

**SKEPTIC
ZONE**



THINKING CAPS
MUST BE WORN
IN THIS AREA

The
Podcast
from
Australia
for
Science
and
Reason

www.skepticzone.tv

1
00:00:12,970 --> 00:00:09,470
welcome to the skeptic zone the podcast

2
00:00:16,790 --> 00:00:12,980
from Australia for science and reason

3
00:00:20,520 --> 00:00:16,800
yuria hosts Richard Saunders and Stefan

4
00:00:25,630 --> 00:00:24,160
hello Richard how are you hi Stefan I

5
00:00:28,030 --> 00:00:25,640
couldn't help noticing when I came into

6
00:00:29,620 --> 00:00:28,040
the studio today that you're looking a

7
00:00:31,420 --> 00:00:29,630
little different is that your hair maybe

8
00:00:33,520 --> 00:00:31,430
the shirt on hang on a second you've

9
00:00:35,979 --> 00:00:33,530
lost some weight Oh Richard Richard i

10
00:00:38,200 --> 00:00:35,989
have i've been on a fantastic new

11
00:00:40,869 --> 00:00:38,210
weight-loss program and yeah I'd feels

12
00:00:43,330 --> 00:00:40,879
great I look better done I'm if this was

13
00:00:44,410 --> 00:00:43,340

a podcast everyone would agree yeah but

14

00:00:46,570 --> 00:00:44,420

yeah a little bit more about that later

15

00:00:48,369 --> 00:00:46,580

in the show really and your weight loss

16

00:00:50,979 --> 00:00:48,379

program and you weight loss program is

17

00:00:53,320 --> 00:00:50,989

high and has to wait to hear babe and

18

00:00:56,410 --> 00:00:53,330

here we are it's episode 21 of the zone

19

00:00:58,360 --> 00:00:56,420

21 21 lucky 20 doing at the key to the

20

00:00:59,860 --> 00:00:58,370

city we should the key for the internet

21

00:01:02,500 --> 00:00:59,870

I think we should keep the key to the

22

00:01:04,479 --> 00:01:02,510

miracles of quackery um it's great to be

23

00:01:07,660 --> 00:01:04,489

back again thank you it's going to be

24

00:01:09,640 --> 00:01:07,670

it's ever a big show before we start

25

00:01:12,520 --> 00:01:09,650

thank you for everybody who's been

26
00:01:14,740 --> 00:01:12,530
subscribing our last show yea which was

27
00:01:17,289 --> 00:01:14,750
especially with dr. Richard Wiseman was

28
00:01:19,510 --> 00:01:17,299
our highest rating show yet in terms of

29
00:01:21,250 --> 00:01:19,520
downloads there so it's a really hard to

30
00:01:23,170 --> 00:01:21,260
say how many or is that sort of more in

31
00:01:25,630 --> 00:01:23,180
the realm of tax tax accountants and

32
00:01:27,400 --> 00:01:25,640
things well I would hope it was in the

33
00:01:29,830 --> 00:01:27,410
realms of tax accountant we making a lot

34
00:01:31,960 --> 00:01:29,840
of money but no in the first 24 hours we

35
00:01:33,520 --> 00:01:31,970
had something approaching the 3,000

36
00:01:35,560 --> 00:01:33,530
downloads and which was a massive hit

37
00:01:37,390 --> 00:01:35,570
real I think that's pretty good is he

38
00:01:38,980 --> 00:01:37,400

good for a relatively new show Eddie's

39

00:01:41,020 --> 00:01:38,990

and I actually read an article by Seth

40

00:01:42,760 --> 00:01:41,030

Godin especially big marketing guru on

41

00:01:45,580 --> 00:01:42,770

the net and he reckons podcasts don't

42

00:01:47,650 --> 00:01:45,590

work newly I think he's going Kidman I

43

00:01:49,149 --> 00:01:47,660

think he's right he's kidding no I think

44

00:01:50,590 --> 00:01:49,159

he's wrong he's totally Rock you're

45

00:01:52,930 --> 00:01:50,600

right so what are we got happening for

46

00:01:55,420 --> 00:01:52,940

this this 13th of March another

47

00:01:58,360 --> 00:01:55,430

fabulously luck each episode Friday the

48

00:01:59,770 --> 00:01:58,370

13th oh yes another friday the 13 it's

49

00:02:01,570 --> 00:01:59,780

just phenomenal what a year we're

50

00:02:03,520 --> 00:02:01,580

talking to Martin rich dog now our

51
00:02:04,899 --> 00:02:03,530
reporter Kylie Sturgis will be chatting

52
00:02:06,160 --> 00:02:04,909
to Martin he runs a course up in

53
00:02:08,380 --> 00:02:06,170
Queensland all about critical thinking

54
00:02:10,600 --> 00:02:08,390
critical thinking and university so

55
00:02:12,399 --> 00:02:10,610
that's interesting ok so with critical

56
00:02:13,869 --> 00:02:12,409
thinking to do people get the thinker's

57
00:02:15,460 --> 00:02:13,879
get upset that you're criticizing them

58
00:02:17,500 --> 00:02:15,470
they're very critical no we're critical

59
00:02:18,729 --> 00:02:17,510
of the thin critical of them yeah it is

60
00:02:20,860 --> 00:02:18,739
it's the obviously it's done in

61
00:02:22,660 --> 00:02:20,870
constructively I hope so I hope so too

62
00:02:25,030 --> 00:02:22,670
well that'll be good to find out if and

63
00:02:26,949 --> 00:02:25,040

of course we do have Iran's its grain of

64

00:02:28,570 --> 00:02:26,959

salt segment don't we we do all that

65

00:02:30,460 --> 00:02:28,580

thank goodness for that is a great

66

00:02:32,010 --> 00:02:30,470

little segment it is very popular too as

67

00:02:34,350 --> 00:02:32,020

is the roundup

68

00:02:36,210 --> 00:02:34,360

with Michael wala Han oh yes arrange

69

00:02:38,550 --> 00:02:36,220

current affairs yeah the think tank of

70

00:02:40,950 --> 00:02:38,560

course are not forgetting no never

71

00:02:43,350 --> 00:02:40,960

forgive never ever forget to raise your

72

00:02:45,330 --> 00:02:43,360

reports yes Andy and what's she doing it

73

00:02:49,200 --> 00:02:45,340

on this week some bizarre quackery

74

00:02:51,960 --> 00:02:49,210

called life wave life wave life and way

75

00:02:55,380 --> 00:02:51,970

life well what is it like is it a

76

00:02:57,840 --> 00:02:55,390

surfing thing I wish it was it's a

77

00:03:00,510 --> 00:02:57,850

magical patch but we'll find out more

78

00:03:01,770 --> 00:03:00,520

about that later excellent oh here we go

79

00:03:13,690 --> 00:03:01,780

I think we should just get on with the

80

00:03:18,559 --> 00:03:16,039

teaching critical thinking is something

81

00:03:20,809 --> 00:03:18,569

I find to be very important and it's

82

00:03:24,559 --> 00:03:20,819

good to see other people have a similar

83

00:03:28,699 --> 00:03:24,569

mind here Kylie Sturgis talks to Martin

84

00:03:30,920 --> 00:03:28,709

bridge stock from Griffith University if

85

00:03:33,110 --> 00:03:30,930

we can ever show like paranormal state

86

00:03:35,390 --> 00:03:33,120

on television a program which promotes

87

00:03:37,009 --> 00:03:35,400

the idea that university students who

88

00:03:38,990 --> 00:03:37,019

don't critically accept paranormal

89

00:03:41,800 --> 00:03:39,000

claims then logically there should be a

90

00:03:44,240 --> 00:03:41,810

more skeptical show to the skeptic state

91

00:03:46,099 --> 00:03:44,250

we may have the answer at dr. Martin

92

00:03:48,880 --> 00:03:46,109

bridge stock who is a senior lecturer at

93

00:03:51,380 --> 00:03:48,890

Griffith University School of Science in

94

00:03:53,270 --> 00:03:51,390

2006 dr. bridge stock was the winner of

95

00:03:55,490 --> 00:03:53,280

the Australian skeptics prize for

96

00:03:57,920 --> 00:03:55,500

critical thinking for his course on

97

00:04:00,020 --> 00:03:57,930

scepticism science and the power normal

98

00:04:01,699 --> 00:04:00,030

an original course prompting students to

99

00:04:04,940 --> 00:04:01,709

think critically about the paranormal

100

00:04:06,559 --> 00:04:04,950

and it has been running for six years he

101

00:04:08,420 --> 00:04:06,569

is the author of creationism an

102

00:04:10,430 --> 00:04:08,430

Australian perspective and was recently

103

00:04:12,259 --> 00:04:10,440

published in The Skeptical Inquirer on

104

00:04:14,750 --> 00:04:12,269

skeptical ethics what should we

105

00:04:16,490 --> 00:04:14,760

investigate dr. bridge top took some

106

00:04:24,350 --> 00:04:16,500

time to talk to us at last year's

107

00:04:25,879 --> 00:04:24,360

convention at Wagga Wagga one of the

108

00:04:27,740 --> 00:04:25,889

great things that I like about the TV

109

00:04:29,540 --> 00:04:27,750

show paranormal state apart from the

110

00:04:31,610 --> 00:04:29,550

fact that it shows us by bad example

111

00:04:33,860 --> 00:04:31,620

about how running around with a camera

112

00:04:35,659 --> 00:04:33,870

and using a heat-seeking device really

113

00:04:39,080 --> 00:04:35,669

doesn't show us much about ghosts is

114

00:04:41,150 --> 00:04:39,090

that the idea of paranormal state a

115

00:04:42,589 --> 00:04:41,160

university which is investigating ghosts

116

00:04:45,529 --> 00:04:42,599

means that there must be logically

117

00:04:47,450 --> 00:04:45,539

another sign a skeptic state so that's

118

00:04:49,339 --> 00:04:47,460

why I'm here today talking to dr. Martin

119

00:04:51,170 --> 00:04:49,349

reached over Griffith University who I

120

00:04:53,659 --> 00:04:51,180

hope might be one day the instigator of

121

00:04:55,400 --> 00:04:53,669

a skeptic station so not this job its

122

00:04:58,339 --> 00:04:55,410

authenticity thanks great to be here

123

00:04:59,450 --> 00:04:58,349

cutting right uh what's it like to be

124

00:05:01,129 --> 00:04:59,460

teaching the course that you're doing

125

00:05:04,100 --> 00:05:01,139

you are currently researching the

126

00:05:06,170 --> 00:05:04,110

efficacy of course looking at skepticism

127

00:05:07,020 --> 00:05:06,180

and critical thinking with undergraduate

128

00:05:10,060 --> 00:05:07,030

Zachary

129

00:05:13,000 --> 00:05:10,070

what's it like it's almost as though the

130

00:05:15,160 --> 00:05:13,010

students have come to life normally I go

131

00:05:16,630 --> 00:05:15,170

into the lecture theatre and I tell them

132

00:05:18,460 --> 00:05:16,640

things that I meant it down and they

133

00:05:20,140 --> 00:05:18,470

noted down we'll go for coffee in this

134

00:05:22,090 --> 00:05:20,150

course I start to tell them things and

135

00:05:24,100 --> 00:05:22,100

hands go up and there are arguments and

136

00:05:25,720 --> 00:05:24,110

counter-arguments then the family bring

137

00:05:28,390 --> 00:05:25,730

me stuff to contradict what I said as a

138

00:05:30,460 --> 00:05:28,400

last lecture it is extremely exhausting

139

00:05:32,530 --> 00:05:30,470

extremely tiring and totally

140

00:05:34,810 --> 00:05:32,540

exhilarating because you see them then

141

00:05:36,580 --> 00:05:34,820

beginning to use your ideas and run with

142

00:05:37,990 --> 00:05:36,590

them and develop it and make them part

143

00:05:39,520 --> 00:05:38,000

of their own understanding and that is

144

00:05:41,950 --> 00:05:39,530

one of the most exhilarating things a

145

00:05:43,660 --> 00:05:41,960

teacher can possibly yeah I certainly

146

00:05:45,040 --> 00:05:43,670

agree over there having experienced on a

147

00:05:47,350 --> 00:05:45,050

small scale that myself with high

148

00:05:50,440 --> 00:05:47,360

schoolers so here we are with

149

00:05:53,260 --> 00:05:50,450

undergraduates why why should it be so

150

00:05:55,480 --> 00:05:53,270

important for young people in this

151
00:05:59,080 --> 00:05:55,490
particular age group to be started to be

152
00:06:01,900 --> 00:05:59,090
challenged in this route way well there

153
00:06:03,670 --> 00:06:01,910
is the old-fashioned idea of education

154
00:06:06,160 --> 00:06:03,680
which is the students sit there and you

155
00:06:08,230 --> 00:06:06,170
poor education into their minds and they

156
00:06:10,570 --> 00:06:08,240
finally emerge educate the old muggins

157
00:06:12,310 --> 00:06:10,580
of theory which I doubt anybody else to

158
00:06:14,920 --> 00:06:12,320
talk seriously but we often act as that

159
00:06:16,980 --> 00:06:14,930
we did now it's quite clear we've got a

160
00:06:19,570 --> 00:06:16,990
modern world in which knowledge is being

161
00:06:21,700 --> 00:06:19,580
made obsolescent at a greater and

162
00:06:23,680 --> 00:06:21,710
greater round things that we know now 10

163
00:06:25,750 --> 00:06:23,690

years ends mainly useless or may be out

164

00:06:28,330 --> 00:06:25,760

of date therefore we've got to do above

165

00:06:30,430 --> 00:06:28,340

all is to teach young people how to

166

00:06:32,320 --> 00:06:30,440

understand how to investigate for

167

00:06:33,190 --> 00:06:32,330

themselves how to criticize knowledge

168

00:06:35,290 --> 00:06:33,200

and how to come to their own conclusions

169

00:06:36,730 --> 00:06:35,300

because it's so much acknowledge is

170

00:06:38,290 --> 00:06:36,740

provisional so much acknowledges

171

00:06:39,880 --> 00:06:38,300

fallible then they're keeping we've got

172

00:06:41,800 --> 00:06:39,890

to teach is the skills of comprehension

173

00:06:44,500 --> 00:06:41,810

and evaluation and that's what of course

174

00:06:47,440 --> 00:06:44,510

like 90 tempted to do yeah absolutely so

175

00:06:50,800 --> 00:06:47,450

one of the criticisms I know is how

176

00:06:53,890 --> 00:06:50,810

skepticism may not be exactly on par

177

00:06:56,380 --> 00:06:53,900

with critical thinking so why use the

178

00:06:57,380 --> 00:06:56,390

sons of pseudo-scientific and the

179

00:07:00,920 --> 00:06:57,390

paranormal

180

00:07:03,170 --> 00:07:00,930

to provide I'm regards skepticism as

181

00:07:04,940 --> 00:07:03,180

being a subset of critical thinking plus

182

00:07:06,530 --> 00:07:04,950

one or two other extra elements like

183

00:07:08,780 --> 00:07:06,540

talking about evidence and in be

184

00:07:10,340 --> 00:07:08,790

interested in evidence as well and one

185

00:07:12,140 --> 00:07:10,350

great advantage of talking about the

186

00:07:14,120 --> 00:07:12,150

paranormal is that it has an enormous

187

00:07:15,410 --> 00:07:14,130

amount of belief the whole show

188

00:07:17,560 --> 00:07:15,420

something like eighty percent of the

189

00:07:20,270 --> 00:07:17,570

community believes in the paranormal and

190

00:07:21,860 --> 00:07:20,280

therefore people are interested it

191

00:07:24,020 --> 00:07:21,870

applies to some time of anything are

192

00:07:25,730 --> 00:07:24,030

interested in and they become interested

193

00:07:26,930 --> 00:07:25,740

they become involved they come in

194

00:07:29,060 --> 00:07:26,940

knowing that they're going to learn

195

00:07:30,980 --> 00:07:29,070

something about an area in which they

196

00:07:33,260 --> 00:07:30,990

have often a very passionate interest

197

00:07:35,320 --> 00:07:33,270

and therefore when I begin to show the

198

00:07:37,670 --> 00:07:35,330

methods and put them through methods of

199

00:07:39,260 --> 00:07:37,680

thinking independently thinking

200

00:07:41,870 --> 00:07:39,270

critically there's often a great deal of

201
00:07:43,910 --> 00:07:41,880
excitement and that excitement sort of

202
00:07:45,500 --> 00:07:43,920
higher one of most powerful things about

203
00:07:47,510 --> 00:07:45,510
getting people engaged absolutely I mean

204
00:07:48,560 --> 00:07:47,520
really in principle all education should

205
00:07:50,810 --> 00:07:48,570
be like that it should be an exciting

206
00:07:52,460 --> 00:07:50,820
journey and exciting journey towards

207
00:07:53,960 --> 00:07:52,470
some kind of understanding but so much

208
00:07:55,430 --> 00:07:53,970
of it is simply people slogging through

209
00:07:57,650 --> 00:07:55,440
the motions in order to get a

210
00:07:59,030 --> 00:07:57,660
qualification at the end of it yeah so

211
00:08:01,130 --> 00:07:59,040
here's a bit of revitalization

212
00:08:03,020 --> 00:08:01,140
government your presentation yesterday

213
00:08:04,820 --> 00:08:03,030

you spoke of the community of practice

214

00:08:07,430 --> 00:08:04,830

in conjunction with further education

215

00:08:09,560 --> 00:08:07,440

and exposure to skeptical ideas what is

216

00:08:12,170 --> 00:08:09,570

community of practice here well this is

217

00:08:13,670 --> 00:08:12,180

a buzzword it's an educational fact we

218

00:08:15,770 --> 00:08:13,680

should all be very very skeptical and

219

00:08:17,030 --> 00:08:15,780

cynical about educational facts as new

220

00:08:18,830 --> 00:08:17,040

ones come along every few years

221

00:08:20,720 --> 00:08:18,840

management may or may not as of them

222

00:08:22,160 --> 00:08:20,730

enthusiastically and then very quite a

223

00:08:24,200 --> 00:08:22,170

few years later after that they're

224

00:08:25,850 --> 00:08:24,210

dropped but community of practice like

225

00:08:27,920 --> 00:08:25,860

most of them does have at least a core

226

00:08:29,870 --> 00:08:27,930

of common sense the core of sense is

227

00:08:31,700 --> 00:08:29,880

that if you learn something and then you

228

00:08:33,980 --> 00:08:31,710

go on and you work with a group of

229

00:08:35,719 --> 00:08:33,990

people who are actually applying what

230

00:08:37,370 --> 00:08:35,729

you've learned you're far more likely to

231

00:08:38,960 --> 00:08:37,380

understand it more deeply and you're far

232

00:08:40,790 --> 00:08:38,970

more likely to remember it and retain

233

00:08:42,140 --> 00:08:40,800

your understanding now therefore if I

234

00:08:43,880 --> 00:08:42,150

can teach people the principles of

235

00:08:46,130 --> 00:08:43,890

skepticism they go into the seminar

236

00:08:48,470 --> 00:08:46,140

groups they perhaps apply them to a

237

00:08:50,630 --> 00:08:48,480

particular case of paranormal claims and

238

00:08:52,160 --> 00:08:50,640

then you can go on and link them up with

