

00:11:26,590 --> 00:11:24,470

was so wrong well it was this little

244

00:11:28,360 --> 00:11:26,600

girl who died of the expo was also I

245

00:11:31,540 --> 00:11:28,370

mean you know the doctors have said they

246

00:11:33,940 --> 00:11:31,550

have never seen a child so damaged bonus

247

00:11:36,520 --> 00:11:33,950

which could so easily have been treated

248

00:11:38,800 --> 00:11:36,530

with with medicine and in a similar case

249

00:11:41,590 --> 00:11:38,810

the doctors who all don't know there was

250

00:11:43,210 --> 00:11:41,600

a doctor or a pathologist we did the

251
00:11:44,890 --> 00:11:43,220
autopsy or whoever was it soars little

252
00:11:47,440 --> 00:11:44,900
girl who died of malnutrition similarly

253
00:11:51,070 --> 00:11:47,450
said they had never seen a child so

254
00:11:53,470 --> 00:11:51,080
malnourished in a Western society which

255
00:11:54,970 --> 00:11:53,480
could have easily been Drake to it you

256
00:11:57,220 --> 00:11:54,980
normally associate that sort of thing

257
00:11:59,020 --> 00:11:57,230
with religion or colors sort of things

258
00:12:01,270 --> 00:11:59,030
are you I mean there was there was that

259
00:12:04,000 --> 00:12:01,280
story that I heard about recently the

260
00:12:05,740 --> 00:12:04,010
court case is currently underway where I

261
00:12:08,170 --> 00:12:05,750
can't remember where it happened but it

262
00:12:09,790 --> 00:12:08,180
was a nine-month-old child and because

263
00:12:10,790 --> 00:12:09,800

he wouldn't say our men at the end of

264

00:12:13,400 --> 00:12:10,800

deals

265

00:12:15,500 --> 00:12:13,410

his parents um that stopped giving him

266

00:12:17,900 --> 00:12:15,510

food and water and then put him in a

267

00:12:19,639 --> 00:12:17,910

little suitcase with mothballs but they

268

00:12:22,370 --> 00:12:19,649

were convinced he was going to rise from

269

00:12:24,560 --> 00:12:22,380

the dead so the court case is going on

270

00:12:26,210 --> 00:12:24,570

now and the the defense is saying well

271

00:12:28,340 --> 00:12:26,220

okay we'll go through this court case

272

00:12:29,870 --> 00:12:28,350

but if he does does go through

273

00:12:32,930 --> 00:12:29,880

resurrection then we want all charges

274

00:12:35,230 --> 00:12:32,940

jobs hmm so you know but that's a that's

275

00:12:37,579 --> 00:12:35,240

a cult sort of thing but you don't

276

00:12:39,710 --> 00:12:37,589

usually associate what you're talking

277

00:12:40,970 --> 00:12:39,720

about with unless there's something like

278

00:12:42,440 --> 00:12:40,980

that involved yeah but and that's the

279

00:12:45,230 --> 00:12:42,450

thing is that hasn't actually come out

280

00:12:47,449 --> 00:12:45,240

at all and I just it just seemed so odd

281

00:12:49,100 --> 00:12:47,459

that I wondered with him you know maybe

282

00:12:50,900 --> 00:12:49,110

there was something there I mean I just

283

00:12:52,280 --> 00:12:50,910

you know there was another case a while

284

00:12:55,250 --> 00:12:52,290

ago that was in the paper about a little

285

00:12:57,199 --> 00:12:55,260

girl who was in foster care who died

286

00:13:02,329 --> 00:12:57,209

under similarly horrific circumstances

287

00:13:05,960 --> 00:13:02,339

where she was in is she had a knee

288

00:13:10,430 --> 00:13:05,970

infection oh and and became incredibly

289

00:13:12,230 --> 00:13:10,440

unwell she became septic and was 'can i

290

00:13:14,930 --> 00:13:12,240

think she was convulsing she was just

291

00:13:17,930 --> 00:13:14,940

terribly unwell and she ended up dying i

292

00:13:19,220 --> 00:13:17,940

think and again you know the family the

293

00:13:22,670 --> 00:13:19,230

people who were charged with this

294

00:13:24,620 --> 00:13:22,680

child's care just could not or would not

295

00:13:26,180 --> 00:13:24,630

deal with the problem and i just wonder

296

00:13:28,550 --> 00:13:26,190

whether these people just don't somehow

297

00:13:32,000 --> 00:13:28,560

see what is in front of them and there's

298

00:13:34,579 --> 00:13:32,010

something where they just cannot i just

299

00:13:37,519 --> 00:13:34,589

cannot fathom how you can see a child in

300

00:13:40,490 --> 00:13:37,529

a state like that no for a long period

301
00:13:43,370 --> 00:13:40,500
of time hmm not I'm not do anything

302
00:13:46,069 --> 00:13:43,380
about it Diane key you went to the

303
00:13:49,699 --> 00:13:46,079
pregnancy expo last weekend and your

304
00:13:51,410 --> 00:13:49,709
your area is behavioral therapy and with

305
00:13:53,420 --> 00:13:51,420
an interest in autism yes that's correct

306
00:13:54,769 --> 00:13:53,430
so can you tell us a little bit about

307
00:13:59,180 --> 00:13:54,779
some of the way that you came across

308
00:14:00,920 --> 00:13:59,190
well I guess the most blakes and/or most

309
00:14:03,769 --> 00:14:00,930
annoying thing for me was that we went

310
00:14:05,420 --> 00:14:03,779
to saw their car or practice stand and

311
00:14:07,610 --> 00:14:05,430
asked in general a little bit of

312
00:14:10,130 --> 00:14:07,620
information about our vaccinations

313
00:14:12,740 --> 00:14:10,140

because as you know there's this whole

314

00:14:14,600 --> 00:14:12,750

thing about vaccinations and autism and

315

00:14:16,639 --> 00:14:14,610

there was a magazine on a stand about

316

00:14:18,380 --> 00:14:16,649

with Jenny McCarthy and Jim Carrey's are

317

00:14:20,600 --> 00:14:18,390

asked what can you tell this is a

318

00:14:21,650 --> 00:14:20,610

chiropractor mind you what can you tell

319

00:14:23,660 --> 00:14:21,660

me about vaccinations

320

00:14:26,630 --> 00:14:23,670

and she said I you should go to the

321

00:14:30,650 --> 00:14:26,640

avian website which website the avian

322

00:14:32,810 --> 00:14:30,660

whoops Oh vaccination network that's the

323

00:14:34,670 --> 00:14:32,820

one yeah right we're good friends with

324

00:14:37,220 --> 00:14:34,680

their mamas right so us a little bit

325

00:14:39,250 --> 00:14:37,230

more information about just vaccinations

326

00:14:41,600 --> 00:14:39,260

that our parents have a choice and you

327

00:14:43,130 --> 00:14:41,610

should read up when your information and

328

00:14:45,470 --> 00:14:43,140

then she talked about that there was

329

00:14:49,580 --> 00:14:45,480

research so I asked about the andrew

330

00:14:51,110 --> 00:14:49,590

wakefield study and she but did you did

331

00:14:53,450 --> 00:14:51,120

you say that every way field study or

332

00:14:55,130 --> 00:14:53,460

you just said what is denied am a little

333

00:14:56,360 --> 00:14:55,140

bit stream lines initially asked about

334

00:14:58,550 --> 00:14:56,370

what she could tell me about the

335

00:15:00,020 --> 00:14:58,560

research that was involved and then she

336

00:15:01,490 --> 00:15:00,030

said oh there's lots of research in both

337

00:15:03,140 --> 00:15:01,500

so I asked specifically about the andrew

338

00:15:04,400 --> 00:15:03,150

wakefield study she says yes and I said

