



**The Skeptic Zone**  
**8 April 2011**

**Michael Marshall**

1  
00:00:23,419 --> 00:00:09,090  
welcome to the skeptic zone the podcast

2  
00:00:32,640 --> 00:00:26,900  
yes it's the skeptic zone episode number

3  
00:00:34,440 --> 00:00:32,650  
129 for the eighth of april 2011 Richard

4  
00:00:37,410 --> 00:00:34,450  
Saunders here with you once again from

5  
00:00:39,870 --> 00:00:37,420  
Sydney Australia today's episode a

6  
00:00:42,030 --> 00:00:39,880  
couple of really great interviews lined

7  
00:00:44,100 --> 00:00:42,040  
up for you we're going to start with an

8  
00:00:46,200 --> 00:00:44,110  
interview I conducted with Michael

9  
00:00:49,440 --> 00:00:46,210  
Marshall from the Merseyside skeptics

10  
00:00:51,870 --> 00:00:49,450  
from skeptics with a k podcast now seems

11  
00:00:53,820 --> 00:00:51,880  
to me that most of the time Martian I

12  
00:00:55,680 --> 00:00:53,830  
end up bashing homeopathy which is a

13  
00:00:58,020 --> 00:00:55,690

pretty worthwhile thing to do when you

14

00:01:01,530 --> 00:00:58,030

think about it that interview will be

15

00:01:03,660 --> 00:01:01,540

coming up pretty soon following that

16

00:01:07,350 --> 00:01:03,670

it's part two of my interview with James

17

00:01:10,109 --> 00:01:07,360

the amazing Randi and strangely enough

18

00:01:12,779 --> 00:01:10,119

we seem to spend a lot of time bashing

19

00:01:14,969 --> 00:01:12,789

homeopathy hmm I think I can see a trend

20

00:01:18,060 --> 00:01:14,979

here but we also discuss things like

21

00:01:21,630 --> 00:01:18,070

he's 1 million dollar challenge and TAM

22

00:01:24,300 --> 00:01:21,640

las vegas now in the past week I was on

23

00:01:27,090 --> 00:01:24,310

the treadmill trying to lose a few kilos

24

00:01:28,830 --> 00:01:27,100

and it's one of these modern ones that

25

00:01:31,169 --> 00:01:28,840

has a video screen and you plug your

26  
00:01:34,139 --> 00:01:31,179  
iPhone in and you can listen to all your

27  
00:01:36,870 --> 00:01:34,149  
favorite podcasts or watch movies you

28  
00:01:39,719 --> 00:01:36,880  
might have on your iPhone and I put on a

29  
00:01:43,700 --> 00:01:39,729  
copy of Brian Dunning's here be dragons

30  
00:01:46,980 --> 00:01:43,710  
an introduction to critical thinking and

31  
00:01:49,080 --> 00:01:46,990  
I am glad I did I've thought a couple of

32  
00:01:52,260 --> 00:01:49,090  
years ago and it's certainly worth

33  
00:01:54,419 --> 00:01:52,270  
watching again so I can recommend that

34  
00:01:56,340 --> 00:01:54,429  
just Google here be dragons Brian

35  
00:01:58,199 --> 00:01:56,350  
Dunning and you can download that

36  
00:02:01,050 --> 00:01:58,209  
introduction to critical thinking goes

37  
00:02:03,599 --> 00:02:01,060  
for about 40 minutes for free well worth

38  
00:02:09,150 --> 00:02:03,609

a look but now let's start the skeptic

39

00:02:10,830 --> 00:02:09,160

zone with a very important message hello

40

00:02:12,809 --> 00:02:10,840

listeners dr. Rachel here with an

41

00:02:16,229 --> 00:02:12,819

important message for all fans of

42

00:02:17,710 --> 00:02:16,239

Science in Australia in the last 24

43

00:02:19,600 --> 00:02:17,720

hours we found out through a

44

00:02:21,820 --> 00:02:19,610

leaked document from the government that

45

00:02:24,100 --> 00:02:21,830

they plan to cut something like four

46

00:02:26,230 --> 00:02:24,110

hundred million dollars from the medical

47

00:02:29,260 --> 00:02:26,240

research funding budget to be announced

48

00:02:30,940 --> 00:02:29,270

in May if these cuts are approved it

49

00:02:34,060 --> 00:02:30,950

will be devastating for medical research

50

00:02:37,000 --> 00:02:34,070

in Australia already with the primary

51  
00:02:38,980 --> 00:02:37,010  
funding board the NHMRC there is only a

52  
00:02:41,710 --> 00:02:38,990  
twenty-three percent success rate for

53  
00:02:44,680 --> 00:02:41,720  
grants so seventy-seven percent of grant

54  
00:02:46,390 --> 00:02:44,690  
applications do not get funded even

55  
00:02:49,180 --> 00:02:46,400  
though about seventy percent are deemed

56  
00:02:51,220 --> 00:02:49,190  
to be good enough so a further twenty

57  
00:02:53,800 --> 00:02:51,230  
percent cut in the budget as proposed

58  
00:02:55,630 --> 00:02:53,810  
will drop the success rate for grants to

59  
00:02:58,240 --> 00:02:55,640  
under twenty percent probably to about

60  
00:03:00,699 --> 00:02:58,250  
eighteen percent now in practical terms

61  
00:03:02,920 --> 00:03:00,709  
this means that less projects in

62  
00:03:04,600 --> 00:03:02,930  
Australia will get funded people will

63  
00:03:06,400 --> 00:03:04,610

lose their jobs and it will be a very

64

00:03:09,160 --> 00:03:06,410

big step backwards for medical research

65

00:03:11,350 --> 00:03:09,170

in Australia now we also know that these

66

00:03:13,930 --> 00:03:11,360