239

00:08:54,710 --> 00:08:52,170

other skeptics who are actually out

240

00:08:56,600 --> 00:08:54,720

there in the community doing it

241

00:08:58,820 --> 00:08:56,610

skeptical investigations are

242

00:08:59,390 --> 00:08:58,830

implementing skeptical for I have a

243

00:09:00,860 --> 00:08:59,400

theory that

244

00:09:02,510 --> 00:09:00,870

they going to probably there's a great

245

00:09:04,550 --> 00:09:02,520

deal more and retain a great deal more

246

00:09:06,470 --> 00:09:04,560

understanding and you intend to perhaps

247

00:09:09,830 --> 00:09:06,480

test the sphere there's not no I'm

248

00:09:12,200 --> 00:09:09,840

hoping that I can as you know it's quite

249

00:09:13,430 --> 00:09:12,210

a logistical job evaluating education

250

00:09:14,720 --> 00:09:13,440

it's easy know if you've got the

251
00:09:15,980 --> 00:09:14,730
students at the beginning at the end of

252
00:09:17,210 --> 00:09:15,990
the course but when they've gone out

253
00:09:19,370 --> 00:09:17,220
into the communities and it gets very

254
00:09:22,010 --> 00:09:19,380
very difficult indeed but I would hope

255
00:09:23,330 --> 00:09:22,020
you eventually to do that yes one of the

256
00:09:24,710 --> 00:09:23,340
things that Marissa Mayer and another

257
00:09:26,870 --> 00:09:24,720
powerful presenter here at the

258
00:09:28,580 --> 00:09:26,880
Waterwalker gathering mentioned was when

259
00:09:30,350 --> 00:09:28,590
she was sending out emails and

260
00:09:32,930 --> 00:09:30,360
attempting to make contacts regarding

261
00:09:35,630 --> 00:09:32,940
weight loss claims and eventually

262
00:09:37,370 --> 00:09:35,640
creating your mjo report she got support

263
00:09:39,140 --> 00:09:37,380

for medical community and yet do not

264

00:09:41,630 --> 00:09:39,150

approach psychologists interestingly

265

00:09:43,820 --> 00:09:41,640

enough so what could psychologists play

266

00:09:46,040 --> 00:09:43,830

perhaps investigating country

267

00:09:48,290 --> 00:09:46,050

psychologist perhaps like the online

268

00:09:50,390 --> 00:09:48,300

pests group perhaps see themselves as

269

00:09:53,150 --> 00:09:50,400

more powerful forces in terms of

270

00:09:55,100 --> 00:09:53,160

investigating claims psychology as you

271

00:09:56,900 --> 00:09:55,110

know come as a spectrum at the one end

272

00:09:58,580 --> 00:09:56,910

there are scientifically inclined

273

00:10:00,260 --> 00:09:58,590

psychologies and i don't mean rigorous

274

00:10:01,340 --> 00:10:00,270

behavior is some rapper others but just

275

00:10:02,960 --> 00:10:01,350

people who are interested in in

276

00:10:04,730 --> 00:10:02,970

substantiating their evidence and the

277

00:10:07,490 --> 00:10:04,740

other end there is the very vague very

278

00:10:09,640 --> 00:10:07,500

dreamy introspective psychoanalytical

279

00:10:11,690 --> 00:10:09,650

type now i often find that the

280

00:10:14,210 --> 00:10:11,700

psychologists who tend towards the more

281

00:10:16,580 --> 00:10:14,220

scientific end are more conscious about

282

00:10:18,380 --> 00:10:16,590

the need for evidence more conscious of

283

00:10:20,600 --> 00:10:18,390

possible weaknesses in evidence are more

284

00:10:22,550 --> 00:10:20,610

critical about evidence than our most

285

00:10:24,260 --> 00:10:22,560

scientists and indeed most academics and

286

00:10:26,450 --> 00:10:24,270

thinkers generally so i regard was an

287

00:10:28,040 --> 00:10:26,460

extremely valuable resource and yes i

288

00:10:30,500 --> 00:10:28,050

would very much like to work with more

289

00:10:32,030 --> 00:10:30,510

psychologists the slight weakness with

290

00:10:33,980 --> 00:10:32,040

psychologist sister because they are

291

00:10:35,990 --> 00:10:33,990

mainly interested in how people think

292

00:10:37,880 --> 00:10:36,000

and how the brain works on everything

293

00:10:39,800 --> 00:10:37,890

tends to be a little bit individualistic

294

00:10:41,690 --> 00:10:39,810

and a little bit focused on that rather

295

00:10:43,700 --> 00:10:41,700

than the more extroverted approach of

296

00:10:45,020 --> 00:10:43,710

skepticism which to say okay as these

297

00:10:46,520 --> 00:10:45,030

claims about what's going on in the

298

00:10:48,410 --> 00:10:46,530

world let's go and see what's really

299

00:10:50,030 --> 00:10:48,420

going on in our world so but now i

300

00:10:53,450 --> 00:10:50,040

regard psychologist has been potentially

301
00:10:56,490 --> 00:10:53,460
valuable colleagues and allies as I say

302
00:10:58,950 --> 00:10:56,500
as a final point Loretta mentioned that

303
00:11:01,620 --> 00:10:58,960
her Mount Everest as it were whoo-hoo

304
00:11:04,050 --> 00:11:01,630
goal is to have a look at alternative

305
00:11:06,000 --> 00:11:04,060
medicine claims and find out more about

306
00:11:08,340 --> 00:11:06,010
the test the efficacy and certainly

307
00:11:11,610 --> 00:11:08,350
challenge those which do not work what's

308
00:11:14,250 --> 00:11:11,620
your Mountain Western funnily enough I

309
00:11:17,190 --> 00:11:14,260
don't think like that what I think of is

310
00:11:19,080 --> 00:11:17,200
I'm going in a general direction that I

311
00:11:21,180 --> 00:11:19,090
rather want to go in our set up this

312
00:11:22,860 --> 00:11:21,190
course I've made it work I tweak it and

313
00:11:24,540 --> 00:11:22,870

I tried to make it work better I would

314

00:11:26,010 --> 00:11:24,550

like to set up another course and then I

315

00:11:27,360 --> 00:11:26,020

hope that that one will work better and

316

00:11:29,370 --> 00:11:27,370

then I hope I can link the people from

317

00:11:31,020 --> 00:11:29,380

my course up with communities of

318

00:11:32,640 --> 00:11:31,030

practice I can perhaps get a book

319

00:11:34,500 --> 00:11:32,650

published but I can gradually go in a

320

00:11:36,270 --> 00:11:34,510

general direction so I don't have a mind

321

00:11:38,700 --> 00:11:36,280

of Mount Everest Elizabeth which is a

322

00:11:40,020 --> 00:11:38,710

Hillary and Tenzing winter when I can

323

00:11:42,660 --> 00:11:40,030

say right we've done the bugger that's

324

00:11:44,720 --> 00:11:42,670

it or also to go in yes what I want to

325

00:11:47,010 --> 00:11:44,730

do is to go in one particular direction

326

00:11:48,840 --> 00:11:47,020

and then certainly encouraging other

327

00:11:50,430 --> 00:11:48,850

people host direction so I encourage as

328

00:11:52,050 --> 00:11:50,440

many people as possible absolutely

329

00:11:53,400 --> 00:11:52,060

there's been great this weekend actually

330

00:11:54,750 --> 00:11:53,410

to see the group of people who are

331

00:11:56,340 --> 00:11:54,760

actually doing things people like

332

00:11:57,420 --> 00:11:56,350

yourself cutting people like the RET

333

00:11:59,340 --> 00:11:57,430

American so on that's been very

334

00:12:00,870 --> 00:11:59,350

encouraging indeed yeah so here's to

335

00:12:02,850 --> 00:12:00,880

putting a community of practice actually

336

00:12:08,730 --> 00:12:02,860

etiquette with some efficacy into

337

00:12:10,200 --> 00:12:08,740

practice absolutely okay dr. Martin

338

00:12:12,240 --> 00:12:10,210

broodstock will have a new book out this

339

00:12:14,220 --> 00:12:12,250

year from Oxford University Press and

340

00:12:16,590 --> 00:12:14,230

you can find out more about his work and

341

00:12:18,690 --> 00:12:16,600

its course skepticism science and the

342

00:12:31,830 --> 00:12:18,700

paranormal at the group of university

343

00:12:39,310 --> 00:12:31,840

website let's all take this with a grain

344

00:12:46,040 --> 00:12:42,020

hello this is a Rancic of taking life

345

00:12:47,660 --> 00:12:46,050

with a grain of salt in 1955 glenn doman

346

00:12:50,420 --> 00:12:47,670

established the Institute's for the

347

00:12:52,460 --> 00:12:50,430

achievement of human potential domin a

348

00:12:54,290 --> 00:12:52,470

physical therapist believed his work

349

00:12:56,090 --> 00:12:54,300

with disabled children and in particular

350

00:12:58,610 --> 00:12:56,100

the successes he had experienced with

351
00:13:00,320 --> 00:12:58,620
children who he called brain injured had

352
00:13:02,570 --> 00:13:00,330
given him insight into how the brain can

353
00:13:06,380 --> 00:13:02,580
be developed and children be made to

354
00:13:08,690 --> 00:13:06,390
achieve their true potential under the

355
00:13:11,270 --> 00:13:08,700
umbrella term of brain injured domin

356
00:13:14,080 --> 00:13:11,280
included the following brain damaged

357
00:13:17,270 --> 00:13:14,090
mentally mentally deficient

358
00:13:20,870 --> 00:13:17,280
cerebral palsied epileptic autistic

359
00:13:23,180 --> 00:13:20,880
athetoid hyperactive attention deficit

360
00:13:26,210 --> 00:13:23,190
disorder developmentally delayed and

361
00:13:29,450 --> 00:13:26,220
downs child I will refer to that list

362
00:13:31,250 --> 00:13:29,460
later in the talk dominance methods

363
00:13:33,110 --> 00:13:31,260

included a raft of physical activities

364

00:13:35,450 --> 00:13:33,120

such as crawling and rhythmic

365

00:13:38,240 --> 00:13:35,460

manipulation of body parts as well as

366

00:13:40,460 --> 00:13:38,250

sensory stimulation the system was based

367

00:13:42,830 --> 00:13:40,470

on intensive one-on-one work that would

368

00:13:46,820 --> 00:13:42,840

generally require one parent to work

369

00:13:49,190 --> 00:13:46,830

with a child full-time starting in 1964

370

00:13:51,620 --> 00:13:49,200

in a series of books titled the gentle

371

00:13:53,630 --> 00:13:51,630

revolution domin and the institutes for

372

00:13:55,760 --> 00:13:53,640

the achievement of human potential have

373

00:13:58,340 --> 00:13:55,770

been aiming to assist well children to

374

00:13:59,420 --> 00:13:58,350

also achieve their true potential books

375

00:14:01,340 --> 00:13:59,430

that are supposed to increase your

376

00:14:02,960 --> 00:14:01,350

child's ability in maths reading

377

00:14:05,630 --> 00:14:02,970

swimming and more have been published

378

00:14:08,840 --> 00:14:05,640

all based on variations of the methods

379

00:14:10,940 --> 00:14:08,850

used for disabled children if all that

380

00:14:12,890 --> 00:14:10,950

is not encouraging enough it is also

381

00:14:15,200 --> 00:14:12,900

worth noting that dolmens work was based

382

00:14:17,510 --> 00:14:15,210

to a significant extent on the work of

383

00:14:18,770 --> 00:14:17,520

temple Fay was head of the Department of

384

00:14:21,890 --> 00:14:18,780

Neurosurgery at Temple University

385

00:14:24,770 --> 00:14:21,900

Medical School unfortunately there is a

386

00:14:26,510 --> 00:14:24,780

snag after over 50 years of operation

387

00:14:28,100 --> 00:14:26,520

there is no evidence at all that the

388

00:14:29,920 --> 00:14:28,110

methods employed by the Institute's for

389

00:14:31,910 --> 00:14:29,930

the achievement of human potential work

390

00:14:35,090 --> 00:14:31,920

regardless of whether the children are

391

00:14:36,830 --> 00:14:35,100

brain injured or well furthermore the

392

00:14:39,050 --> 00:14:36,840

mechanisms behind the supposed effect

393

00:14:40,460 --> 00:14:39,060

have been thoroughly discredited so

394

00:14:43,700 --> 00:14:40,470

there is no reason to suspect the

395

00:14:45,110 --> 00:14:43,710

methods could work even in principle so

396

00:14:47,870 --> 00:14:45,120

what about the scientific backing of

397

00:14:48,830 --> 00:14:47,880

temple Fay well it turns out that phase

398

00:14:50,390 --> 00:14:48,840

ideas on the

399

00:14:52,310 --> 00:14:50,400

velopment of the brain were not

400

00:14:56,000 --> 00:14:52,320

supported by evidence and have long ago

401
00:14:57,920 --> 00:14:56,010
been shown to be baseless I chose to

402
00:14:59,660 --> 00:14:57,930
start my talk with domin as his work is

403
00:15:02,150 --> 00:14:59,670
not as fashionable today as it has been

404
00:15:04,580 --> 00:15:02,160
in the past and is therefore less likely

405
00:15:07,100 --> 00:15:04,590
to be known to the listeners at the same

406
00:15:09,620 --> 00:15:07,110
time I gave an early hint as to the

407
00:15:11,000 --> 00:15:09,630
conclusion regarding domin I listed the

408
00:15:13,400 --> 00:15:11,010
different conditions that dome ins

409
00:15:16,130 --> 00:15:13,410
methods are supposed to help with let me

410
00:15:19,040 --> 00:15:16,140
quickly repeat that list brain damage

411
00:15:23,060 --> 00:15:19,050
mental retardation mental deficiency

412
00:15:25,790 --> 00:15:23,070
cerebral palsy epilepsy autism at the

413
00:15:28,400 --> 00:15:25,800

ptosis hyperactivity attention deficit

414

00:15:31,610 --> 00:15:28,410

disorder developmental delay and Down

415

00:15:33,200 --> 00:15:31,620

syndrome such a mishmash of genetic

416

00:15:35,930 --> 00:15:33,210

structural physical and developmental

417

00:15:37,730 --> 00:15:35,940

phenomena must raise the red flag of

418

00:15:39,620 --> 00:15:37,740

quackery in the minds of anyone who has

419

00:15:42,470 --> 00:15:39,630

had some experience with various forms

420

00:15:44,240 --> 00:15:42,480

of alternative to medicine a cure for

421

00:15:46,160 --> 00:15:44,250

all or at least for numerous loosely

422

00:15:48,200 --> 00:15:46,170

related phenomena is one of the

423

00:15:51,710 --> 00:15:48,210

hallmarks of unscientific treatment

424

00:15:53,960 --> 00:15:51,720

modalities dominis institute has been

425

00:15:55,550 --> 00:15:53,970

around for a long time but they are far

426
00:15:57,500 --> 00:15:55,560
from alone in offering ways of curing

427
00:15:59,570 --> 00:15:57,510
children with brain related disabilities

428
00:16:02,060 --> 00:15:59,580
and disorders or improving their

429
00:16:04,610 --> 00:16:02,070
performance of world children Winfred

430
00:16:06,730 --> 00:16:04,620
door a UK industrialist and father of a

431
00:16:09,350 --> 00:16:06,740
child severely affected by dyslexia

432
00:16:12,380 --> 00:16:09,360
invented a series of exercises that were

433
00:16:15,380 --> 00:16:12,390
supposed to beat ADHD dyslexia dyspraxia

434
00:16:17,540 --> 00:16:15,390
and Asperger's syndrome for a few years

435
00:16:19,970 --> 00:16:17,550
the door program was very successful in

436
00:16:22,040 --> 00:16:19,980
the UK and in Australia thousands of

437
00:16:24,290 --> 00:16:22,050
parents paid hefty fees to experience

438
00:16:27,200 --> 00:16:24,300

the method details of which were kept as

439

00:16:28,940 --> 00:16:27,210

a trade secret despite insisting that

440

00:16:31,490 --> 00:16:28,950

the program was based on some scientific

441

00:16:34,490 --> 00:16:31,500

research door was never able to show any

442

00:16:36,830 --> 00:16:34,500

properly conducted studies the one study

443

00:16:38,480 --> 00:16:36,840

that was ever exposed was soon shown to

444

00:16:40,760 --> 00:16:38,490

be poorly conducted and uncontrolled

445

00:16:42,650 --> 00:16:40,770

which led to damning articles in The

446

00:16:45,860 --> 00:16:42,660

Times Educational Supplement and in the

447

00:16:48,290 --> 00:16:45,870

journal dyslexia the door program went

448

00:16:52,760 --> 00:16:48,300

into liquidation in Australia in 2008

449

00:16:54,260 --> 00:16:52,770

and in the UK in early 2009 many parents

450

00:16:56,000 --> 00:16:54,270

have pay deposits that will never be

451
00:16:58,280 --> 00:16:56,010
returned without their children going

452
00:17:00,200 --> 00:16:58,290
through the program the available

453
00:17:01,759 --> 00:17:00,210
evidence suggests that they're not worse

454
00:17:04,909 --> 00:17:01,769
off than those who spent them

455
00:17:07,610 --> 00:17:04,919
indeed go through the program dr. Phil

456
00:17:10,100 --> 00:17:07,620
he of Oprah fame and well-known promoter

457
00:17:11,960 --> 00:17:10,110
of pseudo psychology has a page on his

458
00:17:13,840 --> 00:17:11,970
site providing strategies for improving

459
00:17:16,429 --> 00:17:13,850
your child's intellectual performance

460
00:17:19,760 --> 00:17:16,439
the page starts with this rather

461
00:17:21,079 --> 00:17:19,770
appropriate disclaimer quote is it

462
00:17:23,779 --> 00:17:21,089
possible to raise your child's

463
00:17:26,120 --> 00:17:23,789

intelligence some experts say you can't

464

00:17:27,940 --> 00:17:26,130

because it's fixed at birth while others

465

00:17:30,470 --> 00:17:27,950

believe that intelligence is changeable

466

00:17:32,840 --> 00:17:30,480

neither side of the intelligence debate

467

00:17:34,100 --> 00:17:32,850

disputes that you can at least increase

468

00:17:38,029 --> 00:17:34,110

your child's intellectual performance

469

00:17:40,220 --> 00:17:38,039

end quote what follows on that page is

470

00:17:42,919 --> 00:17:40,230

the list of general advice some of which

471

00:17:45,500 --> 00:17:42,929

is simple sensible stuff such as create

472

00:17:47,389 --> 00:17:45,510

a stimulating environment while some is

473

00:17:49,519 --> 00:17:47,399

a little bit more debatable such as

474

00:17:52,519 --> 00:17:49,529

practice control breathing exercises

475

00:17:54,350 --> 00:17:52,529

with your child in any case nothing

476

00:17:56,480 --> 00:17:54,360

contentious is presented until you

477

00:17:59,210 --> 00:17:56,490

follow a link to a site in which dr.