339

00:15:07,390 --> 00:15:04,410

did you know that that was actually

340

00:15:10,160 --> 00:15:07,400

debunked and discredited and she goes oh

341

00:15:12,560 --> 00:15:10,170

no I didn't know that so then we started

342

00:15:16,940 --> 00:15:12,570

talking about but then she sort we had

343

00:15:18,500 --> 00:15:16,950

to walk away because of a good so yeah

344

00:15:22,340 --> 00:15:18,510

that was how I felt walking away from a

345

00:15:24,560 --> 00:15:22,350

lot of the stuff the mind body etc first

346

00:15:25,490 --> 00:15:24,570

of all it's funny isn't it because the

347

00:15:26,300 --> 00:15:25,500

first time i went to the

348

00:15:28,340 --> 00:15:26,310

mind-body-spirit festival

349

00:15:33,740 --> 00:15:28,350

richardsaunders actually direct me along

350

00:15:36,620 --> 00:15:33,750

and I think I i ended up so angry that i

351

00:15:39,110 --> 00:15:36,630

would shaky literally and he had to drag

352

00:15:41,240 --> 00:15:39,120

me up into a corner and calm me down for

353

00:15:42,530 --> 00:15:41,250

about 10 or 20 minutes which doesn't

354

00:15:44,240 --> 00:15:42,540

sound too dissimilar from how you were

355

00:15:46,940 --> 00:15:44,250

gonna be when she because that was right

356

00:15:49,880 --> 00:15:46,950

after you'd been to the channel 7 debate

357

00:15:52,430 --> 00:15:49,890

oh yeah that's true yeah that's true no

358

00:15:53,960 --> 00:15:52,440

I have if I was if you thought i was bad

359

00:15:56,870 --> 00:15:53,970

last one you haven't seen anything

360

00:15:59,480 --> 00:15:56,880

compared to the first time and i think

361

00:16:02,660 --> 00:15:59,490

the second time I went we went to see

362

00:16:05,060 --> 00:16:02,670

the life blood analysis people and they

363

00:16:06,890 --> 00:16:05,070

had a big poster behind their stall that

364

00:16:09,290 --> 00:16:06,900

said scientifically proven or

365

00:16:12,020 --> 00:16:09,300

scientifically demonstrated or something

366

00:16:14,840 --> 00:16:12,030

and so we did what we always do we play

367

00:16:17,420 --> 00:16:14,850

dumb and ask them what their scientific

368

00:16:18,890 --> 00:16:17,430

proven he meant and she'd already given

369

00:16:20,180 --> 00:16:18,900

us a powerful at that stage so we were

370

00:16:22,340 --> 00:16:20,190

having a look through it and then we

371

00:16:24,350 --> 00:16:22,350

were asking his sights scientific

372

00:16:26,600 --> 00:16:24,360

questions and you could just see

373

00:16:28,160 --> 00:16:26,610

something click in her brain and she

374

00:16:30,530 --> 00:16:28,170

looked at both of us and she snatched

375

00:16:32,590 --> 00:16:30,540

the pamphlet back and she says what are

376

00:16:34,240 --> 00:16:32,600

you doing what are you doctors

377

00:16:37,110 --> 00:16:34,250

you from the are you from the government

378

00:16:39,910 --> 00:16:37,120

and she eats farmers Stooges no she

379

00:16:40,809 --> 00:16:39,920

accused us or she asked us if we were

380

00:16:43,240 --> 00:16:40,819

from the Therapeutic Goods

381

00:16:44,740 --> 00:16:43,250

Administration mmm which is the

382

00:16:48,189 --> 00:16:44,750

australian government's legislative

383

00:16:50,800 --> 00:16:48,199

board for healthcare so how guilty does

384

00:16:52,480 --> 00:16:50,810

that make you look if you think you've

385

00:16:54,699 --> 00:16:52,490

been sprung by the government for doing

386

00:16:56,290 --> 00:16:54,709

things illegal and you snatch back have

387

00:16:58,210 --> 00:16:56,300

foot and go are you from the government

388

00:16:59,650 --> 00:16:58,220

so these people have any actual metal

389

00:17:03,879 --> 00:16:59,660

medical degrees or any medical

390

00:17:06,370 --> 00:17:03,889

background they didn't sorry know what

391

00:17:09,039 --> 00:17:06,380

the deal is with my clients that I see

392

00:17:11,620 --> 00:17:09,049

they they go and see actual gps or maybe

393

00:17:13,390 --> 00:17:11,630

with medical degrees and they adhere to

394

00:17:16,510 --> 00:17:13,400

certain protocols one is the Dan

395

00:17:18,669 --> 00:17:16,520

protocol and parents pay off one client

396

00:17:21,579 --> 00:17:18,679

just recently they paid a thousand

397

00:17:23,319 --> 00:17:21,589

dollars to get a consult and they just

398

00:17:25,659 --> 00:17:23,329

didn't get anything out of it they just

399

00:17:27,880 --> 00:17:25,669

did not get anything out there just talk

400

00:17:30,610 --> 00:17:27,890

rubbish this is this is the protocol

401
00:17:33,159 --> 00:17:30,620
that you sent me the website of and it

402
00:17:34,990 --> 00:17:33,169
involves that bio medical intervention I

403
00:17:39,399 --> 00:17:35,000
medical intervention that's the Jenny

404
00:17:41,190 --> 00:17:39,409
McCarthy insulation really anything you

405
00:17:44,110 --> 00:17:41,200
name it I mean there's so many different

406
00:17:45,669 --> 00:17:44,120
protocols out there that are you know

407
00:17:47,440 --> 00:17:45,679
and parent just pay lots of money and

408
00:17:48,970 --> 00:17:47,450
think what what the worst part that I

409
00:17:51,460 --> 00:17:48,980
find is that these people actually have

410
00:17:52,899 --> 00:17:51,470
medical degrees mmm they are GPS they

411
00:17:56,140 --> 00:17:52,909
have some medical background and they

412
00:17:58,960 --> 00:17:56,150
still do this too unfortunately goble

413
00:18:00,549 --> 00:17:58,970

parents because they have you know who

414

00:18:04,029 --> 00:18:00,559

have these degrees parents believe them

415

00:18:07,590 --> 00:18:04,039

but do you think these doctors believe

416

00:18:10,419 --> 00:18:07,600

what they're doing yes they believe all

417

00:18:12,250 --> 00:18:10,429

this is the thing that I had an email

418

00:18:14,440 --> 00:18:12,260

yesterday and I mentioned this before we

419

00:18:18,070 --> 00:18:14,450

started recording from a surgeon in from

420

00:18:20,169 --> 00:18:18,080

New South Wales and he pointed out to me

421

00:18:23,680 --> 00:18:20,179

a few episodes ago on the think tank

422

00:18:24,669 --> 00:18:23,690

I've mentioned that that part of the

423

00:18:27,070 --> 00:18:24,679

training that you get at med school

424

00:18:29,860 --> 00:18:27,080

doesn't involve critical thinking and as

425

00:18:32,620 --> 00:18:29,870

a scientist that is your job so my

426

00:18:35,080 --> 00:18:32,630

opinion was that we are better trained

427

00:18:37,659 --> 00:18:35,090

in critical thinking then doctors or

428

00:18:39,310 --> 00:18:37,669

clinicians per se because much of their

429

00:18:40,630 --> 00:18:39,320

job doesn't involve sitting down and

430

00:18:44,440 --> 00:18:40,640

critically analyzing things like

431

00:18:45,910 --> 00:18:44,450

scientific papers and he fairly he

432

00:18:49,060 --> 00:18:45,920

criticized me fairly and said

433

00:18:51,610 --> 00:18:49,070

I don't think that's entirely true you

434

00:18:55,420 --> 00:18:51,620