proposed 400 million dollar cuts to the

67

00:03:15,760 --> 00:03:13,940

budget have not yet been signed off so

68

00:03:18,490 --> 00:03:15,770

we're hoping to change the minds of the

69

00:03:20,380 --> 00:03:18,500

politicians and you can help part of the

70

00:03:22,120 --> 00:03:20,390

reason for these cuts is that the

71

00:03:24,460 --> 00:03:22,130

Gillard government made an election

72

00:03:27,940 --> 00:03:24,470

promise to have the budget in surplus in

73

00:03:29,590 --> 00:03:27,950

Australia by 2013 they think that by

74

00:03:31,780 --> 00:03:29,600

cutting medical research funding

75

00:03:34,410 --> 00:03:31,790

ordinary Australians and working

76

00:03:37,720 --> 00:03:34,420

families won't care or won't notice the

77

00:03:40,210 --> 00:03:37,730

irony being that many researchers are

78

00:03:42,820 --> 00:03:40,220

obviously working families and ordinary

79

00:03:46,509 --> 00:03:42,830

Australians and on top of that medical

80

00:03:48,310 --> 00:03:46,519

research benefits us all so the Gillard

81

00:03:50,380 --> 00:03:48,320

government has already scrapped to

82

00:03:52,660 --> 00:03:50,390

successful education programs in

83

00:03:55,000 --> 00:03:52,670

Australia run by the Australian Academy

84

00:03:57,220 --> 00:03:55,010

of Science and these were designed to

85

00:04:00,100 --> 00:03:57,230

boost science teaching across Australian

86

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

primary and secondary schools so there

87

00:04:04,150 --> 00:04:02,120

is a precedent for cutting science

88

00:04:07,090 --> 00:04:04,160

funding there will be rallies across

89

00:04:09,729 --> 00:04:07,100

Australia on Tuesday April the 12th in

90

00:04:12,310 --> 00:04:09,739

Sydney and in Melbourne at one o'clock

91

00:04:14,890 --> 00:04:12,320

and in Adelaide on the same day at

92

00:04:16,570 --> 00:04:14,900

twelve-thirty these rallies are not just

93

00:04:18,520 --> 00:04:16,580

for scientists but we're also

94

00:04:20,740 --> 00:04:18,530

encouraging members of the community to

95

00:04:23,800 --> 00:04:20,750

come along who may have benefited from

96

00:04:25,330 --> 00:04:23,810

medical research we also would like you

97

00:04:28,480 --> 00:04:25,340

to sign the petition at research

98

00:04:30,820 --> 00:04:28,490

Australia and there's also a petition at

99

00:04:31,220 --> 00:04:30,830

get up all the information you need is

100

00:04:33,890 --> 00:04:31,230

on

101  
00:04:35,660 --> 00:04:33,900  
discoveries need dollars org and if you

102  
00:04:37,250 --> 00:04:35,670  
go to the get involved tab the

103  
00:04:39,890 --> 00:04:37,260  
information about how you can write a

104  
00:04:42,680 --> 00:04:39,900  
letter to your MP sign the e petitions

105  
00:04:44,870 --> 00:04:42,690  
or come to the rallies is there even if

106  
00:04:46,850 --> 00:04:44,880  
you can't come on Tuesday you can follow

107  
00:04:50,090 --> 00:04:46,860  
the proceedings on twitter by searching

108  
00:04:51,980 --> 00:04:50,100  
for the hashtag protect research and why

109  
00:04:54,830 --> 00:04:51,990  
not send us a supportive tweet on

110  
00:04:57,290 --> 00:04:54,840  
tuesday so we know how many people value

111  
00:04:59,690 --> 00:04:57,300  
medical research in australia this is

112  
00:05:35,140 --> 00:04:59,700  
dr. AG rallying to protect medical

113  
00:05:39,260 --> 00:05:37,909

is that great theme music I really love

114

00:05:41,450 --> 00:05:39,270

that theme music I think that's the

115

00:05:44,990 --> 00:05:41,460

major reason I listen to skeptics will

116

00:05:48,860 --> 00:05:45,000

okay apart from my guest today it's

117

00:05:49,969 --> 00:05:48,870

Michael Marshall hi hi Richard really

118

00:05:51,620 --> 00:05:49,979

nice to talk with you you know it's

119

00:05:52,939 --> 00:05:51,630

really strange to talk to somebody like

120

00:05:54,860 --> 00:05:52,949

you because I think I'm listening to a

121

00:05:56,600 --> 00:05:54,870

podcast all the time I was just thinking

122

00:05:58,969 --> 00:05:56,610

exactly the same thing I'm an avid

123

00:06:00,860 --> 00:05:58,979

skeptic zone listener as well so you

124

00:06:02,330 --> 00:06:00,870

know when when you first said a lot of

125

00:06:03,620 --> 00:06:02,340

me it's not only like this in your

126  
00:06:04,760 --> 00:06:03,630  
podcast it's also a listening to someone

127  
00:06:06,680 --> 00:06:04,770  
who I speak to someone you've known for

128  
00:06:07,700 --> 00:06:06,690  
a long time and I think this is the

129  
00:06:09,560 --> 00:06:07,710  
first time we've ever had an actual

130  
00:06:11,600 --> 00:06:09,570  
Vocal Competition everything's been over

131  
00:06:13,700 --> 00:06:11,610  
Twitter and email and things like that

132  
00:06:15,650 --> 00:06:13,710  
you know you're absolutely right now

133  
00:06:17,420 --> 00:06:15,660  
that is strange that we've never