478

00:18:03,080 --> 00:17:59,220

Phil's mentor dr. Frank lawless sells

479

00:18:06,289 --> 00:18:03,090

CDs titled upping your IQ and music for

480

00:18:08,120 --> 00:18:06,299

enhancing IQ it should be noted that

481

00:18:10,399 --> 00:18:08,130

while there is no evidence that you can

482

00:18:11,570 --> 00:18:10,409

improve a child's IQ there is plenty of

483

00:18:14,629 --> 00:18:11,580

evidence that you can improve a child's

484

00:18:16,370 --> 00:18:14,639

IQ score the two are not the same of

485

00:18:19,610 --> 00:18:16,380

course and it is possible to do better

486

00:18:21,649 --> 00:18:19,620

in an IQ test with enough preparation no

487

00:18:23,990 --> 00:18:21,659

child will turn from average to genius

488

00:18:26,990 --> 00:18:24,000

or from to average but certain

489

00:18:28,700 --> 00:18:27,000

improvements are possible I like the

490

00:18:30,289 --> 00:18:28,710

domain of door systems which have at

491

00:18:32,570 --> 00:18:30,299

least part of their focus on children

492

00:18:34,789 --> 00:18:32,580

with genuine problems the improve your

493

00:18:37,340 --> 00:18:34,799

child IQ type products are aimed at

494

00:18:39,649 --> 00:18:37,350

children who are well one site selling

495

00:18:41,240 --> 00:18:39,659

IQ improvement CDs under the ambitious

496

00:18:44,000 --> 00:18:41,250

claim that such an improvement is

497

00:18:46,940 --> 00:18:44,010

guaranteed details the expected increase

498

00:18:48,940 --> 00:18:46,950

in income for an increase in IQ in order

499

00:18:52,070 --> 00:18:48,950

to encourage parents to purchase the CDs

500

00:18:54,139 --> 00:18:52,080

the value of an IQ point in case you are

501
00:18:57,260 --> 00:18:54,149
interested is one thousand dollars per

502
00:18:58,940 --> 00:18:57,270
year it is easy to understand why

503
00:19:00,529 --> 00:18:58,950
parents of children with neurological

504
00:19:02,750 --> 00:19:00,539
impairments fall for the kind of

505
00:19:06,169 --> 00:19:02,760
promises made by domin door in their ilk

506
00:19:08,000 --> 00:19:06,179
a lot of parents in such situations are

507
00:19:10,279 --> 00:19:08,010
either very frustrated with dealing with

508
00:19:12,740 --> 00:19:10,289
their child's problem or concerned about

509
00:19:14,970 --> 00:19:12,750
their child's future or most probably

510
00:19:16,380 --> 00:19:14,980
both since

511
00:19:18,270 --> 00:19:16,390
state of our understanding of the brain

512
00:19:20,730 --> 00:19:18,280
is such that a lot of neurological

513
00:19:22,640 --> 00:19:20,740

problems are either untreatable or can

514

00:19:24,990 --> 00:19:22,650

only be alleviated to a small extent

515

00:19:26,580 --> 00:19:25,000

parents can become very desperate and

516

00:19:29,330 --> 00:19:26,590

choose to cling to the hope that these

517

00:19:31,350 --> 00:19:29,340

snake oil merchants offer unfortunately

518

00:19:33,810 --> 00:19:31,360

for most of the conditions mentioned

519

00:19:35,940 --> 00:19:33,820

there are no cures only techniques that

520

00:19:37,440 --> 00:19:35,950

help manage the problems and parents

521

00:19:39,360 --> 00:19:37,450

would do well to spend their time and

522

00:19:41,850 --> 00:19:39,370

money on the limited benefits of those

523

00:19:44,700 --> 00:19:41,860

techniques rather than on miracle cures

524

00:19:46,440 --> 00:19:44,710

that don't work having used the term

525

00:19:48,390 --> 00:19:46,450

snake oil merchants I would like to

526

00:19:50,220 --> 00:19:48,400

mention in parenthesis that there is

527

00:19:52,169 --> 00:19:50,230

reason to believe that both flenderman

528

00:19:54,620 --> 00:19:52,179

and Winfred or started their journey

529

00:19:56,970 --> 00:19:54,630

misguided but genuinely eager to help

530

00:19:58,799 --> 00:19:56,980

while it is clear that door turned his

531

00:20:00,930 --> 00:19:58,809

attention to profit making very quickly

532

00:20:03,600 --> 00:20:00,940

the Dolman case seems to be less

533

00:20:05,760 --> 00:20:03,610

clear-cut he may well still believe that

534

00:20:08,460 --> 00:20:05,770

his methods help and be doing this for

535

00:20:11,010 --> 00:20:08,470

the benefit of the children and back to

536

00:20:12,090 --> 00:20:11,020

parents while I expressed understanding

537

00:20:14,370 --> 00:20:12,100

for the plight of parents of

538

00:20:15,840 --> 00:20:14,380

neurologically impaired children I must

539

00:20:18,030 --> 00:20:15,850

say I'm a lot less tolerant of the

540

00:20:19,620 --> 00:20:18,040

parents of neurotypical children who go

541

00:20:21,690 --> 00:20:19,630

to great lengths to improve the child's

542

00:20:23,580 --> 00:20:21,700

performance I am NOT by the way

543

00:20:25,860 --> 00:20:23,590

referring to helping a child achieve a

544

00:20:28,830 --> 00:20:25,870

specific goal such as getting good marks

545

00:20:30,450 --> 00:20:28,840

at final exams it seems to me that the

546

00:20:32,370 --> 00:20:30,460

main reason for wanting to generally

547

00:20:33,720 --> 00:20:32,380

improve a child's performance has a lot

548

00:20:35,909 --> 00:20:33,730

more to do with competition with other

549

00:20:38,610 --> 00:20:35,919

children and parents than it is with a

550

00:20:40,470 --> 00:20:38,620

good of the child there is plenty of

551
00:20:42,659 --> 00:20:40,480
evidence that giving children attention

552
00:20:43,830 --> 00:20:42,669
reading with them playing with them and

553
00:20:45,690 --> 00:20:43,840
ensuring they get help when they

554
00:20:48,480 --> 00:20:45,700
struggle helps them achieve better

555
00:20:50,310 --> 00:20:48,490
academic and emotional outcomes buying

556
00:20:52,950 --> 00:20:50,320
them a CD that promises to increase

557
00:20:54,600 --> 00:20:52,960
their IQ by few points it's only a way

558
00:20:56,340 --> 00:20:54,610
of sending children the message that

559
00:20:58,409 --> 00:20:56,350
they need to improve which by

560
00:21:01,200 --> 00:20:58,419
implication means that they're not good

561
00:21:03,060 --> 00:21:01,210
enough as they are such a message is

562
00:21:05,700 --> 00:21:03,070
likely to be a lot more damaging to a

563
00:21:17,690 --> 00:21:05,710

child in the benefit of an increase of a

564

00:21:23,520 --> 00:21:20,550

hi this is grizzly from the Grizzlies

565

00:21:26,310 --> 00:21:23,530

growls podcasts at Grizzlies growls calm

566

00:21:30,870 --> 00:21:26,320

and you're listening to the sceptic soul

567

00:21:37,110 --> 00:21:30,880

and so my but hey don't take my word for

568

00:21:48,540 --> 00:21:37,120

it oh come on that was funny skeptic

569

00:21:50,520 --> 00:21:48,550

don't take my word I'll never mind hello

570

00:21:52,200 --> 00:21:50,530

my name is Mark Laura Ann and welcome to

571

00:21:54,180 --> 00:21:52,210

the roundup where I shared news and

572

00:21:56,280 --> 00:21:54,190

views double interest skeptics humanists

573

00:21:58,530 --> 00:21:56,290

secularists and followers of the flying

574

00:22:00,480 --> 00:21:58,540

spaghetti monster well-known American

575

00:22:01,890 --> 00:22:00,490

rapper record producer and actor Snoop

576

00:22:03,960 --> 00:22:01,900

Dogg has revealed he has joined the

577

00:22:05,580 --> 00:22:03,970

Nation of Islam after appearing at the

578

00:22:08,640 --> 00:22:05,590

religious groups annual saviours day

579

00:22:10,110 --> 00:22:08,650

event in Chicago Snoop who has described

580

00:22:12,330 --> 00:22:10,120

himself as the leader of the hip-hop

581

00:22:13,760 --> 00:22:12,340

community told followers he would share

582

00:22:16,050 --> 00:22:13,770

what he learned with other musicians

583

00:22:18,090 --> 00:22:16,060

snoop told reporters he had joined the

584

00:22:20,160 --> 00:22:18,100

group because he was quote doing what's

585

00:22:22,950 --> 00:22:20,170

right and representing what's right and

586

00:22:24,780 --> 00:22:22,960

quote the Nation of Islam wishes to

587

00:22:26,760 --> 00:22:24,790

resurrect the spiritual mental social

588

00:22:29,190 --> 00:22:26,770

and economic conditions of the black men

589

00:22:31,860 --> 00:22:29,200

and women of America within an Islamic

590

00:22:33,570 --> 00:22:31,870

framework at the saviours day event the

591

00:22:35,340 --> 00:22:33,580

rapper sat on stage while nation of

592

00:22:37,470 --> 00:22:35,350

islam leader Louis Farrakhan gave a

593

00:22:39,660 --> 00:22:37,480

speech Farah Khan has always been

594

00:22:40,950 --> 00:22:39,670

surrounded by controversy and critics

595

00:22:43,620 --> 00:22:40,960

have claimed that some of these views

596

00:22:45,930 --> 00:22:43,630

are blatantly racist and homophobic the

597

00:22:48,240 --> 00:22:45,940

Southern Poverty Law Center an American

598

00:22:50,790 --> 00:22:48,250

nonprofit legal organization known for

599

00:22:52,650 --> 00:22:50,800

its tolerance education programs listed

600

00:22:56,370 --> 00:22:52,660

the Nation of Islam as an active hate

601
00:22:58,020 --> 00:22:56,380
group in 2005 a German lawmaker last

602
00:22:59,910 --> 00:22:58,030
week suggested an interesting way of

603
00:23:02,520 --> 00:22:59,920
dealing with a menace of dog do on the

604
00:23:05,760 --> 00:23:02,530
streets DNA testing to identify the

605
00:23:07,410 --> 00:23:05,770
canine culprit and find its owner Peter

606
00:23:09,450 --> 00:23:07,420
Steiner conservative politician in

607
00:23:11,490 --> 00:23:09,460
eastern Germany said that under his

608
00:23:13,470 --> 00:23:11,500
proposal officials would test the

609
00:23:15,870 --> 00:23:13,480
offending doggy do and then match it up

610
00:23:19,200 --> 00:23:15,880
to the offending dog using a DNA

611
00:23:21,300 --> 00:23:19,210
database German dog owners have find 30

612
00:23:24,090 --> 00:23:21,310
to 40 euros if they fail to clean up

613
00:23:26,520 --> 00:23:24,100

after their beloved pets naturally very

614

00:23:27,060 --> 00:23:26,530

few a court with only four finds been

615

00:23:29,279 --> 00:23:27,070

given

616

00:23:32,460 --> 00:23:29,289

in Stein's hometown of rostock last year

617

00:23:40,950 --> 00:23:32,470

stein said just saying it wasn't my dog

618

00:23:42,450 --> 00:23:40,960

will not wash anymore US President

619

00:23:44,999 --> 00:23:42,460

Barack Obama's lifting of restrictions

620

00:23:47,399 --> 00:23:45,009

on federal funding for human embryonic

621

00:23:49,710 --> 00:23:47,409

stem cell research has caused conflict

622

00:23:52,769 --> 00:23:49,720

with Pope Benedict and the American

623

00:23:55,379 --> 00:23:52,779

Roman Catholic Church after obama signed

624

00:23:58,289 --> 00:23:55,389

the order on monday the vatican and US

625

00:24:00,509 --> 00:23:58,299

church leaders condemn the move Obama

626

00:24:02,999 --> 00:24:00,519

reversed and repudiated restrictions

627

00:24:05,730 --> 00:24:03,009

placed on the research by george w bush

628

00:24:07,710 --> 00:24:05,740

bring labs across the u.s. to start

629

00:24:10,100 --> 00:24:07,720

working with the cells which can give

630

00:24:13,350 --> 00:24:10,110

rise to any kind of cell in the body

631

00:24:15,529 --> 00:24:13,360

after the ban was lifted us shares in

632

00:24:17,549 --> 00:24:15,539

stem cell research companies rose

633

00:24:19,619 --> 00:24:17,559

researchers said companies that had

634

00:24:22,019 --> 00:24:19,629

often been afraid to test the waters

635

00:24:24,720 --> 00:24:22,029

would probably leap in now that federal

636

00:24:26,610 --> 00:24:24,730

dollars can be used the issue will most

637

00:24:28,980 --> 00:24:26,620

likely be a main topic at the first

638

00:24:31,470 --> 00:24:28,990

meeting between the Pope and Obama which

639

00:24:33,899 --> 00:24:31,480

is expected to take place in July when

640

00:24:36,659 --> 00:24:33,909

the president is in Italy for a g8

641

00:24:38,340 --> 00:24:36,669

summit the Aegean police have revealed

642

00:24:41,490 --> 00:24:38,350

they will be questioning members of the

643

00:24:43,169 --> 00:24:41,500

one world healing Church regarding a 17

644

00:24:45,570 --> 00:24:43,179

year old who died in their care last

645

00:24:47,669 --> 00:24:45,580

week the boys post-mortem results

646

00:24:50,519 --> 00:24:47,679

revealed he died because pus had

647

00:24:52,740 --> 00:24:50,529

gathered in his lungs and heart the boy

648

00:24:54,810 --> 00:24:52,750

had been sick for over a month and was

649

00:24:56,789 --> 00:24:54,820

not taken to a hospital because the

650

00:24:58,860 --> 00:24:56,799

church believes that the sick should not

651
00:25:01,049 --> 00:24:58,870
seek medical assistance but should be

652
00:25:03,779 --> 00:25:01,059
prayed for a new controversy is brewing

653
00:25:05,610 --> 00:25:03,789
over the HBO program big love in an

654
00:25:07,230 --> 00:25:05,620
upcoming episode the show's promotion

655
00:25:09,810 --> 00:25:07,240
says it will reveal sacred latter-day

656
00:25:11,399 --> 00:25:09,820
Saint temple ceremonies church leaders

657
00:25:13,980 --> 00:25:11,409
have issued a lengthy response while

658
00:25:15,960 --> 00:25:13,990
church members of filing complaints when

659
00:25:17,700 --> 00:25:15,970
the series premiered three years ago HBO

660
00:25:19,619 --> 00:25:17,710
executives assured latter-day Saint

661
00:25:21,990 --> 00:25:19,629
church leaders that the storylines would

662
00:25:23,610 --> 00:25:22,000
be about polygamists not Mormons but the

663
00:25:25,560 --> 00:25:23,620

next episode will blur that distinction

664

00:25:27,779 --> 00:25:25,570

and promises to take viewers inside a

665

00:25:30,240 --> 00:25:27,789

temple revealing sacred latter-day Saint

666

00:25:32,249 --> 00:25:30,250

clothing and ceremonies the show's

667

00:25:34,110 --> 00:25:32,259

executive producer says that's never

668

00:25:36,330 --> 00:25:34,120

been shown on television before an

669

00:25:45,000 --> 00:25:36,340

ex-mormon consultant helped him with all

670

00:25:48,510 --> 00:25:47,490

hi Phil Plait from Bad Astronomy calm

671

00:25:50,910 --> 00:25:48,520

and the James Randi Educational

672

00:25:52,770 --> 00:25:50,920

Foundation here if you want to get an

673

00:25:54,930 --> 00:25:52,780

American take on things like moon

674

00:25:57,030 --> 00:25:54,940

hoaxers astrology chiropractors

675

00:25:58,860 --> 00:25:57,040

creationists anti-vaxxers global warming

676

00:26:00,750 --> 00:25:58,870

denialists homeopath psychics UFO

677

00:26:04,560 --> 00:26:00,760

believers and doom Criers of any flavor

678

00:26:07,710 --> 00:26:04,570

then go to bad astronomy calm Randy org

679

00:26:09,690 --> 00:26:07,720

or skeptic blog org and there you'll be

680

00:26:11,490 --> 00:26:09,700

able to read me ranting railing frothing

681

00:26:13,980 --> 00:26:11,500

and foaming about hoaxes nonsense

682

00:26:21,600 --> 00:26:13,990

pseudoscience anti science and anyone

683

00:26:24,030 --> 00:26:21,610

who spins folds or mutilates reality hi

684

00:26:26,370 --> 00:26:24,040

I'm professor Stefan Soyka from the

685

00:26:28,770 --> 00:26:26,380

miracle weight loss Academy and I'm here

686

00:26:31,440 --> 00:26:28,780

to tell you about our new miracle weight

687

00:26:34,350 --> 00:26:31,450

loss program eat less and exercise more

688

00:26:36,540 --> 00:26:34,360

the secret to weight loss will finally

689

00:26:39,240 --> 00:26:36,550

be revealed to you if you sign up to

690

00:26:43,020 --> 00:26:39,250

this amazing program now for just 12

691

00:26:44,760 --> 00:26:43,030

easy payments of 395 dollars 95 you will

692

00:26:48,540 --> 00:26:44,770

get the complete eat less and exercise

693

00:26:51,060 --> 00:26:48,550

more 18 DVD set the four volume eat less

694

00:26:53,730 --> 00:26:51,070

and exercise more book series 22 eat

695

00:26:55,470 --> 00:26:53,740

less and exercise more audio cds as well

696

00:26:57,450 --> 00:26:55,480

as the exclusive membership to the eat

697

00:26:59,580 --> 00:26:57,460

less and exercise more website to eat

698

00:27:02,310 --> 00:26:59,590

less and exercise more podcast podcast

699

00:27:04,500 --> 00:27:02,320

facebook page and twitter posts in which

700

00:27:07,050 --> 00:27:04,510

you will finally have revealed to you

701
00:27:08,910 --> 00:27:07,060
the secret to weight loss you can never

702
00:27:10,440 --> 00:27:08,920
get the weight off without the secrets

703
00:27:12,990 --> 00:27:10,450
that will be revealed to you in this

704
00:27:14,760 --> 00:27:13,000
miracle weight loss academy program sign

705
00:27:17,280 --> 00:27:14,770
up to eat less and exercise more and

706
00:27:19,350 --> 00:27:17,290
start losing weight today but that's not

707
00:27:21,300 --> 00:27:19,360
all if you sign up and start the eat

708
00:27:23,490 --> 00:27:21,310
less of exercise more program within the

709
00:27:26,160 --> 00:27:23,500
next 30 minutes we will also give you

710
00:27:28,200 --> 00:27:26,170
the amazing relaxation program lie down

711
00:27:30,480 --> 00:27:28,210
and close your eyes within which you

712
00:27:32,670 --> 00:27:30,490
will discover the miraculous secret to

713
00:27:35,070 --> 00:27:32,680

eliminating stress eat less and exercise

714

00:27:38,700 --> 00:27:35,080

more the secret to weight loss is only

715

00:27:40,920 --> 00:27:38,710

12 easy payments of 395 dollars 95 away

716

00:27:45,779 --> 00:27:40,930

go to eat less and exercise more

717

00:27:54,649 --> 00:27:48,759

you

718

00:27:56,269 --> 00:27:54,659

now on ebay there's a cartoon a comic

719

00:28:00,109 --> 00:27:56,279

strip called mystery investigators

720

00:28:03,560 --> 00:28:00,119

number one signed by well me Richard

721

00:28:05,629 --> 00:28:03,570

Saunders if you go to ebay and simply

722

00:28:07,580 --> 00:28:05,639

search for mystery investigators and the

723

00:28:10,700 --> 00:28:07,590

name Richard so mystery investigators

724

00:28:13,279 --> 00:28:10,710

Richard you'll find this great little

725

00:28:15,590 --> 00:28:13,289

comic strip drawn bow good friend

726

00:28:18,590 --> 00:28:15,600

phillip quinn it's a quite flattering

727

00:28:21,080 --> 00:28:18,600

it's autographed by myself and the

728

00:28:24,529 --> 00:28:21,090

cartoonist and all proceeds go to the

729

00:28:27,440 --> 00:28:24,539

James Randi Educational Foundation so

730

00:28:39,889 --> 00:28:27,450

run to ebay have a look and be if you

731

00:28:50,399 --> 00:28:43,259

now it's time for dr. Rachel reports

732

00:28:52,259 --> 00:28:50,409

with dr. Rachel Dunlop how would you

733

00:28:53,810 --> 00:28:52,269

like your pain reduced by fifty to one

734

00:28:55,919 --> 00:28:53,820

hundred percent in just two minutes

735

00:28:58,440 --> 00:28:55,929

increase your energy and strength

736

00:29:00,720 --> 00:28:58,450

endurance within minutes of use lose

737

00:29:03,869 --> 00:29:00,730

weight remember if you are overweight

738

00:29:05,669 --> 00:29:03,879

it's not your fault or elevate your

739

00:29:07,289 --> 00:29:05,679

blood glutathione levels by over a

740

00:29:10,950 --> 00:29:07,299

whopping three hundred percent in just

741

00:29:14,039 --> 00:29:10,960

24 hours hello everyone and welcome to

742

00:29:17,430 --> 00:29:14,049

dr. enchi reports the next miracle cure

743

00:29:19,440 --> 00:29:17,440

has arrived in Australia it's life wave

744

00:29:21,539 --> 00:29:19,450

miracle patches they are currently

745

00:29:24,600 --> 00:29:21,549

touring Australia giving seminars on how

746

00:29:26,519 --> 00:29:24,610

to become a distributor the series of

747

00:29:29,489 --> 00:29:26,529

five patches are known as energy

748

00:29:33,419 --> 00:29:29,499

enhancer ice wave Silent nights

749

00:29:35,489 --> 00:29:33,429

glutathione and SP six and like most

750

00:29:38,879 --> 00:29:35,499

miracle cures these guys can treat or

751
00:29:41,340 --> 00:29:38,889
assist with everything and anything for

752
00:29:43,919 --> 00:29:41,350
example the energy pads energy enhancer

753
00:29:46,320 --> 00:29:43,929
relieves symptoms of fatigue loss of

754
00:29:49,289 --> 00:29:46,330
sleep nervousness exhaustion muscle

755
00:29:51,889 --> 00:29:49,299
weakness drowsiness etc and support

756
00:29:55,139 --> 00:29:51,899
energy production breathing and stamina

757
00:29:56,970 --> 00:29:55,149
ice wave is the pain relief pad which

758
00:29:59,519 --> 00:29:56,980
assists with the temporary relief of

759
00:30:01,139 --> 00:29:59,529
arthritis related joint pain general

760
00:30:03,239 --> 00:30:01,149
body aches stiffness and soreness

761
00:30:05,850 --> 00:30:03,249
swelling and bruising due to falls or

762
00:30:08,369 --> 00:30:05,860
blows headaches due to stress strain or

763
00:30:11,999 --> 00:30:08,379

illness spasms and cramps due to strain

764

00:30:14,310 --> 00:30:12,009

or injury from over exertion silent

765

00:30:16,639 --> 00:30:14,320

night plus is for symptomatic relief due

766

00:30:18,450 --> 00:30:16,649

to exhaustion inability to fall asleep

767

00:30:20,519 --> 00:30:18,460

restlessness tossing and turning

768

00:30:22,710 --> 00:30:20,529

sleeplessness due to stress or worry

769

00:30:24,960 --> 00:30:22,720

light sleeping an overactive mind

770

00:30:28,139 --> 00:30:24,970

tension anxiety nervous exhaustion

771

00:30:31,379 --> 00:30:28,149

insomnia the glutathione patch is

772

00:30:34,289 --> 00:30:31,389

anti-aging and also anti autism but more

773

00:30:37,409 --> 00:30:34,299

on that later and sp6 is a weight loss

774

00:30:40,560 --> 00:30:37,419

and appetite control patch so who are

775

00:30:42,210 --> 00:30:40,570

these miracle distributors lifewave well

776

00:30:43,799 --> 00:30:42,220

if you do a google search for life way

777

00:30:46,290 --> 00:30:43,809

if you get lots of hits for scam

778

00:30:49,950 --> 00:30:46,300

websites pyramid marketing and multi

779

00:30:52,410 --> 00:30:49,960

marketing on the website worldwide scam

780

00:30:55,490 --> 00:30:52,420

network they get an entire page

781

00:30:58,320 --> 00:30:55,500

dedicated to their dubious claims

782

00:31:01,110 --> 00:30:58,330

lifewave is headed by the patch inventor

783

00:31:03,570 --> 00:31:01,120

and president david schmidt he is not a

784

00:31:06,270 --> 00:31:03,580

doctor or a scientist and according to

785

00:31:08,580 --> 00:31:06,280

the worldwide scam network website he

786

00:31:11,250 --> 00:31:08,590

has no apparent history no formal

787

00:31:14,190 --> 00:31:11,260

education no professional experience in

788

00:31:16,530 --> 00:31:14,200

his field no documentation records or

789

00:31:18,810 --> 00:31:16,540

published peer review of any research

790

00:31:20,810 --> 00:31:18,820

into nanotechnology resonant energy

791

00:31:23,310 --> 00:31:20,820

transfer frequency modulation

792

00:31:26,340 --> 00:31:23,320

electromagnetic induction or any of the

793

00:31:28,500 --> 00:31:26,350

things he claims the pads can do there

794

00:31:30,810 --> 00:31:28,510

is also some vague but unverifiable

795

00:31:33,000 --> 00:31:30,820

rumors that he used to work for the US

796

00:31:36,360 --> 00:31:33,010

Navy and the Navy SEALs but they deny

797

00:31:38,850 --> 00:31:36,370

this story on the converse the health

798

00:31:40,980 --> 00:31:38,860

and science director of the company dr.