know I do have critical thinking we do

435

00:18:57,070 --> 00:18:55,430

get trained at blah blah but it's you

436

00:18:58,480 --> 00:18:57,080

know and I absolutely think that's right

437

00:18:59,620 --> 00:18:58,490

and so I said to him you should come on

438

00:19:01,900 --> 00:18:59,630

the show and talk about it and I still

439

00:19:03,580 --> 00:19:01,910

you know the invitation still there but

440

00:19:05,980 --> 00:19:03,590

then you do get people like that that's

441

00:19:07,150 --> 00:19:05,990

right and I mean there's always bad

442

00:19:10,360 --> 00:19:07,160

apples in any profession that's

443

00:19:13,060 --> 00:19:10,370

absolutely true but you know we have

444

00:19:15,550 --> 00:19:13,070

enough problems with people like at the

445

00:19:17,170 --> 00:19:15,560

mind-body wallet who lend legitimacy to

446

00:19:19,330 --> 00:19:17,180

their products by using scientific

447

00:19:21,790 --> 00:19:19,340

terminology even though they're an ND

448

00:19:25,120 --> 00:19:21,800

possibly a doctor of naturopathy or not

449

00:19:27,340 --> 00:19:25,130

a doctor but what how can you explain it

450

00:19:29,590 --> 00:19:27,350

to laymen when it's actually a medical

451
00:19:31,810 --> 00:19:29,600
doctor who has you know eight years of

452
00:19:33,670 --> 00:19:31,820
training it's released in turn causes

453
00:19:37,000 --> 00:19:33,680
registrar plus everything else but I

454
00:19:39,390 --> 00:19:37,010
found aha I find it very trying to see

455
00:19:41,650 --> 00:19:39,400
how anyone with a medical training a

456
00:19:44,830 --> 00:19:41,660
medical degree as opposed to just a

457
00:19:46,980 --> 00:19:44,840
medical background any allied health or

458
00:19:49,870 --> 00:19:46,990
anything like that it's just you know

459
00:19:52,990 --> 00:19:49,880
working with doctors every day and

460
00:19:56,380 --> 00:19:53,000
hearing the way they speak research is

461
00:19:58,840 --> 00:19:56,390
their language I mean they they talk

462
00:20:00,880 --> 00:19:58,850
clinical trials they talk evidence all

463
00:20:03,490 --> 00:20:00,890

the time I mean just listening to them

464

00:20:05,290 --> 00:20:03,500

all you ever hear is this study said

465

00:20:07,780 --> 00:20:05,300

that and that's that he said that you

466

00:20:09,700 --> 00:20:07,790

know they're reading literature all the

467

00:20:12,940 --> 00:20:09,710

time well I don't see the same thing in

468

00:20:14,320 --> 00:20:12,950

nursing whatsoever and you know one of

469

00:20:17,500 --> 00:20:14,330

the things that I really would love to

470

00:20:19,990 --> 00:20:17,510

see nurses doing more is being you know

471

00:20:25,240 --> 00:20:20,000

being aware of what's in literature and

472

00:20:27,670 --> 00:20:25,250

being you know being familiar with how

473

00:20:29,230 --> 00:20:27,680

to read a study how to actually tell

474

00:20:32,950 --> 00:20:29,240

whether something is actually a valid

475

00:20:34,510 --> 00:20:32,960

treatment or or not and you know morph

476

00:20:36,220 --> 00:20:34,520

and then not if I'm going to see

477

00:20:38,980 --> 00:20:36,230

something associated with whooo it'll

478

00:20:41,920 --> 00:20:38,990

probably would be coming from you know a

479

00:20:45,160 --> 00:20:41,930

nursing or or you know a similar type of

480

00:20:46,810 --> 00:20:45,170

area and the um I mean I i I've never

481

00:20:48,850 --> 00:20:46,820

forgotten and I think I've told you to

482

00:20:51,430 --> 00:20:48,860

store it before I you know years ago

483

00:20:55,590 --> 00:20:51,440

when I was working in London I am I was

484

00:20:58,460 --> 00:20:55,600

working in radiology and I had to

485

00:21:00,779 --> 00:20:58,470

supervise patients who'd had dumb

486

00:21:04,140 --> 00:21:00,789

analgesia who had pain relief for a

487

00:21:06,360 --> 00:21:04,150

particular procedure and the patient was

488

00:21:09,029 --> 00:21:06,370

having a treatment for a kidney stone

489

00:21:11,039 --> 00:21:09,039

and we were in a very quiet dark room

490

00:21:13,650 --> 00:21:11,049

and the radiographer who was actually

491

00:21:15,840 --> 00:21:13,660

giving the treatment was you know doing

492

00:21:18,240 --> 00:21:15,850

her thing and I was sitting there

493

00:21:20,400 --> 00:21:18,250

quietly just monitoring the patient and

494

00:21:22,260 --> 00:21:20,410

the next thing i knew and the patient

495

00:21:24,299 --> 00:21:22,270

was quite sleepy at that point lying

496

00:21:32,000 --> 00:21:24,309

face down the next thing i knew the

497

00:21:36,840 --> 00:21:32,010

radiographer started mad patient

498

00:21:39,210 --> 00:21:36,850

furiously up and down watching this and

499

00:21:41,340 --> 00:21:39,220

despite the fact that i was really

500

00:21:43,560 --> 00:21:41,350

giggling on the inside I really wanted

501
00:21:46,169 --> 00:21:43,570
to say to her have you gotten this

502
00:21:56,310 --> 00:21:46,179
person's informed consent for working

503
00:22:01,860 --> 00:21:56,320
with their energy field what was she

504
00:22:03,600 --> 00:22:01,870
purporting look III think going by um

505
00:22:04,890 --> 00:22:03,610
you know what I've managed to get hold

506
00:22:07,350 --> 00:22:04,900
of in the nursing literature about

507
00:22:10,409 --> 00:22:07,360
therapeutic times i think it probably

508
00:22:13,049 --> 00:22:10,419
was either that or reiki or something

509
00:22:19,860 --> 00:22:13,059
like that but the thing was that even if

510
00:22:25,140 --> 00:22:19,870
even if you all those eyes are crossing

511
00:22:27,180 --> 00:22:25,150
your interfering with someone's

512
00:22:35,090 --> 00:22:27,190
imaginary energy fields you gotta at

513
00:22:39,529 --> 00:22:35,100

least did she find it strange that you

514

00:22:42,659 --> 00:22:39,539

questioned what she was doing um no no

515

00:22:45,419 --> 00:22:42,669

she just sushi did in fact I can't I

516

00:22:47,370 --> 00:22:45,429

don't recall too strongly what our

517

00:22:50,789 --> 00:22:47,380

conversation was yeah I think I was just

518

00:22:52,409 --> 00:22:50,799

a gobsmacked die but you know and I

519

00:22:55,140 --> 00:22:52,419

haven't I haven't really in fact I think

520

00:22:57,149 --> 00:22:55,150

Richard may have asked me before about

521

00:22:59,490 --> 00:22:57,159

therapeutic touch and whether I'd seen I

522

00:23:01,860 --> 00:22:59,500

have seen much of it in nursing and to

523

00:23:04,520 --> 00:23:01,870

be honest I think that in Australia we

524

00:23:08,360 --> 00:23:04,530

are a lot freer of it then

525

00:23:10,400 --> 00:23:08,370

what is in America in nursing but that

526

00:23:12,950 --> 00:23:10,410

being said i mean i remember when i when

527

00:23:15,770 --> 00:23:12,960

i did my degree at uni i remember saying

528

00:23:18,350 --> 00:23:15,780

there are a few of my my peers who were

529

00:23:20,240 --> 00:23:18,360

you know Reiki practitioners and you

530

00:23:22,190 --> 00:23:20,250