134  
00:06:19,010 --> 00:06:17,430  
actually spoken to each other yet our

135  
00:06:20,860 --> 00:06:19,020  
voices are so familiar to each other

136  
00:06:24,740 --> 00:06:20,870  
that's that's the modern world for you

137  
00:06:26,510 --> 00:06:24,750  
mmm yeah it's crazy now skeptics with a

138  
00:06:29,540 --> 00:06:26,520

que what a tremendously successful

139

00:06:32,659 --> 00:06:29,550

podcast that's that is I know you've got

140

00:06:35,120 --> 00:06:32,669

many listeners all around the world what

141

00:06:38,510 --> 00:06:35,130

what started that why why was that

142

00:06:40,070 --> 00:06:38,520

podcast formed um that's a good question

143

00:06:42,710 --> 00:06:40,080

and yeah it seems to be doing alright

144

00:06:44,540 --> 00:06:42,720

really um it we started the most had

145

00:06:47,000 --> 00:06:44,550

skeptics society right about what

146

00:06:49,279 --> 00:06:47,010

februari 2009 something like that that

147

00:06:50,839 --> 00:06:49,289

was me Mike and Colin were pretty much

148

00:06:54,379 --> 00:06:50,849

the first members long-wear and I think

149

00:06:56,089 --> 00:06:54,389

it was always Mike my calls long term

150

00:06:57,950 --> 00:06:56,099

vision to have a podcast because he just

151  
00:06:59,360 --> 00:06:57,960  
thought they were kind of cool but he

152  
00:07:01,939 --> 00:06:59,370  
wasn't sure how it would work and what

153  
00:07:03,830 --> 00:07:01,949  
we do but I think just I've never met

154  
00:07:04,850 --> 00:07:03,840  
Mike before febr 2009 and we just

155  
00:07:05,990 --> 00:07:04,860  
thought I'd you know we got together in

156  
00:07:08,300 --> 00:07:06,000  
the pub and certain having a chat and

157  
00:07:10,490 --> 00:07:08,310  
there was a wrap all kind of instantly

158  
00:07:13,550 --> 00:07:10,500  
that we realized that this we had a

159  
00:07:15,320 --> 00:07:13,560  
fairly decent ability to sort of a riff

160  
00:07:17,510 --> 00:07:15,330  
off each other a little bit so I guess

161  
00:07:18,770 --> 00:07:17,520  
once we were regularly meeting up in

162  
00:07:20,990 --> 00:07:18,780  
having conversations in the pub it

163  
00:07:22,189 --> 00:07:21,000

became fairly apparent that pretty much

164

00:07:23,480 --> 00:07:22,199

sticking a microphone in the middle

165

00:07:24,920 --> 00:07:23,490

would be a podcast and then we go sort

166

00:07:27,050 --> 00:07:24,930

of polished it around the edges really

167

00:07:28,640 --> 00:07:27,060

and Collins they're doing a fantastic

168

00:07:30,710 --> 00:07:28,650

job as a bit of a stabilizing force

169

00:07:32,060 --> 00:07:30,720

really I think he's a he's a very

170

00:07:33,379 --> 00:07:32,070

underrated part of the team because me

171

00:07:34,760 --> 00:07:33,389

and my tend to go off in lots of

172

00:07:36,200 --> 00:07:34,770

different directions and calls there too

173

00:07:37,610 --> 00:07:36,210

so I'll bring us back a little bit to

174

00:07:39,890 --> 00:07:37,620

ground us so yeah that's kind of how it

175

00:07:41,540 --> 00:07:39,900

came from really more about just the

176  
00:07:44,780 --> 00:07:41,550  
conversation we were already having in a

177  
00:07:46,070 --> 00:07:44,790  
pub and felt it be good to stick in my

178  
00:07:47,630 --> 00:07:46,080  
from the middle like you do you know

179  
00:07:48,710 --> 00:07:47,640  
with a think tank you stick a microphone

180  
00:07:52,070 --> 00:07:48,720  
the middle the pub and let things happen

181  
00:07:53,420 --> 00:07:52,080  
around it in the end what we started

182  
00:07:54,980 --> 00:07:53,430  
putting the show together we realized we

183  
00:07:56,810 --> 00:07:54,990  
had to move it somewhere so we're in

184  
00:07:59,510 --> 00:07:56,820  
Mike's back bedroom whenever you were

185  
00:08:02,030 --> 00:07:59,520  
record with the dinosaur wallpaper and

186  
00:08:04,790 --> 00:08:02,040  
the various Doctor Who accoutrements

187  
00:08:06,380 --> 00:08:04,800  
which line the the player so don't know

188  
00:08:09,080 --> 00:08:06,390

if we mentioned on one episode we walked

189

00:08:11,840 --> 00:08:09,090

in there and Mike had a full-size Dalek

190

00:08:13,670 --> 00:08:11,850

just SAT just just there you know hadn't

191

00:08:14,930 --> 00:08:13,680

announced it hadn't said oh by the way w

192

00:08:16,280 --> 00:08:14,940

Dalek in the room we just walked in

193

00:08:18,350 --> 00:08:16,290

there's this massive Dalek there which I

194

00:08:21,800 --> 00:08:18,360

think was the Dalek we ended up using it

195

00:08:23,090 --> 00:08:21,810

QED and he's yeah he's got all sorts of

196

00:08:25,250 --> 00:08:23,100

his eye doctor who stuff around there

197

00:08:27,140 --> 00:08:25,260

but so yet it that's kind of how it came

198

00:08:28,460 --> 00:08:27,150

about really I guess well every every

199

00:08:30,530 --> 00:08:28,470

home should have one I've got a couple

