



The
Skeptic
Zone

Show 122
18.Feb.11

1
00:00:07,190 --> 00:00:04,940
hello and Allah needle on solo scoffs of

2
00:00:09,560 --> 00:00:07,200
dip moments been to an at low so now to

3
00:00:14,839 --> 00:00:09,570
skeptics on for we to stop and katie

4
00:00:26,350 --> 00:00:14,849
schneider moving from RC Connor we may

5
00:00:43,719 --> 00:00:29,470
welcome to the skeptic zone the podcast

6
00:00:49,340 --> 00:00:46,130
it's nice to be with you again Richard

7
00:00:53,779 --> 00:00:49,350
Saunders here from Sydney Australia it's

8
00:00:57,920 --> 00:00:53,789
skeptic Zone episode number 122 for the

9
00:01:03,049 --> 00:00:57,930
eighteenth of february 2011 on today's

10
00:01:05,930 --> 00:01:03,059
show we have Maynard spooky action very

11
00:01:09,859 --> 00:01:05,940
spooky this week he talks to this really

12
00:01:11,510 --> 00:01:09,869
strange guy he's discovered well it's

13
00:01:13,219 --> 00:01:11,520

brian dunning I'll level with you it's

14

00:01:15,230 --> 00:01:13,229

brian dunning may not speak to Brian

15

00:01:17,600 --> 00:01:15,240

during now this interview was actually

16

00:01:19,999 --> 00:01:17,610

recorded last year and it was this

17

00:01:23,359 --> 00:01:20,009

interview that brought our attention to

18

00:01:25,910 --> 00:01:23,369

Maynard and then dr. reach interviewed

19

00:01:27,859 --> 00:01:25,920

main art and the rest is history because

20

00:01:30,740 --> 00:01:27,869

my heart is now a valuable member of the

21

00:01:32,359 --> 00:01:30,750

skeptic zone team but this is a really

22

00:01:34,490 --> 00:01:32,369

good interview with Brian Dunning very

23

00:01:38,990 --> 00:01:34,500

interesting what makes Brian Dunning

24

00:01:40,999 --> 00:01:39,000

tick what makes Brian Dunning tick why

25

00:01:45,020 --> 00:01:41,009

does he do skip toid week after week

26

00:01:47,210 --> 00:01:45,030

what is his motivation well may not asks

27

00:01:49,910 --> 00:01:47,220

all the hard questions and that

28

00:01:52,400 --> 00:01:49,920

interviews coming up very soon and thank

29

00:01:55,430 --> 00:01:52,410

you may not thank you may not for this

30

00:01:57,050 --> 00:01:55,440

interview if you want to find out a

31

00:02:02,180 --> 00:01:57,060

little bit more about may not visit

32

00:02:04,940 --> 00:02:02,190

Maynard dot com au also on today's show

33

00:02:07,400 --> 00:02:04,950

we check out a new drinking skeptically

34

00:02:10,070 --> 00:02:07,410

here in Sydney a new sort of skeptics in

35

00:02:12,979 --> 00:02:10,080

the pub in the inner west suburb of

36

00:02:15,619 --> 00:02:12,989

Newtown Jason Brown otherwise known as

37

00:02:18,589 --> 00:02:15,629

drunken madman has thrown together a new

38

00:02:21,350 --> 00:02:18,599

meeting a new social meeting and we go

39

00:02:23,449 --> 00:02:21,360

along for a drink or two and to wrap up

40

00:02:25,970 --> 00:02:23,459

the show we have the think tank with our

41

00:02:29,360 --> 00:02:25,980

good friends Diane Joanne been amoo Iran

42

00:02:31,820 --> 00:02:29,370

so give dr. H E and Jason Brown myself

43

00:02:34,699 --> 00:02:31,830

I'll run down to the club down the end

44

00:02:38,720 --> 00:02:34,709

of the street have a nice Chinese dinner

45

00:02:41,479 --> 00:02:38,730

and discuss interesting issues now I

46

00:02:44,479 --> 00:02:41,489

really have to thank listener ery met

47

00:02:46,600 --> 00:02:44,489

leg from Japan he's living in Japan at

48

00:02:50,350 --> 00:02:46,610

the moment who sent me some power

49

00:02:54,100 --> 00:02:50,360

balance bracelets in the post from a

50

00:02:56,590 --> 00:02:54,110

vending machine for the princely sum of

51
00:02:59,710 --> 00:02:56,600
about four dollars each in Japan you can

52
00:03:02,740 --> 00:02:59,720
buy your own power balance wristband

53
00:03:06,130 --> 00:03:02,750
which is identical to the real thing the

54
00:03:09,550 --> 00:03:06,140
real thing yeah well they're identical

55
00:03:11,800 --> 00:03:09,560
to what they sell as the real thing if

56
00:03:13,870 --> 00:03:11,810
you know what I mean and he also sent me

57
00:03:15,940 --> 00:03:13,880
some other wrist bands that don't even

58
00:03:19,330 --> 00:03:15,950
bother with the hologram they had just

59
00:03:21,430 --> 00:03:19,340
simply silicon bands with claims about

60
00:03:24,490 --> 00:03:21,440
strength and flexibility and health and

61
00:03:27,040 --> 00:03:24,500
all this sort of stuff amazing now I've

62
00:03:29,170 --> 00:03:27,050
put a link to Eric's music interesting

63
00:03:32,590 --> 00:03:29,180

music he's got on iTunes on the

64

00:03:36,640 --> 00:03:32,600

newsletter this week but now it's time

65

00:03:53,289 --> 00:03:36,650

for some nice old grey tea pot while we

66

00:04:00,820 --> 00:03:58,490

here's my not spooky action at the

67

00:04:02,530 --> 00:04:00,830

distance

68

00:04:04,960 --> 00:04:02,540

ladies and gentlemen there's a lot of

69

00:04:06,310 --> 00:04:04,970

people out there doing some whoo there's

70

00:04:08,680 --> 00:04:06,320

a lot of people out there on the side of

71

00:04:10,540 --> 00:04:08,690

science but in that science field we

72

00:04:12,820 --> 00:04:10,550

have a man who is at this very moment

73

00:04:14,620 --> 00:04:12,830

Skyclad in his hot tub somewhere in

74

00:04:16,660 --> 00:04:14,630

orange county in the u.s. it's brian

75

00:04:18,520 --> 00:04:16,670

dunning from skepta at hi Brian how are

76

00:04:20,830 --> 00:04:18,530

you and not only just at this very

77

00:04:22,240 --> 00:04:20,840

moment at virtually all moments you

78

00:04:24,280 --> 00:04:22,250

mentioned your hot tub a lot you're the

79

00:04:26,950 --> 00:04:24,290

only skeptic I know who has a 24-hour

80

00:04:29,400 --> 00:04:26,960

hot tub going there I don't mention it a

81

00:04:32,290 --> 00:04:29,410

lot i mentioned it like once entry

82

00:04:34,060 --> 00:04:32,300

somehow it has become my trademark I'm

83

00:04:36,250 --> 00:04:34,070

all in favor of hanging out with great

84

00:04:37,870 --> 00:04:36,260

people with neat philosophy even running

85

00:04:39,850 --> 00:04:37,880

around naked in the forest with them

86

00:04:41,260 --> 00:04:39,860

especially if their chicks are hot it

87

00:04:43,090 --> 00:04:41,270

has become your trademark and look you

88

00:04:45,040 --> 00:04:43,100

did put out the coal to any pagan girls

89

00:04:46,660 --> 00:04:45,050

that they're welcome to join you in the

90

00:04:48,790 --> 00:04:46,670

hot tub Skyclad would you like to

91

00:04:50,650 --> 00:04:48,800

explain what skyclad is for our non

92

00:04:53,740 --> 00:04:50,660

pagan friends well I certainly wouldn't

93

00:04:56,650 --> 00:04:53,750

say no to that yes skyclad is a pagan

94

00:04:58,870 --> 00:04:56,660

term for basically naked every week you

95

00:05:00,400 --> 00:04:58,880

do a little podcast about well how would

96

00:05:02,140 --> 00:05:00,410

you describe it I'm trying to find

97

00:05:04,600 --> 00:05:02,150

things that people generally believe

98

00:05:07,180 --> 00:05:04,610

that aren't true that's my ideal show

99

00:05:09,820 --> 00:05:07,190

subject and I try to always find some

100

00:05:11,790 --> 00:05:09,830

perspective that that most people have

101

00:05:14,350 --> 00:05:11,800

not heard what no matter if they're an

102

00:05:15,820 --> 00:05:14,360

experienced skeptic or someone who's

103

00:05:17,170 --> 00:05:15,830

brand new to this I try to find

104

00:05:19,150 --> 00:05:17,180

something that makes it interesting for

105

00:05:21,159 --> 00:05:19,160

everyone how did you get involved in

106

00:05:23,950 --> 00:05:21,169

skeptical thinking actually by listening

107

00:05:26,110 --> 00:05:23,960

to podcasts I had been someone who like

108

00:05:28,210 --> 00:05:26,120

many people first was introduced to the

109

00:05:31,060 --> 00:05:28,220

idea when I was younger watching James

110

00:05:32,860 --> 00:05:31,070

Randi on on the Johnny Carson show here

111

00:05:35,140 --> 00:05:32,870

in the United States it wasn't until

112

00:05:36,760 --> 00:05:35,150

much later really only about five years

113

00:05:39,430 --> 00:05:36,770

ago that I discovered there such a thing

114

00:05:42,250 --> 00:05:39,440

as podcasts that I learned that there

115

00:05:45,880 --> 00:05:42,260

was actually an organized you know

116

00:05:47,500 --> 00:05:45,890

groups of skeptics per se one question I

117

00:05:50,050 --> 00:05:47,510

find everything about the skeptics group

118

00:05:52,240 --> 00:05:50,060

is that how do you go when you have

119

00:05:54,460 --> 00:05:52,250

people's belief in faith I like a lot of

120

00:05:56,080 --> 00:05:54,470

skeptics can be atheists but a lot of

121

00:05:58,210 --> 00:05:56,090

them have religious beliefs as well how

122

00:06:00,190 --> 00:05:58,220

do you draw that line between demanding

123

00:06:02,200 --> 00:06:00,200

scientific proof and not insulting

124

00:06:04,659 --> 00:06:02,210

someone you ask a lot of questions there

125

00:06:07,630 --> 00:06:04,669

there is no such thing as the person who

126
00:06:09,880 --> 00:06:07,640
is completely skeptical about everyone I

127
00:06:11,830 --> 00:06:09,890
don't think that you should demand that

128
00:06:13,990 --> 00:06:11,840
everyone be completely perfectly

129
00:06:14,439 --> 00:06:14,000
skeptical or completely perfectly right

130
00:06:17,230 --> 00:06:14,449
or

131
00:06:18,549 --> 00:06:17,240
you know grounded in rationality however

132
00:06:20,200 --> 00:06:18,559
you want to describe it because nobody

133
00:06:23,559 --> 00:06:20,210
is what's important is that people

134
00:06:26,559 --> 00:06:23,569
recognize what's the right direction to

135
00:06:28,269 --> 00:06:26,569
go they recognize what's real what the

136
00:06:29,769 --> 00:06:28,279
benefits are of understanding what's

137
00:06:31,360 --> 00:06:29,779
real and that's what that's what's truly

138
00:06:34,360 --> 00:06:31,370

important getting started on the right

139

00:06:37,209 --> 00:06:34,370

path what is reasonable wandering and

140

00:06:39,309 --> 00:06:37,219

perception stop and sort of crackpot

141

00:06:41,260 --> 00:06:39,319

theories start that's a great question

142

00:06:42,760 --> 00:06:41,270

and that's that's a conversation that I

143

00:06:45,040 --> 00:06:42,770

try to have whenever I meet a

144

00:06:48,700 --> 00:06:45,050

psychologist is there any way that you

145

00:06:50,619 --> 00:06:48,710

can define when someone has normal

146

00:06:52,719 --> 00:06:50,629

healthy delusions like you and I and

147

00:06:55,540 --> 00:06:52,729

everyone else has and when they are

148

00:06:57,459 --> 00:06:55,550

actually diagnose ibly crazy what's the

149

00:06:59,619 --> 00:06:57,469

dividing line for example you and I can

150

00:07:01,480 --> 00:06:59,629

walk into a room and if we have a pimple

151
00:07:03,070 --> 00:07:01,490
on the middle of the nose we are certain

152
00:07:05,469 --> 00:07:03,080
that everyone in the room is looking at

153
00:07:08,110 --> 00:07:05,479
that pimple that's a delusion that's not

154
00:07:10,059 --> 00:07:08,120
true nobody gives pardon me nobody cares

155
00:07:11,860 --> 00:07:10,069
about the pimple on our nose but we

156
00:07:13,719 --> 00:07:11,870
think everyone's looking at it we're a

157
00:07:15,969 --> 00:07:13,729
little bit diluted that's not unhealthy

158
00:07:18,790 --> 00:07:15,979
that's not a problem but for some people

159
00:07:20,920 --> 00:07:18,800
their delusion governs every minute of

160
00:07:22,869 --> 00:07:20,930
every day they become a danger to

161
00:07:24,459 --> 00:07:22,879
themselves and to other people they lose

162
00:07:27,100 --> 00:07:24,469
their jobs they lose their interpersonal

163
00:07:28,389 --> 00:07:27,110

relationships somewhere everyone's on

164

00:07:30,879 --> 00:07:28,399

that spectrum somewhere there's a

165

00:07:32,739 --> 00:07:30,889

dividing line what was the dividing line

166

00:07:34,869 --> 00:07:32,749

that turned you into someone who wanted

167

00:07:36,699 --> 00:07:34,879

to be earn a living as a skeptic or try

168

00:07:38,529 --> 00:07:36,709

to take down that pub what motivates you

169

00:07:40,179 --> 00:07:38,539

to go out there and basically you know

170

00:07:41,529 --> 00:07:40,189

mess up people's Lego blocks when

171

00:07:44,320 --> 00:07:41,539

they're really happy with their delusion

172

00:07:45,820 --> 00:07:44,330

yeah I mean when I got started that was

173

00:07:48,699 --> 00:07:45,830

pretty much what I was doing I was

174

00:07:51,129 --> 00:07:48,709

debunking I kind of quickly learned that

175

00:07:53,529 --> 00:07:51,139

that's not healthy that doesn't do

176

00:07:55,269 --> 00:07:53,539

anyone any good their beliefs are

177

00:07:57,969 --> 00:07:55,279

cherished beliefs usually whether it's a

178

00:07:59,829 --> 00:07:57,979

belief in some sort of energy healing or

179

00:08:01,600 --> 00:07:59,839

whether it's a belief in ghosts people

180

00:08:03,129 --> 00:08:01,610

tend to take those beliefs pretty

181

00:08:05,139 --> 00:08:03,139

seriously and they and they treasure

182

00:08:07,480 --> 00:08:05,149

them if you're just help taking their

183

00:08:09,969 --> 00:08:07,490

ghosts away you're not doing them any

184

00:08:11,769 --> 00:08:09,979

favor what's important is to give them

185

00:08:14,290 --> 00:08:11,779

something better something that they can

186

00:08:16,510 --> 00:08:14,300

take and use in their daily life and be

187

00:08:18,579 --> 00:08:16,520

happier and be a better person for it a

188

00:08:20,439 --> 00:08:18,589

lot of people also believe that there's

189

00:08:22,239 --> 00:08:20,449

strong conspiracies of larger groups

190

00:08:24,339 --> 00:08:22,249

like people think that there is a this

191

00:08:26,920 --> 00:08:24,349

Big Pharma big pharmaceutical companies

192

00:08:28,179 --> 00:08:26,930

that are keeping us ill because that is

193

00:08:28,900 --> 00:08:28,189

how they make their money by selling

194

00:08:30,820 --> 00:08:28,910

medicine

195

00:08:32,230 --> 00:08:30,830

where people like yourself and other

196

00:08:35,440 --> 00:08:32,240

podcasts like the science-based medicine

197

00:08:37,210 --> 00:08:35,450

podcast believe that there's big placebo

198

00:08:39,279 --> 00:08:37,220

there's an industry based around selling

199

00:08:41,110 --> 00:08:39,289

something that really doesn't work yeah

200

00:08:44,830 --> 00:08:41,120

you can you can certainly call it that

201
00:08:47,710 --> 00:08:44,840
yeah Big Big Pharma big oil big food big

202