799

00:31:42,810 --> 00:31:40,990

Stephen haltiwanger is a proper doctor

800

00:31:46,500 --> 00:31:42,820

with qualifications from the Medical

801
00:31:48,570 --> 00:31:46,510
College of Georgia dr. Hal tawana has a

802
00:31:51,060 --> 00:31:48,580
public record which establishes him as

803
00:31:52,800 --> 00:31:51,070
an educated professional with degrees in

804
00:31:55,620 --> 00:31:52,810
psychiatry and neurology medicine

805
00:31:58,170 --> 00:31:55,630
chemistry and pathology and professional

806
00:32:00,420 --> 00:31:58,180
memberships awards publications academic

807
00:32:02,490 --> 00:32:00,430
appointments medical licenses and an

808
00:32:05,850 --> 00:32:02,500
impressive work history that spans 34

809
00:32:07,650 --> 00:32:05,860
years however he also has a wide range

810
00:32:09,660 --> 00:32:07,660
of interests that run the gamut of

811
00:32:13,140 --> 00:32:09,670
alternative medicine unconventional

812
00:32:14,310 --> 00:32:13,150
therapies and radical theories this is

813
00:32:17,940 --> 00:32:14,320

evidence that even highly educated

814

00:32:20,640 --> 00:32:17,950

people can believe ridiculous things so

815

00:32:22,230 --> 00:32:20,650

how do these miracle patches work well

816

00:32:24,390 --> 00:32:22,240

firstly the patches are self-adhesive

817

00:32:27,360 --> 00:32:24,400

and round and about the size of a

818

00:32:30,930 --> 00:32:27,370

nicotine patch according to the lifewave

819

00:32:33,090 --> 00:32:30,940

website they are non transdermal patches

820

00:32:37,320 --> 00:32:33,100

that do not put any chemicals or drugs

821

00:32:39,060 --> 00:32:37,330

into the body but quote by stimulating

822

00:32:40,890 --> 00:32:39,070

acupuncture points on the body with a

823

00:32:43,260 --> 00:32:40,900

combination of pressure and infrared

824

00:32:45,090 --> 00:32:43,270

light what this means is they will

825

00:32:47,010 --> 00:32:45,100

reflect specific frequencies and

826

00:32:50,760 --> 00:32:47,020

infrared light to the body to improve

827

00:32:52,410 --> 00:32:50,770

circulation and relieve pain this sounds

828

00:32:53,940 --> 00:32:52,420

a lot like someone has put some science

829

00:32:56,610 --> 00:32:53,950

he words in a hat and pulled them out at

830

00:32:59,010 --> 00:32:56,620

random so let's have a look at some of

831

00:33:01,800 --> 00:32:59,020

the claims about infrared light

832

00:33:03,570 --> 00:33:01,810

now photo bio modulation is a term

833

00:33:06,150 --> 00:33:03,580

peppered throughout the material on the

834

00:33:09,090 --> 00:33:06,160

lifeway website and this is in fact a

835

00:33:11,460 --> 00:33:09,100

legitimate scientific technique it has

836

00:33:13,920 --> 00:33:11,470

been shown to be effective in some types

837

00:33:16,590 --> 00:33:13,930

of wound healing but this requires light

838

00:33:18,420 --> 00:33:16,600

to be shown on the wound I can't see any

839

00:33:20,220 --> 00:33:18,430

evidence for light being channeled into

840

00:33:22,980 --> 00:33:20,230

these pads it just doesn't make

841

00:33:24,930 --> 00:33:22,990

scientific sense and whilst infrared

842

00:33:27,120 --> 00:33:24,940

light does exist and can be used for

843

00:33:30,690 --> 00:33:27,130

some therapies exactly how these pads

844

00:33:32,750 --> 00:33:30,700

apparently do this is not explained the

845

00:33:35,190 --> 00:33:32,760

energy enhancer patches apparently

846

00:33:37,710 --> 00:33:35,200

stimulate acupuncture points on the body

847

00:33:39,690 --> 00:33:37,720

for improving the flow of energy and

848

00:33:42,690 --> 00:33:39,700

producing drug free energy enhancement

849

00:33:44,160 --> 00:33:42,700

within minutes of use now this

850

00:33:45,960 --> 00:33:44,170

apparently has something to do with

851
00:33:48,660 --> 00:33:45,970
light being channeled down the meridian

852
00:33:50,250 --> 00:33:48,670
lines well I'm afraid people have been

853
00:33:52,440 --> 00:33:50,260
searching for the elusive meridian lines

854
00:33:54,120 --> 00:33:52,450
for centuries and we have yet to find

855
00:33:58,200 --> 00:33:54,130
them there is still no physiological

856
00:34:00,270 --> 00:33:58,210
evidence that meridian lines exist there

857
00:34:02,670 --> 00:34:00,280
is also a patch called glutathione which

858
00:34:05,280 --> 00:34:02,680
is supposed to be anti-aging since it

859
00:34:07,110 --> 00:34:05,290
will apparently elevate your antioxidant

860
00:34:10,350 --> 00:34:07,120
levels by over three hundred percent in

861
00:34:12,260 --> 00:34:10,360
one day and the website proudly displays

862
00:34:14,580 --> 00:34:12,270
a graph demonstrating this increase

863
00:34:16,320 --> 00:34:14,590

there are articles all over the website

864

00:34:19,200 --> 00:34:16,330

but none come from peer-reviewed

865

00:34:21,300 --> 00:34:19,210

journals sorry to be boring life wave

866

00:34:24,600 --> 00:34:21,310

but as a scientist I require evidence

867

00:34:26,090 --> 00:34:24,610

for such extraordinary claims and I'm

868

00:34:28,440 --> 00:34:26,100

also not sure how stimulating

869

00:34:31,139 --> 00:34:28,450

acupuncture points through light can

870

00:34:32,970 --> 00:34:31,149

increase levels of glutathione I mean

871

00:34:35,190 --> 00:34:32,980

it's very difficult to recruit ich this

872

00:34:37,050 --> 00:34:35,200

claim because scientifically it means

873

00:34:39,930 --> 00:34:37,060

nothing it's just a whole lot of

874

00:34:41,399 --> 00:34:39,940

gobbledygook and of course there are

875

00:34:44,850 --> 00:34:41,409

plenty of testimonials from satisfied

876
00:34:46,710 --> 00:34:44,860
customers on the lifewave website even

877
00:34:48,480 --> 00:34:46,720
some pretty important people like

878
00:34:50,669 --> 00:34:48,490
Olympic athletes and national football

879
00:34:53,639 --> 00:34:50,679
league players but I'll get on to the

880
00:34:55,230 --> 00:34:53,649
testimonials in just a moment in any

881
00:34:56,820 --> 00:34:55,240
case none of this is particularly

882
00:34:59,760 --> 00:34:56,830
important when you discover that

883
00:35:01,590 --> 00:34:59,770
lifewave products are homeopathic which

884
00:35:03,930 --> 00:35:01,600
means that they likely have nothing in

885
00:35:05,730 --> 00:35:03,940
them at all so what's the point in

886
00:35:07,650 --> 00:35:05,740
discussing the science if what we really

887
00:35:10,980 --> 00:35:07,660
have here is a piece of gauze and some

888
00:35:12,900 --> 00:35:10,990

water maybe mr. Schmidt claims they

889

00:35:15,150 --> 00:35:12,910

contain amino acids oxygen

890

00:35:17,940 --> 00:35:15,160

sugars and water and it's the amino

891

00:35:19,859 --> 00:35:17,950

acids that do all the magical work but

892

00:35:23,819 --> 00:35:19,869

all I found on the website for life wave

893

00:35:26,849 --> 00:35:23,829

was a list of homeopathic ingredients so

894

00:35:30,990 --> 00:35:26,859

if they contain water and oxygen how can

895

00:35:33,089 --> 00:35:31,000

they cure autism according to an audio

896

00:35:35,549 --> 00:35:33,099

testimonial buried in the bowels of the

897

00:35:38,339 --> 00:35:35,559

lifeway website the glutathione patch

898

00:35:40,980 --> 00:35:38,349

has been helping kids with autism let's

899

00:35:43,859 --> 00:35:40,990

listen to the clip I have a six and a

900

00:35:46,260 --> 00:35:43,869

half year old autistic son I have tried

901
00:35:50,940 --> 00:35:46,270
everything under the Sun week flaxseed

902
00:35:53,940 --> 00:35:50,950
oil facial doctors foot passed on it

903
00:35:57,660 --> 00:35:53,950
ones do you name it we've tried it when

904
00:36:00,990 --> 00:35:57,670
it comes to when it comes to your child

905
00:36:02,880 --> 00:36:01,000
he'll try anything we found life went by

906
00:36:05,339 --> 00:36:02,890
accident on the internet he said

907
00:36:09,059 --> 00:36:05,349
something about dignities work for us

908
00:36:11,579 --> 00:36:09,069
it's a killer they got them I'll do

909
00:36:13,740 --> 00:36:11,589
anything for my child so hey I've tried

910
00:36:16,529 --> 00:36:13,750
everything else why not one more thing

911
00:36:19,890 --> 00:36:16,539
they said oh it's multi-level marketing

912
00:36:23,370 --> 00:36:19,900
I said oh god here we go you but afraid

913
00:36:25,500 --> 00:36:23,380

of work now train the basis for this

914

00:36:27,690 --> 00:36:25,510

dodgy claim is that glutathione is an

915

00:36:30,120 --> 00:36:27,700

antioxidant and has been demonstrated to

916

00:36:33,180 --> 00:36:30,130

scavenge mercury in culture dishes in

917

00:36:35,099 --> 00:36:33,190

some studies but this information is

918

00:36:36,900 --> 00:36:35,109

relevant in this case since we are

919

00:36:39,480 --> 00:36:36,910

talking about a homeopathic patch

920

00:36:41,279 --> 00:36:39,490

containing water and oxygen which

921

00:36:43,430 --> 00:36:41,289

directs infrared light to tell

922

00:36:46,710 --> 00:36:43,440

yourselves to make more glutathione

923

00:36:50,670 --> 00:36:46,720

pardon this is dubious to say the least

924

00:36:52,230 --> 00:36:50,680

and wrong scientifically well you might

925

00:36:54,299 --> 00:36:52,240

be wondering how it is that companies

926

00:36:56,039 --> 00:36:54,309

such as lifewave can get away with

927

00:36:59,279 --> 00:36:56,049

making claims that they have a magic

928

00:37:03,089 --> 00:36:59,289

patch to cure autism well here's the

929

00:37:04,740 --> 00:37:03,099

trick they don't officially what you

930

00:37:06,569 --> 00:37:04,750

just heard was a satisfied customer

931

00:37:09,120 --> 00:37:06,579

espousing the benefits of the

932

00:37:10,890 --> 00:37:09,130

glutathione patch for autism you will

933

00:37:13,920 --> 00:37:10,900

not find this claim on any of their

934

00:37:15,750 --> 00:37:13,930

official promotional material but they

935

00:37:18,569 --> 00:37:15,760

cannot control what their distributors

936

00:37:20,730 --> 00:37:18,579

or customers say about the patch they

937

00:37:23,400 --> 00:37:20,740

can tell their reps to not say it but

938

00:37:26,640 --> 00:37:23,410

ultimately they do not have control so

939

00:37:28,500 --> 00:37:26,650

that's them off the legal hook this is a

940

00:37:31,350 --> 00:37:28,510

commonly used by multi-level marketing

941

00:37:33,300 --> 00:37:31,360

companies in this case the company is

942

00:37:36,020 --> 00:37:33,310

not officially saying their patches can

943

00:37:40,110 --> 00:37:36,030

help with autism a satisfied customer is

944

00:37:41,850 --> 00:37:40,120

tricky and pretty evil and of course all

945

00:37:44,250 --> 00:37:41,860

of this comes with the usual disclaimer

946

00:37:47,070 --> 00:37:44,260

applicable to anyone about to rip you

947

00:37:48,930 --> 00:37:47,080

off we never claimed that the patches

948

00:37:52,920 --> 00:37:48,940

are treating or curing any type of

949

00:37:54,630 --> 00:37:52,930

medical condition lifewave are currently

950

00:37:58,140 --> 00:37:54,640

in Australia looking for distributors

951
00:38:00,450 --> 00:37:58,150
stay well away and for the blog

952
00:38:02,370 --> 00:38:00,460
accompanying this dr. Richie reports

953
00:38:05,520 --> 00:38:02,380
please follow the links from skeptic

954
00:38:18,090 --> 00:38:05,530
zone TV and until next time this has

955
00:38:20,370 --> 00:38:18,100
been dr. a cheery reports the skeptics

956
00:38:23,370 --> 00:38:20,380
own podcast is brought to you by a very

957
00:38:25,080 --> 00:38:23,380
dedicated group of volunteers we do it

958
00:38:28,430 --> 00:38:25,090
for the love of it there are certain

959
00:38:30,990 --> 00:38:28,440
costs involved like housing the mp3s and

960
00:38:33,360 --> 00:38:31,000
the website of course and buying

961
00:38:36,150 --> 00:38:33,370
equipment if you feel like you'd like to

962
00:38:41,040 --> 00:38:36,160
contribute there's a paypal button at ww

963
00:38:46,200 --> 00:38:41,050

skeptic zone TV your contributions do go

964

00:38:51,590 --> 00:38:46,210

a long way oh and George horeb thanks

965

00:38:56,280 --> 00:38:53,760

now that sound you can hear is the

966

00:38:57,750 --> 00:38:56,290

wonderful sound of an Australian BBQ i'm

967

00:39:00,000 --> 00:38:57,760

here at Macquarie University with the

968

00:39:02,610 --> 00:39:00,010

Macquarie skeptics it's Tiffany day

969

00:39:08,660 --> 00:39:02,620

flipping a few um veggie burgers hi to

970

00:39:12,120 --> 00:39:08,670

vegetarian patties hey oh hi go perfect

971

00:39:16,190 --> 00:39:12,130

now you seem to be a lot of right here

972

00:39:18,750 --> 00:39:16,200

oh you seem to be a busy man is alone

973

00:39:20,160 --> 00:39:18,760

well yeah I'm just looking up with the

974

00:39:23,370 --> 00:39:20,170

sausages while I'm waiting for Greg to

975

00:39:26,070 --> 00:39:23,380

get back here i'm actually on onion duty

976

00:39:28,530 --> 00:39:26,080

your onion dude how's it going today I

977

00:39:30,930 --> 00:39:28,540

think it's fantastic you listening we've

978

00:39:34,380 --> 00:39:30,940

already had to run back to the store to

979

00:39:37,580 --> 00:39:34,390

get more sausages and more bread so yeah

980

00:39:39,780 --> 00:39:37,590

good to know excellent I went doing

981

00:39:42,300 --> 00:39:39,790

literally a barbecue today of course

982

00:39:44,640 --> 00:39:42,310

what we're doing water divining tests

983

00:39:47,340 --> 00:39:44,650

for free beer yep and repaired one

984

00:39:48,510 --> 00:39:47,350

winner already I think yeah and we had

985

00:39:50,520 --> 00:39:48,520

one way to have had about eight

986

00:39:52,560 --> 00:39:50,530

contestants in one winner but and it's

987

00:39:54,570 --> 00:39:52,570

about a one in six chance so that

988

00:39:57,240 --> 00:39:54,580

roughly comes into about chance I'd say

989

00:39:59,160 --> 00:39:57,250

yeah and that's been very good and I

990

00:40:00,390 --> 00:39:59,170

hope we get some more soon lots of

991

00:40:02,370 --> 00:40:00,400

activity around here we've got to dress

992

00:40:03,810 --> 00:40:02,380

it up with skeptic magazines and people

993

00:40:05,580 --> 00:40:03,820

taking money for BBQ there's a queue of

994

00:40:07,950 --> 00:40:05,590

people absolutely lined up for the

995

00:40:09,300 --> 00:40:07,960

sausages and the hamburgers and

996

00:40:12,900 --> 00:40:09,310

hopefully when they finish those they'll

997

00:40:16,140 --> 00:40:12,910

be continuing on to do the water

998

00:40:23,340 --> 00:40:16,150

divining for free beer why don't you do

999

00:40:24,960 --> 00:40:23,350

it up it's been very successful he don't

1000

00:40:29,280 --> 00:40:24,970

know look at the scorecard here we've

1001
00:40:31,710 --> 00:40:29,290
had 12 people try for our water divining

1002
00:40:34,410 --> 00:40:31,720
test for the free beer and surprisingly

1003
00:40:38,730 --> 00:40:34,420
enough we've had two winners out of 12

1004
00:40:41,510 --> 00:40:38,740
and the odds are roughly one and six so

1005
00:40:43,500 --> 00:40:41,520
so far the vining is operating

1006
00:40:45,540 --> 00:40:43,510
absolutely according to what chance

1007
00:40:48,750 --> 00:40:45,550
would predict who would have thought

1008
00:40:50,400 --> 00:40:48,760
that but this is a really successful

1009
00:40:52,340 --> 00:40:50,410
endeavor by the Macquarie skeptics

1010
00:40:56,110 --> 00:40:52,350
people are still queued up for their

1011
00:41:02,260 --> 00:40:56,120
sausages and their veggie burgers

1012
00:41:04,270 --> 00:41:02,270
let's is away the sound of a real

1013
00:41:06,130 --> 00:41:04,280

australian barbecue you can save the

1014

00:41:07,510 --> 00:41:06,140

difference robot I'm up here at the head

1015

00:41:09,760 --> 00:41:07,520

of the table here and people are still

1016

00:41:11,410 --> 00:41:09,770

lined up to get there to get their

1017

00:41:12,850 --> 00:41:11,420

sausages and the skeptic magazines are

1018

00:41:16,180 --> 00:41:12,860

flying off the table flying off

1019

00:41:19,000 --> 00:41:16,190

absolutely flying off multitasking you

1020

00:41:21,070 --> 00:41:19,010

are very well done we've had two wins so

1021

00:41:23,170 --> 00:41:21,080

far oh really who wins wow how many have

1022

00:41:28,570 --> 00:41:23,180

gone to want to get well okay so who's

1023

00:41:43,090 --> 00:41:28,580

exact oh yeah grab magazine the free one