200

00:08:33,380 --> 00:08:30,540

here and my bookshelf as a matter of

201  
00:08:35,390 --> 00:08:33,390  
fact do you have any life like Cybermen

202  
00:08:36,830 --> 00:08:35,400  
masks he's got two of them as well that

203  
00:08:39,260 --> 00:08:36,840  
you can actually put on your head no

204  
00:08:41,870 --> 00:08:39,270  
I've got a servant fridge magnet does

205  
00:08:43,790 --> 00:08:41,880  
that count I think it does count and I

206  
00:08:45,680 --> 00:08:43,800  
don't like sci-fi that much you know I'm

207  
00:08:49,150 --> 00:08:45,690  
there amongst all this stuff I'm not a

208  
00:08:51,680 --> 00:08:49,160  
big fan it's a so dirty little secret oh

209  
00:08:53,390 --> 00:08:51,690  
well there had to be somebody in The

210  
00:08:56,120 --> 00:08:53,400  
Skeptical movement who wasn't a fan oh

211  
00:08:58,340 --> 00:08:56,130  
I'll never mind I guess you're it so the

212  
00:08:59,720 --> 00:08:58,350  
podcast is as I was saying very

213  
00:09:01,970 --> 00:08:59,730

successful you must get letters

214

00:09:03,650 --> 00:09:01,980

correspondence from people all around

215

00:09:06,380 --> 00:09:03,660

the world who tune in to skeptics with a

216

00:09:09,410 --> 00:09:06,390

que yeah we do i mean we actually seem

217

00:09:11,300 --> 00:09:09,420

to have a fairly decent fanbase in

218

00:09:12,770 --> 00:09:11,310

australia new zealand oddly enough it

219

00:09:14,030 --> 00:09:12,780

seems like every other person who emails

220

00:09:15,890 --> 00:09:14,040

us is from Australia so I don't know

221

00:09:18,320 --> 00:09:15,900

whether it's that you guys get our sense

222

00:09:20,540 --> 00:09:18,330

of humor or or whether we both have a

223

00:09:22,730 --> 00:09:20,550

lack of sense if I'm not sure but we

224

00:09:24,380 --> 00:09:22,740

tend to do do all right there but no

225

00:09:25,370 --> 00:09:24,390

it's great to see to get sort of message

226

00:09:26,930 --> 00:09:25,380

from all around the world and people

227

00:09:29,600 --> 00:09:26,940

saying you know we were in the middle of

228

00:09:31,730 --> 00:09:29,610

you know a fairly biblical state in

229

00:09:34,340 --> 00:09:31,740

America and they like to tune in to sort

230

00:09:36,080 --> 00:09:34,350

of cope with how their day-to-day lives

231

00:09:37,400 --> 00:09:36,090

are filled with complete religious

232

00:09:40,010 --> 00:09:37,410

nonsense and there's us they're sort of

233

00:09:42,050 --> 00:09:40,020

taking the piss a little bit so yeah it

234

00:09:44,450 --> 00:09:42,060

is really really cool but very surreal

235

00:09:45,590 --> 00:09:44,460

hmm and I kind of always sort of freaks

236

00:09:48,260 --> 00:09:45,600

us out a little bit whenever we meet

237

00:09:52,580 --> 00:09:48,270

anyone who's heard of us ever because I

238

00:09:53,960 --> 00:09:52,590

was it um tam in London it was the

239

00:09:56,330 --> 00:09:53,970

second time London so the one just gone

240

00:09:58,790 --> 00:09:56,340

and a woman just walk up to me and shook

241

00:10:01,160 --> 00:09:58,800

my hand and said this is from Karl Mayer

242

00:10:03,259 --> 00:10:01,170

the conspiracy skeptic podcast over in

243

00:10:04,639 --> 00:10:03,269

Canada and he said if you are going to

244

00:10:06,800 --> 00:10:04,649

London and you meet Marsh make sure you

245

00:10:09,380 --> 00:10:06,810

shake his head it's very surreal at

246

00:10:11,810 --> 00:10:09,390

someone from Canada had sent an an env

247

00:10:14,480 --> 00:10:11,820

over just to grab me by the hand very

248

00:10:17,590 --> 00:10:14,490

bizarre it's no good stuff to no good

249

00:10:19,639 --> 00:10:17,600

stuff to I'm it's very flattering and

250

00:10:22,040 --> 00:10:19,649

occasionally people come up to me and

251

00:10:24,259 --> 00:10:22,050

wish me well and they enjoy buna skip

252

00:10:28,699 --> 00:10:24,269

exam podcast and it's it's it's really

253

00:10:31,130 --> 00:10:28,709

enjoyable so I'm moving on from from the

254

00:10:34,639 --> 00:10:31,140

podcast you're also the Merseyside

255

00:10:38,630 --> 00:10:34,649

skeptics probably our most famous for 10

256

00:10:41,030 --> 00:10:38,640

23 and the global action now against the

257

00:10:43,310 --> 00:10:41,040

modern witchcraft of homeopathy that

258

00:10:45,500 --> 00:10:43,320

must give you an awful amount of

259

00:10:48,530 --> 00:10:45,510

satisfaction and frustration at the same

260

00:10:51,470 --> 00:10:48,540

time yeah yeah absolutely i mean it's

261

00:10:53,540 --> 00:10:51,480

it's satisfying and utterly surreal just

262

00:10:56,060 --> 00:10:53,550

how how big the campaign got really you

263

00:10:57,350 --> 00:10:56,070

know when it started again you know one

264

00:10:59,030 --> 00:10:57,360

of the first things we did when we sat

265

00:11:00,650 --> 00:10:59,040

down and and create the Merseyside

266