00:08:49,420 --> 00:08:47,720
toxins there sickens a conspiracy theory

203
00:08:51,030 --> 00:08:49,430
for just about everyone if you if you

204
00:08:53,470 --> 00:08:51,040
promote the scientific perspective

205
00:08:56,080 --> 00:08:53,480
you're pretty much one of the bad guys

206
00:08:59,020 --> 00:08:56,090
one of the points you go on about is if

207
00:09:01,360 --> 00:08:59,030
you are trying to present a program that

208
00:09:02,590 --> 00:09:01,370
is is factually based the fact that it's

209
00:09:03,970 --> 00:09:02,600
factually based doesn't make it

210
00:09:05,650 --> 00:09:03,980
interesting you actually still got to

211
00:09:07,450 --> 00:09:05,660
make it a good show do you think some

212
00:09:09,040 --> 00:09:07,460
people fail because you know the x-files

213
00:09:10,510 --> 00:09:09,050

was a great show because they know the

214

00:09:11,500 --> 00:09:10,520

stories and the dynamic of the

215

00:09:13,960 --> 00:09:11,510

characters and they had really

216

00:09:14,680 --> 00:09:13,970

interesting wacky plots and you could

217

00:09:17,530 --> 00:09:14,690

have could you have done that

218

00:09:20,230 --> 00:09:17,540

interesting a show with using facts uh

219

00:09:22,660 --> 00:09:20,240

yes you could have the x-files could

220

00:09:25,360 --> 00:09:22,670

have been completely fact-based it would

221

00:09:27,130 --> 00:09:25,370

have been much much harder for the

222

00:09:28,750 --> 00:09:27,140

writers to come up with you see that

223

00:09:30,040 --> 00:09:28,760

that's why shows like I don't know what

224

00:09:32,620 --> 00:09:30,050

you have in Australia but we've got

225

00:09:34,570 --> 00:09:32,630

Oprah Winfrey here Oprah is omnipresent

226

00:09:36,940 --> 00:09:34,580

very much like you know supernatural

227

00:09:39,160 --> 00:09:36,950

being herself okay she promotes anything

228

00:09:40,870 --> 00:09:39,170

that's sensational that's pretty easy to

229

00:09:42,640 --> 00:09:40,880

do because you can pick up any book

230

00:09:45,220 --> 00:09:42,650

magazine and find something sensational

231

00:09:47,320 --> 00:09:45,230

what I would have to do is we have to

232

00:09:50,050 --> 00:09:47,330

put the sensation through the reality

233

00:09:51,760 --> 00:09:50,060

filter we have to filter out 99% of it

234

00:09:54,880 --> 00:09:51,770

that's not true but if you work hard

235

00:09:57,520 --> 00:09:54,890

enough you can find what's sensational

236

00:09:59,140 --> 00:09:57,530

and what's true and then you have

237

00:10:01,390 --> 00:09:59,150

something that's as interesting and fun

238

00:10:03,370 --> 00:10:01,400

as the x-files but it's actually based

239

00:10:05,980 --> 00:10:03,380

on good information and doesn't teach

240

00:10:08,310 --> 00:10:05,990

people to think badly about the way the

241

00:10:10,300 --> 00:10:08,320

universe works Brian Dunning as a

242

00:10:12,250 --> 00:10:10,310

broadcaster is a something is there one

243

00:10:14,410 --> 00:10:12,260

shooter science that really pushes your

244

00:10:15,700 --> 00:10:14,420

button is the one that really tends to

245

00:10:18,340 --> 00:10:15,710

annoy you and you have trouble holding

246

00:10:21,400 --> 00:10:18,350

back whenever you encounter it go back

247

00:10:23,950 --> 00:10:21,410

to skip tide episode 001 and that's

248

00:10:26,770 --> 00:10:23,960

exactly what motivated that one and that

249

00:10:30,310 --> 00:10:26,780

was on New Age energy the way the word

250

00:10:32,320 --> 00:10:30,320

energy is used in pop culture really

251
00:10:34,770 --> 00:10:32,330
rubs me the wrong way because it's used

252
00:10:37,270 --> 00:10:34,780
in a completely meaningless way

253
00:10:39,070 --> 00:10:37,280
ninety-nine percent of the time is it

254
00:10:40,990 --> 00:10:39,080
possible that quantum theory could open

255
00:10:42,610 --> 00:10:41,000
the door to some unexplained phenomenon

256
00:10:45,040 --> 00:10:42,620
that we don't know about yet

257
00:10:47,110 --> 00:10:45,050
that could explain those energies well

258
00:10:48,400 --> 00:10:47,120
certainly but but what you're talking

259
00:10:50,470 --> 00:10:48,410
about is something that's not known yet

260
00:10:53,500 --> 00:10:50,480
and that's part of what's so frustrating

261
00:10:54,910 --> 00:10:53,510
is people like Deepak Chopra and so

262
00:10:57,280 --> 00:10:54,920
forth who are always trying to promote

263
00:10:59,830 --> 00:10:57,290

is it supernatural and paranormal they

264

00:11:01,960 --> 00:10:59,840

often use quantum theory supports this

265

00:11:03,340 --> 00:11:01,970

as as an excuse because they don't know

266

00:11:04,420 --> 00:11:03,350

what the heck they're talking about you

267

00:11:06,250 --> 00:11:04,430

and I don't know what the heck they're

268

00:11:08,680 --> 00:11:06,260

talking about and so they just try to

269

00:11:11,140 --> 00:11:08,690

use quantum theory quote-unquote as an

270

00:11:13,120 --> 00:11:11,150

excuse to explain any claim they want to

271

00:11:15,190 --> 00:11:13,130

make is it possible that sometimes being

272

00:11:17,530 --> 00:11:15,200

too rational could maybe close your mind

273

00:11:19,210 --> 00:11:17,540

to serendipitous discoveries well I

274

00:11:22,240 --> 00:11:19,220

think the more rational you are the more

275

00:11:24,070 --> 00:11:22,250

open your mind is an open mind is

276

00:11:26,980 --> 00:11:24,080

someone who is open to having their mind

277

00:11:28,780 --> 00:11:26,990

changed and if you're rational good

278

00:11:30,460 --> 00:11:28,790

information will change your mind if

279

00:11:31,630 --> 00:11:30,470

you're irrational you're going to cling

280

00:11:33,190 --> 00:11:31,640

to whatever you want to cling to and

281

00:11:34,750 --> 00:11:33,200

good information will not change your

282

00:11:36,670 --> 00:11:34,760

mind brian is it just a touch of

283

00:11:38,740 --> 00:11:36,680

irrationality in your life I know you've

284

00:11:39,790 --> 00:11:38,750

said on the air that you know whenever

285

00:11:41,620 --> 00:11:39,800

you think you're getting a cold you

286

00:11:42,700 --> 00:11:41,630

might take some extra vitamin C even

287

00:11:44,260 --> 00:11:42,710

though the evidence doesn't really

288

00:11:47,710 --> 00:11:44,270

support that well what do you what's

289

00:11:50,140 --> 00:11:47,720

your personal whoo oh gosh you put me on

290

00:11:52,270 --> 00:11:50,150

the spot you know that's happened to me

291

00:11:54,370 --> 00:11:52,280

in a lot of sceptile episodes that I've

292

00:11:56,920 --> 00:11:54,380

done I've got I've got a bum knee for

293

00:11:58,300 --> 00:11:56,930

example and I always thought oh my knee

294

00:11:59,980 --> 00:11:58,310

will start hurting when the weather's

295

00:12:02,350 --> 00:11:59,990

going to change I learned that that's

296

00:12:04,210 --> 00:12:02,360

not true and once you understand what's

297

00:12:05,710 --> 00:12:04,220

happening there suddenly the effect

298

00:12:07,510 --> 00:12:05,720

disappears and you don't notice that

299

00:12:09,070 --> 00:12:07,520

anymore the vitamin vitamin C was

300

00:12:11,380 --> 00:12:09,080

another one I grew up my entire life

301
00:12:13,330 --> 00:12:11,390
believing that if taking vitamin C will

302
00:12:15,310 --> 00:12:13,340
reduce the severity of a colder or

303
00:12:17,080 --> 00:12:15,320
prevent it from happening and and that

304
00:12:18,790 --> 00:12:17,090
doesn't that's not true either it

305
00:12:20,350 --> 00:12:18,800
happens all the time that I learn the

306
00:12:21,790 --> 00:12:20,360
facts some of the topics you've looked

307
00:12:24,040 --> 00:12:21,800
at that I've found very personally

308
00:12:25,360 --> 00:12:24,050
interesting our rods now rods are

309
00:12:27,340 --> 00:12:25,370
supposed to be creatures that live in

310
00:12:30,040 --> 00:12:27,350
the sky that we can't normally see but

311
00:12:32,230 --> 00:12:30,050
some single couple charged device

312
00:12:33,670 --> 00:12:32,240
cameras can capture them do you think

313
00:12:35,350 --> 00:12:33,680

there's any evidence whatsoever that

314

00:12:37,240 --> 00:12:35,360

these creatures exist sure those

315

00:12:39,160 --> 00:12:37,250

photographs and their it's pretty poor

316

00:12:41,740 --> 00:12:39,170

quality evidence this is one of those

317

00:12:43,240 --> 00:12:41,750

stories that the explanation is really

318

00:12:45,550 --> 00:12:43,250

interesting a lot of your listeners

319

00:12:48,010 --> 00:12:45,560

probably know this already but if you

320

00:12:49,690 --> 00:12:48,020

picture an insect flying he's moving

321

00:12:52,420 --> 00:12:49,700

through the air and he's beating his

322

00:12:54,310 --> 00:12:52,430

wings and if you imagine the path traced

323

00:12:56,020 --> 00:12:54,320

by the edge of each wing it's going to

324

00:12:59,290 --> 00:12:56,030

be a wavy line like a

325

00:13:01,690 --> 00:12:59,300

sine wave now if the frame of film lasts

326
00:13:03,460 --> 00:13:01,700
for say you know one tenth of a second

327
00:13:05,260 --> 00:13:03,470
and the insect moves a certain distance

328
00:13:08,110 --> 00:13:05,270
and beats as wings a certain number of

329
00:13:10,540 --> 00:13:08,120
times you're going to see in that film a

330
00:13:12,940 --> 00:13:10,550
solid wavy line and it's going to look

331
00:13:15,490 --> 00:13:12,950
like a big long worm with a with a big

332
00:13:17,560 --> 00:13:15,500
undulating wing and that's exactly what

333
00:13:20,290 --> 00:13:17,570
these rods are it's basically just

334
00:13:21,910 --> 00:13:20,300
insects and with the lighting conditions

335
00:13:23,800 --> 00:13:21,920
and the camera settings are just right

336
00:13:26,140 --> 00:13:23,810
it's going to look like what people call

337
00:13:27,550 --> 00:13:26,150
a rod if you didn't know any better you

338
00:13:29,380 --> 00:13:27,560

might think wow that picture is pretty

339

00:13:30,820 --> 00:13:29,390

compelling but once you understand

340

00:13:33,250 --> 00:13:30,830

what's happening it's one of those cases

341

00:13:35,590 --> 00:13:33,260

where gee that's really cool the science

342

00:13:36,790 --> 00:13:35,600

is more interesting than the fantasy and

343

00:13:38,470 --> 00:13:36,800

you don't always deal with the

344

00:13:40,600 --> 00:13:38,480

supernatural Brian I'm one of your

345

00:13:42,700 --> 00:13:40,610

interesting episodes I'm George was you

346

00:13:44,080 --> 00:13:42,710

covered spy radio stations these are

347

00:13:46,000 --> 00:13:44,090

these stations around the world that are

348

00:13:47,860 --> 00:13:46,010

just saying weird numbers often in

349

00:13:50,650 --> 00:13:47,870

eastern old Eastern Bloc countries or

350

00:13:52,000 --> 00:13:50,660

Russia and you discovered that will some

351

00:13:53,350 --> 00:13:52,010

of the might be spies stations but

352

00:13:55,570 --> 00:13:53,360

there's many reasons for those weeds

353

00:13:57,250 --> 00:13:55,580

shortwave broadcasts someone suggested

354

00:13:59,890 --> 00:13:57,260

it to me it sounded really interesting

355

00:14:01,420 --> 00:13:59,900

and I started asking people about these

356

00:14:03,340 --> 00:14:01,430

and people are saying oh yeah I've heard

357

00:14:05,080 --> 00:14:03,350

of those some people were suggesting

358

00:14:07,240 --> 00:14:05,090

things like other ocean buoys that

359

00:14:09,640 --> 00:14:07,250

periodically transmit their data or

360

00:14:11,290 --> 00:14:09,650

their you know some sort of a seismic

361

00:14:13,150 --> 00:14:11,300

meter on some mountain side somewhere

362

00:14:15,340 --> 00:14:13,160

there's all kinds of possible

363

00:14:17,080 --> 00:14:15,350

explanations but it turns out that in

364

00:14:19,390 --> 00:14:17,090

the case of many of these numbers

365

00:14:22,480 --> 00:14:19,400

stations as they're called they actually

366

00:14:24,670 --> 00:14:22,490

are being used by nations and not just

367

00:14:27,250 --> 00:14:24,680

Eastern Bloc nations by the United

368

00:14:30,490 --> 00:14:27,260

States by Great Britain for transmitting

369

00:14:32,080 --> 00:14:30,500

instructions to spies overseas it's hard

370

00:14:33,940 --> 00:14:32,090

to tell what percentage of that is the

371

00:14:35,290 --> 00:14:33,950

spas in which percentage is just keeping

372

00:14:37,420 --> 00:14:35,300

the frequency open because we did we

373

00:14:39,160 --> 00:14:37,430

don't know that do we yeah no we don't

374

00:14:41,290 --> 00:14:39,170

but there for example there's one out of

375

00:14:43,930 --> 00:14:41,300

Russia called the buzzer that's been

376

00:14:46,220 --> 00:14:43,940

just transmitting a buzzing tone for

377

00:14:51,440 --> 00:14:46,230

something like 40 years now

378

00:14:53,480 --> 00:14:51,450

I think there's only once or twice have

379

00:14:54,710 --> 00:14:53,490

they ever broadcast any data on it so

380

00:14:56,600 --> 00:14:54,720

yeah you're exactly right they're just

381

00:14:58,430 --> 00:14:56,610

keeping that station open in case they

382

00:14:59,630 --> 00:14:58,440

need it listen to feedback must be

383

00:15:01,580 --> 00:14:59,640

fairly interesting cause if you've got

384

00:15:02,990 --> 00:15:01,590

active forums on your side you get some

385

00:15:04,850 --> 00:15:03,000

pretty hot button topics and you do

386

00:15:06,470 --> 00:15:04,860

touch politics you've spoken about it a

387

00:15:08,690 --> 00:15:06,480

bit and things like that Sarah Palin

388

00:15:10,520 --> 00:15:08,700

what does really had the poo being flung

389

00:15:11,990 --> 00:15:10,530

at you Brian any time you attack

390

00:15:15,320 --> 00:15:12,000

something that people are making money

391

00:15:18,080 --> 00:15:15,330

at and that's a multi-level marketing

392

00:15:21,680 --> 00:15:18,090

network marketing plans detoxification

393

00:15:23,450 --> 00:15:21,690

schemes things like wheatgrass juice any

394

00:15:25,970 --> 00:15:23,460

kind of alternative medicine that people

395

00:15:27,890 --> 00:15:25,980

are selling any time people are selling

396

00:15:30,080 --> 00:15:27,900

something that's when all the people who

397

00:15:32,150 --> 00:15:30,090

sell it they come to my website and they

398

00:15:34,490 --> 00:15:32,160

post these horrible messages about how

399

00:15:36,220 --> 00:15:34,500

evil I am and they post a lot of

400

00:15:38,210 --> 00:15:36,230

advertisements to their products and my

401
00:15:39,860 --> 00:15:38,220
moderators on my site take the

402
00:15:42,200 --> 00:15:39,870
advertisements out but we leave

403