know i remember someone doing one of the

531

00:23:25,400 --> 00:23:22,200

just people were always dabbling some

532

00:23:27,320 --> 00:23:25,410

some form of room and it's not something

533

00:23:29,630 --> 00:23:27,330

i've come across this version in my

534

00:23:33,350 --> 00:23:29,640

medical colleagues it's just you know

535

00:23:36,260 --> 00:23:33,360

things like star signs and all sorts of

536

00:23:38,690 --> 00:23:36,270

nonsense i def definitely would see more

537

00:23:40,430 --> 00:23:38,700

of an you know in my nursing colleagues

538

00:23:43,360 --> 00:23:40,440

in my medical colleagues and i think

539

00:23:45,530 --> 00:23:43,370

there is something there to do with just

540

00:23:47,300 --> 00:23:45,540

critical thinking and you think it's

541

00:23:50,030 --> 00:23:47,310

about do you think that's lacking in the

542

00:23:52,670 --> 00:23:50,040

university degree the nurses or Walter

543

00:23:56,990 --> 00:23:52,680

look it's been I mean it's been how long

544

00:24:01,610 --> 00:23:57,000

now I I mean I finished my degree about

545

00:24:03,710 --> 00:24:01,620

eight years ago now and certainly we did

546

00:24:06,830 --> 00:24:03,720

you know we we did of course part of the

547

00:24:09,890 --> 00:24:06,840

nursing degree was in research you learn

548

00:24:12,710 --> 00:24:09,900

how to conduct nursing research you do

549

00:24:16,190 --> 00:24:12,720

learn how to dissect a study but it's

550

00:24:18,920 --> 00:24:16,200

not um I don't think it's at that point

551
00:24:21,500 --> 00:24:18,930
it was very well carried through and you

552
00:24:26,360 --> 00:24:21,510
know I've done postgraduate study since

553
00:24:29,630 --> 00:24:26,370
then and I think you know just partly my

554
00:24:31,520 --> 00:24:29,640
own scientific interest has has driven

555
00:24:33,740 --> 00:24:31,530
me to maintain that kind of focus in

556
00:24:35,090 --> 00:24:33,750
what I'm doing but I can't say for

557
00:24:37,180 --> 00:24:35,100
certain whether it's something that

558
00:24:42,590 --> 00:24:37,190
forms the basis of the nursing training

559
00:24:44,480 --> 00:24:42,600
I think it could also be I think you can

560
00:24:46,940 --> 00:24:44,490
also see differences in different areas

561
00:24:48,860 --> 00:24:46,950
and different subspecialties and that

562
00:24:51,100 --> 00:24:48,870
may be the same thing also in medicine

563
00:24:53,210 --> 00:24:51,110

as well in different areas you may see

564

00:24:56,030 --> 00:24:53,220

different things so for example in

565

00:24:58,610 --> 00:24:56,040

breast cancer work there's a lot or in

566

00:25:02,090 --> 00:24:58,620

HIV you would see a lot more in the way

567

00:25:05,990 --> 00:25:02,100

of whoo because you know as we know

568

00:25:08,540 --> 00:25:06,000

people who have got cancer or HIV or

569

00:25:11,650 --> 00:25:08,550

any-any serve or any incurable to think

570

00:25:14,840 --> 00:25:11,660

you will see hargett exactly exactly and

571

00:25:20,370 --> 00:25:14,850

speaking of incurable diseases we did

572

00:25:25,600 --> 00:25:23,230

Chris a team at the recent my body

573

00:25:28,169 --> 00:25:25,610

wallet festival jovi you and I attended

574

00:25:30,250 --> 00:25:28,179

we came across the standard was

575

00:25:33,610 --> 00:25:30,260

purporting to cure incurable diseases

576
00:25:35,590 --> 00:25:33,620
and what were they going to do how are

577
00:25:38,140 --> 00:25:35,600
they going to do that well alkaline

578
00:25:41,740 --> 00:25:38,150
water when years bricked up and I

579
00:25:45,910 --> 00:25:41,750
thought elf clean water that sounds

580
00:25:49,480 --> 00:25:45,920
rather odd is there something they're

581
00:25:51,940 --> 00:25:49,490
not telling me um so I asked him it more

582
00:25:53,080 --> 00:25:51,950
about it and he said well yeah in fact

583
00:25:56,890 --> 00:25:53,090
he actually even looked a little bit

584
00:25:58,870 --> 00:25:56,900
sheepish and he said you know you know

585
00:26:01,299 --> 00:25:58,880
if you if your body is too acidic it can

586
00:26:03,790 --> 00:26:01,309
cause cancer oh the whole thing with

587
00:26:07,210 --> 00:26:03,800
this water seems to be that you know if

588
00:26:12,580 --> 00:26:07,220

you use normal tap water or any type of

589

00:26:15,520 --> 00:26:12,590

water its acidic mostly and according to

590

00:26:18,490 --> 00:26:15,530

this some this organization and a number

591

00:26:20,799 --> 00:26:18,500

of others who are promoting this idea if

592

00:26:22,900 --> 00:26:20,809

our bodies are too acidic all sorts of

593

00:26:25,049 --> 00:26:22,910

horrible things can happen to us which

594

00:26:29,830 --> 00:26:25,059

is really bizarre it is doing such a

595

00:26:32,020 --> 00:26:29,840

complete distortion of physiology or

596

00:26:34,990 --> 00:26:32,030

what is the CAG what's the ph of the

597

00:26:36,730 --> 00:26:35,000

stomach all exactly it's about to write

598

00:26:38,980 --> 00:26:36,740

yeah so if you take a bottle of

599

00:26:40,870 --> 00:26:38,990

expensive alkaline water and stick it

600

00:26:43,210 --> 00:26:40,880

down your gob it goes into your stomach

601
00:26:44,919 --> 00:26:43,220
which is ph 2 and guess what happens to

602
00:26:47,110 --> 00:26:44,929
it it's no longer alkaline it's a

603
00:26:49,060 --> 00:26:47,120
sitting exactly yeah and I just

604
00:26:51,549 --> 00:26:49,070
sometimes I wonder whether there's some

605
00:26:53,160 --> 00:26:51,559
happy I mean I actually I got so

606
00:26:56,350 --> 00:26:53,170
hysterical over this after the

607
00:26:58,780 --> 00:26:56,360
experience of the UM at the stall in

608
00:27:00,910 --> 00:26:58,790
question well and in fact our

609
00:27:03,669 --> 00:27:00,920
experiences at the stalwart were quite

610
00:27:05,710 --> 00:27:03,679
bizarre but they were below i mean you

611
00:27:10,030 --> 00:27:05,720
know i went in the store with you know

612
00:27:13,510 --> 00:27:10,040
very um very innocently an open mind not

613
00:27:18,130 --> 00:27:13,520

i mean look the fact that they had a

614

00:27:21,710 --> 00:27:18,140

great big sign up saying um saying find

615

00:27:24,770 --> 00:27:21,720

out how water can cure incurable disease

616

00:27:26,270 --> 00:27:24,780

is I mean you know if you want if you

617

00:27:32,660 --> 00:27:26,280

want to skeptics come running that's a

618

00:27:34,790 --> 00:27:32,670

good way you know all the other all the

619

00:27:37,100 --> 00:27:34,800

other stores we went to on the day they

620

00:27:39,530 --> 00:27:37,110

were welcoming you know even if what

621

00:27:42,230 --> 00:27:39,540

they were trying to sell you or trying

622

00:27:44,810 --> 00:27:42,240

to push on you was nonsense they would

623

00:27:46,700 --> 00:27:44,820

they engaged with you and my experience

624

00:27:48,410 --> 00:27:46,710

of this particular saw was really

625

00:27:51,500 --> 00:27:48,420

unpleasant it was actually a really

626
00:27:53,330 --> 00:27:51,510