00:11:02,569 --> 00:11:00,660

skeptics society you know it was Mike's

267

00:11:04,250 --> 00:11:02,579

kind of point first point the agenda

268

00:11:05,449 --> 00:11:04,260

we're not just going to do skeptics in

269

00:11:07,699 --> 00:11:05,459

the pub will do with skeptics in the pub

270

00:11:08,960 --> 00:11:07,709

talk but we want to be a rounded society

271

00:11:10,610 --> 00:11:08,970

that does of the stuff and one of the

272

00:11:12,740 --> 00:11:10,620

things he wanted to do was to you know

273

00:11:14,840 --> 00:11:12,750

take a look at something like an

274

00:11:16,880 --> 00:11:14,850

alternative medicine and homeopathy was

275

00:11:17,990 --> 00:11:16,890

on the list and it sort of sprung from

276

00:11:20,960 --> 00:11:18,000

there really there was a point i think

277

00:11:22,850 --> 00:11:20,970

in sort of August September maybe even

278

00:11:24,829 --> 00:11:22,860

slightly earlier than that where there's

279

00:11:27,319 --> 00:11:24,839

myself Mike and Andy Wilson who you feel

280

00:11:29,750 --> 00:11:27,329

me merseyside skeptics board we've just

281

00:11:31,340 --> 00:11:29,760

sat in a pub discussing targets and

282

00:11:33,680 --> 00:11:31,350

homeopathy came up and that's where it

283

00:11:35,389 --> 00:11:33,690

was cemented and the campaign from that

284

00:11:37,579 --> 00:11:35,399

little start of three men in a pub in

285

00:11:39,769 --> 00:11:37,589

Liverpool to see it all around the world

286

00:11:42,470 --> 00:11:39,779

and see people went t-shirts making

287

00:11:43,939 --> 00:11:42,480

so-called overdoses of the home Catholic

288

00:11:45,980 --> 00:11:43,949

remedies and you obviously were in from

289

00:11:48,790 --> 00:11:45,990

the from the first year weren't you I

290

00:11:51,439 --> 00:11:48,800

was one of the first initial

291

00:11:53,510 --> 00:11:51,449

international sort of venture was was

292

00:11:56,509 --> 00:11:53,520

you guys outside a pharmacy in incidence

293

00:11:59,300 --> 00:11:56,519

in the term to see just how big it got

294

00:12:00,410 --> 00:11:59,310

is has been amazing with people in you

295

00:12:02,600 --> 00:12:00,420

know this time when we did it there was

296

00:12:05,540 --> 00:12:02,610

I think it was 30 countries 70 cities

297

00:12:07,069 --> 00:12:05,550

and 1,600 people around the world that

298

00:12:08,660 --> 00:12:07,079

we know of and that's just the ones who

299

00:12:10,430 --> 00:12:08,670

got in touch with us we keep seeing

300

00:12:12,319 --> 00:12:10,440

little people firing through a random

301  
00:12:12,690 --> 00:12:12,329  
video saying oh by the way I joined in

302  
00:12:16,530 --> 00:12:12,700  
as well

303  
00:12:18,570 --> 00:12:16,540  
you know Rosario in Argentina and things

304  
00:12:21,630 --> 00:12:18,580  
like that so it's a it's just phenomenal

305  
00:12:24,480 --> 00:12:21,640  
and I hope it's kind of adding to a bit

306  
00:12:26,280 --> 00:12:24,490  
of a a zeitgeist or a kind of a ground

307  
00:12:27,330 --> 00:12:26,290  
swell really because there are things

308  
00:12:30,630 --> 00:12:27,340  
that are happening in the UK with

309  
00:12:32,100 --> 00:12:30,640  
homeopathy is taking a real hit there's

310  
00:12:32,790 --> 00:12:32,110  
a lot of stuff that's going on the media

311  
00:12:34,680 --> 00:12:32,800  
at the moment where they're very

312  
00:12:37,260 --> 00:12:34,690  
critical homeopathy which is great and

313  
00:12:38,730 --> 00:12:37,270

I'd never said that 1023 is the reason

314

00:12:41,640 --> 00:12:38,740

for that but I'd like to think that

315

00:12:43,410 --> 00:12:41,650

we've added to the calls for it about it

316

00:12:45,600 --> 00:12:43,420

we've added a little bit of noise to say

317

00:12:47,040 --> 00:12:45,610

actually we want that people aren't

318

00:12:48,840 --> 00:12:47,050

going to sort of stand around and have

319

00:12:51,870 --> 00:12:48,850

these you know witchcraft as you say

320

00:12:53,880 --> 00:12:51,880

sugar pills being flogged as medicine to

321

00:12:55,830 --> 00:12:53,890

people who don't know any better you

322

00:12:57,360 --> 00:12:55,840

know they're not gullible people as such

323

00:12:59,100 --> 00:12:57,370

they're just people who don't have the

324

00:13:01,230 --> 00:12:59,110

facts and it's okay to be wrong it's

325

00:13:03,710 --> 00:13:01,240

just not okay if to exploit people's

326

00:13:06,480 --> 00:13:03,720

wrongness well well you know what

327

00:13:09,750 --> 00:13:06,490

consumers all around the world basically

328

00:13:12,390 --> 00:13:09,760

have been lied to homeopaths still say

329

00:13:15,750 --> 00:13:12,400

that their mixtures contain a tiny

330

00:13:18,630 --> 00:13:15,760

amount of this that the other and as 10

331

00:13:21,270 --> 00:13:18,640

23 points out clearly there is nothing

332

00:13:24,750 --> 00:13:21,280

in it forget about it who cares what