00:15:44,150 --> 00:15:42,210
everything else in so that's that's what

404
00:15:46,130 --> 00:15:44,160
it really gets gets under people's crawl

405
00:15:47,810 --> 00:15:46,140
when you when you attack their income I

406
00:15:49,460 --> 00:15:47,820
have no problem doing that by the way

407
00:15:52,520 --> 00:15:49,470
when someone is making money by ripping

408
00:15:54,110 --> 00:15:52,530
people off by basically selling fraud I

409
00:15:56,390 --> 00:15:54,120
have no problem calling them out on it

410
00:15:58,010 --> 00:15:56,400
constantly I'm talking to people who are

411
00:15:59,990 --> 00:15:58,020
seeing phenomenon and then claim that

412
00:16:01,700 --> 00:16:00,000
obscene phenomenon and they get angry

413
00:16:03,770 --> 00:16:01,710

with skeptics because skeptics will not

414

00:16:06,980 --> 00:16:03,780

accept a large amount of eyewitness

415

00:16:08,420 --> 00:16:06,990

accounts of UFOs or of ghosts and they

416

00:16:10,070 --> 00:16:08,430

will not accept a large body of

417

00:16:12,350 --> 00:16:10,080

eyewitness accounts people are

418

00:16:14,660 --> 00:16:12,360

supposedly seeing something Brian yeah

419

00:16:17,060 --> 00:16:14,670

well I'm sure they are I think skeptics

420

00:16:19,850 --> 00:16:17,070

are just as interested in those stories

421

00:16:21,920 --> 00:16:19,860

as we are in testable evidence the

422

00:16:23,510 --> 00:16:21,930

problem is that a story that someone

423

00:16:25,820 --> 00:16:23,520

tells someone saw something or whatever

424

00:16:28,310 --> 00:16:25,830

that is they all we have is just an

425

00:16:30,200 --> 00:16:28,320

anecdotal report from them unfortunately

426

00:16:33,200 --> 00:16:30,210

we can't test that we can't try to

427

00:16:36,230 --> 00:16:33,210

reproduce that a statement a personal

428

00:16:38,690 --> 00:16:36,240

story is not testable evidence and so as

429

00:16:40,340 --> 00:16:38,700

interesting as it might be there's just

430

00:16:42,590 --> 00:16:40,350

it just doesn't leave us anywhere to go

431

00:16:44,780 --> 00:16:42,600

and so we can't use it it's not a matter

432

00:16:46,400 --> 00:16:44,790

of not liking your tour not wanting it

433

00:16:49,070 --> 00:16:46,410

to be true it's it's just that it's

434

00:16:51,320 --> 00:16:49,080

useless as far as being testable

435

00:16:52,490 --> 00:16:51,330

scientific evidence goes Brian Dunning

436

00:16:53,480 --> 00:16:52,500

you've been doing this for many years

437

00:16:54,980 --> 00:16:53,490

now do you think the world is getting

438

00:16:56,900 --> 00:16:54,990

more rational or we're getting more

439

00:16:58,730 --> 00:16:56,910

kooky oh I don't think it's going

440

00:16:59,430 --> 00:16:58,740

anywhere i think i think i'm going to be

441

00:17:01,560 --> 00:16:59,440

in business

442

00:17:03,630 --> 00:17:01,570

long time what's the best rational way

443

00:17:06,540 --> 00:17:03,640

to see a path through in this odd world

444

00:17:08,490 --> 00:17:06,550

we live in Brian be positive don't burn

445

00:17:10,650 --> 00:17:08,500

bridges don't get people mad at you

446

00:17:12,390 --> 00:17:10,660

don't annoy people don't go around being

447

00:17:14,130 --> 00:17:12,400

holier-than-thou and acting like you're

448

00:17:15,689 --> 00:17:14,140

the only one who's right and you're the

449

00:17:17,460 --> 00:17:15,699

only one who knows anything because

450

00:17:21,329 --> 00:17:17,470

you're not do you think richard dawkins

451
00:17:23,880 --> 00:17:21,339
suffers from that sometimes well he's

452
00:17:26,760 --> 00:17:23,890
he's in another boat I mean he's he's

453
00:17:29,550 --> 00:17:26,770
basically I mean this respectfully but

454
00:17:31,620 --> 00:17:29,560
he's basically a sideshow he's a atheist

455
00:17:32,880 --> 00:17:31,630
activist he's not out there trying to

456
00:17:35,820 --> 00:17:32,890
make friends or making any difference

457
00:17:38,520 --> 00:17:35,830
his work is really controversial in it

458
00:17:39,990 --> 00:17:38,530
sells nobody changes their mind nobody

459
00:17:42,750 --> 00:17:40,000
changes their mind from listening to

460
00:17:44,760 --> 00:17:42,760
Richard Dawkins but from my show I think

461
00:17:47,280 --> 00:17:44,770
I do change minds because I don't go out

462
00:17:49,530 --> 00:17:47,290
there and attack people and I don't try

463
00:17:51,660 --> 00:17:49,540

to present anything in a confrontational

464

00:17:54,090 --> 00:17:51,670

manner with your show or with anybody's

465

00:17:55,350 --> 00:17:54,100

show is to look it up for yourself if

466

00:17:56,880 --> 00:17:55,360

you don't believe you're hearing

467

00:17:58,860 --> 00:17:56,890

something on the radio look it up go

468

00:18:00,750 --> 00:17:58,870

online to check a couple of sources go

469

00:18:02,520 --> 00:18:00,760

to a library no no no you should only

470

00:18:04,440 --> 00:18:02,530

listen to some podcaster and you should

471

00:18:05,970 --> 00:18:04,450

believe everything he tells you okay

472

00:18:08,370 --> 00:18:05,980

I'll write that down I'll talk to that

473

00:18:09,870 --> 00:18:08,380

Brian Brian Dunning from sceptile thank

474

00:18:11,970 --> 00:18:09,880

you for joining us today and look I'm

475

00:18:14,460 --> 00:18:11,980

sure you've got a long history ahead of

476

00:18:29,890 --> 00:18:14,470

you investigating whew thank you very

477

00:18:33,560 --> 00:18:32,510

hi this is michael cruz from the

478

00:18:35,480 --> 00:18:33,570

committee for the advancement of

479

00:18:37,880 --> 00:18:35,490

scientific skepticism at the center for

480

00:18:39,350 --> 00:18:37,890

inquiry canada Cass is committed to

481

00:18:41,270 --> 00:18:39,360

critically examining scientific

482

00:18:43,730 --> 00:18:41,280

technological and medical claims in the

483

00:18:46,130 --> 00:18:43,740

public forum across Canada working with

484

00:18:47,900 --> 00:18:46,140

our expert advisors local cfi branches

485

00:18:49,460 --> 00:18:47,910

and other skeptical groups Cass

486

00:18:52,030 --> 00:18:49,470

confronts the peddlers as pseudoscience

487

00:18:54,320 --> 00:18:52,040

with evidence-based scientific inquiry

488

00:18:56,630 --> 00:18:54,330

2010 has been a watershed here for the

489

00:18:58,520 --> 00:18:56,640

sceptical movement in Canada and in 2011

490

00:19:00,860 --> 00:18:58,530

cast will continue fighting bad science

491

00:19:02,120 --> 00:19:00,870

in the media and the government if you

492

00:19:03,410 --> 00:19:02,130

would like to become involved in the

493

00:19:04,940 --> 00:19:03,420

fight to promote critical thinking in

494

00:19:06,470 --> 00:19:04,950

canada or if you have a concern about

495

00:19:08,690 --> 00:19:06,480

the spread of pseudoscience in the

496

00:19:11,600 --> 00:19:08,700

Canadian media please contact us at

497

00:19:14,330 --> 00:19:11,610

casts at cfi canada CA you can also

498

00:19:16,370 --> 00:19:14,340

follow us on twitter at cfi casts and on

499

00:19:19,220 --> 00:19:16,380

facebook at cass at center for inquiry

500

00:19:30,899 --> 00:19:19,230

canada casts fighting pseudoscience

501
00:19:36,789 --> 00:19:34,270
skeptics in the pub is a hit all around

502
00:19:39,549 --> 00:19:36,799
the world with local skeptics finding

503
00:19:41,799 --> 00:19:39,559
like-minded people in a relaxing scene I

504
00:19:44,200 --> 00:19:41,809
was delighted to find out that there is

505
00:19:46,360 --> 00:19:44,210
a new skeptics in the pub a second

506
00:19:50,110 --> 00:19:46,370
skeptics in the pub in Sydney Australia

507
00:19:54,220 --> 00:19:50,120
in the inner west suburb of New Towns I

508
00:19:56,110 --> 00:19:54,230
went along to find out more I really you

509
00:19:58,810 --> 00:19:56,120
know him you know him from the think

510
00:20:02,200 --> 00:19:58,820
tank it's not much and from me to watch

511
00:20:04,120 --> 00:20:02,210
of course fame and fortune of yours it's

512
00:20:06,159 --> 00:20:04,130
drunk and mad man and you have a nice

513
00:20:07,539 --> 00:20:06,169

red I do I have a lovely red a cold

514

00:20:12,880 --> 00:20:07,549

weather read from New Zealand it's very

515

00:20:13,870 --> 00:20:12,890

nice yes delicious excellent now you're

516

00:20:15,940 --> 00:20:13,880

the you're the guy who's really

517

00:20:20,549 --> 00:20:15,950

responsible for these other yes my fault

518

00:20:22,899 --> 00:20:20,559

yes yeah I figured Sydney had enough

519

00:20:25,000 --> 00:20:22,909

social skeptics to have a second

520

00:20:27,190 --> 00:20:25,010

drinking night in the pub with skeptics

521

00:20:30,399 --> 00:20:27,200

i started this up and you know we had

522

00:20:32,289 --> 00:20:30,409

what six the first time and now we're a

523

00:20:34,390 --> 00:20:32,299

dozen last time around were of water by

524

00:20:35,799 --> 00:20:34,400

nine in the evenings you know we're

525

00:20:37,299 --> 00:20:35,809

going around the night is yet young yeah

526
00:20:38,919 --> 00:20:37,309
yeah we know there's a few up the road

527
00:20:41,320 --> 00:20:38,929
out that pub quiz at the moment they'll

528
00:20:43,510 --> 00:20:41,330
be rocking down later on right so yeah

529
00:20:45,310 --> 00:20:43,520
it's quite qin us and the pub we're in

530
00:20:47,440 --> 00:20:45,320
at the moment is for our listeners the

531
00:20:49,539 --> 00:20:47,450
town hall hotel in newtown on king

532
00:20:51,070 --> 00:20:49,549
street which is just right across the

533
00:20:52,630 --> 00:20:51,080
street from the a detail state it's

534
00:20:54,399 --> 00:20:52,640
right next to knee turn station near the

535
00:20:56,950 --> 00:20:54,409
same side right across the street from

536
00:20:58,930 --> 00:20:56,960
the Zanzibar and just on the corner of n

537
00:21:01,299 --> 00:20:58,940
more Odin in kingstree and what is your

538
00:21:02,830 --> 00:21:01,309

plan on what dates canal listen look

539

00:21:04,570 --> 00:21:02,840

forward to coming here and enjoying a

540

00:21:06,520 --> 00:21:04,580

drink currently we're here on the tenth

541

00:21:09,070 --> 00:21:06,530

Tuesday of every month though it is hang

542

00:21:10,539 --> 00:21:09,080

on the TT favorite so there's a Tuesday

543

00:21:13,299 --> 00:21:10,549

in the month as a teen in the number

544

00:21:15,880 --> 00:21:13,309

yeah it's the first one yes right so

545

00:21:18,220 --> 00:21:15,890

once it sees the second the second

546

00:21:20,350 --> 00:21:18,230

Tuesday usually and sometimes it can be

547

00:21:23,890 --> 00:21:20,360

the third Tuesday

548

00:21:27,039 --> 00:21:23,900

okay I wanted it to kind of be unusually

549

00:21:28,330 --> 00:21:27,049

spaced it is a teen 40s now people can't

550

00:21:31,000 --> 00:21:28,340

possibly remember that and I'm sure they

551
00:21:32,530 --> 00:21:31,010
can where can they run to with their web

552
00:21:35,049 --> 00:21:32,540
browser to find out more you can go to

553
00:21:38,220 --> 00:21:35,059
the Sydney social skeptics meetup group

554
00:21:41,020 --> 00:21:38,230
and that'll get them there there is a

555
00:21:43,270 --> 00:21:41,030
drinking skeptically in Sydney facebook

556
00:21:45,310 --> 00:21:43,280
group that's not all that easy to find

557
00:21:47,140 --> 00:21:45,320
at the moment i'll make it better or

558
00:21:49,390 --> 00:21:47,150
they can contact me on twitter at drunk

559
00:21:52,930 --> 00:21:49,400
and mad men at drunken madman of course

560
00:21:55,240 --> 00:21:52,940
I'm quite delighted on how popular these

561
00:21:56,530 --> 00:21:55,250
social skeptical drinking sessions are

562
00:21:59,320 --> 00:21:56,540
becoming all around the world I think

563
00:22:00,880 --> 00:21:59,330

but everywhere yeah yeah all over

564

00:22:02,860 --> 00:22:00,890

Britain all over the states all over

565

00:22:04,570 --> 00:22:02,870

Australia it's that's body great I like

566

00:22:06,850 --> 00:22:04,580

it so the message for our listeners if

567

00:22:08,590 --> 00:22:06,860

they're considering starting up

568

00:22:10,330 --> 00:22:08,600

something similar where they live is by

569

00:22:12,580 --> 00:22:10,340

all means go for it dad just get on with

570

00:22:15,010 --> 00:22:12,590

it but it put a little note up on meetup

571

00:22:17,080 --> 00:22:15,020

com or Facebook or wherever people will

572

00:22:19,180 --> 00:22:17,090

figure it out broadcast around Twitter

573

00:22:21,159 --> 00:22:19,190

go that the hashes skeptic hashtag and

574

00:22:23,289 --> 00:22:21,169

we'll get around and you'll find people

575

00:22:25,090 --> 00:22:23,299

to drink with it's great you will have

576

00:22:26,560 --> 00:22:25,100

let us know here at the skeptic zone and

577

00:22:28,419 --> 00:22:26,570

we'll give you a shout out to so enjoy

578

00:22:32,140 --> 00:22:28,429

the rest of your red thank you very much

579

00:22:34,720 --> 00:22:32,150

riches and i'm here at this great new

580

00:22:38,500 --> 00:22:34,730

skeptics in the pub are in new town new

581

00:22:42,310 --> 00:22:38,510

and new town with jane hi Jane how are

582

00:22:44,140 --> 00:22:42,320

you I'm fine as you as you almost tried

583

00:22:45,490 --> 00:22:44,150

to drink your beer there what brings you

584

00:22:47,919 --> 00:22:45,500

to zoom and drink good people keep

585

00:22:50,500 --> 00:22:47,929

speaking to me oh it's terrible what

586

00:22:53,799 --> 00:22:50,510

brings you to this new new town new

587

00:22:55,120 --> 00:22:53,809

skeptics and above I just wanted some to

588

00:23:00,029 --> 00:22:55,130

meet some people that didn't ask me to

589

00:23:04,169 --> 00:23:02,009

it broke me people have been asking you

590

00:23:07,109 --> 00:23:04,179

tortuous change yeah oh dear dear dear

591

00:23:08,789 --> 00:23:07,119

do it watch it you did yeah that's one

592

00:23:11,070 --> 00:23:08,799

up on me I must admit I've never watched

593

00:23:14,249 --> 00:23:11,080

it it's really not that hard to pull

594

00:23:16,950 --> 00:23:14,259

apart but um obviously you guys through

595

00:23:19,979 --> 00:23:16,960

and look at it afterwards and do some

596

00:23:22,349 --> 00:23:19,989

fact-checking isn't get around xillia so

597

00:23:24,269 --> 00:23:22,359

that's that's you're looking for okay

598

00:23:28,560 --> 00:23:24,279

that was the straw that doesn't write me

599

00:23:31,289 --> 00:23:28,570

I don't want to be rude to people so so

600

00:23:32,789 --> 00:23:31,299

this is this is inherently this is

601
00:23:34,489 --> 00:23:32,799
therapy n are you saying this is

602
00:23:36,299 --> 00:23:34,499
interesting because we've got the

603
00:23:38,219 --> 00:23:36,309