1024

00:41:44,710 --> 00:41:43,100

sausage oh it's the end of the day the

1025

00:41:47,620 --> 00:41:44,720

end of the BBQ and the end of the beer

1026
00:41:49,690 --> 00:41:47,630
divining and we had I think I don't have

1027
00:41:54,460 --> 00:41:49,700
the figures right with me but something

1028
00:41:57,640 --> 00:41:54,470
like 19 17 on 19 people had a go and we

1029
00:42:00,940 --> 00:41:57,650
had four winners which is just a little

1030
00:42:02,830 --> 00:42:00,950
bit above what chance would predict just

1031
00:42:07,420 --> 00:42:02,840
a little bit but sure within the bell

1032
00:42:09,040 --> 00:42:07,430
curve and it was only a fun test for

1033
00:42:11,860 --> 00:42:09,050
publicity so not a true test but

1034
00:42:13,480 --> 00:42:11,870
interesting nevertheless the barbecue

1035
00:42:15,880 --> 00:42:13,490
for the macquarie skeptics was hugely

1036
00:42:17,320 --> 00:42:15,890
successful they had to keep running back

1037
00:42:21,660 --> 00:42:17,330
to the shop to buy more bread more

1038
00:42:25,570 --> 00:42:21,670

sausages more onions so there's a clue

1039

00:42:34,770 --> 00:42:25,580

University people have a barbecue to

1040

00:42:54,010 --> 00:42:38,140

join us now for drinking skeptically in

1041

00:42:56,440 --> 00:42:54,020

the think tank to kick it up and watch

1042

00:43:00,070 --> 00:42:56,450

the show the sheriff Canterbury country

1043

00:43:02,800 --> 00:43:00,080

thank you no don't think that happening

1044

00:43:04,390 --> 00:43:02,810

Lou Dave the happy singer I'm surprised

1045

00:43:06,810 --> 00:43:04,400

to hear that welcome everybody to think

1046

00:43:08,890 --> 00:43:06,820

tank of course we just heard a

1047

00:43:10,660 --> 00:43:08,900

announcement here at our club for people

1048

00:43:13,300 --> 00:43:10,670

to go into which the country singers

1049

00:43:15,910 --> 00:43:13,310

Rachel why aren't you running well I

1050

00:43:17,620 --> 00:43:15,920

wanted Dave and Dave to come with me and

1051
00:43:20,290 --> 00:43:17,630
maybe he could jump up and play but he

1052
00:43:21,670 --> 00:43:20,300
doesn't seem that king I don't think

1053
00:43:23,950 --> 00:43:21,680
they'd want me I'm not very good at

1054
00:43:26,110 --> 00:43:23,960
country music I see I'd like to welcome

1055
00:43:28,420 --> 00:43:26,120
mayer a doctor Rachel Dunlop hello

1056
00:43:31,090 --> 00:43:28,430
riches and Dave the happy singer hello

1057
00:43:34,000 --> 00:43:31,100
hello what's your website again they

1058
00:43:37,810 --> 00:43:34,010
don't remember it Dave the happy singer

1059
00:43:41,530 --> 00:43:37,820
calm as if we could figure welcome to

1060
00:43:43,570 --> 00:43:41,540
the think tank gee thanks for coming

1061
00:43:45,790 --> 00:43:43,580
again Dave oh no problem i quite enjoy

1062
00:43:47,920 --> 00:43:45,800
it now you did oh we were regular they

1063
00:43:50,200 --> 00:43:47,930

do you're all cheering to hear you I

1064

00:43:53,410 --> 00:43:50,210

think those people listening to the show

1065

00:43:56,020 --> 00:43:53,420

in Sydney it's friday 13th of course

1066

00:43:57,730 --> 00:43:56,030

it is released and we've made it this

1067

00:43:59,799 --> 00:43:57,740

far without anything bad happening

1068

00:44:02,530 --> 00:43:59,809

person but also which of this is the

1069

00:44:04,299 --> 00:44:02,540

second friday the 13th of 2009 isn't it

1070

00:44:06,190 --> 00:44:04,309

that's true we had one mouthfuls

1071

00:44:08,650 --> 00:44:06,200

februari how often does that happen here

1072

00:44:10,960 --> 00:44:08,660

we get every so many years they're like

1073

00:44:14,349 --> 00:44:10,970

three Friday the 13th I'm sure some

1074

00:44:17,410 --> 00:44:14,359

listener well know them yeah but I've

1075

00:44:19,450 --> 00:44:17,420

been shut out and a big message I'm

1076

00:44:22,960 --> 00:44:19,460

speaking tonight at Macquarie University

1077

00:44:25,480 --> 00:44:22,970

oh i'm giving a talk like a similar talk

1078

00:44:28,690 --> 00:44:25,490

to the one I gave in atlanta georgia for

1079

00:44:31,539 --> 00:44:28,700

dragoncon called skepticism 101 or an

1080

00:44:33,069 --> 00:44:31,549

introduction to skepticism so those

1081

00:44:34,539 --> 00:44:33,079

people in Sydney especially near

1082

00:44:37,329 --> 00:44:34,549

Macquarie University who want to come

1083

00:44:39,220 --> 00:44:37,339

along just Google Macquarie skeptics and

1084

00:44:40,530 --> 00:44:39,230

you can see all the details what are you

1085

00:44:43,089 --> 00:44:40,540

going to be talking about Richard

1086

00:44:46,150 --> 00:44:43,099

skepticism yeah you mentioned that can

1087

00:44:48,280 --> 00:44:46,160

you be more specific a lot of people

1088

00:44:49,630 --> 00:44:48,290

don't realize what the word is all know

1089

00:44:51,309 --> 00:44:49,640

what the word is they think we're a

1090

00:44:53,680 --> 00:44:51,319

bunch of old beard and manage sit around

1091

00:44:54,849 --> 00:44:53,690

and say no that's impossible i say i'm

1092

00:44:58,539 --> 00:44:54,859

talking about many skeptics a

1093

00:45:00,700 --> 00:44:58,549

clean-shaven these days he'll clean

1094

00:45:03,400 --> 00:45:00,710

shaven rachel and i am clean shaven i

1095

00:45:04,930 --> 00:45:03,410

dressed up for the occasion you did so

1096

00:45:06,670 --> 00:45:04,940

i'll be discussing that tonight so no

1097

00:45:08,470 --> 00:45:06,680

Corey University those people listening

1098

00:45:12,039 --> 00:45:08,480

in city and only you feel listening on

1099

00:45:13,569 --> 00:45:12,049

Friday the 13th of March 2009 because I

1100

00:45:16,140 --> 00:45:13,579

hope most people will be listening to

1101

00:45:19,240 --> 00:45:16,150

this in years to come

1102

00:45:22,150 --> 00:45:19,250

that's true well Richard I want to keep

1103

00:45:24,580 --> 00:45:22,160

up with a story which is a sad story in

1104

00:45:25,750 --> 00:45:24,590

fact and if you guys were listening in a

1105

00:45:28,420 --> 00:45:25,760

couple of weeks ago you would have heard

1106

00:45:31,240 --> 00:45:28,430

my dr. Richie reports about the

1107

00:45:34,060 --> 00:45:31,250

anti-vaxxers in Australia it was just a

1108

00:45:36,970 --> 00:45:34,070

summary of how we suffer the same sort

1109

00:45:42,010 --> 00:45:36,980

of fate as the UK and the u.s. to some

1110

00:45:44,800 --> 00:45:42,020

extent now tragically on Monday we had

1111

00:45:47,050 --> 00:45:44,810

our first death since 2000 from a

1112

00:45:50,710 --> 00:45:47,060

whooping cough and it was a four week

1113

00:45:52,660 --> 00:45:50,720

old baby girl now I think some of you

1114

00:45:56,110 --> 00:45:52,670

listeners may remember that I talked

1115

00:45:57,880 --> 00:45:56,120

about whooping cough as an example of an

1116

00:46:00,400 --> 00:45:57,890

epidemic that has occurred because of a

1117

00:46:02,650 --> 00:46:00,410

lack of vaccination and I mentioned that

1118

00:46:05,140 --> 00:46:02,660

you cannot get vaccinated until you're

1119

00:46:07,810 --> 00:46:05,150

two months old so this girl was too

1120

00:46:10,150 --> 00:46:07,820

young to become vaccinated however she

1121

00:46:12,750 --> 00:46:10,160

was living on the north and coast of New

1122

00:46:15,010 --> 00:46:12,760

South Wales and this is an area of high

1123

00:46:18,850 --> 00:46:15,020

non-vaccinated you know people in

1124

00:46:20,080 --> 00:46:18,860

general so obviously she was in a pocket

1125

00:46:22,090 --> 00:46:20,090

where there were other people that

1126
00:46:27,250 --> 00:46:22,100
weren't vaccinated that we're obviously

1127
00:46:28,750 --> 00:46:27,260
either carrying her bacteria or had had

1128
00:46:31,240 --> 00:46:28,760
it themselves and she is too young to be

1129
00:46:33,250 --> 00:46:31,250
vaccinated I get against it and she

1130
00:46:35,120 --> 00:46:33,260
passed away tragically in intensive care

1131
00:46:40,229 --> 00:46:35,130
on Monday

1132
00:46:42,029 --> 00:46:40,239
so this is a tragic case of a girl dying

1133
00:46:44,579 --> 00:46:42,039
when it could have possibly been

1134
00:46:46,380 --> 00:46:44,589
prevented if the population had been

1135
00:46:48,779 --> 00:46:46,390
vaccinated to enough to create her

1136
00:46:50,609 --> 00:46:48,789
immunity yeah which most of your

1137
00:46:53,449 --> 00:46:50,619
listeners would recall is when at least

1138
00:46:56,669 --> 00:46:53,459

depending on the disease and/or the

1139

00:46:58,319 --> 00:46:56,679

vaccine it's generally about ninety

1140

00:46:59,969 --> 00:46:58,329

percent of the population needs to be

1141

00:47:03,419 --> 00:46:59,979

vaccinated to prevent the spread of

1142

00:47:05,489 --> 00:47:03,429

disease now as a result of this health

1143

00:47:07,380 --> 00:47:05,499

officials on the north at in northern

1144

00:47:10,739 --> 00:47:07,390

New South Wales have offered free

1145

00:47:12,539 --> 00:47:10,749

booster shots to new parents and

1146

00:47:15,479 --> 00:47:12,549

grandparents and also carers of young

1147

00:47:17,640 --> 00:47:15,489

children because obviously four weeks

1148

00:47:20,009 --> 00:47:17,650

old is too young to get vaccinated for

1149

00:47:21,689 --> 00:47:20,019

whooping cough but they're also calling

1150

00:47:24,419 --> 00:47:21,699

on the possibility of maybe bringing

1151

00:47:27,239 --> 00:47:24,429

forward than the dose of the jobs for

1152

00:47:30,209 --> 00:47:27,249

new baby I heard that yes then even

1153

00:47:31,469 --> 00:47:30,219

younger yeah yeah I mean at the moment

1154

00:47:34,289 --> 00:47:31,479

the schedule is two months four months

1155

00:47:36,749 --> 00:47:34,299

six months and then a booster at two

1156

00:47:39,479 --> 00:47:36,759

years but yeah in this case it wasn't

1157

00:47:42,209 --> 00:47:39,489

enough to save this poor child and I

1158

00:47:44,910 --> 00:47:42,219

mean just I know it's just so

1159

00:47:47,339 --> 00:47:44,920

frustrating because can you imagine

1160

00:47:49,739 --> 00:47:47,349

these parents heartbreak that their

1161

00:47:53,669 --> 00:47:49,749

child couldn't be vaccinated and because

1162

00:47:55,469 --> 00:47:53,679

some other I was going to use a rude

1163

00:47:58,799 --> 00:47:55,479

word there but I won't some other

1164

00:48:02,989 --> 00:47:58,809

ignorance lid mislead ignorant person

1165

00:48:05,309 --> 00:48:02,999

has made a decision based on you know

1166

00:48:07,319 --> 00:48:05,319

scaremongering exactly that they're not

1167

00:48:09,150 --> 00:48:07,329

going to vaccinate their kids or you

1168

00:48:11,370 --> 00:48:09,160

know themselves and so this has resulted

1169

00:48:13,930 --> 00:48:11,380

in the tragic death of somebody's

1170

00:48:16,780 --> 00:48:13,940

daughter yeah yeah no

1171

00:48:18,849 --> 00:48:16,790

some of you may recall that we have our

1172

00:48:21,730 --> 00:48:18,859

sort of anti vax body is called an

1173

00:48:23,200 --> 00:48:21,740

Australian vaccination network and they

1174

00:48:25,900 --> 00:48:23,210

are headed by a woman by the name of

1175

00:48:28,290 --> 00:48:25,910

Merrill dory and I know of a person who

1176

00:48:30,280 --> 00:48:28,300

actually sent her a personal email today

1177

00:48:32,050 --> 00:48:30,290

congratulating her on achieving what

1178

00:48:33,940 --> 00:48:32,060

obviously our her goals and that is the

1179

00:48:36,430 --> 00:48:33,950

death of young children yeah it's

1180

00:48:39,819 --> 00:48:36,440

incredible I mean if he how can she sit

1181

00:48:42,940 --> 00:48:39,829

back now and go well yeah what I'm doing

1182

00:48:45,400 --> 00:48:42,950

is a good thing when it results in it's

1183

00:48:48,099 --> 00:48:45,410

such a tragedy good question well I am

1184

00:48:49,980 --> 00:48:48,109

much in children rationalize it I don't

1185

00:48:52,329 --> 00:48:49,990

think the practice of the evidence

1186

00:48:54,609 --> 00:48:52,339

arisia today she doesn't seem to have a

1187

00:48:57,190 --> 00:48:54,619

track record in going where the facts

1188

00:48:59,890 --> 00:48:57,200

and evidence lead you're absolutely and

1189

00:49:01,390 --> 00:48:59,900

she if she's decided that the vaccines

1190

00:49:04,120 --> 00:49:01,400

are a bad thing then she'll rationalize

1191

00:49:05,319 --> 00:49:04,130

it in some way children know that

1192

00:49:08,530 --> 00:49:05,329

probably for all the deaths through

1193

00:49:10,540 --> 00:49:08,540

vaccines is this has been one that was

1194

00:49:12,339 --> 00:49:10,550

not a result of vaccine so that's just

1195

00:49:13,630 --> 00:49:12,349

the way it is yeah baby was too young to

1196

00:49:15,760 --> 00:49:13,640

be vaccinated anyway so what difference

1197

00:49:17,829 --> 00:49:15,770

would have actually what are you saying

1198

00:49:21,780 --> 00:49:17,839

in dr. Richard reports a couple of weeks

1199

00:49:24,250 --> 00:49:21,790

ago when your anti-vaccination about

1200

00:49:25,780 --> 00:49:24,260

these people say it's a good idea for

1201

00:49:28,569 --> 00:49:25,790

these children to get these diseases

1202

00:49:30,400 --> 00:49:28,579

they said that sometimes it's not in the

1203

00:49:32,079 --> 00:49:30,410

interest of the child to be vaccinated

1204

00:49:34,270 --> 00:49:32,089

sometimes it's in the interest of the

1205

00:49:35,920 --> 00:49:34,280

child to catch these diseases well you

1206

00:49:38,620 --> 00:49:35,930

know that was why I used whooping cough

1207

00:49:40,270 --> 00:49:38,630

as an example and then I am NOT psychic

1208

00:49:41,500 --> 00:49:40,280

I couldn't have predicted this was going

1209

00:49:43,180 --> 00:49:41,510

to happen but that was what I was

1210

00:49:45,460 --> 00:49:43,190

discussing I mean the potential that

1211

00:49:47,470 --> 00:49:45,470

that what has happened now could happen

1212

00:49:49,420 --> 00:49:47,480

with people saying oh well you know

1213

00:49:51,670 --> 00:49:49,430

these childhood diseases aren't that bad

1214

00:49:53,410 --> 00:49:51,680

I mean they have been known to say that

1215

00:49:55,259 --> 00:49:53,420

in fact Jenny Barnett's been going to

1216

00:49:57,269 --> 00:49:55,269

say that as well well

1217

00:49:58,919 --> 00:49:57,279

yeah that's not really that bad when you

1218

00:50:01,499 --> 00:49:58,929

catch whooping cough and then you die

1219

00:50:04,259 --> 00:50:01,509

you know I mean that is that is the

1220

00:50:07,679 --> 00:50:04,269

worst-case scenario however it has come

1221

00:50:10,169 --> 00:50:07,689

to be this week and even if it's not the

1222

00:50:11,939 --> 00:50:10,179

worst case i mean you know i read

1223

00:50:13,499 --> 00:50:11,949

stories about mothers who are desperate

1224

00:50:14,880 --> 00:50:13,509

to hopefully holding their like six week

1225

00:50:16,769 --> 00:50:14,890

old babies and they're coughing so much

1226
00:50:18,689 --> 00:50:16,779
they're cracking their ribs and they're

1227
00:50:21,599 --> 00:50:18,699
turning blue because they can't get air

1228
00:50:24,659 --> 00:50:21,609
into their lungs now how is that in the

1229
00:50:27,209 --> 00:50:24,669
interest of the child obviously it's not

1230
00:50:30,179 --> 00:50:27,219
and we live in a time and age where we

1231
00:50:31,589 --> 00:50:30,189
know that well most of us well I was

1232
00:50:35,039 --> 00:50:31,599
talking to a guy at work today his

1233
00:50:36,870 --> 00:50:35,049
apparent and he am we happen to be

1234
00:50:39,719 --> 00:50:36,880
talking about immunization I don't

1235
00:50:42,870 --> 00:50:39,729
recall why and here's a chemist in fact

1236
00:50:45,689 --> 00:50:42,880
and he brought to my attention the

1237
00:50:48,239 --> 00:50:45,699
american chemical society which is a

1238
00:50:50,609 --> 00:50:48,249

group of obviously chemist so pure

1239

00:50:52,349 --> 00:50:50,619

chemist you know people that synthesized

1240

00:50:54,959 --> 00:50:52,359

compounds in a lab that kind of chemists

1241

00:50:57,599 --> 00:50:54,969

in a pharmacist start pharmacy if you

1242

00:50:59,909 --> 00:50:57,609

know what i mean and he brought to my

1243

00:51:01,559 --> 00:50:59,919

attention a part of their website which

1244

00:51:03,239 --> 00:51:01,569

is usually all very much about

1245

00:51:04,649 --> 00:51:03,249