horrible experience because the UM there

627
00:27:55,400 --> 00:27:53,340
were three people running the store one

628
00:27:58,100 --> 00:27:55,410
of there were two young men and an older

629
00:28:01,280 --> 00:27:58,110
man and the young men seemed to be the

630
00:28:04,130 --> 00:28:01,290
ones who were the salesman and when you

631
00:28:06,340 --> 00:28:04,140
ask them anything more in depth then

632
00:28:11,530 --> 00:28:06,350
tell me how I can kill my cancer and

633
00:28:17,600 --> 00:28:14,270
yeah if you ask them anything more

634
00:28:19,280 --> 00:28:17,610
in-depth than that well they just fell

635
00:28:21,290 --> 00:28:19,290
apart of the seams because they they

636
00:28:23,150 --> 00:28:21,300
they couldn't actually answer any of

637
00:28:24,410 --> 00:28:23,160
your questions and so when when I

638
00:28:26,060 --> 00:28:24,420

started pushing them for more

639

00:28:29,360 --> 00:28:26,070

information they directed me to the

640

00:28:30,800 --> 00:28:29,370

older gentleman and the older gentleman

641

00:28:32,090 --> 00:28:30,810

reminded me of them I don't know if

642

00:28:34,210 --> 00:28:32,100

you've ever seen I don't know why he

643

00:28:38,450 --> 00:28:34,220

reminded me of you you know that guy who

644

00:28:41,150 --> 00:28:38,460

is one of those are those people who use

645

00:28:43,730 --> 00:28:41,160

his body modification to to look like an

646

00:28:45,140 --> 00:28:43,740

animal and he's this jet he's this man

647

00:28:50,120 --> 00:28:45,150

he's like you know he's got leopard

648

00:28:54,350 --> 00:28:50,130

teeth and he's got you know oh noes what

649

00:28:56,090 --> 00:28:54,360

and any reminded me of this guy yeah i'm

650

00:28:58,850 --> 00:28:56,100

i went up to have an item look can you

651
00:29:00,740 --> 00:28:58,860
can you please just tell me how how this

652
00:29:03,110 --> 00:29:00,750
works i mean your science is you can

653
00:29:04,910 --> 00:29:03,120
cure incurable diseases and you know I

654
00:29:07,280 --> 00:29:04,920
fitting that I had a friend who had

655
00:29:10,670 --> 00:29:07,290
cancer and how could this could this

656
00:29:14,960 --> 00:29:10,680
cure their cancer because by crikey I

657
00:29:18,470 --> 00:29:14,970
wanted and it also says so so he got

658
00:29:20,630 --> 00:29:18,480
really irate and sort of aggressive and

659
00:29:25,970 --> 00:29:20,640
started thrusting bits of paper at me

660
00:29:27,360 --> 00:29:25,980
and saying I am the new what was it hang

661
00:29:32,610 --> 00:29:27,370
on I've got his little

662
00:29:35,280 --> 00:29:32,620
pamphlet I am the new species you see

663
00:29:37,740 --> 00:29:35,290

the thing is that we I know this guy we

664

00:29:40,460 --> 00:29:37,750

know every time bizarre I mean when you

665

00:29:42,840 --> 00:29:40,470

read his little pamphlet it is

666

00:29:45,090 --> 00:29:42,850

unintelligible I mean honestly you

667

00:29:47,310 --> 00:29:45,100

cannot you cannot understand half of

668

00:29:48,750 --> 00:29:47,320

what he's saying that I know what the

669

00:29:51,750 --> 00:29:48,760

thing that loads me about this guy is

670

00:29:53,100 --> 00:29:51,760

last mind body spirit they have been

671

00:29:54,870 --> 00:29:53,110

every six months he was there and he was

672

00:30:00,330 --> 00:29:54,880

doing a talk and the speakers can make

673

00:30:03,470 --> 00:30:00,340

and he's such a nice looking old man you

674

00:30:06,090 --> 00:30:03,480

know and he he says that he had cancer

675

00:30:07,770 --> 00:30:06,100

terminal bowel cancer or something liver

676

00:30:09,840 --> 00:30:07,780

cancer liver cancer when she cured

677

00:30:12,210 --> 00:30:09,850

through drinking this mention water but

678

00:30:15,270 --> 00:30:12,220

he's a nice cute little swinging like

679

00:30:17,190 --> 00:30:15,280

guy and he looks like your grandpa I

680

00:30:18,630 --> 00:30:17,200

want to feel sorry for you so I have

681

00:30:20,430 --> 00:30:18,640

this real problem in my head because I

682

00:30:22,200 --> 00:30:20,440

look at him and I think oh you're so

683

00:30:25,440 --> 00:30:22,210

sweet and nice and then there's an

684

00:30:27,960 --> 00:30:25,450

underlying current yeah of scary if

685

00:30:30,240 --> 00:30:27,970

scariness yeah and the thing that was

686

00:30:32,040 --> 00:30:30,250

funny about that stall was that there

687

00:30:35,220 --> 00:30:32,050

was a hot there were a few of us asking

688

00:30:38,130 --> 00:30:35,230

questions and none of us could get them

689

00:30:39,750 --> 00:30:38,140

to say that no no cure cancer yeah

690

00:30:41,820 --> 00:30:39,760

whenever you press them on and when I

691

00:30:44,490 --> 00:30:41,830

said to them look can you pull it your

692

00:30:46,830 --> 00:30:44,500

side says this can you tell me how and

693

00:30:50,160 --> 00:30:46,840

then they started furiously backpedaling

694

00:30:51,510 --> 00:30:50,170

oh absolutely yeah it can help it will

695

00:30:53,430 --> 00:30:51,520

and then they started giving all the

696

00:30:55,950 --> 00:30:53,440

usual you know it's important mean

697

00:30:57,510 --> 00:30:55,960

system but the funny actually the funny

698

00:30:59,490 --> 00:30:57,520

thing about this doll which it we

699

00:31:02,669 --> 00:30:59,500

haven't really talked about much was the

700

00:31:04,799 --> 00:31:02,679

great displays of different waters and

701

00:31:06,840 --> 00:31:04,809

they had all this blue water all over

702

00:31:08,700 --> 00:31:06,850

the place yeah and I kept wanting I

703

00:31:11,220 --> 00:31:08,710

never actually got around to asking them

704

00:31:12,810 --> 00:31:11,230

why they had all this blue water there

705

00:31:15,480 --> 00:31:12,820

and in fact when you go to their website

706

00:31:17,460 --> 00:31:15,490

cuz I got so excited about it I actually

707

00:31:20,100 --> 00:31:17,470

he got excited actually i did i was

708

00:31:23,130 --> 00:31:20,110

doing i think i just reserve astounded

709

00:31:24,900 --> 00:31:23,140

at how so much nonsense could be peddled

710

00:31:28,000 --> 00:31:24,910

in one place oh I feel I've blood

711

00:31:31,120 --> 00:31:28,010

analysis on that piece of paper yeah

712

00:31:34,300 --> 00:31:31,130

sure I do get excited as ever pip am

713

00:31:37,090 --> 00:31:34,310

what was it they said that um the water

714

00:31:39,250 --> 00:31:37,100

oh they asked why does their water turn

715

00:31:41,260 --> 00:31:39,260

blue because because I wasn't sure if

716

00:31:42,730 --> 00:31:41,270

they were saying that here we go you may

717

00:31:45,730 --> 00:31:42,740

be wondering why elka life natural

718

00:31:47,620 --> 00:31:45,740

alkaline water turns blue and they say

719

00:31:50,770 --> 00:31:47,630

that it has undergone a pH test with a

720

00:31:52,780 --> 00:31:50,780

pH indicator solution if the water is

721

00:31:54,490 --> 00:31:52,790

alkaline the water will turn blue if it

722

00:31:57,070 --> 00:31:54,500