skeptics in the pub around downtown

604
00:23:41,489 --> 00:23:38,229
which is been going for six or seven

605
00:23:44,009 --> 00:23:41,499
years and it's really you know this Rose

606
00:23:45,749 --> 00:23:44,019
me your such hope that just people have

607
00:23:47,489 --> 00:23:45,759
decided oh let's have another one it's

608
00:23:49,469 --> 00:23:47,499
so much fun let's have another one will

609
00:23:51,389 --> 00:23:49,479
put in a different location here in New

610
00:23:54,810 --> 00:23:51,399
Towns which is out from the center of

611
00:23:57,060 --> 00:23:54,820
the city and already there's a six seven

612
00:23:58,950 --> 00:23:57,070
eight nine ten people here and I've

613
00:24:02,430 --> 00:23:58,960

already had a nice plate of nachos with

614

00:24:04,830 --> 00:24:02,440

dr. a chew I think this has got a really

615

00:24:07,379 --> 00:24:04,840

positive future game it's very relaxed

616

00:24:09,089 --> 00:24:07,389

feeling it is and everyone's chatting

617

00:24:12,239 --> 00:24:09,099

about well mostly nerdy stuff let's be

618

00:24:14,759 --> 00:24:12,249

honest but we yeah that's a pretty big

619

00:24:16,889 --> 00:24:14,769

range now you joined us I think you

620

00:24:19,499 --> 00:24:16,899

joined us down the opera house last

621

00:24:22,049 --> 00:24:19,509

weekend for the only she'd and I was at

622

00:24:23,399 --> 00:24:22,059

the crown my first skeptics meeting was

623

00:24:25,710 --> 00:24:23,409

at the crown hotel it's one of those

624

00:24:27,690 --> 00:24:25,720

things I've been meaning to do for a

625

00:24:29,609 --> 00:24:27,700

long time and never really got around to

626

00:24:31,499 --> 00:24:29,619

so and how did you find out about the

627

00:24:34,590 --> 00:24:31,509

skeptical movement generally online

628

00:24:37,560 --> 00:24:34,600

mostly things like Reddit

629

00:24:42,510 --> 00:24:37,570

those kind of thoughts maybe first and

630

00:24:44,730 --> 00:24:42,520

then Facebook made up there 10 meetings

631

00:24:47,430 --> 00:24:44,740

with yes yes all those kind of things

632

00:24:49,919 --> 00:24:47,440

just and hanging around the fringes hang

633

00:24:53,159 --> 00:24:49,929

another moon do you know you diving into

634

00:24:55,740 --> 00:24:53,169

the deep end yes yes it's really good I

635

00:24:58,560 --> 00:24:55,750

think um I was a little concerned

636

00:25:01,110 --> 00:24:58,570

because it's a well everyone I speak to

637

00:25:03,600 --> 00:25:01,120

eight years or more skepticism they say

638

00:25:07,230 --> 00:25:03,610

you know where all the female life yes

639

00:25:10,320 --> 00:25:07,240

we're all the female skeptics and and

640

00:25:13,049 --> 00:25:10,330

you're here what exactly I'm right I'm

641

00:25:16,140 --> 00:25:13,059

right here and you go to skeptics in the

642

00:25:19,529 --> 00:25:16,150

cabin in yeah the cram hotel and it does

643

00:25:22,350 --> 00:25:19,539

no there's no noticeable male dominance

644

00:25:24,870 --> 00:25:22,360

and in the knife as a big mixer appear

645

00:25:26,460 --> 00:25:24,880

to be an exit eight ye jism cell I was

646

00:25:28,799 --> 00:25:26,470

talking to another girl at the overdose

647

00:25:30,539 --> 00:25:28,809

such as saying you can't tell where

648

00:25:33,659 --> 00:25:30,549

these people come from what they do for

649

00:25:35,610 --> 00:25:33,669

work it's such a big range so well I'm

650

00:25:40,890 --> 00:25:35,620

delighted that you're here and I think

651
00:25:42,149 --> 00:25:40,900
this second satellite sort of variation

652
00:25:43,529 --> 00:25:42,159
of skeptics in the pub I think it's got

653
00:25:45,120 --> 00:25:43,539
a great future because this is a really

654
00:25:48,419 --> 00:25:45,130
nice but this is really cozy up here

655
00:25:50,100 --> 00:25:48,429
it's fantastic it's coax a lot of a lot

656
00:25:51,930 --> 00:25:50,110
of skeptics are non-religious as well so

657
00:25:55,169 --> 00:25:51,940
you don't get the sunday social aspect

658
00:25:57,360 --> 00:25:55,179
yeah well what can we do it at the pub

659
00:25:58,770 --> 00:25:57,370
enjoy you enjoy your beer I'll let you

660
00:26:01,980 --> 00:25:58,780
get back to your beer thank you very

661
00:26:05,100 --> 00:26:01,990
much now of course the conversation that

662
00:26:07,260 --> 00:26:05,110
skeptics in the pub is wide-ranging ash

663
00:26:10,830 --> 00:26:07,270

you're just telling us about a psychic

664

00:26:12,330 --> 00:26:10,840

experience you had yes I've got I've got

665

00:26:15,930 --> 00:26:12,340

a simple rule of thumb being a

666

00:26:17,460 --> 00:26:15,940

motorcyclist whenever there is the point

667

00:26:20,200 --> 00:26:17,470

that your brain brings up the word

668

00:26:23,890 --> 00:26:20,210

wanker you get out of the way

669

00:26:27,310 --> 00:26:23,900

I was sitting on my bike on the road

670

00:26:30,850 --> 00:26:27,320

waiting for the middle harbour bridge to

671

00:26:33,310 --> 00:26:30,860

to open backed up in traffic near the

672

00:26:36,430 --> 00:26:33,320

crest of the hill in front of behind a

673

00:26:40,060 --> 00:26:36,440

high end I and I just thought to myself

674

00:26:43,030 --> 00:26:40,070

are wouldn't it be terrible if someone

675

00:26:45,730 --> 00:26:43,040

came over the top of the hill that word

676

00:26:48,970 --> 00:26:45,740

wanker came into my mind so I moved out

677

00:26:51,190 --> 00:26:48,980

of the way and just after idea about 45

678

00:26:52,780 --> 00:26:51,200

seconds later at kingswood came flying

679

00:26:55,210 --> 00:26:52,790

over the hill smashed into the back of

680

00:26:57,760 --> 00:26:55,220

the Horned I and pushed it into four

681

00:27:01,240 --> 00:26:57,770

other cards making a five-car pileup um

682

00:27:06,040 --> 00:27:01,250

so I was very happy that my psychic

683

00:27:08,890 --> 00:27:06,050

abilities saved me from that perilous

684

00:27:10,690 --> 00:27:08,900

accident let me go say goodbye it just

685

00:27:13,270 --> 00:27:10,700

get out of the way just give it a good

686

00:27:14,830 --> 00:27:13,280

advice Jane also mentioned that ash must

687

00:27:21,160 --> 00:27:14,840

be a Sagittarius because they're very

688

00:27:22,540 --> 00:27:21,170

intuitive no see ya she was convincing

689

00:27:27,280 --> 00:27:22,550

me earlier that she was a skeptic or

690

00:27:29,890 --> 00:27:27,290

your father had been longer yeah that's

691

00:27:32,590 --> 00:27:29,900

it now of course dr. H II it's good to

692

00:27:34,210 --> 00:27:32,600

see you here at the new skeptics and the

693

00:27:35,680 --> 00:27:34,220

puppets going quite well it is going

694

00:27:38,080 --> 00:27:35,690

well written this is not my first time

695

00:27:40,060 --> 00:27:38,090

here i have to say i have been here

696

00:27:42,010 --> 00:27:40,070

before once it's a different feeling to

697

00:27:44,320 --> 00:27:42,020

the one we have downtown it's different

698

00:27:46,600 --> 00:27:44,330

arbiter well there's no formality is

699

00:27:50,650 --> 00:27:46,610

there no there's no speaking here this

700

00:27:53,550 --> 00:27:50,660

funky music in the background here jump

701
00:27:57,790 --> 00:27:53,560
around um no but it's a nice bar at some

702
00:28:00,310 --> 00:27:57,800
relaxed and friendly people good food so

703
00:28:02,170 --> 00:28:00,320
yeah good food I enjoyed my nachos

704
00:28:02,930 --> 00:28:02,180
before I had to sell it and it was for a

705
00:28:04,970 --> 00:28:02,940
yummy

706
00:28:06,470 --> 00:28:04,980
yeah so I think the message we keep

707
00:28:07,790 --> 00:28:06,480
telling our listeners no matter where

708
00:28:09,530 --> 00:28:07,800
you are in the world if you want to

709
00:28:11,120 --> 00:28:09,540
start a skeptics in the pub well what's

710
00:28:13,190 --> 00:28:11,130
stopping you it yeah well this one was

711
00:28:16,160 --> 00:28:13,200
just started by a drunken man man just a

712
00:28:17,810 --> 00:28:16,170
few months ago and there's probably 10

713
00:28:19,850 --> 00:28:17,820

or 12 people you now which is pretty

714

00:28:22,040 --> 00:28:19,860

cool that it's only gonna get better

715

00:28:23,900 --> 00:28:22,050

everything I think so and if you do

716

00:28:26,270 --> 00:28:23,910

start a new skeptics in the pub anywhere

717

00:28:30,950 --> 00:28:26,280

in the world why not invite dr. rich in

718

00:28:35,930 --> 00:28:30,960

myself particularly if it's at a

719

00:28:47,810 --> 00:28:35,940

restaurant that it sells crab legs thank

720

00:28:50,630 --> 00:28:47,820

you dr. H hi this is brian dunning from

721

00:28:52,100 --> 00:28:50,640

sceptile calm the best way to share the

722

00:28:53,780 --> 00:28:52,110

benefits of critical thinking and

723

00:28:56,540 --> 00:28:53,790

science with someone who doesn't listen

724

00:28:58,910 --> 00:28:56,550

to podcasts is to give them a book i

725

00:29:00,890 --> 00:28:58,920

invite you to check out my newest book

726

00:29:04,550 --> 00:29:00,900

based on selected episodes of the

727

00:29:08,390 --> 00:29:04,560

sceptile cast skep tied three pirates

728

00:29:10,910 --> 00:29:08,400

pyramids and papyrus 50 chapters contain

729

00:29:13,220 --> 00:29:10,920

something for everyone questions you've

730

00:29:15,850 --> 00:29:13,230

always wondered about and subject to

731

00:29:19,280 --> 00:29:15,860

intrigue and challenge your friends

732

00:29:21,140 --> 00:29:19,290

pirates pyramids and papyrus by Brian

733

00:29:23,840 --> 00:29:21,150

Dunning with a foreword by Richard

734

00:29:25,310 --> 00:29:23,850

Saunders of the Australian skeptics it's

735

00:29:28,250 --> 00:29:25,320

available now from major online

736

00:29:31,460 --> 00:29:28,260

booksellers as a paperback and as an

737

00:29:35,000 --> 00:29:31,470

e-book or get a personalized copy from

738

00:29:39,020 --> 00:29:35,010

sceptile com I'm Brian Dunning from

739

00:29:41,150 --> 00:29:39,030

sceptile calm if you would like to bid

740

00:29:43,700 --> 00:29:41,160

on a copy of Brian Dunning's latest book

741

00:29:46,220 --> 00:29:43,710

signed by the author and also Richard

742

00:29:54,140 --> 00:29:46,230

Saunders click the link at skeptics own

743

00:30:07,980 --> 00:29:57,539

join us now for drinking skeptically in

744

00:30:10,080 --> 00:30:07,990

the think tank are you gazing adjacent

745

00:30:12,870 --> 00:30:10,090

he's just across the table from you

746

00:30:15,360 --> 00:30:12,880

welcome to the think tank Diane thank

747

00:30:20,760 --> 00:30:15,370

you Richard and welcome Iran's again

748

00:30:24,780 --> 00:30:20,770

thank you Richard welcome shayan been

749

00:30:29,159 --> 00:30:24,790

amuro I still numbing your noms eyes I'm

750

00:30:33,140 --> 00:30:29,169

done now hi Richard hi Joe welcome

751
00:30:38,010 --> 00:30:33,150
welcome Jason good evening good evening

752
00:30:40,409 --> 00:30:38,020
Jason not the homeless Jason home he has

753
00:30:43,200 --> 00:30:40,419
an end of course welcome dr. Reggie

754
00:30:45,659 --> 00:30:43,210
Dunlop hi Richard what an interesting

755
00:30:47,190 --> 00:30:45,669
time it's been lately and it's really

756
00:30:48,450 --> 00:30:47,200
great to see everybody back here at our

757
00:30:50,490 --> 00:30:48,460
favorite Club down the end of the street

758
00:30:53,700 --> 00:30:50,500
for the think tank let's kick off

759
00:30:56,390 --> 00:30:53,710
straight away by some news with the our

760
00:31:01,190 --> 00:30:56,400
anti-vaxxers they've been lampooned

761
00:31:04,409 --> 00:31:01,200
lambasted what was it lamb chops and

762
00:31:06,870 --> 00:31:04,419
whoever else lamington lamington nice

763
00:31:09,659 --> 00:31:06,880

okay now I'll just play a clip that was

764

00:31:12,630 --> 00:31:09,669

on a television show he called the 7pm

765

00:31:15,030 --> 00:31:12,640

project just the other night but some

766

00:31:17,100 --> 00:31:15,040

still argue that vaccination is not the

767

00:31:18,780 --> 00:31:17,110

only answer to serious infections and

768

00:31:21,390 --> 00:31:18,790

for parents who want an alternative

769

00:31:24,390 --> 00:31:21,400

there are doctors willing to support

770

00:31:27,180 --> 00:31:24,400

their choice I will never advise against

771

00:31:29,580 --> 00:31:27,190

vaccination however under particular

772

00:31:31,110 --> 00:31:29,590

circumstances I will support that that

773

00:31:33,130 --> 00:31:31,120

would mean breastfeeding for the first

774

00:31:35,410 --> 00:31:33,140

12 months of life it will be not

775

00:31:37,870 --> 00:31:35,420

a long day care center for more than 20

776
00:31:39,430 --> 00:31:37,880
hours a week excellent diet the parents

777
00:31:41,500 --> 00:31:39,440
have to be very proactive if they're

778
00:31:43,390 --> 00:31:41,510
going to choose not to vaccinate I'm a

779
00:31:46,180 --> 00:31:43,400
bit worried about what that woman said

780
00:31:48,460 --> 00:31:46,190
that dr. seducing you have a choice and

781
00:31:50,980 --> 00:31:48,470
you can be proactive if you don't leave

782
00:31:55,270 --> 00:31:50,990
your child in child care for 20 hours a

783
00:31:56,890 --> 00:31:55,280
week versus a little teen their eyes

784
00:31:58,810 --> 00:31:56,900
first day you got a cold let me be frank

785
00:31:59,770 --> 00:31:58,820
I don't agree with that i think you mean

786
00:32:01,840 --> 00:31:59,780
I don't in the whole point of

787
00:32:03,160 --> 00:32:01,850
immunization and and I'm wiping out

788
00:32:04,510 --> 00:32:03,170

diseases like whooping cough and not

789

00:32:06,610 --> 00:32:04,520

having these small children the one in

790

00:32:07,480 --> 00:32:06,620

200 dying from this is about all of us

791

00:32:09,340 --> 00:32:07,490

actually taking some responsibility

792

00:32:11,140 --> 00:32:09,350

getting that herd immunity because if we

793

00:32:12,490 --> 00:32:11,150

all don't jump on board whooping cough

794

00:32:14,380 --> 00:32:12,500

we'll just stick around we got rid of

795

00:32:16,900 --> 00:32:14,390

smallpox there's nothing to say we can

796

00:32:18,760 --> 00:32:16,910

if every if we had a program mass

797

00:32:20,730 --> 00:32:18,770

immunization you're riffing week we

798

00:32:22,780 --> 00:32:20,740

smoke weed you get to that point

799

00:32:24,670 --> 00:32:22,790

theoretically we could find out more

800

00:32:28,150 --> 00:32:24,680

about whooping cough and immunization

801
00:32:31,690 --> 00:32:28,160
just head to 7pm project com au ok so

802
00:32:33,220 --> 00:32:31,700
there you go great advice dr. AG yeah

803
00:32:36,280 --> 00:32:33,230
look this comes on the back Richard of

804