structural chemistry and this compound

1246

00:51:06,719 --> 00:51:04,659

reacts with that compound and makes this

1247

00:51:09,239 --> 00:51:06,729

compound they've dedicated one whole

1248

00:51:12,120 --> 00:51:09,249

section of their website to anti-vaxxers

1249

00:51:14,159 --> 00:51:12,130

and debunking anti-vaxxers because

1250

00:51:16,679 --> 00:51:14,169

apparently a couple of years ago they

1251

00:51:18,419 --> 00:51:16,689

received a letter in their journal from

1252

00:51:20,249 --> 00:51:18,429

someone saying well what's the link

1253

00:51:22,709 --> 00:51:20,259

between mercury and autism or something

1254

00:51:24,959 --> 00:51:22,719

like that so they now have this whole

1255

00:51:26,370 --> 00:51:24,969

section which is updated regularly in

1256

00:51:28,259 --> 00:51:26,380

fact the last time it was updated was

1257

00:51:30,940 --> 00:51:28,269

about three or four days ago with the

1258

00:51:33,220 --> 00:51:30,950

omnibus case from America

1259

00:51:38,370 --> 00:51:33,230

so they are the chemists are doing it as

1260

00:51:41,410 --> 00:51:38,380

well you know so I me and that that

1261

00:51:45,430 --> 00:51:41,420

leads me to hang on coming to stop her

1262

00:51:47,050 --> 00:51:45,440

circles getting flustered now what I was

1263

00:51:49,510 --> 00:51:47,060

just about to tell our loosely but

1264

00:51:52,300 --> 00:51:49,520

Rachel's getting whiplash would be can I

1265

00:51:55,290 --> 00:51:52,310

come in here yeah I'm please I'm this

1266

00:51:57,970 --> 00:51:55,300

I'm getting angry listeners I'm

1267

00:52:00,880 --> 00:51:57,980

interested in the I've got a question

1268

00:52:04,359 --> 00:52:00,890

for you we quite often hear when we talk

1269

00:52:06,040 --> 00:52:04,369

about vaccines the argument that it's

1270

00:52:07,690 --> 00:52:06,050

for a parent to decide what's best for

1271

00:52:09,579 --> 00:52:07,700

their child and that you know parents

1272

00:52:12,910 --> 00:52:09,589

have got the right to decide their child

1273

00:52:14,500 --> 00:52:12,920

and of course the the herd immunity

1274

00:52:15,970 --> 00:52:14,510

becomes a problem there because if

1275

00:52:19,510 --> 00:52:15,980

individual parents choose for their

1276

00:52:20,740 --> 00:52:19,520

child and it's it's not only that child

1277

00:52:22,890 --> 00:52:20,750

that the putting at risk as we've seen

1278

00:52:25,450 --> 00:52:22,900

in this that's right how do we go about

1279

00:52:27,760 --> 00:52:25,460

communicating this because this idea of

1280

00:52:29,800 --> 00:52:27,770

parents rights and how dare you tell me

1281

00:52:32,109 --> 00:52:29,810

why I should bring up my child molester

1282

00:52:33,849 --> 00:52:32,119

do my job it's an emotive argument and

1283

00:52:36,339 --> 00:52:33,859

it's it's quite a powerful argument and

1284

00:52:37,390 --> 00:52:36,349

in most cases you know parents do have

1285

00:52:40,150 --> 00:52:37,400

the right to bring up their own children

1286

00:52:44,260 --> 00:52:40,160

oh really I how would you approach

1287

00:52:46,300 --> 00:52:44,270

trying to communicate that's a very good

1288

00:52:49,720 --> 00:52:46,310

question because what they are acting on

1289

00:52:51,190 --> 00:52:49,730

is pure emotion and scaremonger well i

1290

00:52:52,990 --> 00:52:51,200

can i could give you an example of that

1291

00:52:54,370 --> 00:52:53,000

that I came across today actually Dave

1292

00:52:56,280 --> 00:52:54,380

became summer I'm going to talk about

1293

00:52:59,410 --> 00:52:56,290

this a bit later on but

1294

00:53:01,990 --> 00:52:59,420

I'm often matching Ben Goldacre so I

1295

00:53:05,920 --> 00:53:02,000

think most public then hi Ben my Ben I

1296

00:53:08,110 --> 00:53:05,930

would say I'm stalking you I was reading

1297

00:53:09,550 --> 00:53:08,120

his blog today and there's some more

1298

00:53:10,960 --> 00:53:09,560

i'll give you more of an update into

1299

00:53:14,440 --> 00:53:10,970

what's going on with jenny barnett later

1300

00:53:17,170 --> 00:53:14,450

on but the parent had posted a comment

1301
00:53:19,000 --> 00:53:17,180
on his blog saying that when they became

1302
00:53:21,340 --> 00:53:19,010
a father for the first time about 12

1303
00:53:22,870 --> 00:53:21,350
months ago and he's not a scientist or a

1304
00:53:24,850 --> 00:53:22,880
doctor and he just wanted to get some

1305
00:53:26,920 --> 00:53:24,860
information about MMR because it heard

1306
00:53:30,070 --> 00:53:26,930
about you know the rumors about autism

1307
00:53:32,230 --> 00:53:30,080
etc and the mercury thimerosal stuff and

1308
00:53:34,120 --> 00:53:32,240
he said that he just went to google and

1309
00:53:37,330 --> 00:53:34,130
he managed to come up with mostly

1310
00:53:39,010 --> 00:53:37,340
positive information and that was in the

1311
00:53:41,950 --> 00:53:39,020
end what swayed him to make a decision

1312
00:53:44,110 --> 00:53:41,960
to actually get his child vaccinated and

1313
00:53:47,050 --> 00:53:44,120

i'm not sure what websites he came

1314

00:53:49,480 --> 00:53:47,060

across but he said that yeah he was

1315

00:53:54,220 --> 00:53:49,490

convinced by that but on top of that in

1316

00:53:55,630 --> 00:53:54,230

australia in 1997 a policy was

1317

00:53:57,880 --> 00:53:55,640

introduced by the government at the time

1318

00:53:59,470 --> 00:53:57,890

in fact by michael wooldridge if you

1319

00:54:01,330 --> 00:53:59,480

remember their health minister back then

1320

00:54:04,420 --> 00:54:01,340

which was called the maternity

1321

00:54:05,890 --> 00:54:04,430

immunization allowance and this was part

1322

00:54:08,460 --> 00:54:05,900

of an incentive by the government to

1323

00:54:10,680 --> 00:54:08,470

increase the levels of vaccination

1324

00:54:13,830 --> 00:54:10,690

and also to increase the awareness

1325

00:54:15,930 --> 00:54:13,840

amongst GP is to talk to parents about

1326

00:54:18,420 --> 00:54:15,940

it and also to encourage parents to

1327

00:54:19,800 --> 00:54:18,430

complete the whole schedule so you know

1328

00:54:21,660 --> 00:54:19,810

for example with whooping cough you've

1329

00:54:24,030 --> 00:54:21,670

got to get like one shot and then for

1330

00:54:25,320 --> 00:54:24,040

after that so if you just get to that's

1331

00:54:28,050 --> 00:54:25,330

not going to give you enough immunity

1332

00:54:29,910 --> 00:54:28,060

either so they introduce this incentive

1333

00:54:32,460 --> 00:54:29,920

and part of that is that doctors get a

1334

00:54:35,730 --> 00:54:32,470

bit of a kick back financially if they

1335

00:54:37,500 --> 00:54:35,740

do vaccinate kids and also parents get

1336

00:54:39,690 --> 00:54:37,510

two hundred dollars deposited into their

1337

00:54:41,310 --> 00:54:39,700

account if they can play the schedule

1338

00:54:44,250 --> 00:54:41,320

for their kids so there is a big

1339

00:54:46,440 --> 00:54:44,260

scientific conspiracy that's right now

1340

00:54:48,240 --> 00:54:46,450

listen to this day this is what the

1341

00:54:49,859 --> 00:54:48,250

anti-vaxxers go on about all the time

1342

00:54:52,650 --> 00:54:49,869

right that the doctors are getting paid

1343

00:54:54,570 --> 00:54:52,660

and therefore it's a big farmer and it's

1344

00:54:57,540 --> 00:54:54,580

in their interest to do it data than are

1345

00:54:59,250 --> 00:54:57,550

now I was doing some research on this a

1346

00:55:00,930 --> 00:54:59,260

couple of weeks ago and I dug up some

1347

00:55:03,630 --> 00:55:00,940

very interesting information about this

1348

00:55:05,280 --> 00:55:03,640

and that is that oh she has it right

1349

00:55:09,180 --> 00:55:05,290

here all I blogged about this a few

1350

00:55:11,790 --> 00:55:09,190

weeks ago listeners but in fact you can

1351
00:55:13,349 --> 00:55:11,800
also get the maternity immunization

1352
00:55:16,859 --> 00:55:13,359
allow if you are a conscientious

1353
00:55:18,990 --> 00:55:16,869
objector how do you go about this where

1354
00:55:20,849 --> 00:55:19,000
you go and see a doctor they have to

1355
00:55:23,250 --> 00:55:20,859
explain to you the pros and cons of

1356
00:55:24,750 --> 00:55:23,260
getting your child vaccinated and then

1357
00:55:26,550 --> 00:55:24,760
if you still say I don't want to do it

1358
00:55:28,109 --> 00:55:26,560
you have to fill out a form it's

1359
00:55:31,630 --> 00:55:28,119
actually health insurance commission

1360
00:55:33,530 --> 00:55:31,640
immune 12 form in case you want to know

1361
00:55:35,480 --> 00:55:33,540
sometimes you might have to fill out a

1362
00:55:37,730 --> 00:55:35,490
stacked deck and then that gets sent off

1363
00:55:40,000 --> 00:55:37,740

to sent a link and they put the two

1364

00:55:42,110 --> 00:55:40,010

hundred dollars in your account anyway

1365

00:55:44,630 --> 00:55:42,120

for the international listeners the

1366

00:55:48,230 --> 00:55:44,640

statutory declaration and send a link

1367

00:55:50,300 --> 00:55:48,240

further yeah benefits about job losses

1368

00:55:52,760 --> 00:55:50,310

that pays all our pensions and that's

1369

00:55:53,960 --> 00:55:52,770

the thing so the statistics that were

1370

00:55:55,760 --> 00:55:53,970

released a couple of weeks ago from

1371

00:55:57,590 --> 00:55:55,770

Medicare about the levels of vaccination

1372

00:55:59,390 --> 00:55:57,600

in Australia showed that between two to

1373

00:56:01,760 --> 00:55:59,400

three percent on parents in this country

1374

00:56:04,760 --> 00:56:01,770

I classified as conscientious objectives

1375

00:56:07,700 --> 00:56:04,770

I'm glad it's not more yeah well it is

1376

00:56:09,230 --> 00:56:07,710

quite lower which is good but it's also

1377

00:56:11,210 --> 00:56:09,240

quite in my opinion it's a little bit

1378

00:56:13,190 --> 00:56:11,220

hypocritical if you object to

1379

00:56:14,630 --> 00:56:13,200

vaccination so strongly that you won't

1380

00:56:15,590 --> 00:56:14,640

get your kids vaccinated therefore

1381

00:56:17,300 --> 00:56:15,600

you're putting the rest of the community

1382

00:56:21,110 --> 00:56:17,310

at risk but you're still prepared to

1383

00:56:23,180 --> 00:56:21,120

take the 200 bucks course that's like no

1384

00:56:26,990 --> 00:56:23,190

brainer I just want to make one final

1385

00:56:29,360 --> 00:56:27,000

point before I explode yes it's

1386

00:56:30,710 --> 00:56:29,370

interesting to me that the people the

1387

00:56:32,840 --> 00:56:30,720

likes of the Australian vaccination

1388

00:56:34,130 --> 00:56:32,850

network and Meryl Dorie and I be extend

1389

00:56:36,580 --> 00:56:34,140

a big shout out to you Meryl

1390

00:56:39,800 --> 00:56:36,590

congratulations on your work this week

1391

00:56:42,290 --> 00:56:39,810

they never mentioned that they also get

1392

00:56:44,210 --> 00:56:42,300

this \$200 pay out there always carrying

1393

00:56:45,650 --> 00:56:44,220

on about how it's you know a big farmer

1394

00:56:47,480 --> 00:56:45,660

conspiracy and like you said a guy

1395

00:56:49,880 --> 00:56:47,490

sitting on a on a decking with a bit of

1396

00:56:52,220 --> 00:56:49,890

weight in his mouth and it will get onto

1397

00:56:55,610 --> 00:56:52,230

that anyway okay yeah it's in my opinion

1398

00:56:56,810 --> 00:56:55,620

is it's purely hypocritical that all

1399

00:56:58,280 --> 00:56:56,820

they ever do is carry on about the

1400

00:56:59,930 --> 00:56:58,290

financial incentives but they're also

1401
00:57:01,370 --> 00:56:59,940
getting the financial incentives if they

1402
00:57:03,980 --> 00:57:01,380
sign a stupid piece of paper and say I

1403
00:57:06,230 --> 00:57:03,990
refuse to do it so you know have a

1404
00:57:07,880 --> 00:57:06,240
little bit of ethics anti-vaxxers if you

1405
00:57:09,920 --> 00:57:07,890
really hate magazines that much don't

1406
00:57:12,170 --> 00:57:09,930
take the 200 bucks in fixing their

1407
00:57:14,840 --> 00:57:12,180
devices and just one final point I know

1408
00:57:16,070 --> 00:57:14,850
I said that before but also

1409
00:57:17,570 --> 00:57:16,080
I will say that the two hundred dollars

1410
00:57:19,100 --> 00:57:17,580
is for the parents well do you know that

1411
00:57:22,820 --> 00:57:19,110
not all vaccines in this country for

1412
00:57:25,340 --> 00:57:22,830
children are free for example chickenpox

1413
00:57:27,830 --> 00:57:25,350

is not considered on the PBS which is

1414

00:57:30,080 --> 00:57:27,840

the pharmaceutical Benefits Scheme which

1415

00:57:32,480 --> 00:57:30,090

means it's free it costs two hundred

1416

00:57:33,830 --> 00:57:32,490

dollars together so parents who get this

1417

00:57:35,270 --> 00:57:33,840

two hundred dollars are not going to the

1418

00:57:37,190 --> 00:57:35,280

local club and spending it on the poker

1419

00:57:38,630 --> 00:57:37,200

machines they're probably spending it on

1420

00:57:41,480 --> 00:57:38,640

getting their kids vaccinated for

1421

00:57:46,340 --> 00:57:41,490

chickenpox so that's all I've got to say

1422

00:57:50,060 --> 00:57:46,350

so I'm cranky I don't blame you so it's

1423

00:57:51,560 --> 00:57:50,070

a really sad story and and this was

1424

00:57:53,750 --> 00:57:51,570

predicted of course when when

1425

00:57:55,040 --> 00:57:53,760

vaccination rates dropped after you know

1426

00:57:56,960 --> 00:57:55,050

in the time since Andrew Wakefield

1427

00:58:00,740 --> 00:57:56,970

released the report and it was predicted

1428

00:58:02,240 --> 00:58:00,750

that diseases like measles and that's

1429

00:58:03,490 --> 00:58:02,250

what they will become endemic again and

1430

00:58:06,890 --> 00:58:03,500

it's happened it's happened in Britain

1431

00:58:09,800 --> 00:58:06,900

and it's it's happened in this really

1432

00:58:12,440 --> 00:58:09,810

tragic case and I mean this is just this

1433

00:58:13,940 --> 00:58:12,450

is what really surely this fires at

1434

00:58:15,530 --> 00:58:13,950

homeless slaps you in the face doesn't

1435

00:58:17,690 --> 00:58:15,540

know I mean can you imagine those

1436

00:58:21,200 --> 00:58:17,700

parents heartbreak yeah yeah but just

1437

00:58:22,850 --> 00:58:21,210

remembers Dave the signal is noticing it

1438

00:58:25,280 --> 00:58:22,860

I was actually I had a gig last night in

1439

00:58:28,700 --> 00:58:25,290

Newtown and the drum media did bill me

1440

00:58:30,920 --> 00:58:28,710

as Dave the singer I was about to say

1441

00:58:33,560 --> 00:58:30,930

his day was saying before his name was

1442

00:58:35,810 --> 00:58:33,570

saying before the anti-vaxxers will

1443

00:58:38,540 --> 00:58:35,820

rationalize anything there like psychics

1444

00:58:40,730 --> 00:58:38,550

when they fail a test yeah they will

1445

00:58:42,860 --> 00:58:40,740

simply rationalize leagues and all the

1446

00:58:45,020 --> 00:58:42,870

excuses come pouring out I mean your

1447

00:58:46,610 --> 00:58:45,030

website X is called the skeptics buku

1448

00:58:49,570 --> 00:58:46,620

buku because somebody once said that

1449

00:58:52,910 --> 00:58:49,580

skeptics always have an excuse but

1450

00:58:55,670 --> 00:58:52,920

compared to the cop outs and lame

1451
00:58:57,530 --> 00:58:55,680
excuses from psychics and the

1452
00:58:58,240 --> 00:58:57,540
anti-vaccine have the same two other

1453
00:59:00,670 --> 00:58:58,250
thing

1454
00:59:03,100 --> 00:59:00,680
I think we I think it's part of human

1455
00:59:04,420 --> 00:59:03,110
nature to do that i founded Lee and

1456
00:59:06,070 --> 00:59:04,430
that's one of the most important things

1457
00:59:08,860 --> 00:59:06,080
about the The Skeptical isn't that we

1458
00:59:11,020 --> 00:59:08,870
encourage people to to question even

1459
00:59:14,380 --> 00:59:11,030
though their own beliefs i merely we're

1460
00:59:16,120 --> 00:59:14,390
all pro vaccinations but that's only

1461
00:59:18,520 --> 00:59:16,130
because i've done the research exactly

1462
00:59:20,580 --> 00:59:18,530
exactly and we I mean there's plenty of

1463
00:59:22,930 --> 00:59:20,590

times I've had to change my mind because

1464

00:59:25,510 --> 00:59:22,940

at least you're incapable of it like

1465

00:59:27,490 --> 00:59:25,520

that yeah all I mean it's not it's not

1466

00:59:28,870 --> 00:59:27,500

just the true believers yeah who should