333

00:13:26,220 --> 00:13:24,760

what may have been once near it in

334

00:13:28,740 --> 00:13:26,230

whatever concentrations that's

335

00:13:31,530 --> 00:13:28,750

irrelevant what the it's in the packet

336

00:13:33,150 --> 00:13:31,540

at the end of the day is nothing well

337

00:13:34,710 --> 00:13:33,160

you hope it's nothing because there are

338

00:13:36,210 --> 00:13:34,720

all sorts of people out there who call

339

00:13:38,250 --> 00:13:36,220

themselves how many perhaps making up

340

00:13:40,020 --> 00:13:38,260

their own magic brew and you never know

341

00:13:42,810 --> 00:13:40,030

but at least your stuff in the

342

00:13:44,640 --> 00:13:42,820

pharmacies you can almost bit your next

343

00:13:46,710 --> 00:13:44,650

hot dinner on that there'll be just

344

00:13:48,240 --> 00:13:46,720

nothing in them yeah and that's that's

345

00:13:49,530 --> 00:13:48,250

kind of ironic thing because you know

346

00:13:51,560 --> 00:13:49,540

when we when we launched the campaign

347

00:13:55,020 --> 00:13:51,570

and we did our overdoses here in the UK

348

00:13:57,240 --> 00:13:55,030

we took homeopathy provided by boots

349

00:13:59,460 --> 00:13:57,250

specifically because we trusted boots to

350

00:14:01,650 --> 00:13:59,470

sell us nonsense legitimately with all

351

00:14:03,030 --> 00:14:01,660

these guys yes they're going to sell us

352

00:14:04,320 --> 00:14:03,040

something pretending it's medicine but

353

00:14:05,730 --> 00:14:04,330

they're not going to actually lie to us

354

00:14:06,840 --> 00:14:05,740

even further and put something in there

355

00:14:08,160 --> 00:14:06,850

they're going to sell us nothing it's

356

00:14:10,320 --> 00:14:08,170

the deal we can trust them to do that

357

00:14:13,470 --> 00:14:10,330

which is bizarre knit and it's hard I

358

00:14:15,600 --> 00:14:13,480

mean I'm never sure whether to say that

359

00:14:17,580 --> 00:14:15,610

consumers are being lied to as such I

360

00:14:19,410 --> 00:14:17,590

mean the system of homeopathy I think

361

00:14:21,690 --> 00:14:19,420

absolutely lies to customers lots of

362

00:14:24,510 --> 00:14:21,700

consumers but from my experience I'd say

363

00:14:26,310 --> 00:14:24,520

individual homeopaths they're not too

364

00:14:28,110 --> 00:14:26,320

much as far as I can tell most are

365

00:14:29,670 --> 00:14:28,120

liars they just simply don't know and

366

00:14:30,720 --> 00:14:29,680

haven't ever bought it bothered asking

367

00:14:32,940 --> 00:14:30,730

you and they've never bothered asking

368

00:14:34,830 --> 00:14:32,950

the question as to why this works why

369

00:14:37,140 --> 00:14:34,840

how can you tell it works there people

370

00:14:39,390 --> 00:14:37,150

who have perhaps tried at themselves and

371

00:14:41,250 --> 00:14:39,400

been taken in by the very persuasive

372

00:14:42,390 --> 00:14:41,260

charms of the placebo effect and

373

00:14:43,980 --> 00:14:42,400

regression to the mean and all these

374

00:14:46,680 --> 00:14:43,990

other things that we know a huge

375

00:14:49,350 --> 00:14:46,690

psychological factors that that take

376

00:14:50,730 --> 00:14:49,360

part in in people's recoveries nothing

377

00:14:52,500 --> 00:14:50,740

to do with the magic pills and its

378

00:14:54,660 --> 00:14:52,510

people who've been taken in by these

379

00:14:56,070 --> 00:14:54,670

powerful factors who then go on to try

380

00:14:59,220 --> 00:14:56,080

and flog it themselves and have never

381

00:15:00,720 --> 00:14:59,230

had the intellectual rigor to sit down

382

00:15:02,070 --> 00:15:00,730

and say well actually let's look at

383

00:15:03,810 --> 00:15:02,080

whether this really works first it's the

384

00:15:05,250 --> 00:15:03,820

the classic it worked for me and

385

00:15:08,010 --> 00:15:05,260

therefore I'll go and sell it so I

386

00:15:10,740 --> 00:15:08,020

wondered just how many homeopaths know

387

00:15:13,770 --> 00:15:10,750

it's nonsense or suspect it's nonsense I

388

00:15:16,230 --> 00:15:13,780

I genuinely think the majority is that

389

00:15:17,730 --> 00:15:16,240

I've come across would genuinely believe

390

00:15:19,560 --> 00:15:17,740

they're doing well which is why you get

391

00:15:22,350 --> 00:15:19,570

things like you know homie pass without

392

00:15:24,870 --> 00:15:22,360

borders people going over to Haiti with

393

00:15:26,220 --> 00:15:24,880

suitcases filled with with pills and

394

00:15:27,960 --> 00:15:26,230

it's something that the comedian over

395

00:15:30,390 --> 00:15:27,970

here in England although he's one of you

396

00:15:31,860 --> 00:15:30,400

guys matt parker who's a mathematician

397

00:15:33,390 --> 00:15:31,870

he always makes a point that what's

398

00:15:36,690 --> 00:15:33,400

really upsetting about Holly past with

399

00:15:39,060 --> 00:15:36,700

our borders is they went to Haiti they