00:32:38,260 --> 00:32:36,290
the tragic death in fact only today of

805
00:32:41,200 --> 00:32:38,270
another baby in Australia from whooping

806
00:32:46,510 --> 00:32:41,210
cough this time it was a newborn two

807
00:32:48,520 --> 00:32:46,520
weeks old a boy in Victoria it's just I

808
00:32:51,270 --> 00:32:48,530
mean this the epidemic that we have in

809
00:32:54,070 --> 00:32:51,280
this country is incredibly serious now

810
00:32:57,190 --> 00:32:54,080
as you probably as early stirs might be

811
00:32:59,860 --> 00:32:57,200
aware Meryl dory who has strangely full

812
00:33:01,720 --> 00:32:59,870
enough off the the face of the earth

813
00:33:03,970 --> 00:33:01,730

when it comes to the media the radar

814

00:33:05,530 --> 00:33:03,980

right now isn't that interesting I

815

00:33:07,600 --> 00:33:05,540

wonder if it's got anything to do with

816

00:33:09,100 --> 00:33:07,610

the work that we've been doing behind

817

00:33:11,110 --> 00:33:09,110

the scenes to convince the media that

818

00:33:13,360 --> 00:33:11,120

she's um probably not a very good

819

00:33:15,790 --> 00:33:13,370

resource or source for information she's

820

00:33:21,210 --> 00:33:15,800

preparing advanced she's preparing a

821

00:33:23,740 --> 00:33:21,220

defense yeah but I'm we just after this

822

00:33:25,000 --> 00:33:23,750

this segment aired that you refer to we

823

00:33:27,360 --> 00:33:25,010

did find out that we've lost another

824

00:33:29,380 --> 00:33:27,370

baby now she keeps on carrying on about

825

00:33:30,880 --> 00:33:29,390

ninety-five percent ninety-five percent

826

00:33:31,990 --> 00:33:30,890

everyone you know there's ninety-five

827

00:33:35,080 --> 00:33:32,000

percent coverage of whooping cough

828

00:33:37,660 --> 00:33:35,090

vaccination in this country that that is

829

00:33:39,130 --> 00:33:37,670

only for a very small segment of people

830

00:33:41,800 --> 00:33:39,140

and that's I think it's from kids

831

00:33:44,800 --> 00:33:41,810

between 12 to 15 mar

832

00:33:46,360 --> 00:33:44,810

have a ninety-five percent coverage it

833

00:33:48,070 --> 00:33:46,370

was revealed in the segment last night

834

00:33:49,930 --> 00:33:48,080

and I haven't checked these stats but

835

00:33:52,000 --> 00:33:49,940

it's it seems like it's in the ballpark

836

00:33:54,790 --> 00:33:52,010

there's something like twenty percent of

837

00:33:56,680 --> 00:33:54,800

adults I covered currently vaccinated

838

00:33:58,750 --> 00:33:56,690

for whooping cough yeah and that's

839

00:34:01,390 --> 00:33:58,760

because we all we got it years ago but

840

00:34:04,900 --> 00:34:01,400

our immunities worn off in the meantime

841

00:34:06,550 --> 00:34:04,910

well yeah the ptosis immunity drops if i

842

00:34:08,140 --> 00:34:06,560

remember right it's about five percent a

843

00:34:09,670 --> 00:34:08,150

year you get nearly one hundred percent

844

00:34:11,260 --> 00:34:09,680

coverage in your first year but by the

845

00:34:14,290 --> 00:34:11,270

end of 10 years you down to about fifty

846

00:34:15,790 --> 00:34:14,300

percent so yeah it's a general comment

847

00:34:18,280 --> 00:34:15,800

of a lot of heat unless they don't know

848

00:34:21,430 --> 00:34:18,290

this I don't even know why has a flu no

849

00:34:22,570 --> 00:34:21,440

I mean this is this is the we could say

850

00:34:24,460 --> 00:34:22,580

so much about this but the point that

851

00:34:26,470 --> 00:34:24,470

you raised that we should stick to is

852

00:34:28,690 --> 00:34:26,480

that they copped it again now the woman

853

00:34:33,100 --> 00:34:28,700

that you heard in that segment dr. Robin

854

00:34:35,800 --> 00:34:33,110

cause Cosford she came across as very

855

00:34:38,260 --> 00:34:35,810

fairy unicorn farts or rainbows and

856

00:34:41,350 --> 00:34:38,270

happy days you know saying that just

857

00:34:42,550 --> 00:34:41,360

just have a good diet and don't stay in

858

00:34:44,350 --> 00:34:42,560

child care for more than 20 hours

859

00:34:47,680 --> 00:34:44,360

because as people pointed out here

860

00:34:49,420 --> 00:34:47,690

earlier bacteria and viruses wait till

861

00:34:52,780 --> 00:34:49,430

20 hours before they jump on your kids

862

00:34:55,360 --> 00:34:52,790

right it's okay can you stop watches yes

863

00:34:57,220 --> 00:34:55,370

they have and and I mentioned in good

864

00:34:58,750 --> 00:34:57,230

diet well I think Iran commented that

865

00:35:00,460 --> 00:34:58,760

you know if you put a Brussels sprout in

866

00:35:02,440 --> 00:35:00,470

front of a virus or bacteria it says oh

867

00:35:04,060 --> 00:35:02,450

no no no it won't go need unlike me

868

00:35:05,500 --> 00:35:04,070

until it until they grow up in the

869

00:35:07,240 --> 00:35:05,510

realized ladies hell yeah that's right

870

00:35:09,400 --> 00:35:07,250

until they grow up and then like some

871

00:35:12,160 --> 00:35:09,410

people at this table they like that's an

872

00:35:16,510 --> 00:35:12,170

adult fire it will infect the trial

873

00:35:18,850 --> 00:35:16,520

that's strike so uh she said some some

874

00:35:20,530 --> 00:35:18,860

stuff that was completely preposterous I

875

00:35:22,060 --> 00:35:20,540

was most impressed I was disappointed

876

00:35:23,350 --> 00:35:22,070

that she was part of this report but I

877

00:35:26,200 --> 00:35:23,360

was most impressed that it wasn't

878

00:35:28,450 --> 00:35:26,210

Merrill Dori yes but we did some

879

00:35:30,940 --> 00:35:28,460

research today and because you said to

880

00:35:32,820 --> 00:35:30,950

me and Peter ratbag Bowditch also

881

00:35:36,180 --> 00:35:32,830

thought that he'd heard of her before

882

00:35:38,890 --> 00:35:36,190

now it turns out that she was in a 2002

883

00:35:40,420 --> 00:35:38,900

conference which was run by the ABN

884

00:35:42,490 --> 00:35:40,430

absolutely I wish she SAT alongside

885

00:35:45,400 --> 00:35:42,500

Merrill dory on a panel yeah and took

886

00:35:48,210 --> 00:35:45,410

questions after her seminar most of her

887

00:35:51,400 --> 00:35:48,220

talk was about vaccines causing autism

888

00:35:51,870 --> 00:35:51,410

now this yeah well she strongly alluded

889

00:35:54,930 --> 00:35:51,880

to

890

00:35:57,690 --> 00:35:54,940

in her talk in 2002 and she kept harping

891

00:35:58,980 --> 00:35:57,700

on about leaky gut you know she was

892

00:36:01,470 --> 00:35:58,990

following the line of Wakefield which

893

00:36:03,509 --> 00:36:01,480

was the leaky gut leads to autism and

894

00:36:04,950 --> 00:36:03,519

that mercury is and vaccines and it's

895

00:36:06,930 --> 00:36:04,960

right she's mean and it's a neurotoxin

896

00:36:09,920 --> 00:36:06,940

and bloody because he's one of the rogue

897

00:36:13,440 --> 00:36:09,930

aged wanted she is yeah she is but as

898

00:36:16,380 --> 00:36:13,450

you heard in that clip as soon as they

899

00:36:18,150 --> 00:36:16,390

switch back to the panel after she she

900

00:36:20,819 --> 00:36:18,160

was spouted her unicorns and rainbows

901
00:36:23,279 --> 00:36:20,829
farts or whatever they just took it

902
00:36:25,589 --> 00:36:23,289
appears yeah and I was very impressed by

903
00:36:29,579 --> 00:36:25,599
that actually that that when when the

904
00:36:31,230 --> 00:36:29,589
segment ended and ended it and I had I'd

905
00:36:33,420 --> 00:36:31,240
been I was really pleased with how it

906
00:36:34,620 --> 00:36:33,430
had gone and then when it ended with her

907
00:36:36,630 --> 00:36:34,630
participation I was really disappointed

908
00:36:40,049 --> 00:36:36,640
and then when they cut back to the panel

909
00:36:45,410 --> 00:36:40,059
and dr. Andrew Rochford and Andrew Bolt

910
00:36:48,720 --> 00:36:45,420
I don't you that I Lagos unexpectedly

911
00:36:50,249 --> 00:36:48,730
came out and really just hauled her over

912
00:36:51,960 --> 00:36:50,259
the coals for what she said and question

913
00:36:54,329 --> 00:36:51,970

her it was just a bit actually than

914

00:36:56,039 --> 00:36:54,339

Moktar which is better yeah well did

915

00:36:58,980 --> 00:36:56,049

well it was so easy to do i'm in this

916

00:37:01,710 --> 00:36:58,990

ridiculous advice about 20 hours yeah it

917

00:37:04,109 --> 00:37:01,720

was just a little just incredible I mean

918

00:37:05,880 --> 00:37:04,119

she she is a as it turns out we don't

919

00:37:08,190 --> 00:37:05,890

know she's still an avian sympathizer

920

00:37:10,799 --> 00:37:08,200

but she has been the past been an avian

921

00:37:12,749 --> 00:37:10,809

sympathizer I wouldn't surprise me if

922

00:37:15,059 --> 00:37:12,759

not would it surprise me either she kept

923

00:37:19,200 --> 00:37:15,069

you sorry I just a interrupting she

924

00:37:22,170 --> 00:37:19,210

mentioned then and in research I did

925

00:37:27,240 --> 00:37:22,180

today then being 2002 something called

926

00:37:30,089 --> 00:37:27,250

this immunity shift yeah World Health

927

00:37:33,089 --> 00:37:30,099

Organization vaccines cause an immunity

928

00:37:36,960 --> 00:37:33,099

shift fortunately goes you need to shift

929

00:37:38,730 --> 00:37:36,970

into the person oh look we go yeah well

930

00:37:40,859 --> 00:37:38,740

research this more this is one of these

931

00:37:42,390 --> 00:37:40,869

things that you hear rolled out from all

932

00:37:48,240 --> 00:37:42,400

the anti-vaxxers I heard exactly the

933

00:37:50,900 --> 00:37:48,250

same thing from Nimrod we know I love

934

00:37:53,720 --> 00:37:50,910

his name and you

935

00:37:56,120 --> 00:37:53,730

USA the thing is when you mention his

936

00:37:58,220 --> 00:37:56,130

name you have to you know put a little

937

00:38:02,150 --> 00:37:58,230

asterisk and say that's really he's

938

00:38:05,569 --> 00:38:02,160

naked it's one of these anti Baxter

939

00:38:08,569 --> 00:38:05,579

rhetoric you know and actually I Tom

940

00:38:10,670 --> 00:38:08,579

said well who's a member of si bien did

941

00:38:12,260 --> 00:38:10,680

a nice little example of where they get

942

00:38:14,180 --> 00:38:12,270

their references from the other day

943

00:38:16,069 --> 00:38:14,190

where he did five steps to finding

944

00:38:18,650 --> 00:38:16,079

references for the antimatter's on its

945

00:38:20,779 --> 00:38:18,660

alien where he said you know type this

946

00:38:23,450 --> 00:38:20,789

into google you'll end up at wale to

947

00:38:26,870 --> 00:38:23,460

which is a conspiracy antivirus you know

948

00:38:29,930 --> 00:38:26,880

crazy website go to yo another thing

949

00:38:31,910 --> 00:38:29,940

wale dot T oh yeah click on the

950

00:38:34,279 --> 00:38:31,920

vaccination to have then click on the

951
00:38:36,829 --> 00:38:34,289
immunology tab or something and then

952
00:38:42,500 --> 00:38:36,839
you'll find these five references but

953
00:38:45,410 --> 00:38:42,510
Meryl copy pasted into her age too this

954
00:38:47,150 --> 00:38:45,420
is this is how these memes of like the

955
00:38:49,880 --> 00:38:47,160
immune system shift gets passed around

956
00:38:51,380 --> 00:38:49,890
by these numpties because they just they

957
00:38:53,750 --> 00:38:51,390
hear it and they perish it from somebody

958
00:38:55,789 --> 00:38:53,760
else I'm that's my opinion I haven't

959
00:38:57,140 --> 00:38:55,799
determined that but but the problem is

960
00:39:00,260 --> 00:38:57,150
there's a lot of people who are not

961
00:39:03,140 --> 00:39:00,270
dogmatic they just they really are

962
00:39:04,789 --> 00:39:03,150
worried you know they're just not just

963
00:39:06,559 --> 00:39:04,799

ignorant basically I'm not saying even

964

00:39:08,630 --> 00:39:06,569

it in a bad way this you know new

965

00:39:10,490 --> 00:39:08,640

parents oh and they look for information

966

00:39:13,370 --> 00:39:10,500

and they find these things because

967

00:39:15,589 --> 00:39:13,380

because they perpetuate the same myths

968

00:39:16,730 --> 00:39:15,599

over and over again it's very easy to

969

00:39:18,019 --> 00:39:16,740

find those things you look for those

970

00:39:20,210 --> 00:39:18,029

things you will find them more easily

971

00:39:26,150 --> 00:39:20,220

than you find the more complex truths

972

00:39:27,920 --> 00:39:26,160

that science offers no that's why their

973

00:39:30,140 --> 00:39:27,930

parents go there then because they find

974

00:39:32,599 --> 00:39:30,150

that information I think that's what I

975

00:39:33,859 --> 00:39:32,609

think the stop avn does fantastic work

976

00:39:36,079 --> 00:39:33,869

because they're try to cut that

977

00:39:37,970 --> 00:39:36,089

information down from those streams

978

00:39:40,069 --> 00:39:37,980

really and it's always this false

979

00:39:43,549 --> 00:39:40,079

balance isn't dr. hu that still goes on

980

00:39:45,859 --> 00:39:43,559

yeah well this is I mean I I look at it

981

00:39:47,980 --> 00:39:45,869

now as if ninety-nine point nine nine

982

00:39:51,019 --> 00:39:47,990

percent of the science supports

983

00:39:52,910 --> 00:39:51,029

vaccination as a tool to prevent

984

00:39:56,000 --> 00:39:52,920

communicable disease and suffering and

985

00:39:59,000 --> 00:39:56,010

mobility and mortality if the 0.01

986

00:40:00,260 --> 00:39:59,010

percent are the crazy nut jobs how does

987

00:40:03,109 --> 00:40:00,270

it make sense to do a story on

988

00:40:03,760 --> 00:40:03,119

vaccination and give one group half the

989

00:40:05,110 --> 00:40:03,770

story and the

990

00:40:07,060 --> 00:40:05,120

great hoffa story because that's the way

991

00:40:08,440 --> 00:40:07,070

journalists thing yeah but but when you

992

00:40:10,300 --> 00:40:08,450

think about that there's ninety percent

993

00:40:12,460 --> 00:40:10,310

ninety-nine point nine nine percent and

994

00:40:14,260 --> 00:40:12,470

0.01 percent yeah you wouldn't give them

995

00:40:16,720 --> 00:40:14,270

fifty percent of the story you and me

996

00:40:18,430 --> 00:40:16,730

know but the journalists remember in the

997

00:40:20,860 --> 00:40:18,440

back of their mind or especially in the

998

00:40:23,920 --> 00:40:20,870

executive producer is this show has to

999

00:40:26,350 --> 00:40:23,930

rate we need a conflict we need but and

1000

00:40:28,870 --> 00:40:26,360

that they're not trained to know that

1001
00:40:31,330 --> 00:40:28,880
this these people are complete cranks

1002
00:40:33,370 --> 00:40:31,340
roof they are they don't care where else

1003
00:40:36,730 --> 00:40:33,380
here that it's 50 / stand or that it's

1004
00:40:38,050 --> 00:40:36,740
you know 0.01 percent I just think I yo