is acidic it will turn yellow and if it

723

00:31:59,410 --> 00:31:57,080

is neutral it will turn green so

724

00:32:03,760 --> 00:31:59,420

apparently only their water turns blue

725

00:32:05,320 --> 00:32:03,770

and this is just you know can adjust to

726

00:32:07,570 --> 00:32:05,330

read this little bit i just said to

727

00:32:09,970 --> 00:32:07,580

laughs um I've got this little fly here

728

00:32:11,650 --> 00:32:09,980

and it says water carries a message only

729

00:32:14,230 --> 00:32:11,660

those who have a thirst for life and a

730

00:32:15,640 --> 00:32:14,240

robust will to live will get it make

731

00:32:17,650 --> 00:32:15,650

sure you drink plenty of water and

732

00:32:23,980 --> 00:32:17,660

whatever you do don't let anyone blow

733

00:32:26,980 --> 00:32:23,990

your candles that's what it says don't

734

00:32:28,990 --> 00:32:26,990

let anyone blow you candles you know it

735

00:32:30,700 --> 00:32:29,000

was funny because this this water thing

736

00:32:31,750 --> 00:32:30,710

this alkaline water has been around for

737

00:32:34,090 --> 00:32:31,760

a while now but there were a lot of

738

00:32:36,340 --> 00:32:34,100

stalls at my body wallets selling it and

739

00:32:38,530 --> 00:32:36,350

I did come across a guy who have come

740

00:32:41,440 --> 00:32:38,540

across in the past and he sells this

741

00:32:42,820 --> 00:32:41,450

sort of um oh it's like a filter that

742

00:32:45,640 --> 00:32:42,830

you put on your taps and it's got a

743

00:32:48,640 --> 00:32:45,650

crystal in it and it pushes the water

744

00:32:51,330 --> 00:32:48,650

through at a high pressure and then the

745

00:32:55,810 --> 00:32:51,340

crystal modifies the structure of the

746

00:32:59,380 --> 00:32:55,820

oxygen and the hydrogen and he they all

747

00:33:00,940 --> 00:32:59,390

by the way had that book about you know

748

00:33:03,880 --> 00:33:00,950

if you freeze water with a happy words

749

00:33:05,260 --> 00:33:03,890

or sad words oh oh oh Japanese

750

00:33:07,690 --> 00:33:05,270

researcher here ma'am I can't remember

751
00:33:10,510 --> 00:33:07,700
have you heard about the no have you

752
00:33:12,550 --> 00:33:10,520
seen what the bleep do they know no okay

753
00:33:14,470 --> 00:33:12,560
don't just three hours of your life

754
00:33:17,920 --> 00:33:14,480
you'll never get back I like the venue

755
00:33:19,690 --> 00:33:17,930
in yeah I've any hands but worth

756
00:33:22,120 --> 00:33:19,700
well no she's not waste because you can

757
00:33:24,940 --> 00:33:22,130
stop the tape oh yes I didn't scream

758
00:33:27,490 --> 00:33:24,950
yeah no it's just some Japanese

759
00:33:30,700 --> 00:33:27,500
researcher who would take water put it

760
00:33:33,670 --> 00:33:30,710
in bottles write a word on a piece of

761
00:33:35,740 --> 00:33:33,680
paper for example angry stick that onto

762
00:33:37,690 --> 00:33:35,750
the bottle facing the water and freeze

763
00:33:41,529 --> 00:33:37,700

it and then look at the shape of the

764

00:33:43,239 --> 00:33:41,539

crystals now if you had angry you

765

00:33:46,180 --> 00:33:43,249

these crystals that were all like jagged

766

00:33:48,489 --> 00:33:46,190

and looking really angry and cranky but

767

00:33:49,840 --> 00:33:48,499

if you pasted the word happy the

768

00:33:52,509 --> 00:33:49,850

crystals would come out looking really

769

00:33:55,119 --> 00:33:52,519

sound the crystals can read yes that's

770

00:33:57,129 --> 00:33:55,129

right i see so all of these people had

771

00:33:58,869 --> 00:33:57,139

that book just line somewhere within

772

00:34:00,609 --> 00:33:58,879

their reach on their stalls i noticed

773

00:34:02,769 --> 00:34:00,619

that but there were the guy who i was

774

00:34:05,560 --> 00:34:02,779

mentioning who had the special filter

775

00:34:08,139 --> 00:34:05,570

that only cost 1700 dollars to install

776

00:34:09,490 --> 00:34:08,149

and the crystal moon was you know you

777

00:34:12,220 --> 00:34:09,500

didn't ever need to replace that it was

778

00:34:14,289 --> 00:34:12,230

for a lifetime when i asked him if it

779

00:34:16,119 --> 00:34:14,299

had any special powers or if it had you

780

00:34:17,859 --> 00:34:16,129

know any abilities to cure diseases he

781

00:34:21,369 --> 00:34:17,869

said he was smart about it and he said

782

00:34:23,649 --> 00:34:21,379

look I can't say that I don't think so I

783

00:34:25,270 --> 00:34:23,659

don't know unlike the other people here

784

00:34:27,579 --> 00:34:25,280

making those claims that's not something

785

00:34:29,950 --> 00:34:27,589

I would do but i can tell you it'll

786

00:34:32,109 --> 00:34:29,960

it'll give you more energy or something

787

00:34:35,470 --> 00:34:32,119

and he had the funny thing he had this

788

00:34:38,619 --> 00:34:35,480

graph right I love a good graph this

789

00:34:40,780 --> 00:34:38,629

graph stuck on the side of his stole and

790

00:34:43,180 --> 00:34:40,790

it had two lines that were sort of you

791

00:34:45,309 --> 00:34:43,190

know going up and down and the y-axis

792

00:34:48,460 --> 00:34:45,319

had numbers but it didn't say what they

793

00:34:50,919 --> 00:34:48,470

were referred to another the x-axis so

794

00:34:54,129 --> 00:34:50,929

just how this jaggedy lines oh that's

795

00:34:56,230 --> 00:34:54,139

right it was measuring your meridians so

796

00:34:58,359 --> 00:34:56,240

you drink this they'd measure your

797

00:35:00,849 --> 00:34:58,369

meridians before you drink the water and

798

00:35:02,620 --> 00:35:00,859

they'd be really dragging and angry like

799

00:35:04,150 --> 00:35:02,630

the angry water crystals and then you

800

00:35:07,260 --> 00:35:04,160

drink this water and they'd smooth out

801
00:35:09,670 --> 00:35:07,270
and I asked him about the meridian

802
00:35:12,010 --> 00:35:09,680
research and he said I'll look I didn't

803
00:35:14,380 --> 00:35:12,020
do that research so I can't tell you how

804
00:35:15,910 --> 00:35:14,390
it was done and I asked him if it was

805
00:35:17,980 --> 00:35:15,920
published anywhere and he said I can't

806
00:35:19,809 --> 00:35:17,990
tell you I don't know so he was too he

807
00:35:22,780 --> 00:35:19,819
was quite clever in that sense he didn't

808
00:35:25,950 --> 00:35:22,790
make any claims except you know by this

809
00:35:29,079 --> 00:35:25,960
seventeen hundred dollar magic filter

810
00:35:33,220 --> 00:35:29,089
but yes that water thing I just find it

811
00:35:35,500 --> 00:35:33,230
so bizarre I just every I'm just looking

812
00:35:40,349 --> 00:35:35,510
at the list of books that they recommend

813
00:35:51,670 --> 00:35:48,450

alkalies or die and let's not forget the

814

00:35:54,609 --> 00:35:51,680

book by sang Wang

815

00:35:57,579 --> 00:35:54,619

no no hang on I think I've got the wrong

816

00:36:00,069 --> 00:35:57,589

room on here but while you're looking

817

00:36:01,660 --> 00:36:00,079

through that list Joe here's a bit of

818

00:36:04,839 --> 00:36:01,670