400

00:15:40,980 --> 00:15:39,070

took something there in pill bottles

401  
00:15:43,250 --> 00:15:40,990  
they made all that effort and at the end

402  
00:15:45,330 --> 00:15:43,260  
they handed out nothing yeah yeah and

403  
00:15:47,540 --> 00:15:45,340  
it's a remarkable thing and that's

404  
00:15:50,220 --> 00:15:47,550  
that's almost worse than somebody

405  
00:15:52,020 --> 00:15:50,230  
knowing it's nonsense and selling it to

406  
00:15:54,180 --> 00:15:52,030  
someone with a cold you know it took all

407  
00:15:55,740 --> 00:15:54,190  
that genuinely believing it to get there

408  
00:15:58,160 --> 00:15:55,750  
and to be handing people who were you

409  
00:16:00,660 --> 00:15:58,170  
know dying of all sorts of things in the

410  
00:16:03,240 --> 00:16:00,670  
wake of a natural disaster to hand them

411  
00:16:05,760 --> 00:16:03,250  
sugar even believing it will help is is

412  
00:16:07,650 --> 00:16:05,770  
just a remarkably frustrating because

413  
00:16:09,420 --> 00:16:07,660

those people their intention is

414

00:16:11,610 --> 00:16:09,430

absolutely right they want to help they

415

00:16:13,560 --> 00:16:11,620

want to do something to to lessen the

416

00:16:15,690 --> 00:16:13,570

sadness and lessen the suffering but

417

00:16:17,580 --> 00:16:15,700

they're doing nothing and there that is

418

00:16:19,710 --> 00:16:17,590

wasting time and wasting resources so

419

00:16:22,170 --> 00:16:19,720

it's it's incredibly frustrating in I

420

00:16:24,480 --> 00:16:22,180

suppose they are there are two sides of

421

00:16:28,620 --> 00:16:24,490

this you can look at it from a certain

422

00:16:30,930 --> 00:16:28,630

angle and say that they probably in some

423

00:16:32,790 --> 00:16:30,940

cases gave comfort to people oh here's

424

00:16:34,320 --> 00:16:32,800

this guy from another country of this

425

00:16:36,420 --> 00:16:34,330

woman from another country come all the

426  
00:16:38,550 --> 00:16:36,430  
way and they're trying to do something

427  
00:16:41,070 --> 00:16:38,560  
but the flip side of that coin of course

428  
00:16:42,650 --> 00:16:41,080  
and what we've seen happening in this

429  
00:16:45,990 --> 00:16:42,660  
country is where people have taken

430  
00:16:49,260 --> 00:16:46,000  
magical vibrational witchcraft sugar

431  
00:16:52,530 --> 00:16:49,270  
pills instead of real medicine when real

432  
00:16:54,780 --> 00:16:52,540  
medicine was required we've had at least

433  
00:16:57,810 --> 00:16:54,790  
two horrible deaths to my knowledge in

434  
00:17:01,220 --> 00:16:57,820  
this country alone and the blame can be

435  
00:17:03,570 --> 00:17:01,230  
put purely and squarely on homeopathy

436  
00:17:05,419 --> 00:17:03,580  
yeah no absolutely and those those are

437  
00:17:07,350 --> 00:17:05,429  
the cases where it that the harm that

438  
00:17:09,929 --> 00:17:07,360

what's the harm question becomes

439

00:17:12,150 --> 00:17:09,939

completely completely answered you know

440

00:17:15,780 --> 00:17:12,160

this is the harm and in it here in the

441

00:17:17,939 --> 00:17:15,790

UK you know we've seen expose is where

442

00:17:20,360 --> 00:17:17,949

the sa expose is it's not even that much

443

00:17:22,890 --> 00:17:20,370

of an exposé homeopaths of giving

444

00:17:25,530 --> 00:17:22,900

homeopathic alternatives nor swords to

445

00:17:26,850 --> 00:17:25,540

the MMR vaccine and it's not really

446

00:17:28,439 --> 00:17:26,860

expose because we all know what's

447

00:17:30,840 --> 00:17:28,449

happening I mean maybe the the the

448

00:17:32,669 --> 00:17:30,850

widespread the mentoring public didn't

449

00:17:34,080 --> 00:17:32,679

know what was happening but there's

450

00:17:35,610 --> 00:17:34,090

nobody I would speak to who would be

451

00:17:37,590 --> 00:17:35,620

surprised by the fact that Holly Paz

452

00:17:39,660 --> 00:17:37,600

would do this but they are doing it you

453

00:17:41,820 --> 00:17:39,670

know they're given alternative to that

454

00:17:43,560 --> 00:17:41,830

you can go into health food shops and

455

00:17:45,240 --> 00:17:43,570

buy homeopathic remedies that will

456

00:17:46,290 --> 00:17:45,250

prevent you getting malaria which is

457

00:17:47,940 --> 00:17:46,300

great until you actually go somewhere

458

00:17:50,040 --> 00:17:47,950

and then get malaria because they're

459

00:17:51,630 --> 00:17:50,050

ineffective and you're on is there is a

460

00:17:53,610 --> 00:17:51,640

phenomenal amount of harm being done by

461

00:17:55,919 --> 00:17:53,620

people who genuinely think that they're

462

00:17:58,890 --> 00:17:55,929

helping I believe but you get your point

463

00:18:00,000 --> 00:17:58,900

where does their intention of thinking

464

00:18:03,060 --> 00:18:00,010

they're actually helping does that

465

00:18:04,830 --> 00:18:03,070

matter if the the net result is people