1005
00:40:40,120 --> 00:40:38,060
got that information that information

1006
00:40:42,610 --> 00:40:40,130
and that's it and don't forget that our

1007
00:40:45,100 --> 00:40:42,620
side are often painted by these peoples

1008
00:40:47,170 --> 00:40:45,110
being cranks to I do take issue with the

1009
00:40:49,150 --> 00:40:47,180
fact that they're not trained to know

1010
00:40:51,490 --> 00:40:49,160
that this one's a crank and this one is

1011
00:40:55,240 --> 00:40:51,500
it alright I mean and the reason I say

1012
00:40:58,900 --> 00:40:55,250
that is because the fact is the vast

1013
00:41:04,320 --> 00:40:58,910

majority of people out there actually do

1014

00:41:07,210 --> 00:41:04,330

have a pretty good amount of trust in

1015

00:41:08,620 --> 00:41:07,220

doctors and in health care and the vast

1016

00:41:11,530 --> 00:41:08,630

majority of people out there are

1017

00:41:13,870 --> 00:41:11,540

vaccinated and and the vast majority of

1018

00:41:16,360 --> 00:41:13,880

people are able to actually at some

1019

00:41:18,910 --> 00:41:16,370

level discriminate between things now I

1020

00:41:21,040 --> 00:41:18,920

know that a lot of times we sort of you

1021

00:41:22,600 --> 00:41:21,050

know not everyone may be as educated as

1022

00:41:24,670 --> 00:41:22,610

other people about some scientific

1023

00:41:26,410 --> 00:41:24,680

issues but I do think that most people

1024

00:41:28,330 --> 00:41:26,420

can actually be discriminating not in

1025

00:41:32,410 --> 00:41:28,340

every area I think there are some areas

1026
00:41:35,770 --> 00:41:32,420
where even the most I you know die hard

1027
00:41:37,480 --> 00:41:35,780
you know skeptical prize themselves on

1028
00:41:38,830 --> 00:41:37,490
being discriminating we all can fall

1029
00:41:40,390 --> 00:41:38,840
down when it comes to certain things and

1030
00:41:41,830 --> 00:41:40,400
I just I think that it's not just that

1031
00:41:43,810 --> 00:41:41,840
the journalists aren't able to

1032
00:41:45,910 --> 00:41:43,820
discriminate between who should be asked

1033
00:41:49,150 --> 00:41:45,920
for information I think that it's more

1034
00:41:51,220 --> 00:41:49,160
to do with the philosophy or the the way

1035
00:41:53,380 --> 00:41:51,230
journalism the world journalism actually

1036
00:41:55,600 --> 00:41:53,390
works in terms of having to provide a

1037
00:41:57,490 --> 00:41:55,610
balance regardless of whether it's a

1038
00:41:58,630 --> 00:41:57,500

reliable piece of information I don't

1039

00:42:00,850 --> 00:41:58,640

think it's that they're necessarily

1040

00:42:02,590 --> 00:42:00,860

unable to discriminate between what's

1041

00:42:04,570 --> 00:42:02,600

good and what's bad information I think

1042

00:42:06,760 --> 00:42:04,580

they just don't care I think really

1043

00:42:09,250 --> 00:42:06,770

they're just that they want to put out a

1044

00:42:12,880 --> 00:42:09,260

good story I think most most journalists

1045

00:42:16,030 --> 00:42:12,890

and I stand behind that statement most

1046

00:42:17,530 --> 00:42:16,040

journalists really care about the story

1047

00:42:19,690 --> 00:42:17,540

there's very few journalists

1048

00:42:21,820 --> 00:42:19,700

getting the story out there I think

1049

00:42:23,890 --> 00:42:21,830

there's very few journalists who would

1050

00:42:28,540 --> 00:42:23,900

let the truth stand in the way of a good

1051
00:42:30,310 --> 00:42:28,550
story lecturer at the University and see

1052
00:42:33,340 --> 00:42:30,320
what how did they present it when they

1053
00:42:35,950 --> 00:42:33,350
teach driverless you know curious to see

1054
00:42:40,420 --> 00:42:35,960
what they would do is discussion at

1055
00:42:44,500 --> 00:42:40,430
Nexus in 2009 and I was told by looks

1056
00:42:46,780 --> 00:42:44,510
remember Howard a car memory is surname

1057
00:42:48,370 --> 00:42:46,790
now Howard Schneider I think it is and

1058
00:42:50,980 --> 00:42:48,380
he's a highly decorated journal and a

1059
00:42:52,720 --> 00:42:50,990
lecturer in in the States and we got

1060
00:42:54,670 --> 00:42:52,730
into a huge argument about false balance

1061
00:42:56,440 --> 00:42:54,680
because and it continued into the green

1062
00:42:58,420 --> 00:42:56,450
room afterwards for 45 minutes because

1063
00:42:59,650 --> 00:42:58,430

he was saying no that's the way we're

1064

00:43:01,990 --> 00:42:59,660

trained that's the way we'll do it piss

1065

00:43:03,640 --> 00:43:02,000

off all you have to think you know how

1066

00:43:10,090 --> 00:43:03,650

interesting is a headline that says

1067

00:43:12,430 --> 00:43:10,100

shock vaccines still work the thing is

1068

00:43:14,800 --> 00:43:12,440

you know what there are no stories there

1069

00:43:16,860 --> 00:43:14,810

are no stories in the press about the

1070

00:43:19,150 --> 00:43:16,870

earth still rotating about its axis

1071

00:43:20,740 --> 00:43:19,160

perhaps the best thing to do is simply

1072

00:43:23,080 --> 00:43:20,750

not tell stories about things that just

1073

00:43:25,690 --> 00:43:23,090

we know the facts it's not interesting

1074

00:43:28,450 --> 00:43:25,700

don't talk about it the fact that they

1075

00:43:30,220 --> 00:43:28,460

feel a need to even talk about it

1076

00:43:32,110 --> 00:43:30,230

suggests that they are looking for a

1077

00:43:35,770 --> 00:43:32,120

story there I mean really just this the

1078

00:43:37,840 --> 00:43:35,780

science is settled why is it a story it

1079

00:43:39,850 --> 00:43:37,850

shouldn't be the what should be a story

1080

00:43:41,500 --> 00:43:39,860

what should be a story is a child in

1081

00:43:43,360 --> 00:43:41,510

Victoria who died because there are

1082

00:43:45,310 --> 00:43:43,370

people who perpetuate his midst of these

1083

00:43:48,250 --> 00:43:45,320

lies and as we heard last week on the

1084

00:43:50,740 --> 00:43:48,260

skeptic zone Tracy spice have brought up

1085

00:43:52,630 --> 00:43:50,750

an interesting point you know she's

1086

00:43:55,950 --> 00:43:52,640

slapping down merrill dory and she said

1087

00:43:58,450 --> 00:43:55,960

something on radio which a lot of people

1088

00:44:01,270 --> 00:43:58,460

maybe don't know and I use the word

1089

00:44:05,350 --> 00:44:01,280

maybe is that these people merrill dory

1090

00:44:07,960 --> 00:44:05,360

included consider the the horrible

1091

00:44:09,940 --> 00:44:07,970

occurrence of shaken baby syndrome is

1092

00:44:13,540 --> 00:44:09,950

where a baby is shook and social cook

1093

00:44:14,740 --> 00:44:13,550

and shaken shaken sorry I'm getting

1094

00:44:16,600 --> 00:44:14,750

emotional about this shaking so hard

1095

00:44:19,210 --> 00:44:16,610

that it actually causes damage to the

1096

00:44:21,370 --> 00:44:19,220

baby they call this shaken baby syndrome

1097

00:44:23,690 --> 00:44:21,380

because in their opinion it's actually

1098

00:44:25,880 --> 00:44:23,700

vaccines that do the damage

1099

00:44:28,069 --> 00:44:25,890

they don't wonder how exactly a vaccine

1100

00:44:30,589 --> 00:44:28,079

is meant to break a baby's ribs I want

1101
00:44:32,329 --> 00:44:30,599
to explain dat Jason vide yes he did but

1102
00:44:34,609 --> 00:44:32,339
that's Irwin I stopped listening to her

1103
00:44:36,170 --> 00:44:34,619
I know but Owen said that when the baby

1104
00:44:38,800 --> 00:44:36,180
is forced through the birth canal that

1105
00:44:41,990 --> 00:44:38,810
fractures the loops how did you know it

1106
00:44:44,300 --> 00:44:42,000
is over the chiropractor no intervention

1107
00:44:49,250 --> 00:44:44,310
that's my job who's Jason please talk

1108
00:44:51,200 --> 00:44:49,260
about in a minute he runs vine oh yes

1109
00:44:55,569 --> 00:44:51,210
yes what is it vaccination vaccine

1110
00:44:59,660 --> 00:44:55,579
information network mine VI NE now yes

1111
00:45:02,599 --> 00:44:59,670
you are the compass is only 529 now I

1112
00:45:04,310 --> 00:45:02,609
know exactly why don't you tell us a

1113
00:45:06,410 --> 00:45:04,320

little bit more about that there Jason

1114

00:45:08,510 --> 00:45:06,420

and especially about the fake reports I

1115

00:45:10,700 --> 00:45:08,520

don't know what I'm a little while ago

1116

00:45:12,950 --> 00:45:10,710

we do keep an eye on the divine facebook

1117

00:45:15,290 --> 00:45:12,960

page and a little while ago a graph

1118

00:45:17,599 --> 00:45:15,300

popped up which was kind of interesting

1119

00:45:20,569 --> 00:45:17,609

I'm definitely on a podcast to describe

1120

00:45:22,730 --> 00:45:20,579

it but it was basically a graph of the

1121

00:45:25,400 --> 00:45:22,740

decline in deaths per hundred thousand

1122

00:45:30,349 --> 00:45:25,410

head of population since the himbo

1123

00:45:31,760 --> 00:45:30,359

Phyllis hip vaccine was introduced this

1124

00:45:33,380 --> 00:45:31,770

is a graph that you can probably find

1125

00:45:35,870 --> 00:45:33,390

around the internet here and there but

1126

00:45:39,890 --> 00:45:35,880

this one interestingly had a converse

1127

00:45:42,500 --> 00:45:39,900

line on it that suggested that total

1128

00:45:44,390 --> 00:45:42,510

meningitis reporting went up after the

1129

00:45:45,680 --> 00:45:44,400

introduction of the vaccine implying a

1130

00:45:48,710 --> 00:45:45,690

course that the vaccines been causing

1131

00:45:55,819 --> 00:45:48,720

men and gas interestingly though it's

1132

00:45:57,980 --> 00:45:55,829

drawn on as if in crayon and the the key

1133

00:45:59,450 --> 00:45:57,990

doesn't match the background the keys

1134

00:46:01,099 --> 00:45:59,460

from a non-existent source and the

1135

00:46:03,440 --> 00:46:01,109

copyright on the graph is from fichte

1136

00:46:05,710 --> 00:46:03,450

score I've tricked us is a legal term

1137

00:46:09,500 --> 00:46:05,720

that comes from the same root as fiction

1138

00:46:13,220 --> 00:46:09,510

this is an obviously invented graph and

1139

00:46:15,440 --> 00:46:13,230

of course Owen of vine accepted this as

1140

00:46:18,319 --> 00:46:15,450

fact and trumpeted it all over his page

1141

00:46:22,099 --> 00:46:18,329

in his kind of triumphant pathetic way

1142

00:46:24,140 --> 00:46:22,109

that he does and so a few of us called

1143

00:46:26,960 --> 00:46:24,150

it out and said look this is an obvious

1144

00:46:28,730 --> 00:46:26,970

fake and here's why and he said well

1145

00:46:29,930 --> 00:46:28,740

people have different takes on reality

1146

00:46:31,010 --> 00:46:29,940

and sometimes some of them approximately

1147

00:46:33,500 --> 00:46:31,020

match

1148

00:46:37,490 --> 00:46:33,510

ealthy to me the graph is real to you

1149

00:46:40,010 --> 00:46:37,500

it's fake to each his own apparently

1150

00:46:42,530 --> 00:46:40,020

what the things going on inside Irwin's

1151
00:46:45,470 --> 00:46:42,540
head are his special reality and that

1152
00:46:47,060 --> 00:46:45,480
applies to everyone else I just think of

1153
00:46:49,280 --> 00:46:47,070
that Simpsons episode where you see

1154
00:46:52,610 --> 00:46:49,290
inside bright homers brain and there's a

1155
00:46:54,140 --> 00:46:52,620
donkey with a fly buzzing around I don't

1156
00:46:57,340 --> 00:46:54,150
want to look inside doin spray I don't

1157
00:46:59,270 --> 00:46:57,350
know what's in that both commands crazy

1158
00:47:01,040 --> 00:46:59,280
yeah this is the sort of thing this

1159
00:47:03,500 --> 00:47:01,050
happens quite a lot this is the most

1160
00:47:05,480 --> 00:47:03,510
obvious fake website again I've got it

1161
00:47:08,750 --> 00:47:05,490
blogged on my blog my colleagues are

1162
00:47:11,810 --> 00:47:08,760
idiots calm I don't we use colleagues at

1163
00:47:14,330 --> 00:47:11,820

the moment probably okay yeah yeah Jason

1164

00:47:16,280 --> 00:47:14,340

you forgot to add the final sting in the

1165

00:47:19,430 --> 00:47:16,290

tail of that story which was the woman

1166

00:47:22,220 --> 00:47:19,440

who made it up who created that's right

1167

00:47:25,580 --> 00:47:22,230

yeah in in paint I think it was anything

1168

00:47:28,430 --> 00:47:25,590

she did it in paint she went on to the

1169

00:47:30,320 --> 00:47:28,440

website and she said I made it up I

1170

00:47:31,790 --> 00:47:30,330

thought it would have been obvious and

1171

00:47:34,100 --> 00:47:31,800

she pointed out what you said like the

1172

00:47:37,670 --> 00:47:34,110

factors core thing and she said and I

1173

00:47:40,370 --> 00:47:37,680

drew this island McCain and everyone I

1174

00:47:42,980 --> 00:47:40,380

don't know if he responded or not but

1175

00:47:44,710 --> 00:47:42,990

she said she met she made a full

1176

00:47:47,090 --> 00:47:44,720

response about how she just made it up

1177

00:47:48,740 --> 00:47:47,100

that was brilliant it was quite superb I

1178

00:47:50,360 --> 00:47:48,750

should update my blog post with that but

1179

00:47:51,980 --> 00:47:50,370

you could even find like the whole style

1180

00:47:53,900 --> 00:47:51,990

after comment but i could have just so

1181

00:47:55,520 --> 00:47:53,910

point out i mean this i think is a good

1182

00:47:58,130 --> 00:47:55,530

point to give some advice to anybody who

1183

00:48:04,220 --> 00:47:58,140

wants to link these things use nofollow

1184

00:48:06,140 --> 00:48:04,230

ah you mean Isaac oh yeah yeah all right

1185

00:48:08,450 --> 00:48:06,150

now let's in a moment I want to talk

1186

00:48:10,490 --> 00:48:08,460

about a very interesting judgment that

1187

00:48:12,530 --> 00:48:10,500

was handed down and we'll have a comment

1188

00:48:14,300 --> 00:48:12,540

from Joe but before we get to that just

1189

00:48:16,790 --> 00:48:14,310

a reminder everybody that there you can

1190

00:48:20,630 --> 00:48:16,800

subscribe for free to the skeptic zone

1191

00:48:26,330 --> 00:48:20,640

newsletter just visit w WC a petting zoo

1192

00:48:29,960 --> 00:48:26,340

TV and so i can't subscribe today what

1193

00:48:31,280 --> 00:48:29,970

yo special case and you'll find more

1194

00:48:33,710 --> 00:48:31,290

about the show some background

1195

00:48:35,660 --> 00:48:33,720

information links and extra reports

1196

00:48:38,090 --> 00:48:35,670

there and bits and pieces you might

1197

00:48:41,620 --> 00:48:38,100

enjoy also available on the skeptics own

1198

00:48:44,810 --> 00:48:41,630

website we have wallpaper for your

1199

00:48:49,340 --> 00:48:44,820

iphone or your iPod Touch skeptics on

1200

00:48:51,050 --> 00:48:49,350

wallpaper and skeptic zone ringtones yes

1201

00:48:57,310 --> 00:48:51,060

when your phone rings you can hear dr.