biochemistry lesson for our listeners

819

00:36:07,870 --> 00:36:04,849

that completely blows this theory out of

820

00:36:10,960 --> 00:36:07,880

the water in our cells there are little

821

00:36:12,819 --> 00:36:10,970

compartments called lysosomes and they

822

00:36:14,680 --> 00:36:12,829

contain lots of enzymes that chew up

823

00:36:16,120 --> 00:36:14,690

proteins to get damaged to turn them

824

00:36:19,540 --> 00:36:16,130

over so your cells can renew themselves

825

00:36:21,400 --> 00:36:19,550

and they have lots and lots of enzymes

826
00:36:24,190 --> 00:36:21,410
about 50 different types of enzymes that

827
00:36:28,150 --> 00:36:24,200
you are proteins and they only work in

828
00:36:31,540 --> 00:36:28,160
an acid environment if the pH is above

829
00:36:33,880 --> 00:36:31,550
five they don't work anymore well so

830
00:36:36,099 --> 00:36:33,890
there you go if you drink so much of

831
00:36:38,319 --> 00:36:36,109
this water apparently if it apparently

832
00:36:42,720 --> 00:36:38,329
does get into your system if it can

833
00:36:45,430 --> 00:36:42,730
flood into your life is ohms and diet

834
00:36:48,250 --> 00:36:45,440
you can't recycle proteins anymore

835
00:36:50,500 --> 00:36:48,260
that's it yourselves a daddy opportunity

836
00:36:52,270 --> 00:36:50,510
gone exactly and they completely ignore

837
00:36:55,599 --> 00:36:52,280
the fact that the body has its own

838
00:36:57,670 --> 00:36:55,609

buffering sir Oh bicarb all I just don't

839

00:37:01,630 --> 00:36:57,680

know no forget that together we breathe

840

00:37:04,059 --> 00:37:01,640

off but yeah no look that's just not

841

00:37:06,069 --> 00:37:04,069

convenient directory memory i'm sorry i

842

00:37:08,740 --> 00:37:06,079

forgot yeah we're not talking about

843

00:37:10,390 --> 00:37:08,750

silently how can we tell our listeners

844

00:37:14,140 --> 00:37:10,400

about what happened when we went to the

845

00:37:20,589 --> 00:37:14,150

live but analysis oh we got moved on we

846

00:37:22,960 --> 00:37:20,599

got moved all of it um we asked him any

847

00:37:26,230 --> 00:37:22,970

questions I know they don't like

848

00:37:29,530 --> 00:37:26,240

questions no they don't oh they are I

849

00:37:31,539 --> 00:37:29,540

mean we were very very polite to them

850

00:37:33,789 --> 00:37:31,549

though very nice we were non

851
00:37:36,880 --> 00:37:33,799
confrontational no we mispronounced

852
00:37:39,579 --> 00:37:36,890
words like I don't know hemoglobin or

853
00:37:43,150 --> 00:37:39,589
funny what's that he made stuffing yeah

854
00:37:45,220 --> 00:37:43,160
yeah oh there's something else they kept

855
00:37:46,660 --> 00:37:45,230
referring to but no way we went up to

856
00:37:47,530 --> 00:37:46,670
them and you know we asked them what

857
00:37:49,809 --> 00:37:47,540
they were doing they they look very

858
00:37:52,150 --> 00:37:49,819
important cuz that a microscope oh yeah

859
00:37:56,150 --> 00:37:52,160
and at a computer screen and a computer

860
00:38:00,710 --> 00:37:56,160
science ii isn't it makes it all true

861
00:38:02,299 --> 00:38:00,720
yeah and really real and they know so we

862
00:38:03,589 --> 00:38:02,309
went up to the the guy there and we

863
00:38:04,970 --> 00:38:03,599

asked him if he could tell us a little

864

00:38:07,520 --> 00:38:04,980

bit about what they were doing and they

865

00:38:12,200 --> 00:38:07,530

had the nice shelf there with their many

866

00:38:14,630 --> 00:38:12,210

products that they were selling to their

867

00:38:17,180 --> 00:38:14,640

live blood analysis customers and we

868

00:38:18,589 --> 00:38:17,190

asked them all about what they were what

869

00:38:20,930 --> 00:38:18,599

they were doing and how it worked and

870

00:38:23,109 --> 00:38:20,940

the guy there was you know quite happy

871

00:38:25,130 --> 00:38:23,119

to answer all of our questions and I

872

00:38:27,260 --> 00:38:25,140

can't remember we asked him a lot of

873

00:38:29,390 --> 00:38:27,270

stuff about what sort of you know what

874

00:38:30,770 --> 00:38:29,400

it could be used for and and so on but

875

00:38:34,490 --> 00:38:30,780

the thing that really stuck with me was

876

00:38:35,630 --> 00:38:34,500

when we asked him how because what they

877

00:38:37,010 --> 00:38:35,640

do is once they do the like blood

878

00:38:38,089 --> 00:38:37,020

analysis if they take a real finger

879

00:38:39,650 --> 00:38:38,099

prick of your blood and they put it

880

00:38:41,500 --> 00:38:39,660

under the microscope and they have a

881

00:38:43,400 --> 00:38:41,510

look and they can diagnose all manner of

882

00:38:46,460 --> 00:38:43,410

allergies and just about everything

883

00:38:50,690 --> 00:38:46,470

under the Sun then it can accept nor

884

00:38:52,549 --> 00:38:50,700

stupidity I just wanted what's the

885

00:38:55,460 --> 00:38:52,559

difference between a live blood analysis

886

00:38:57,829 --> 00:38:55,470

and just a regular blood analysis well

887

00:39:01,039 --> 00:38:57,839

well there are actually branches of life

888

00:39:03,799 --> 00:39:01,049

blood analysis is also dead cell

889

00:39:05,660 --> 00:39:03,809

analysis so you live by dishes they take

890

00:39:07,519 --> 00:39:05,670

a drop of bodom they put it on the cell

891

00:39:10,549 --> 00:39:07,529

when this on the slide when the cells

892

00:39:12,019 --> 00:39:10,559

are still alive you could also do it by

893

00:39:14,120 --> 00:39:12,029

putting the blood on the slide and

894

00:39:16,670 --> 00:39:14,130

letting it dry out so that they die and

895

00:39:19,039 --> 00:39:16,680

the patterns that you get from that you

896

00:39:22,130 --> 00:39:19,049

can also diagnose so there are a couple

897

00:39:24,529 --> 00:39:22,140

of different ways to do it but if you're

898

00:39:28,789 --> 00:39:24,539

referring to the medical form well then

899

00:39:32,240 --> 00:39:28,799

you're on the wrong yeah it's nothing to

900

00:39:34,279 --> 00:39:32,250

do with medicine no except that it's got

901
00:39:36,440 --> 00:39:34,289
a microscope yeah what's the different

902
00:39:40,549 --> 00:39:36,450
what do they claim to be the difference

903
00:39:43,279 --> 00:39:40,559
between regular blood well likewise that

904
00:39:45,519 --> 00:39:43,289
they can buy the shape and the sort of

905
00:39:47,720 --> 00:39:45,529
arrangement of yours the red blood cells

906
00:39:51,019 --> 00:39:47,730
that they can diagnose certain

907
00:39:53,240 --> 00:39:51,029
conditions so if your cells sort of our

908
00:39:55,309 --> 00:39:53,250
or clumping together then they might say

909
00:39:57,410 --> 00:39:55,319
you've got too much cholesterol in your

910
00:39:59,809 --> 00:39:57,420
system or you've got virus infection or

911
00:40:02,450 --> 00:39:59,819
a bacterial infection and the way that

912
00:40:03,680 --> 00:40:02,460
we can fix that is oh look at this we've

913
00:40:05,620 --> 00:40:03,690

got all these supplements that we can

914