1467

00:59:30,130 --> 00:59:28,880

be questioning level we all should be

1468

00:59:31,780 --> 00:59:30,140

doing this we are eating reeses

1469

00:59:34,350 --> 00:59:31,790

everything certain things I take for

1470

00:59:37,720 --> 00:59:34,360

granted which may be based on shaky

1471

00:59:39,730 --> 00:59:37,730

shaky premise that's natural everyone

1472

00:59:42,040 --> 00:59:39,740

does that but I think where we hopefully

1473

00:59:44,500 --> 00:59:42,050

have the advantages that we're able to

1474

00:59:47,710 --> 00:59:44,510

look at the contrary evidence and if

1475

00:59:52,120 --> 00:59:47,720

it's compelling yeah we change our view

1476

00:59:55,420 --> 00:59:52,130

put aside the fact that whatever view

1477

00:59:56,680 --> 00:59:55,430

we've held before me being wrong or if

1478

00:59:58,000 --> 00:59:56,690

somebody asks as a challenging question

1479

01:00:00,640 --> 00:59:58,010

that we don't know the answer so that

1480

01:00:03,010 --> 01:00:00,650

our instinct is not to to tell them to

1481

01:00:04,090 --> 01:00:03,020

get lost but to say of us that's kind of

1482

01:00:06,700 --> 01:00:04,100

interesting I'd never thought about that

1483

01:00:08,590 --> 01:00:06,710

let me go away and yeah and figure that

1484

01:00:12,220 --> 01:00:08,600

out isn't that funny yeah i mean i find

1485

01:00:13,990 --> 01:00:12,230

myself more often than maybe more not

1486

01:00:15,580 --> 01:00:14,000

more often than not but often I find

1487

01:00:18,820 --> 01:00:15,590

myself during the day saying I don't

1488

01:00:21,850 --> 01:00:18,830

know I'll have to go find out but the

1489

01:00:24,490 --> 01:00:21,860

natural instinct is to even if you don't

1490

01:00:25,870 --> 01:00:24,500

know to make up something to rationalize

1491

01:00:27,550 --> 01:00:25,880

something clearly in your head and say

1492

01:00:30,100 --> 01:00:27,560

well it probably works like this even if

1493

01:00:31,690 --> 01:00:30,110

you don't have a bloody clue I find

1494

01:00:32,920 --> 01:00:31,700

myself doing it I stopped doing that a

1495

01:00:34,780 --> 01:00:32,930

number of years ago but you know what I

1496

01:00:37,210 --> 01:00:34,790

had to make a conscious decision to stop

1497

01:00:38,590 --> 01:00:37,220

doing yeah I did yeah I just you put

1498

01:00:40,420 --> 01:00:38,600

things together in your mind well it

1499

01:00:42,280 --> 01:00:40,430

probably works like this father yeah I

1500

01:00:44,860 --> 01:00:42,290

started saying I don't know go on ask

1501
01:00:46,780 --> 01:00:44,870
somebody else mm-hmm he probably does

1502
01:00:48,820 --> 01:00:46,790
know all right let me changes or

1503
01:00:50,960 --> 01:00:48,830
anything a bit happier I was just about

1504
01:00:53,069 --> 01:00:50,970
to say let me change so fairy listen

1505
01:00:55,730 --> 01:00:53,079
completely let me change the subject

1506
01:00:58,829 --> 01:00:55,740
completely now on the past weekend

1507
01:01:00,390 --> 01:00:58,839
Rachel rubbish segue let me change this

1508
01:01:03,390 --> 01:01:00,400
is the artist segue here was brilliant

1509
01:01:08,370 --> 01:01:03,400
thank God I don't try i did what you are

1510
01:01:11,430 --> 01:01:08,380
trying yes they say um Rachel done lock

1511
01:01:13,470 --> 01:01:11,440
myself and Dave the happy senior we're

1512
01:01:16,620 --> 01:01:13,480
all together in the Sydney gay and

1513
01:01:19,859 --> 01:01:16,630

lesbian Mardi Gras now I am don't

1514

01:01:21,509 --> 01:01:19,869

hesitate to say we were there for you

1515

01:01:24,299 --> 01:01:21,519

and i were there for the secular party

1516

01:01:25,890 --> 01:01:24,309

yeah i was an official photographer you

1517

01:01:28,289 --> 01:01:25,900

were carrying a banner and dave was

1518

01:01:30,779 --> 01:01:28,299

playing his guitar with you I was with

1519

01:01:35,309 --> 01:01:30,789

the Sydney queer atheists which is the

1520

01:01:38,519 --> 01:01:35,319

LGBT a section of the the Sydney atheist

1521

01:01:40,740 --> 01:01:38,529

transsexual and lesbian gay bisexual and

1522

01:01:43,859 --> 01:01:40,750

transgender all group was

1523

01:01:46,109 --> 01:01:43,869

particularly fun because they were

1524

01:01:48,630 --> 01:01:46,119

running around little buses little

1525

01:01:49,710 --> 01:01:48,640

atheist vs like yeah because I mean

1526

01:01:52,079 --> 01:01:49,720

we've talked about this on the tank

1527

01:01:53,130 --> 01:01:52,089

before about the fact that in Australia

1528

01:01:55,680 --> 01:01:53,140

we weren't allowed to get a bus

1529

01:01:59,940 --> 01:01:55,690

advertising the way that has been done

1530

01:02:02,670 --> 01:01:59,950

in Britain and other places so we say I

1531

01:02:05,940 --> 01:02:02,680

say we I I was disgraceful and not

1532

01:02:07,259 --> 01:02:05,950

helping but the the Sydney queer atheist

1533

01:02:09,630 --> 01:02:07,269

said well sorry we'll make our own

1534

01:02:13,829 --> 01:02:09,640

bosses and they make costumes get long

1535

01:02:15,599 --> 01:02:13,839

kind of cardboard bus costumes with you

1536

01:02:18,480 --> 01:02:15,609

know freethought friend be slogans on

1537

01:02:20,339 --> 01:02:18,490

the you know and and they paraded in

1538

01:02:22,109 --> 01:02:20,349

buses and I just turned up in my stage

1539

01:02:24,069 --> 01:02:22,119

costume with my guitar waving and

1540

01:02:29,859 --> 01:02:24,079

hugging hills and stuff

1541

01:02:32,559 --> 01:02:29,869

oh yes kisses was loose it was really

1542

01:02:35,289 --> 01:02:32,569

fun to be in the parade and much

1543

01:02:36,880 --> 01:02:35,299

including thousands and thousands of

1544

01:02:39,789 --> 01:02:36,890

people on either side of the street

1545

01:02:43,059 --> 01:02:39,799

wasn't that great oh it was a loser buzz

1546

01:02:44,650 --> 01:02:43,069

it was it was fabulous yeah we were with

1547

01:02:47,109 --> 01:02:44,660

the circular party as you mentioned but

1548

01:02:48,670 --> 01:02:47,119

we were with the popemobile yes we're

1549

01:02:51,370 --> 01:02:48,680

jealousness may have heard about before

1550

01:02:54,459 --> 01:02:51,380

it was designed by our friend Ian for

1551
01:02:56,620 --> 01:02:54,469
World Youth Day yeah and he designed a

1552
01:02:58,749 --> 01:02:56,630
fake boatmobile with a fake poop inside

1553
01:03:01,239 --> 01:02:58,759
it this this time it's on it what does

1554
01:03:03,370 --> 01:03:01,249
it Annihilus well it was a fake poke it

1555
01:03:06,759 --> 01:03:03,380
was when it was a real blast and it was

1556
01:03:08,499 --> 01:03:06,769
a very own president of the New South

1557
01:03:11,920 --> 01:03:08,509
Wales skeptic speed about it otherwise

1558
01:03:13,959 --> 01:03:11,930
known as right bag to rat bags Tom you

1559
01:03:16,059 --> 01:03:13,969
sitting up there is the poker and he had

1560
01:03:19,719 --> 01:03:16,069
a ball didn't he I think he is I think

1561
01:03:23,049 --> 01:03:19,729
he's found is she that was an uncanny

1562
01:03:25,420 --> 01:03:23,059
likeness it was when he doesn't mean the

1563
01:03:27,249 --> 01:03:25,430

mitral mother and the roci eight did

1564

01:03:29,439 --> 01:03:27,259

look he was one of the hair and I'm

1565

01:03:37,420 --> 01:03:29,449

essentially papal you want to see a

1566

01:03:39,489 --> 01:03:37,430

video of ratbag head to ratbags dot-com

1567

01:03:41,859 --> 01:03:39,499

and there there it is it was good fun it

1568

01:03:42,840 --> 01:03:41,869

was just beautiful it was a long walk

1569

01:03:45,960 --> 01:03:42,850

home

1570

01:03:47,700 --> 01:03:45,970

yeah it was and mrs. up let me mention i

1571

01:03:49,020 --> 01:03:47,710

when i turned up i didn't realize i

1572

01:03:50,460 --> 01:03:49,030

would be doing the march i thought i

1573

01:03:52,740 --> 01:03:50,470

might just be sitting on the back of the

1574

01:03:55,860 --> 01:03:52,750

Ute taking photos so i wore ridiculous

1575

01:03:59,760 --> 01:03:55,870

shoes are you or pick up sorry i sneaked

1576

01:04:02,220 --> 01:03:59,770

up and pick up a lorry only UK I don't

1577

01:04:05,340 --> 01:04:02,230

know welcome pick up the intro captured

1578

01:04:07,830 --> 01:04:05,350

so I wore ridiculous shoes which fell

1579

01:04:09,540 --> 01:04:07,840

apart which I bought in common garden in

1580

01:04:10,950 --> 01:04:09,550

about nineteen ninety-seven and they

1581

01:04:11,910 --> 01:04:10,960

sort of you know they glow in the dark

1582

01:04:15,300 --> 01:04:11,920

etcetera but they're not really

1583

01:04:18,420 --> 01:04:15,310

appropriate and garden veggie yes yes as

1584

01:04:20,910 --> 01:04:18,430

Shelley's in common garden and of course

1585

01:04:23,070 --> 01:04:20,920

they disintegrated halfway through the

1586

01:04:25,200 --> 01:04:23,080

parade and so I had to signal to Richard

1587

01:04:26,430 --> 01:04:25,210

to come over and I just kicks them off

1588

01:04:30,300 --> 01:04:26,440

and he had to put them in the back of

1589

01:04:33,090 --> 01:04:30,310

the pickup most of the parade in bare

1590

01:04:35,880 --> 01:04:33,100

feet I did and then I long walk back to

1591

01:04:37,500 --> 01:04:35,890

the train station in their fees and then

1592

01:04:39,630 --> 01:04:37,510

when we couldn't get a train we got a

1593

01:04:41,220 --> 01:04:39,640

pass in there along from the bus station

1594

01:04:44,910 --> 01:04:41,230

to your place cuz they caught the wrong

1595

01:04:48,120 --> 01:04:44,920

bus oh yeah yeah I was in a lot of pain

1596

01:04:50,160 --> 01:04:48,130

but sure so I suffered I said I love the

1597

01:04:52,380 --> 01:04:50,170

fact that they seem to pull all the

1598

01:04:54,630 --> 01:04:52,390

religious theme floats together in one

1599

01:04:56,580 --> 01:04:54,640

block so it was including the Raelians

1600

01:04:58,320 --> 01:04:56,590

there was yeah there was the the sisters

1601
01:04:59,730 --> 01:04:58,330
of perpetual indulgence were there then

1602
01:05:01,170 --> 01:04:59,740
there was three it was you guys with the

1603
01:05:04,080 --> 01:05:01,180
popemobile to the Metropolitan Community

1604
01:05:06,710 --> 01:05:04,090
churches yeah then there's the Sydney

1605
01:05:10,260 --> 01:05:06,720
atheists then there was the the Raelians

1606
01:05:11,790 --> 01:05:10,270
English i won no oh no they were at it's

1607
01:05:13,500 --> 01:05:11,800
all free love I don't even think the

1608
01:05:16,200 --> 01:05:13,510
believer UFO thing really i think it's

1609
01:05:19,230 --> 01:05:16,210
just my excuse to get this alone a

1610
01:05:21,090 --> 01:05:19,240
lot of flash beach oh yeah Paul's

1611
01:05:22,830 --> 01:05:21,100
involved there's a little bit of flesh

1612
01:05:25,320 --> 01:05:22,840
being choked by the atheist hammer oh

1613
01:05:28,050 --> 01:05:25,330

but there was not not me listeners

1614

01:05:31,560 --> 01:05:28,060

you'll be released him over I can hear

1615

01:05:32,850 --> 01:05:31,570

kept myself impeccably clothes but then

1616

01:05:36,450 --> 01:05:32,860

there was another Christian group and

1617

01:05:37,920 --> 01:05:36,460

then there was the the Sydney Jewish gay

1618

01:05:38,690 --> 01:05:37,930

community with that as well with the big

1619

01:05:41,060 --> 01:05:38,700

thing started

1620

01:05:43,940 --> 01:05:41,070

and it was the vibe night and when we

1621

01:05:45,710 --> 01:05:43,950

were setting it was really friendly and

1622

01:05:47,000 --> 01:05:45,720

really a key medical and it was just

1623

01:05:49,040 --> 01:05:47,010

really nice you know we the groups were

1624

01:05:51,410 --> 01:05:49,050

getting photos with his music all the

1625

01:05:53,420 --> 01:05:51,420

time would we also use it for three

1626

01:05:56,329 --> 01:05:53,430

hours in the waiting area before the

1627

01:05:58,099 --> 01:05:56,339

floods went on and it was constantly

1628

01:06:00,470 --> 01:05:58,109

pumping music it was like a little party

1629

01:06:02,380 --> 01:06:00,480

before we enough wasn't yeah it was we

1630

01:06:05,300 --> 01:06:02,390

were next to the virgin airline

1631

01:06:07,849 --> 01:06:05,310

absolutely yea which was packed with

1632

01:06:15,589 --> 01:06:07,859

really attractive looking oh wow what

1633

01:06:17,839 --> 01:06:15,599

always and go certainly was oh hey oh

1634

01:06:19,970 --> 01:06:17,849

but it wasn't one that I've been a

1635

01:06:23,420 --> 01:06:19,980

wonderful party oh yeah it was here

1636

01:06:26,510 --> 01:06:23,430

brilliant it was pretty great time know

1637

01:06:28,640 --> 01:06:26,520

what it was I just wanted to I was gonna

1638

01:06:30,890 --> 01:06:28,650

segue into this earlier but you beat me

1639

01:06:33,020 --> 01:06:30,900

oh your fame and fortune are your

1640

01:06:34,670 --> 01:06:33,030

favorite well sort of I mean you were

1641

01:06:38,089 --> 01:06:34,680

mentioning my blog at the skeptics book

1642

01:06:40,190 --> 01:06:38,099

seppuku earlier and I found to my

1643

01:06:41,990 --> 01:06:40,200

surprise this morning I usually sleep

1644

01:06:43,609 --> 01:06:42,000

with my laptop next to my bed and I wake

1645

01:06:46,460 --> 01:06:43,619

up in the morning bleary-eyed and just

1646

01:06:49,099 --> 01:06:46,470

see what's new well okay confession time

1647

01:06:51,859 --> 01:06:49,109

I usually sleep with my ipod because i

1648

01:06:54,430 --> 01:06:51,869

put in a podcast or i'm listening to

1649

01:06:57,170 --> 01:06:54,440

tony hancock of the moment real army

1650

01:06:58,910 --> 01:06:57,180

love Tony it's not so good I just fall

1651

01:07:01,670 --> 01:06:58,920

asleep this is tony hancock i'm really

1652

01:07:03,380 --> 01:07:01,680

enjoying it so i woke up at whatever

1653

01:07:05,240 --> 01:07:03,390

held clock in the morning and I'm

1654

01:07:07,579 --> 01:07:05,250

bleary-eyed but I have got enough middle

1655

01:07:10,819 --> 01:07:07,589

energy to press a few buttons on my ipod

1656

01:07:13,010 --> 01:07:10,829

the check emails it first of all that's

1657

01:07:14,359 --> 01:07:13,020

exactly what I do it's funny if we

1658

01:07:16,790 --> 01:07:14,369

should say Tony Hong coming with the

1659

01:07:20,450 --> 01:07:16,800

greatest anti-scientific empty medicine

1660

01:07:23,000 --> 01:07:20,460

lines in the history of comedy is after

1661

01:07:25,130 --> 01:07:23,010

he's just got a his donating blood and

1662

01:07:26,780 --> 01:07:25,140

the blood donors show and he gets he

1663

01:07:28,280 --> 01:07:26,790

gets his finger prick so we can test it

1664

01:07:29,569 --> 01:07:28,290

for his blood type and whatnot and he

1665

01:07:31,250 --> 01:07:29,579

says well thank you very much in the say

1666

01:07:32,930 --> 01:07:31,260

but this is just a smear enemies as well

1667

01:07:35,150 --> 01:07:32,940

and maybe just a smear to you but it's

1668

01:07:36,859 --> 01:07:35,160

life or death to see larger how much do

1669

01:07:39,829 --> 01:07:36,869

you want and the doctors as well a pint

1670

01:07:41,750 --> 01:07:39,839

of course honey times out pines have you

1671

01:07:42,500 --> 01:07:41,760

gone raving mad I don't mind giving a

1672

01:07:48,490 --> 01:07:42,510

reasonable amount

1673

01:07:53,660 --> 01:07:51,380

racist it's lines ever delivered I'm

1674

01:07:55,700 --> 01:07:53,670

sorry I can we go sorry oh yeah nice

1675

01:07:56,900 --> 01:07:55,710

home it's blood listeners unless

1676

01:07:59,060 --> 01:07:56,910

you're British in which case you're not

1677

01:08:01,010 --> 01:07:59,070

allowed I know because my own a house

1678

01:08:02,390 --> 01:08:01,020

making yeah oh look there's cross-eyed

1679

01:08:06,200 --> 01:08:02,400

now what's right are you all right did

1680

01:08:08,000 --> 01:08:06,210

you know Susie I got mad cow disease who

1681

01:08:11,540 --> 01:08:08,010

the hell would know I just about to say

1682

01:08:13,160 --> 01:08:11,550

please give blood listeners anyway as I

1683

01:08:15,500 --> 01:08:13,170

was saying I wake up blurry eyed and I

1684

01:08:16,670 --> 01:08:15,510

just you know open up my laptop and just

1685

01:08:18,019 --> 01:08:16,680

check what's happened overnight what

1686

01:08:21,260 --> 01:08:18,029

have I missed I've been asleep for six

1687

01:08:25,010 --> 01:08:21,270

hours and this morning Ben Goldacre had