1202

00:49:06,740 --> 00:48:57,320

Rachel reports indeed or the theme music

1203

00:49:10,280 --> 00:49:06,750

is giving me that's the new doctor IG

1204

00:49:13,160 --> 00:49:10,290

theme yes so head to skeptics own TV and

1205

00:49:15,620 --> 00:49:13,170

find out more now it's really good did

1206

00:49:18,950 --> 00:49:15,630

it get Stefan Stefan's version or rach's

1207

00:49:21,170 --> 00:49:18,960

rows in front us now I think I think

1208

00:49:23,300 --> 00:49:21,180

I'll stick to the original the good old

1209

00:49:25,400 --> 00:49:23,310

dr. AG reports music and you get the new

1210

00:49:29,730 --> 00:49:25,410

theme and the old theme the classic

1211

00:49:34,500 --> 00:49:32,160

actually people who people posting

1212

00:49:36,480 --> 00:49:34,510

lindley been saying that these that the

1213

00:49:37,740 --> 00:49:36,490

skeptic zone theme now on their phone so

1214

00:49:40,920 --> 00:49:37,750

when it rings she's thinks you've the

1215

00:49:44,040 --> 00:49:40,930

podcasters family alright on to more

1216

00:49:46,410 --> 00:49:44,050

serious matters now Joe you've got the

1217

00:49:48,780 --> 00:49:46,420

print out there from a lengthy PDF you

1218

00:49:51,390 --> 00:49:48,790

should be telling us about right Richard

1219

00:49:53,190 --> 00:49:51,400

so I think a lot of listeners probably

1220

00:49:56,420 --> 00:49:53,200

would have heard about this case and I

1221

00:49:58,859 --> 00:49:56,430

think we've talked about it before in

1222

00:50:02,160 --> 00:49:58,869

that two thousand was that i think it

1223

00:50:04,710 --> 00:50:02,170

was in 2005 a woman by the name of

1224

00:50:08,120 --> 00:50:04,720

penelope dingle a lady who lived in

1225

00:50:12,390 --> 00:50:08,130

western australia died from metastatic

1226
00:50:15,690 --> 00:50:12,400
rectal cancer what what brought the case

1227
00:50:18,330 --> 00:50:15,700
to our interest was that when Penelope

1228
00:50:21,080 --> 00:50:18,340
was diagnosed with her cancer it was

1229
00:50:25,410 --> 00:50:21,090
initially viewed by her doctors as a

1230
00:50:28,770 --> 00:50:25,420
potentially curable cancer Penelope had

1231
00:50:30,510 --> 00:50:28,780
already fallen into the hands of but by

1232
00:50:32,700 --> 00:50:30,520
the time she was diagnosed ended up well

1233
00:50:36,510 --> 00:50:32,710
and truly in the hands of a homeopath by

1234
00:50:41,700 --> 00:50:36,520
the name of Francine scam and for a

1235
00:50:44,550 --> 00:50:41,710
period of about a year decide which she

1236
00:50:45,990 --> 00:50:44,560
ultimately she decided not to have what

1237
00:50:47,280 --> 00:50:46,000
was recommended as a treatment which

1238
00:50:48,930 --> 00:50:47,290

would have been a course of chemotherapy

1239

00:50:55,440 --> 00:50:48,940

and radiotherapy and then ultimately

1240

00:50:59,430 --> 00:50:55,450

surgery and Penelope decided to treat

1241

00:51:03,650 --> 00:50:59,440

her cancer with homeopathy under the

1242

00:51:07,440 --> 00:51:03,660

care inverted commas of of this woman

1243

00:51:09,359 --> 00:51:07,450

Francine's grand now you know we've

1244

00:51:10,920 --> 00:51:09,369

talked about this case quite a lot and I

1245

00:51:13,980 --> 00:51:10,930

have to say I've actually read the

1246

00:51:17,550 --> 00:51:13,990

coroner's report in full it's about a 40

1247

00:51:19,230 --> 00:51:17,560

page report and the coroner makes some I

1248

00:51:23,190 --> 00:51:19,240

think very very important

1249

00:51:24,450 --> 00:51:23,200

recommendations in in the report but in

1250

00:51:25,770 --> 00:51:24,460

going through it there were there are a

1251

00:51:27,840 --> 00:51:25,780

number of things that struck me and look

1252

00:51:30,450 --> 00:51:27,850

I say you know that the report is

1253

00:51:33,180 --> 00:51:30,460

available online and I would encourage

1254

00:51:35,250 --> 00:51:33,190

people to try and read it if they can

1255

00:51:37,620 --> 00:51:35,260

it's pretty harrowing and pretty

1256

00:51:39,400 --> 00:51:37,630

distressing in fact i will link to that

1257

00:51:42,130 --> 00:51:39,410

report in the newsletter

1258

00:51:45,760 --> 00:51:42,140

interested sure it makes for very

1259

00:51:48,400 --> 00:51:45,770

distressing reading the Penelope Dingle

1260

00:51:54,329 --> 00:51:48,410

suffered immensely at the hands of this

1261

00:51:57,539 --> 00:51:54,339

woman and that you know I think come it

1262

00:52:01,180 --> 00:51:57,549

it has some very very interesting

1263

00:52:04,150 --> 00:52:01,190

implications for how we view alternative

1264

00:52:06,849 --> 00:52:04,160

health practitioners this is a really

1265

00:52:08,799 --> 00:52:06,859

extreme example and and I accept that

1266

00:52:11,260 --> 00:52:08,809

not every homeopath out there is

1267

00:52:13,660 --> 00:52:11,270

necessarily going to put every person

1268

00:52:15,880 --> 00:52:13,670

that comes into their care in danger but

1269

00:52:20,230 --> 00:52:15,890

I think certainly the danger is there

1270

00:52:21,609 --> 00:52:20,240

and you know what we've we've talked so

1271

00:52:23,680 --> 00:52:21,619

much about some of the things that can

1272

00:52:26,279 --> 00:52:23,690

happen when you get involved in

1273

00:52:28,329 --> 00:52:26,289

alternative medicine in this way but

1274

00:52:29,920 --> 00:52:28,339

i'll say i guess i'll just tell you

1275

00:52:33,160 --> 00:52:29,930

about what the coroner has actually

1276

00:52:34,529 --> 00:52:33,170

recommended one of the things that that

1277

00:52:37,240 --> 00:52:34,539

came up as a result of this was that

1278

00:52:40,270 --> 00:52:37,250

Penelope Dingle was married to a man by

1279

00:52:42,730 --> 00:52:40,280

the name of Peter Dingle Oh dr. Peter

1280

00:52:46,319 --> 00:52:42,740

Dingle now Peter Dingle is not a medical

1281

00:52:50,740 --> 00:52:46,329

doctor he is a doctor of i think it was

1282

00:52:54,849 --> 00:52:50,750

environmental toxicology and he has a

1283

00:52:56,109 --> 00:52:54,859

background of being very an opposed to

1284

00:52:57,789 --> 00:52:56,119

conventional medicine and very

1285

00:52:58,990 --> 00:52:57,799

suspicious of conventional medicine and

1286

00:53:02,230 --> 00:52:59,000

has written a number of books himself

1287

00:53:04,420 --> 00:53:02,240

recommending various diets and so on and

1288

00:53:07,089 --> 00:53:04,430

ways of avoiding toxins in the

1289

00:53:09,250 --> 00:53:07,099

environment I'm kind of like Australia's

1290

00:53:10,930 --> 00:53:09,260

answer to Joseph Mercola his name he's a

1291

00:53:13,720 --> 00:53:10,940

little bit but what I found interesting

1292

00:53:15,430 --> 00:53:13,730

about the report was there was a lot in

1293

00:53:19,779 --> 00:53:15,440

the report that was more telling about

1294

00:53:21,880 --> 00:53:19,789

this particular group of people and how

1295

00:53:23,230 --> 00:53:21,890

they got embroiled in this one of the

1296

00:53:26,440 --> 00:53:23,240

things that came out which I thought was

1297

00:53:28,750 --> 00:53:26,450

quite interesting was that Peter Dingles

1298

00:53:30,819 --> 00:53:28,760

father apparently died of cancer and he

1299

00:53:33,430 --> 00:53:30,829

blamed the chemotherapy for his father's

1300

00:53:35,019 --> 00:53:33,440

death so there in this instance there

1301
00:53:37,729 --> 00:53:35,029
are some

1302
00:53:40,329 --> 00:53:37,739
experiences that that these people had

1303
00:53:43,400 --> 00:53:40,339
which have perhaps tainted their view of

1304
00:53:45,620 --> 00:53:43,410
medicine but that doesn't excuse what

1305
00:53:47,390 --> 00:53:45,630
happened it just at some level I guess

1306
00:53:49,609 --> 00:53:47,400
gives us a better understanding of how

1307
00:53:52,120 --> 00:53:49,619
this all came about Francie and spraying

1308
00:53:56,019 --> 00:53:52,130
on the other hand I think it's just a

1309
00:54:00,229 --> 00:53:56,029
woman with a callous disregard for for

1310
00:54:02,239 --> 00:54:00,239
well science and and really I don't

1311
00:54:04,130 --> 00:54:02,249
think has the capacity for understanding

1312
00:54:06,799 --> 00:54:04,140
what it was that she was dealing so you

1313
00:54:08,839 --> 00:54:06,809

do glean from the report that maybe she

1314

00:54:12,019 --> 00:54:08,849

hasn't quite got ahead in in our world

1315

00:54:15,019 --> 00:54:12,029

well I'll tell you a copy is it where

1316

00:54:16,579 --> 00:54:15,029

she's a homeopath well no but I mean the

1317

00:54:19,609 --> 00:54:16,589

thing is that the thing is that you know

1318

00:54:21,829 --> 00:54:19,619

we come across for example doctors who

1319

00:54:23,509 --> 00:54:21,839

endorse homeopathy and who practice

1320

00:54:24,799 --> 00:54:23,519

homeopathy and actually have completed a

1321

00:54:26,390 --> 00:54:24,809

medical training and should have an

1322

00:54:29,569 --> 00:54:26,400

understanding of the medic of Medicine

1323

00:54:31,160 --> 00:54:29,579

yes I just mentioned something hmm since

1324

00:54:32,719 --> 00:54:31,170

july two thousand ten it's been legal

1325

00:54:35,299 --> 00:54:32,729

for anyone's call himself doctor in

1326

00:54:37,609 --> 00:54:35,309

australia oh yeah absolutely yeah I'm a

1327

00:54:38,930 --> 00:54:37,619

doctor did you know so it's okay so you

1328

00:54:39,979 --> 00:54:38,940

can I get a clarification on this what

1329

00:54:41,479 --> 00:54:39,989

do you mean the health care

1330

00:54:43,880 --> 00:54:41,489

practitioners active july two thousand

1331

00:54:46,309 --> 00:54:43,890

and ten remove protection for Tim doctor

1332

00:54:48,079 --> 00:54:46,319

anyone can call this I'm a doctor you're

1333

00:54:49,819 --> 00:54:48,089

a doctor but but there has to be a

1334

00:54:51,410 --> 00:54:49,829

qualifier there so for example the

1335

00:54:54,079 --> 00:54:51,420

reason that chiropractors can call

1336

00:54:56,779 --> 00:54:54,089

themselves doctor they can do it as long

1337

00:55:01,180 --> 00:54:56,789

as I have a the end in brackets doctor

1338

00:55:03,709 --> 00:55:01,190

of chiropractic hang on so I so I

1339

00:55:05,420 --> 00:55:03,719

chiropractor guys that's a good

1340

00:55:07,640 --> 00:55:05,430

generally speak but if I invent some new

1341

00:55:10,670 --> 00:55:07,650

form of magical medicine I can call

1342

00:55:13,370 --> 00:55:10,680

myself dr. Richard Saunders I exercise

1343

00:55:15,269 --> 00:55:13,380

that mean yeah do you have to say wasn't

1344

00:55:18,089 --> 00:55:15,279

aware that I need it even

1345

00:55:22,019 --> 00:55:18,099

to gauge where any case be go time and

1346

00:55:25,169 --> 00:55:22,029

history the fixes to go 24 25 minutes

1347

00:55:27,659 --> 00:55:25,179

I'm going to get very antsy toyota park

1348

00:55:28,890 --> 00:55:27,669

and ashbury thank you i want to leave

1349

00:55:32,309 --> 00:55:28,900

that i want to be the doctor of the

1350

00:55:34,289 --> 00:55:32,319

courtesy bastard can you can ask the

1351
00:55:36,749 --> 00:55:34,299
mayor's ask the mayor all you're the man

1352
00:55:40,439 --> 00:55:36,759
yeah I'm the man i I'm sorry Joe we've

1353
00:55:43,319 --> 00:55:40,449
completely funny i was always wear the

1354
00:55:44,849 --> 00:55:43,329
little chiropractors code of conduct or

1355
00:55:46,439 --> 00:55:44,859
whatever the documents call that they

1356
00:55:48,390 --> 00:55:46,449
have to put that qualifier at the end

1357
00:55:51,029 --> 00:55:48,400
but i don't even with psychologists they

1358
00:55:52,919 --> 00:55:51,039
have to actually i'm registered yet

1359
00:55:55,380 --> 00:55:52,929
there I wasn't aware that they literally

1360
00:55:56,699 --> 00:55:55,390
how you could be dr. Diane I'll just but

1361
00:55:59,929 --> 00:55:56,709
no you can't call yourself a

1362
00:56:02,819 --> 00:55:59,939
physiotherapist nobody can quite believe

1363
00:56:04,649 --> 00:56:02,829

Peter icon now I've read the act as well

1364

00:56:06,839 --> 00:56:04,659

but wikipedia summarizes it quite well

1365

00:56:08,189 --> 00:56:06,849

with the introduction of the national

1366

00:56:10,169 --> 00:56:08,199

health practitioner registration

1367

00:56:12,509 --> 00:56:10,179

registration legislation on july first

1368

00:56:15,209 --> 00:56:12,519

2010 the title doctor is not restricted

1369

00:56:17,009 --> 00:56:15,219

in any australian state instead they

1370

00:56:19,769 --> 00:56:17,019

protected the title medical practitioner

1371

00:56:22,589 --> 00:56:19,779

oh let's go back thank that's what i was

1372

00:56:25,109 --> 00:56:22,599

told you so you asked me about whether

1373

00:56:28,289 --> 00:56:25,119

this woman was on the same planet as us

1374

00:56:33,100 --> 00:56:28,299

we're talking about a person who who's

1375

00:56:39,820 --> 00:56:37,780

in a state of unbelievable agony wasting

1376
00:56:42,240 --> 00:56:39,830
away I mean penelope dingle by the time

1377
00:56:46,170 --> 00:56:42,250
she finally accepted medical care

1378
00:56:49,540 --> 00:56:46,180
weighed about 35 kilos Wow she was in

1379
00:56:52,060 --> 00:56:49,550
excruciating pain on a daily basis now

1380
00:56:55,080 --> 00:56:52,070
Francine's grand according to the

1381
00:56:57,580 --> 00:56:55,090
coroner's report was embroiled in an

1382
00:56:59,440 --> 00:56:57,590
incredibly unhealthy relationship with

1383
00:57:02,830 --> 00:56:59,450
Penelope Dingle she would be on the

1384
00:57:05,650 --> 00:57:02,840
phone to her 12 times a day she had her

1385
00:57:09,880 --> 00:57:05,660
on this whole regime of homeopathic

1386
00:57:12,070 --> 00:57:09,890
remedies Penelope Dingle would call her

1387
00:57:13,750 --> 00:57:12,080
in agony asking you know what she could

1388
00:57:15,100 --> 00:57:13,760

do about the pain and Francine spraying

1389

00:57:16,750 --> 00:57:15,110

would basically tell her that she just

1390

00:57:19,270 --> 00:57:16,760

had to stick to the homeopathic regime

1391

00:57:21,700 --> 00:57:19,280

this is Anna report absolutely it got to

1392

00:57:24,910 --> 00:57:21,710

the point where when when they finally

1393

00:57:27,750 --> 00:57:24,920

admitted her to Fremantle hospital with

1394

00:57:31,180 --> 00:57:27,760

an acute bowel obstruction in

1395

00:57:34,420 --> 00:57:31,190

unbelievable pain basically on the verge

1396

00:57:35,800 --> 00:57:34,430

of a if they hadn't have done something

1397

00:57:38,410 --> 00:57:35,810

about it within 24 hours she would have

1398

00:57:41,260 --> 00:57:38,420

died she finally accepted medical care

1399

00:57:42,970 --> 00:57:41,270

and they actually did operate on her and

1400

00:57:46,620 --> 00:57:42,980

she did actually end up going on to have

1401

00:57:48,790 --> 00:57:46,630

radiotherapy but it was palliative care

1402

00:57:51,880 --> 00:57:48,800

Francine screen was in the background

1403

00:57:54,370 --> 00:57:51,890

the entire time saying no don't have a

1404

00:57:56,920 --> 00:57:54,380

surgery you have to take the homeopathic

1405

00:57:59,410 --> 00:57:56,930

remedies if you have the surgery I can't

1406

00:58:01,270 --> 00:57:59,420

treat you any more if you if you listen

1407

00:58:03,460 --> 00:58:01,280

to anyone tell you that you shouldn't be

1408

00:58:06,250 --> 00:58:03,470

on this treatment I can't treat you any

1409

00:58:07,480 --> 00:58:06,260

more so good LP dingle was incredibly

1410

00:58:08,920 --> 00:58:07,490

vulnerable and was really under the

1411

00:58:11,260 --> 00:58:08,930

thumb of this woman and Peter Dingle

1412

00:58:13,390 --> 00:58:11,270

went along with them in many ways

1413

00:58:15,790 --> 00:58:13,400

endorsing what was going on what was

1414

00:58:19,200 --> 00:58:15,800

made even worse was the fact that when

1415

00:58:22,000 --> 00:58:19,210

Penelope Dingle first went to see the

1416

00:58:25,390 --> 00:58:22,010

surgeon who initially advised her

1417

00:58:29,320 --> 00:58:25,400

professor Cameron Patel who is a highly

1418

00:58:30,940 --> 00:58:29,330

regarded surgeon she was actually open

1419

00:58:33,580 --> 00:58:30,950

to the idea of conventional medicine she

1420

00:58:36,100 --> 00:58:33,590

was not you know she actually chose him

1421

00:58:37,720 --> 00:58:36,110

as a surgeon based on his reputation she

1422

00:58:39,940 --> 00:58:37,730

was open to the idea of having her

1423

00:58:43,030 --> 00:58:39,950

cancer treated but she was already

1424

00:58:45,820 --> 00:58:43,040

involved with his homeopathic as time

1425

00:58:48,010 --> 00:58:45,830

went on she hurt her confidence in the

1426
00:58:49,870 --> 00:58:48,020
medical profession and having her cancer

1427
00:58:52,000 --> 00:58:49,880
treated in that way was systematically

1428
00:58:55,000 --> 00:58:52,010
eroded by this woman and by her husband

1429
00:58:57,370 --> 00:58:55,010
eroded under mine absolutely she ended

1430
00:58:59,800 --> 00:58:57,380
up consulting in two other doctors who

1431
00:59:02,860 --> 00:58:59,810
one of whom endorsed the homeopathy the

1432
00:59:04,660 --> 00:59:02,870
other who was prescribing vitamin C

1433
00:59:06,970 --> 00:59:04,670
injections and some other weird