00:40:09,069 --> 00:40:05,630

sell you and that will fix your problem

915

00:40:10,720 --> 00:40:09,079

yeah they say here this is this is from

916

00:40:13,420 --> 00:40:10,730

a picture taken from one of our lovely

917

00:40:15,970 --> 00:40:13,430

alkaline water websites and they say

918

00:40:19,150 --> 00:40:15,980

here they've got a nice little picture

919

00:40:20,680 --> 00:40:19,160

of red blood cells and in one picture it

920

00:40:22,120 --> 00:40:20,690

looks like all the all the little cells

921

00:40:24,309 --> 00:40:22,130

are all clumped together like little

922

00:40:25,749 --> 00:40:24,319

worms Oh in the other picture they look

923

00:40:30,130 --> 00:40:25,759

like nice little brown have themselves

924

00:40:31,359 --> 00:40:30,140

or floating freely and it says the red

925

00:40:32,829 --> 00:40:31,369

blood cells and the first picture is

926
00:40:35,799 --> 00:40:32,839
sticking to one another showing signs of

927
00:40:38,890 --> 00:40:35,809
inflammation in the body well which

928
00:40:43,299 --> 00:40:38,900
really has nothing to lose enough you

929
00:40:45,700 --> 00:40:43,309
get after oh and it's really you know

930
00:40:48,730 --> 00:40:45,710
they just claim just just like all of

931
00:40:50,890 --> 00:40:48,740
the other vague ailments that they claim

932
00:40:54,279 --> 00:40:50,900
to be able to diagnose with every other

933
00:40:56,890 --> 00:40:54,289
you know but can actually call it blood

934
00:40:58,599 --> 00:40:56,900
analysis if it's not really well I

935
00:41:00,069 --> 00:40:58,609
looking at it under a microscope and

936
00:41:01,450 --> 00:41:00,079
their analyzer it's called lots of

937
00:41:03,160 --> 00:41:01,460
different things that sometimes it's

938
00:41:05,259 --> 00:41:03,170

called hema view which is a brand name

939

00:41:08,380 --> 00:41:05,269

sometimes it's called nutritional

940

00:41:10,420 --> 00:41:08,390

analysis it's and it's yeah it's called

941

00:41:11,920 --> 00:41:10,430

lots of different things but our

942

00:41:16,799 --> 00:41:11,930

listeners will probably be well aware by

943

00:41:18,970 --> 00:41:16,809

now that if there is some treatment or

944

00:41:21,309 --> 00:41:18,980

someone tries to sell you something that

945

00:41:23,559 --> 00:41:21,319

can cure a whole range apparently of

946

00:41:26,529 --> 00:41:23,569

diseases across a very broad spectrum

947

00:41:28,720 --> 00:41:26,539

then that's a very big red flag so I

948

00:41:30,630 --> 00:41:28,730

think we did see a live blood analysis

949

00:41:34,920 --> 00:41:30,640

stall that was saying that they could

950

00:41:38,079 --> 00:41:34,930

they could pick up aids HIV

951
00:41:40,299 --> 00:41:38,089
cardiovascular disease allergies you

952
00:41:42,130 --> 00:41:40,309
name it pick it out of a hat they can

953
00:41:43,630 --> 00:41:42,140
diagnose it and that's a very big red

954
00:41:45,490 --> 00:41:43,640
flag because you just can't with

955
00:41:46,240 --> 00:41:45,500
medicine and especially also with one of

956
00:41:49,529 --> 00:41:46,250
the things i find really interesting

957
00:41:52,390 --> 00:41:49,539
about all these any of these some

958
00:41:56,710 --> 00:41:52,400
treatments that claim to cure cancer is

959
00:41:58,359 --> 00:41:56,720
that you know i know that one of the

960
00:42:01,720 --> 00:41:58,369
things that science so desperately wants

961
00:42:05,019 --> 00:42:01,730
to be able to do is cured cancer is such

962
00:42:09,180 --> 00:42:05,029
an umbrella term not just one wash and

963
00:42:13,840 --> 00:42:09,190

then it's not like you know having

964

00:42:16,010 --> 00:42:13,850

influenza virus h1 h1 n1 there

965

00:42:17,990 --> 00:42:16,020

thousands of different types of cancers

966

00:42:19,280 --> 00:42:18,000

that behave in different ways and that's

967

00:42:21,050 --> 00:42:19,290

why we have so many thousands of

968

00:42:23,570 --> 00:42:21,060

different chemotherapy treatments and

969

00:42:25,280 --> 00:42:23,580

you know radiotherapy and everything and

970

00:42:28,010 --> 00:42:25,290

it's not something can be that can be

971

00:42:31,190 --> 00:42:28,020

solved by you know one scientist in

972

00:42:34,670 --> 00:42:31,200

laboratory you know finding one answer

973

00:42:37,520 --> 00:42:34,680

and at halls she wants the magic water

974

00:42:41,260 --> 00:42:37,530

water exactly mix is never here I know

975

00:42:44,630 --> 00:42:41,270

yeah yes all right well thanks girls

976

00:42:45,860 --> 00:42:44,640

thanks to sure to our girls for coming

977

00:42:50,120 --> 00:42:45,870

along tonight for this very special

978

00:42:53,780 --> 00:42:50,130

ladies only fee is that a derogatory

979

00:42:55,910 --> 00:42:53,790

term now ladies only no no I will take

980

00:42:57,380 --> 00:42:55,920

us klutz bedside professionals because

981

00:42:59,960 --> 00:42:57,390

we're all professionals Anthony

982

00:43:02,150 --> 00:42:59,970

professional wimps yes thanks Joe

983

00:43:04,490 --> 00:43:02,160

special thanks for joining thank you and

984

00:43:21,239 --> 00:43:04,500

thank you everyone for listening I'll

985

00:43:26,680 --> 00:43:24,039

calling all skeptics in Christchurch New

986

00:43:28,569 --> 00:43:26,690

Zealand now you too can enjoy the

987

00:43:31,390 --> 00:43:28,579

worldwide crease that is skeptics in the

988

00:43:33,069 --> 00:43:31,400

pub just head to the twisted hop on the

989

00:43:35,739 --> 00:43:33,079

second monday in june to meet other

990

00:43:39,400 --> 00:43:35,749

like-minded drinkers and thinkers all

991

00:43:43,239 --> 00:43:39,410

the details can be found at meetup com /

992

00:43:47,140 --> 00:43:43,249

Christchurch dash skeptic stash in dash

993

00:44:05,790 --> 00:43:47,150

the dash pub so turn up drink up and

994

00:44:09,790 --> 00:44:08,020

well thanks for listening I hope you

995

00:44:12,339 --> 00:44:09,800

enjoyed this special episode of the

996

00:44:14,320 --> 00:44:12,349

think tank now if listeners would like

997

00:44:16,480 --> 00:44:14,330

to see me live as well as Richard

998

00:44:18,849 --> 00:44:16,490

Saunders and our reporter Kylie Sturgis

999

00:44:21,010 --> 00:44:18,859

plus our special guest to Dave the happy

1000

00:44:22,960 --> 00:44:21,020

singer come to Melbourne on the

1001
00:44:25,170 --> 00:44:22,970
thirtieth of May where we'll be doing a

1002
00:44:30,790 --> 00:44:25,180
lecture at the Melbourne University

1003
00:44:33,310 --> 00:44:30,800
check our website at wwc eggs on TV or

1004
00:44:37,630 --> 00:44:33,320
the young Australian skeptics website at

1005
00:44:43,690 --> 00:44:37,640
young as skeptics com see you next time

1006
00:44:46,000 --> 00:44:43,700
on the skeptic zone you've been

1007
00:44:50,530 --> 00:44:46,010
listening to the skeptic zone visit our

1008
00:44:53,020 --> 00:44:50,540
website at www skeptics on TV for

1009
00:44:55,980 --> 00:44:53,030
comments contacts and extra video

1010
00:44:55,990 --> 00:45:05,200
skins