1688

01:08:26,900 --> 01:08:25,020

posted another blog which was a clip

1689

01:08:29,780 --> 01:08:26,910

from a show he did on Monday night on

1690

01:08:31,340 --> 01:08:29,790

ITV in London called London tonight and

1691

01:08:33,200 --> 01:08:31,350

it was a summary of what happened with

1692

01:08:35,360 --> 01:08:33,210

the Jenny Barnett lbc affair the whole

1693

01:08:37,360 --> 01:08:35,370

thing with you know the lawyers coming

1694

01:08:39,530 --> 01:08:37,370

up to him and then the bloggers

1695

01:08:41,570 --> 01:08:39,540

transcribing it and then you know the

1696

01:08:44,809 --> 01:08:41,580

following day they're 150 blogs and have

1697

01:08:47,030 --> 01:08:44,819

done it up everybody knows his story and

1698

01:08:48,530 --> 01:08:47,040

if you don't is a an article about it in

1699

01:08:49,820 --> 01:08:48,540

this month's skeptic magazine which

1700

01:08:52,519 --> 01:08:49,830

other your joke about later Richard

1701

01:08:54,740 --> 01:08:52,529

liked you anyway I was just watching

1702

01:08:57,170 --> 01:08:54,750

this clip and at the point where Ben

1703

01:09:01,130 --> 01:08:57,180

gets to the blogs that hosted the

1704

01:09:03,920 --> 01:09:01,140

transcript he showed my blog which I was

1705

01:09:05,599 --> 01:09:03,930

very impressed on the TV yeah you can

1706

01:09:08,269 --> 01:09:05,609

head to skeptics with the Google Drive

1707

01:09:09,710 --> 01:09:08,279

yeah it did yeah and the because I wrote

1708

01:09:11,539 --> 01:09:09,720

quite a few posts about that and I also

1709

01:09:14,120 --> 01:09:11,549

hosted one of the parts of the

1710

01:09:15,849 --> 01:09:14,130

transcript now I have to say I did not

1711

01:09:18,110 --> 01:09:15,859

have anything to do with transcribing it

1712

01:09:20,780 --> 01:09:18,120

because I don't want to take credit for

1713

01:09:22,849 --> 01:09:20,790

that I didn't all I did was offer to

1714

01:09:24,530 --> 01:09:22,859

host a section of its so someone else

1715

01:09:28,160 --> 01:09:24,540

did that for me I won't pretend I didn't

1716

01:09:30,769 --> 01:09:28,170

I did that but I also wrote quite a lot

1717

01:09:32,599 --> 01:09:30,779

of post leading up to that I thought Ben

1718

01:09:35,599 --> 01:09:32,609

Goldacre came over very well in that

1719

01:09:37,400 --> 01:09:35,609

same yeah if people wanted to see that

1720

01:09:39,860 --> 01:09:37,410

the video we're talking about good with

1721

01:09:42,200 --> 01:09:39,870

Ben Goldacre slog just mad science don't

1722

01:09:43,430 --> 01:09:42,210

net it's also on YouTube and if you want

1723

01:09:45,349 --> 01:09:43,440

to see Rachel's blog you'll find it

1724

01:09:47,150 --> 01:09:45,359

linked to paper happy singer calm yeah

1725

01:09:50,090 --> 01:09:47,160

yeah and you'll find my blog at a

1726

01:09:52,070 --> 01:09:50,100

skeptics book calm anybody else to see

1727

01:09:53,960 --> 01:09:52,080

is anybody else oh well actually if you

1728

01:09:55,580 --> 01:09:53,970

type in que hace it's still finds it for

1729

01:09:57,290 --> 01:09:55,590

you Oh wonderful I mean I spell it with

1730

01:09:58,820 --> 01:09:57,300

the same the guy over there in the

1731

01:10:03,230 --> 01:09:58,830

morning wants to come over in primaries

1732

01:10:04,370 --> 01:10:03,240

blog Odie's or should we just walk

1733

01:10:06,740 --> 01:10:04,380

around the club and see anything I was

1734

01:10:08,600 --> 01:10:06,750

gonna blog yeah hey if you like podcasts

1735

01:10:11,420 --> 01:10:08,610

listen to the Sydney atheist podcast

1736

01:10:13,670 --> 01:10:11,430

critical mass now Dave what's that

1737

01:10:15,470 --> 01:10:13,680

magazine you have in your hand oh I've

1738

01:10:19,130 --> 01:10:15,480

got this wonderful new magazine it's

1739

01:10:21,860 --> 01:10:19,140

brilliant it's beautiful it's it's me 90

1740

01:10:24,080 --> 01:10:21,870

it's blue and shiny and it's wonderfully

1741

01:10:25,810 --> 01:10:24,090

designed it it's satisfying the thick

1742

01:10:29,090 --> 01:10:25,820

you know when you buy a magazine that's

1743

01:10:30,590 --> 01:10:29,100

that's just flimsy there's no

1744

01:10:33,350 --> 01:10:30,600

advertising in there or next to no

1745

01:10:35,060 --> 01:10:33,360

advertising in there and it's just it's

1746

01:10:37,490 --> 01:10:35,070

beautifully laid out and it's wonderful

1747

01:10:42,130 --> 01:10:37,500

and it's the first issue of their newly

1748

01:10:46,240 --> 01:10:42,140

redesigned and reinvent revamped and and

1749

01:10:47,370 --> 01:10:46,250

reinvigorated and re excited and

1750

01:10:51,120 --> 01:10:47,380

reanimated

1751

01:10:54,390 --> 01:10:51,130

yes and a conditioned and re staff sold

1752

01:10:56,879 --> 01:10:54,400

and the skeptic the Australian the

1753

01:11:02,280 --> 01:10:56,889

skeptic now yeah luckily rolana winning

1754

01:11:05,360 --> 01:11:02,290

started ww skeptics calm day you and you

1755

01:11:07,860 --> 01:11:05,370

to business can subscribe to our

1756

01:11:10,200 --> 01:11:07,870

magazine called miss get bigger

1757

01:11:12,540 --> 01:11:10,210

featuring such people as yourself

1758

01:11:14,220 --> 01:11:12,550

Richard and dr. Murray to be myself and

1759

01:11:16,140 --> 01:11:14,230

dr. Karen stalls no he's another

1760

01:11:19,680 --> 01:11:16,150

reporter for his own and the accursed

1761

01:11:22,290 --> 01:11:19,690

urges and condescension closes Michael

1762

01:11:24,689 --> 01:11:22,300

wala Han he's written article and Stefan

1763

01:11:26,220 --> 01:11:24,699

Soyka definitely a lovely guy at the

1764

01:11:28,740 --> 01:11:26,230

beginning in the end of hope so the

1765

01:11:30,540 --> 01:11:28,750

amount and now that just leaves Dave the

1766

01:11:32,820 --> 01:11:30,550

happy singer where's the country and

1767

01:11:35,939 --> 01:11:32,830

why's your graduation day um I come

1768

01:11:39,209 --> 01:11:35,949

right you can't oh that's a fib you of

1769

01:11:41,930 --> 01:11:39,219

course i can write Cena you can see my

1770

01:11:44,490 --> 01:11:41,940

blog i saw a picture of you oh dear on

1771

01:11:55,050 --> 01:11:44,500

skeptics comden i was young i needed the

1772

01:11:56,580 --> 01:11:55,060

money name that movie the movie o.o that

1773

01:12:00,479 --> 01:11:56,590

i was young and needed the money heart

1774

01:12:02,879 --> 01:12:00,489

donor I could gun was it make it come

1775

01:12:04,770 --> 01:12:02,889

anyway all right skeptics got got conned

1776

01:12:06,600 --> 01:12:04,780

are you at the moment if listeners go

1777

01:12:09,120 --> 01:12:06,610

then you can see pictures of Dave the

1778

01:12:11,970 --> 01:12:09,130

happy singer singing to us at skeptics

1779

01:12:13,530 --> 01:12:11,980

in the pub oh yeah yeah I star got

1780

01:12:15,840 --> 01:12:13,540

skeptics in the purple which is on our

1781

01:12:18,169 --> 01:12:15,850

last podcasters reasons would know yes

1782

01:12:20,760 --> 01:12:18,179

vanilla that you can never be you can I

1783

01:12:22,860 --> 01:12:20,770

thought scenarios actually I listen back

1784

01:12:25,919 --> 01:12:22,870

to that and all you can all I can hear

1785

01:12:32,140 --> 01:12:29,200

hyperventilating cuz it oh I'm glad

1786

01:12:33,340 --> 01:12:32,150

you're sure I'm glad your dreams yay you

1787

01:12:35,890 --> 01:12:33,350

did include the bit where I got the

1788

01:12:37,240 --> 01:12:35,900

suggestions to me yeah yeah of course I

1789

01:12:39,939 --> 01:12:37,250

would know that because I've listened to

1790

01:12:42,540 --> 01:12:39,949

last week due to the skeptics day I do

1791

01:12:44,800 --> 01:12:42,550

listen to it but I'm a little bit higher

1792

01:12:46,540 --> 01:12:44,810

the problem is there are so many good

1793

01:12:49,479 --> 01:12:46,550

skeptic podcasts out there with you know

1794

01:12:50,740 --> 01:12:49,489

SGU and skeptical allathee and the

1795

01:12:54,280 --> 01:12:50,750

pseudo-scientists and Melbourne of

1796

01:12:56,800 --> 01:12:54,290

courses and sceptile and a point of

1797

01:12:59,530 --> 01:12:56,810

inquiry inquiring DJ Grothe hello DJ I

1798

01:13:01,000 --> 01:12:59,540

love DJ did kind of inquiries one reason

1799

01:13:03,729 --> 01:13:01,010

he's one of the nicest guys you'll ever

1800

01:13:05,979 --> 01:13:03,739

meet he's a gallery is he's always

1801

01:13:07,450 --> 01:13:05,989

struck me as a split lended no that's a

1802

01:13:10,300 --> 01:13:07,460

great point a big hello to all our

1803

01:13:12,580 --> 01:13:10,310

colleagues SG you skipped akala d Brian

1804

01:13:14,470 --> 01:13:12,590

Dunning hi Brian can we can we give a

1805

01:13:15,700 --> 01:13:14,480

shout out to someone that befriended you

1806

01:13:17,919 --> 01:13:15,710

this week because one of my favorite

1807

01:13:20,650 --> 01:13:17,929

podcast is Friday night comedy now I

1808

01:13:22,720 --> 01:13:20,660

believe yeah I heard this that Mitch

1809

01:13:24,430 --> 01:13:22,730

been accepted your friend request is

1810

01:13:26,800 --> 01:13:24,440

that right this has been ongoing for a

1811

01:13:29,260 --> 01:13:26,810

while where of alpha and Jason who's

1812

01:13:30,729 --> 01:13:29,270

also on critical mass podcast it's

1813

01:13:31,840 --> 01:13:30,739

friends with Mitch been on facebook and

1814

01:13:33,700 --> 01:13:31,850

i was very jealous because he hadn't i

1815

01:13:35,950 --> 01:13:33,710

accepted but you did

1816

01:13:40,630 --> 01:13:35,960

this is me skeptical at all but no I

1817

01:13:42,040 --> 01:13:40,640

know yes I'm friendly I love I listened

1818

01:13:43,810 --> 01:13:42,050

to every suddenly more the first thing I

1819

01:13:47,290 --> 01:13:43,820

do is download Friday night comedy ratio

1820

01:13:49,750 --> 01:13:47,300

oh yeah honestly the skeptic magazine is

1821

01:13:52,120 --> 01:13:49,760

just I'm really really looking forward

1822

01:13:54,370 --> 01:13:52,130

to getting my teeth others thank you

1823

01:13:57,040 --> 01:13:54,380

this is really perhaps I could just read

1824

01:13:59,650 --> 01:13:57,050

out my star sign for the sneeze do this

1825

01:14:01,680 --> 01:13:59,660

I'm a Libra this month yes the new

1826

01:14:04,330 --> 01:14:01,690

skeptic magazine has star signs

1827

01:14:09,900 --> 01:14:04,340

astrology I'm a Libra which makes me

1828

01:14:16,930 --> 01:14:14,170

yeah be sure to be sure before you are

1829

01:14:19,209 --> 01:14:16,940

sure of your next move leave nothing to

1830

01:14:22,540 --> 01:14:19,219

chance which means you'll just have to

1831

01:14:25,060 --> 01:14:22,550

cheat to help you cheat go and see your

1832

01:14:27,670 --> 01:14:25,070

local psychic and ask them what the net

1833

01:14:30,610 --> 01:14:27,680

to winning lotto numbers will be pleased

1834

01:14:32,940 --> 01:14:30,620

when you find out let me know that

1835

01:14:36,459 --> 01:14:32,950

slander isn't it that's right my

1836

01:14:39,370 --> 01:14:36,469

astrologer dr. dois fika do a peak after

1837

01:14:43,360 --> 01:14:39,380

which of course is fake fraud backwards

1838

01:14:47,260 --> 01:14:43,370

oh it's not yes yes it is that I'm damn

1839

01:14:49,270 --> 01:14:47,270

good at this week well thanks Dave I'm

1840

01:14:51,130 --> 01:14:49,280

glad you enjoy the magazine a lot of

1841

01:14:53,350 --> 01:14:51,140

efforts gone into that listeners I think

1842

01:14:55,920 --> 01:14:53,360

you will enjoy it it is a fantastic

1843

01:14:57,760 --> 01:14:55,930

manager what's that Scientology

1844

01:15:01,209 --> 01:14:57,770

Scientology in the Travolta drudgery

1845

01:15:03,640 --> 01:15:01,219

Barry by my koala and reporting michael

1846

01:15:06,070 --> 01:15:03,650

well yeah it's nautical yeah the story

1847

01:15:09,729 --> 01:15:06,080

of jett travolta there's an a major

1848

01:15:11,950 --> 01:15:09,739

picture oh sounds like run to our

1849

01:15:13,450 --> 01:15:11,960

skeptics don't condone a you and please

1850

01:15:15,130 --> 01:15:13,460

subscribe to our magazine I think you

1851

01:15:17,200 --> 01:15:15,140

really enjoyed I think you really will

1852

01:15:19,240 --> 01:15:17,210

oh they vary by right chief oh there's a

1853

01:15:22,430 --> 01:15:19,250

doctor AG story and the giant i note i'm

1854

01:15:26,040 --> 01:15:22,440

a picture i would

1855

01:15:27,990 --> 01:15:26,050

Jennifer to try and stinky butt and well

1856

01:15:29,490 --> 01:15:28,000

it was what a fantastic thing tank this

1857

01:15:32,040 --> 01:15:29,500

has been I really love these sessions

1858

01:15:34,680 --> 01:15:32,050

and I'd like to thank our special guest

1859

01:15:37,620 --> 01:15:34,690

as ever Dave they're happy singer thank

1860

01:15:40,410 --> 01:15:37,630

you and I think we know your website by

1861

01:15:41,970 --> 01:15:40,420

now it's at Dave the happy singer calm

1862

01:15:43,800 --> 01:15:41,980

please come and see a show I feel like

1863

01:15:45,690 --> 01:15:43,810

I'm playing at the sandringham on the

1864

01:15:47,220 --> 01:15:45,700

25th in Newtown in Sydney if you want to

1865

01:15:51,450 --> 01:15:47,230

come to that Sonny five books and I'm

1866

01:15:54,300 --> 01:15:51,460

very for me yeah so we've been told ya

1867

01:15:55,890 --> 01:15:54,310

Rachel thank you Richard dr. H and thank

1868

01:15:57,690 --> 01:15:55,900

you for your doctor a cheerleader on in

1869

01:16:00,600 --> 01:15:57,700

the show that's why doesn't your gary

1870

01:16:04,230 --> 01:16:00,610

Stein it was scary stuff and until um

1871

01:16:06,150 --> 01:16:04,240

next fortnight yes until next front of

1872

01:16:08,520 --> 01:16:06,160

the 30 is it another Friday the 13th

1873

01:16:30,050 --> 01:16:08,530

next month as well don't think so okay

1874

01:16:34,910 --> 01:16:31,700

thanks for listening to the show anyways

1875

01:16:36,460 --> 01:16:34,920

I promise I just was distracted you

1876

01:16:38,930 --> 01:16:36,470

flicking through some sort of a

1877

01:16:40,880 --> 01:16:38,940

publication I am this I've got in front

1878

01:16:43,700 --> 01:16:40,890

of me the new copy of the skeptic

1879

01:16:48,230 --> 01:16:43,710

magazine from Australia volume 21 no

1880

01:16:51,220 --> 01:16:48,240

volume 29 number 14 March 2009 and there

1881

01:16:54,380 --> 01:16:51,230

it ended up to the mark Pavelich

1882

01:16:56,150 --> 01:16:54,390

obviously it's it looks fabulous it

1883

01:16:59,320 --> 01:16:56,160

looks really good yeah lots of stories

1884

01:17:01,910 --> 01:16:59,330

Nigerian scams round TV Close Encounters

1885

01:17:03,860 --> 01:17:01,920

kleptomaniac softer 'he dr. rage in the

1886

01:17:06,020 --> 01:17:03,870

detox diets it's a it's a huge one

1887

01:17:09,110 --> 01:17:06,030

including an advertisement for your

1888

01:17:10,790 --> 01:17:09,120

wonderful 123 gut flush that product is

1889

01:17:12,860 --> 01:17:10,800

going exceptionally well since--since

1890

01:17:15,050 --> 01:17:12,870

was broadcast on the the skeptic zone

1891

01:17:17,060 --> 01:17:15,060

I've just been inundated with inquiries

1892

01:17:19,580 --> 01:17:17,070

well that combined with your new

1893

01:17:20,960 --> 01:17:19,590

weight-loss program ah it's yeah I'm

1894

01:17:24,430 --> 01:17:20,970

telling myself into it like an

1895

01:17:26,990 --> 01:17:24,440

alternative medicine Empire its glorious

1896

01:17:28,730 --> 01:17:27,000

well thanks again Richard another great

1897

01:17:31,010 --> 01:17:28,740

show and I guess we'll be back again

1898

01:17:32,540 --> 01:17:31,020

soon yeah I'll see you in two weeks but

1899

01:17:34,700 --> 01:17:32,550

everybody tune in again next week for

1900

01:17:36,920 --> 01:17:34,710

another special starring people I can't

1901

01:17:39,170 --> 01:17:36,930

even imagine but it'll be good at all if

1902

01:17:41,060 --> 01:17:39,180

the psychics will know will consult them

1903

01:17:45,820 --> 01:17:41,070

all that's a good idea well we'll see

1904

01:17:51,880 --> 01:17:47,860

you've been listening to the skeptic

1905

01:17:55,660 --> 01:17:51,890

zone visit her website at [www skeptics](http://www.skeptics)

1906

01:17:58,850 --> 01:17:55,670

on TV for comments contacts and extra

1907

01:17:58,860 --> 01:18:03,009

skin