1434
00:59:08,590 --> 00:59:06,980
treatments now I think what's really

1435
00:59:11,020 --> 00:59:08,600
important though is to actually have a

1436
00:59:14,380 --> 00:59:11,030
look at what the coroner said and what

1437
00:59:16,180 --> 00:59:14,390
he commented on was um most of all if I

1438
00:59:17,920 --> 00:59:16,190

can just read this quickly he talked

1439

00:59:20,290 --> 00:59:17,930

about informed consent and he said that

1440

00:59:21,670 --> 00:59:20,300

this this case is highlighted the

1441

00:59:24,430 --> 00:59:21,680

importance of patients suffering from

1442

00:59:26,620 --> 00:59:24,440

cancer making informed sound decisions

1443

00:59:28,390 --> 00:59:26,630

in relation to their treatment in this

1444

00:59:31,030 --> 00:59:28,400

case the deceased paid a terrible price

1445

00:59:32,410 --> 00:59:31,040

for poor decision-making unfortunately

1446

00:59:34,810 --> 00:59:32,420

the deceased was surrounded by

1447

00:59:36,460 --> 00:59:34,820

misinformation and poor science although

1448

00:59:38,290 --> 00:59:36,470

her treating surgeon and mainstream

1449

00:59:40,540 --> 00:59:38,300

general practitioner provided clear and

1450

00:59:41,830 --> 00:59:40,550

reliable information she received mixed

1451
00:59:44,170 --> 00:59:41,840
messages from a number of different

1452
00:59:46,150 --> 00:59:44,180
sources which caused her to initially

1453
00:59:47,920 --> 00:59:46,160
delay necessary surgery and ultimately

1454
00:59:51,750 --> 00:59:47,930
decide not to have surgery until it was

1455
00:59:53,950 --> 00:59:51,760
too late he then goes on to talk about

1456
00:59:58,660 --> 00:59:53,960
alternative medical practitioners and

1457
01:00:01,150 --> 00:59:58,670
and you know he does it the a woman by

1458
01:00:03,070 --> 01:00:01,160
the name of Sylvia Sylvia noi noi ba her

1459
01:00:06,640 --> 01:00:03,080
i think it is from the australian home

1460
01:00:08,080 --> 01:00:06,650
homeopathic association says that the

1461
01:00:09,610 --> 01:00:08,090
association has attempted to provide

1462
01:00:11,320 --> 01:00:09,620
accountable structures to ensure that

1463
01:00:12,760 --> 01:00:11,330

homeopathic practitioners are qualified

1464

01:00:14,350 --> 01:00:12,770

and have medical and professional

1465

01:00:16,510 --> 01:00:14,360

standards which would provide a

1466

01:00:19,870 --> 01:00:16,520

safeguard to consumers you should see

1467

01:00:21,700 --> 01:00:19,880

the faces around the room now what he

1468

01:00:23,380 --> 01:00:21,710

says well what he says is I have serious

1469

01:00:25,270 --> 01:00:23,390

reservations about any effort to

1470

01:00:27,340 --> 01:00:25,280

register or otherwise legitimize

1471

01:00:29,410 --> 01:00:27,350

homeopathy or other similar alternative

1472

01:00:30,580 --> 01:00:29,420

forms of medicine while I do not agree

1473

01:00:32,410 --> 01:00:30,590

with the proposition that such

1474

01:00:34,630 --> 01:00:32,420

alternative medical raising regime

1475

01:00:36,400 --> 01:00:34,640

should be outlawed unless and until

1476

01:00:38,920 --> 01:00:36,410

their supporters can provide appropriate

1477

01:00:40,720 --> 01:00:38,930

and sufficient sciencebase any apparent

1478

01:00:42,100 --> 01:00:40,730

legitimization of these regimes could

1479

01:00:43,960 --> 01:00:42,110

provide mixed messages were vulnerable

1480

01:00:47,260 --> 01:00:43,970

and often desperate cancer sufferance

1481

01:00:48,670 --> 01:00:47,270

sufferers so his recommendation is that

1482

01:00:50,440 --> 01:00:48,680

the Commonwealth and state departments

1483

01:00:50,860 --> 01:00:50,450

of health review the legislative

1484

01:00:52,000 --> 01:00:50,870

framework

1485

01:00:54,760 --> 01:00:52,010

grenade complementary and alternative

1486

01:00:56,140 --> 01:00:54,770

medicine practitioners and practices

1487

01:00:57,940 --> 01:00:56,150

with a view to ensuring that there are

1488

01:00:59,290 --> 01:00:57,950

no mixed messages provided to vulnerable

1489

01:01:01,060 --> 01:00:59,300

patients and that science-based medicine

1490

01:01:05,590 --> 01:01:01,070

and alternative medicine are treated

1491

01:01:07,300 --> 01:01:05,600

differently wow that's really good yeah

1492

01:01:09,580 --> 01:01:07,310

the funny commonwealth government would

1493

01:01:11,470 --> 01:01:09,590

take notice of that kind of thing yeah

1494

01:01:13,680 --> 01:01:11,480

we would pour obsessed like nonsense

1495

01:01:16,420 --> 01:01:13,690

legislation why isn't this woman in jail

1496

01:01:18,340 --> 01:01:16,430

where's ash in jail well what was her

1497

01:01:21,190 --> 01:01:18,350

punishment I don't know if I don't know

1498

01:01:25,420 --> 01:01:21,200

yet what how she's a koala corner no

1499

01:01:26,770 --> 01:01:25,430

it's not cornichons um punish an iconic

1500

01:01:28,450 --> 01:01:26,780

come on but if you're a medical doctor

1501

01:01:31,480 --> 01:01:28,460

in this country and you do that you get

1502

01:01:33,310 --> 01:01:31,490

struck off there's no this is the reason

1503

01:01:34,990 --> 01:01:33,320

why that H Triple C in New South Wales

1504

01:01:38,200 --> 01:01:35,000

started the alternative practitioners

1505

01:01:39,520 --> 01:01:38,210

act in August 2008 so that these people

1506

01:01:40,750 --> 01:01:39,530

could be prosecuted because they

1507

01:01:42,850 --> 01:01:40,760

currently fall through the cracks

1508

01:01:45,310 --> 01:01:42,860

because there's nobody to but the

1509

01:01:47,080 --> 01:01:45,320

homeopath you know what did she do wrong

1510

01:01:49,210 --> 01:01:47,090

as far as I'm yep at least insane she

1511

01:01:52,780 --> 01:01:49,220

did what every hungover does give bad

1512

01:01:57,460 --> 01:01:52,790

advice I mean it says that's it yeah I

1513

01:01:59,410 --> 01:01:57,470

would chief well died as a result of

1514

01:02:01,300 --> 01:01:59,420

what she said but you should know the

1515

01:02:03,430 --> 01:02:01,310

result maybe we accept for me everything

1516

01:02:05,350 --> 01:02:03,440

table I r you pass say that she didn't

1517

01:02:07,600 --> 01:02:05,360

behave in accordance hope you're perfect

1518

01:02:09,340 --> 01:02:07,610

but but the thing is they only say

1519

01:02:10,840 --> 01:02:09,350

because a person died not because she

1520

01:02:12,400 --> 01:02:10,850

did anything different to what everybody

1521

01:02:15,070 --> 01:02:12,410

yeah they're not going to change their

1522

01:02:17,050 --> 01:02:15,080

practices no course not well Joe there

1523

01:02:19,390 --> 01:02:17,060

was one part of the transcript that I

1524

01:02:22,180 --> 01:02:19,400

read where the judge said that basically

1525

01:02:23,860 --> 01:02:22,190

he called spray and a liar he did said

1526

01:02:26,350 --> 01:02:23,870

he could not trust her as a witness or

1527

01:02:28,120 --> 01:02:26,360

something yeah I have that yeah I got

1528

01:02:31,420 --> 01:02:28,130

that highlighted Joe monks with all the

1529

01:02:35,020 --> 01:02:31,430

other half lights how badly was it he

1530

01:02:36,700 --> 01:02:35,030

says here haha delicious mrs. crane

1531

01:02:38,560 --> 01:02:36,710

claimed that she did not purport to

1532

01:02:40,060 --> 01:02:38,570

treat the disease cancer and said that

1533

01:02:42,250 --> 01:02:40,070

she had no knowledge that the deceased

1534

01:02:44,050 --> 01:02:42,260

had a belief that she was advising that

1535

01:02:46,690 --> 01:02:44,060

homeopathy could provide a cure for

1536

01:02:49,120 --> 01:02:46,700

cancer I do not accept this plan by mrs.

1537

01:02:51,800 --> 01:02:49,130

Graham sprayin whom I do not generally

1538

01:02:56,210 --> 01:02:51,810

regard to be a witness of truth

1539

01:02:59,030 --> 01:02:56,220

that's she's here that he sees about 30

1540

01:03:02,270 --> 01:02:59,040

see her husband goes any news family um

1541

01:03:04,040 --> 01:03:02,280

and now that n is it another house it

1542

01:03:04,760 --> 01:03:04,050

was her sister and her sisters and that

1543

01:03:06,200 --> 01:03:04,770

was actually something I found

1544

01:03:07,850 --> 01:03:06,210

interesting because I know Rachel we had

1545

01:03:09,830 --> 01:03:07,860

talked about this case in the past we've

1546

01:03:11,120 --> 01:03:09,840

been a bit critical of her family

1547

01:03:15,200 --> 01:03:11,130

because we had initially thought that

1548

01:03:17,510 --> 01:03:15,210

they would really endorsed homeopathy

1549

01:03:20,030 --> 01:03:17,520

and I don't know whether they were just

1550

01:03:29,480 --> 01:03:20,040

maybe casual users of it in the way that

1551

01:03:31,610 --> 01:03:29,490

you know some subjects in the way that

1552

01:03:33,110 --> 01:03:31,620

some person just goes up and buys a a

1553

01:03:34,880 --> 01:03:33,120

bat flower remedy from the chemist

1554

01:03:36,140 --> 01:03:34,890

thinking that they're just buying you

1555

01:03:39,470 --> 01:03:36,150

know what I mean as opposed to someone

1556

01:03:41,870 --> 01:03:39,480

who's a dedicated you know only auntie

1557

01:03:44,090 --> 01:03:41,880

medical person any of that remedy for me

1558

01:03:45,800 --> 01:03:44,100

they actually they actually were her

1559

01:03:48,980 --> 01:03:45,810

family was completely unaware of her

1560

01:03:50,960 --> 01:03:48,990

diagnosis Peter Dingle and and Penelope

1561

01:03:55,370 --> 01:03:50,970

think actually kept the diagnosis secret

1562

01:03:57,320 --> 01:03:55,380

from the family until really late in her

1563

01:03:58,580 --> 01:03:57,330

in her illness they told it the told the

1564

01:04:02,210 --> 01:03:58,590

family that she had ulcerative colitis

1565

01:04:03,620 --> 01:04:02,220

and and the family were horrified when

1566

01:04:05,960 --> 01:04:03,630

they saw it was happening and tried to

1567

01:04:09,410 --> 01:04:05,970

get her to have have treatment but she

1568

01:04:10,910 --> 01:04:09,420

refused so the joy it was only and I

1569

01:04:12,440 --> 01:04:10,920

recall this when I was reading the

1570

01:04:14,840 --> 01:04:12,450

reports happening at the time that it

1571

01:04:17,720 --> 01:04:14,850

was only when she was told by doctors

1572

01:04:19,790 --> 01:04:17,730

that she would be vomiting feces and

1573

01:04:21,920 --> 01:04:19,800

dying incredibly painful death that she

1574

01:04:23,510 --> 01:04:21,930

eventually succumbed to surgery that was

1575

01:04:26,120 --> 01:04:23,520

that was on the day that she was

1576

01:04:28,040 --> 01:04:26,130

admitted to Fremantle hospital with the

1577

01:04:31,340 --> 01:04:28,050

bowel obstruction and it was the the

1578

01:04:33,050 --> 01:04:31,350

surgical registrar told her that but she

1579

01:04:34,910 --> 01:04:33,060

had been on the phone to Francine screen

1580

01:04:38,440 --> 01:04:34,920

at the same time and was actually

1581

01:04:43,340 --> 01:04:38,450

tossing up between the advice of this

1582

01:04:47,600 --> 01:04:43,350

I'm sorry absolute don't be sorry

1583

01:04:49,100 --> 01:04:47,610

and don't be sorry i I just I can't help

1584

01:04:52,370 --> 01:04:49,110

thinking of the term what's the harm

1585

01:04:55,190 --> 01:04:52,380

that right now I have this lateral

1586

01:04:56,890 --> 01:04:55,200

problem solving mind isn't assisted

1587

01:05:00,340 --> 01:04:56,900

suicide still illegal in

1588

01:05:03,310 --> 01:05:00,350

Western Australia say dr. Pettingill

1589

01:05:05,680 --> 01:05:03,320

interesting by your side interesting

1590

01:05:07,690 --> 01:05:05,690

point interesting point what a what a

1591

01:05:10,420 --> 01:05:07,700

sad state of affairs Joan thank you for

1592

01:05:12,220 --> 01:05:10,430

bringing that to our attention and you

1593

01:05:18,270 --> 01:05:12,230

and I think you and dr. Riccio both read

1594

01:05:23,230 --> 01:05:21,310

struggled through but about half of it

1595

01:05:25,240 --> 01:05:23,240

and I haven't I'm going to read all of

1596

01:05:27,850 --> 01:05:25,250

it but i must say that knowing that

1597

01:05:31,090 --> 01:05:27,860

rectal cancer is known to be one of the

1598

01:05:33,610 --> 01:05:31,100

more painful cancers some more somewhere

1599

01:05:38,140 --> 01:05:33,620

along the line of bone cancer didn't

1600

01:05:40,480 --> 01:05:38,150

help when reading this cancer i know

1601

01:05:42,730 --> 01:05:40,490

i've seen it from close by what it does

1602

01:05:45,580 --> 01:05:42,740

to someone and i can't imagine not

1603

01:05:49,810 --> 01:05:45,590

having any pain medication or anything

1604

01:05:52,750 --> 01:05:49,820

like that absolutely horrifying it is

1605

01:05:55,330 --> 01:05:52,760

that not a happy story but i'm glad that

1606

01:05:58,930 --> 01:05:55,340

the coroner made a very strong and

1607

01:06:00,880 --> 01:05:58,940

decisive judgment in this case now

1608

01:06:03,370 --> 01:06:00,890

before we go before we go a big shout

1609

01:06:05,440 --> 01:06:03,380

out to our good friend Maynard who can't

1610

01:06:06,910 --> 01:06:05,450

be with us tonight and folks if you want

1611

01:06:10,270 --> 01:06:06,920

to say hello to Maine out and check out

1612

01:06:13,690 --> 01:06:10,280

his website head to Maynard dot-com dot

1613

01:06:16,150 --> 01:06:13,700

a you where you can see some of his

1614

01:06:18,220 --> 01:06:16,160

videos and his podcasts and bits and

1615

01:06:19,870 --> 01:06:18,230

pieces so high may not sorry you can't

1616

01:06:22,480 --> 01:06:19,880

be with us tonight but I'd like to thank

1617

01:06:24,130 --> 01:06:22,490

those who could be with us tonight Diane

1618

01:06:25,660 --> 01:06:24,140

lovely to see you as always thank you

1619

01:06:28,300 --> 01:06:25,670

for coming by thank you so much for to

1620

01:06:30,400 --> 01:06:28,310

Iran thank you thanks for having me mr.

1621

01:06:32,470 --> 01:06:30,410

Joe thank you Richard sorry I brought

1622

01:06:34,720 --> 01:06:32,480

such a grim tale oh that's all right we

1623

01:06:35,950 --> 01:06:34,730

need to hear these things drunk and mad

1624

01:06:39,070 --> 01:06:35,960

man you're not drugged and you're not

1625

01:06:42,040 --> 01:06:39,080

mad no yeah I will be layer thanks dr.

1626

01:06:44,230 --> 01:06:42,050

Richard of course and thank you doctor

1627

01:06:46,089 --> 01:06:44,240

dr. Rachel demo thank you Richard since

1628

01:06:50,049 --> 01:06:46,099

your doctor already i can put another

1629

01:07:13,080 --> 01:06:50,059

yeah well whatever i don't--all next

1630

01:07:18,430 --> 01:07:15,700

now on Belfast FM we turn to the person

1631

01:07:20,500 --> 01:07:18,440

lads easygoing and confident skeptic

1632

01:07:22,840 --> 01:07:20,510

seeks other critical thinkers for fun

1633

01:07:24,940 --> 01:07:22,850

laughter and good times must be willing

1634

01:07:26,830 --> 01:07:24,950

to apply logic liberally and a good

1635

01:07:28,810 --> 01:07:26,840

listener expects something new and

1636

01:07:30,880 --> 01:07:28,820

interesting every month come on meet me

1637

01:07:32,800 --> 01:07:30,890

in Belfast in Northern Ireland if this

1638

01:07:36,370 --> 01:07:32,810

sounds like you check out my profile on

1639

01:07:48,879 --> 01:07:36,380

Belfast skeptics calm music by Kevin

1640

01:07:54,619 --> 01:07:51,589

thank you for listening to the skeptic

1641

01:07:57,549 --> 01:07:54,629

zone and as ever I hope the show keeps

1642

01:08:00,769 --> 01:07:57,559

you company on those long night shifts

1643

01:08:02,449 --> 01:08:00,779

those long walks with the dog maybe the

1644

01:08:06,199 --> 01:08:02,459

drives across the countryside you're

1645

01:08:08,449 --> 01:08:06,209

doing or commuting to work in fact use

1646

01:08:10,249 --> 01:08:08,459

my psychic powers now I'm seeing one of

1647

01:08:13,849 --> 01:08:10,259

our listeners sitting in a train right

1648

01:08:17,299 --> 01:08:13,859

now surrounded by people all going to

1649

01:08:20,720 --> 01:08:17,309

work you're listening to us on your your

1650

01:08:22,700 --> 01:08:20,730

iPhone you see it's you yes I'm talking

1651
01:08:25,249 --> 01:08:22,710
about you and there is something to this

1652
01:08:27,680 --> 01:08:25,259
psychic ability after all well we've got

1653
01:08:31,009 --> 01:08:27,690
more interviews lined up in the weeks to

1654
01:08:33,470 --> 01:08:31,019
come more investigations more reports

1655
01:08:35,689 --> 01:08:33,480
more of everything so I want to thank

1656
01:08:38,180 --> 01:08:35,699
you all for continuing to listen to the

1657
01:08:39,890 --> 01:08:38,190
zone and please let your friends and

1658
01:08:42,859 --> 01:08:39,900
family in your enemies and your cats and

1659
01:08:45,859 --> 01:08:42,869
dogs know about the show the more listen

1660
01:08:49,399 --> 01:08:45,869
as we get the more listeners will have

1661
01:08:52,759 --> 01:08:49,409
now about that but for now this is

1662
01:08:58,819 --> 01:08:52,769
Richard Saunders signing off from Sydney

1663
01:09:03,529 --> 01:08:58,829

Australia you've been listening to the

1664

01:09:07,339 --> 01:09:03,539

skeptic zone visit our website at www