466

00:18:07,590 --> 00:18:04,840

you know people dying people suffering

467

00:18:08,669 --> 00:18:07,600

and necessarily people wasting what time

468

00:18:11,850 --> 00:18:08,679

they have you know you have people

469

00:18:13,590 --> 00:18:11,860

who've got terminal diseases who fog or

470

00:18:15,450 --> 00:18:13,600

medical treatments that would prolong

471

00:18:17,850 --> 00:18:15,460

their lives yeah in favor of these

472

00:18:21,360 --> 00:18:17,860

supposed miracle cures and you know the

473

00:18:23,940 --> 00:18:21,370

miracle crew of homeopathy to to to keep

474

00:18:25,860 --> 00:18:23,950

their cancer at bay and they died six

475

00:18:27,780 --> 00:18:25,870

months a year before they would have

476

00:18:30,200 --> 00:18:27,790

died or than they could have lived an

477

00:18:32,910 --> 00:18:30,210

incredibly under medical treatment yeah

478

00:18:34,560 --> 00:18:32,920

absolutely in some cases they they could

479

00:18:37,080 --> 00:18:34,570

have simply lived they could fix their

480

00:18:39,480 --> 00:18:37,090

problem and gone on living there was a

481

00:18:44,530 --> 00:18:39,490

baby died here a few years back her

482

00:18:47,210 --> 00:18:44,540

parents are now in jail because they

483

00:18:48,980 --> 00:18:47,220

neglected the baby they said well we'll

484

00:18:52,940 --> 00:18:48,990

use homeopathy to cure our baby's

485

00:18:54,500 --> 00:18:52,950

condition a curable condition now but I

486

00:18:57,230 --> 00:18:54,510

also think that with all this action

487

00:19:00,680 --> 00:18:57,240

worldwide especially in the UK and more

488

00:19:02,150 --> 00:19:00,690

increasingly worldwide what what what do

489

00:19:04,220 --> 00:19:02,160

you think the homeopaths are thinking

490

00:19:06,230 --> 00:19:04,230

about this they must I've never seen an

491

00:19:08,960 --> 00:19:06,240

opposition to this like this in their

492

00:19:11,690 --> 00:19:08,970

lives they must be completely taken

493

00:19:14,180 --> 00:19:11,700

aback yeah well the response we've had

494

00:19:16,070 --> 00:19:14,190

that the first time we did it but the

495

00:19:19,100 --> 00:19:16,080

response was was sort of a bit of panic

496

00:19:21,530 --> 00:19:19,110

and and sort of like after the fact

497

00:19:23,060 --> 00:19:21,540

attempt a crisis management from people

498

00:19:25,190 --> 00:19:23,070

who were very sort of amateurish at it

499

00:19:26,150 --> 00:19:25,200

and we saw some like fantastic own goals

500

00:19:27,080 --> 00:19:26,160

from some of the home we passed that

501  
00:19:30,290 --> 00:19:27,090  
kind of thing and they clearly were

502  
00:19:32,180 --> 00:19:30,300  
unprepared for what we did you know with

503  
00:19:34,070 --> 00:19:32,190  
the mass global or the mass / loss in

504  
00:19:35,660 --> 00:19:34,080  
the UK and then when it came almost

505  
00:19:37,760 --> 00:19:35,670  
exactly a year later you know it was a

506  
00:19:39,680 --> 00:19:37,770  
year and five days later and we did it

507  
00:19:42,230 --> 00:19:39,690  
again they were just as panicked and

508  
00:19:43,669 --> 00:19:42,240  
just as surprised and you know that

509  
00:19:45,080 --> 00:19:43,679  
actually astounded us that had they not

510  
00:19:46,910 --> 00:19:45,090  
prepared for this had they not thought

511  
00:19:49,100 --> 00:19:46,920  
right this has happened how are you know

512  
00:19:50,720 --> 00:19:49,110  
that cats out of the bag how do we deal

513  
00:19:51,980 --> 00:19:50,730

with that but you know it was still a

514

00:19:54,169 --> 00:19:51,990

complete surprise to them and there was

515

00:19:55,640 --> 00:19:54,179

still this sort of panic and obviously

516

00:19:57,770 --> 00:19:55,650

we get the same all kind of stuff which

517

00:20:00,110 --> 00:19:57,780

is you know that anyone who's opposing

518

00:20:01,580 --> 00:20:00,120

homie opening that way is in the

519

00:20:04,160 --> 00:20:01,590

pocket of big pharma which i think is a

520

00:20:06,340 --> 00:20:04,170

phenomenal argument to make for a couple

521

00:20:09,500 --> 00:20:06,350

of reasons first of all being that the

522

00:20:12,020 --> 00:20:09,510

homeopathic industry is hardly shy of a

523

00:20:13,520 --> 00:20:12,030

few pennies itself you know you look at

524

00:20:15,860 --> 00:20:13,530

the the Giants of the homeopathic

525

00:20:16,910 --> 00:20:15,870

industry and you look at like boron and

526  
00:20:17,990 --> 00:20:16,920  
there's well layer doing things like

527  
00:20:20,030 --> 00:20:18,000  
that and we're talking hundreds of

528  
00:20:22,549 --> 00:20:20,040  
millions if not billions of pounds a

529  
00:20:24,049 --> 00:20:22,559  
year that there are dollars here that

530  
00:20:26,299 --> 00:20:24,059  
they're making from this stuff so to say

531  
00:20:27,919 --> 00:20:26,309  
that it's big business it's Big Pharma

532  
00:20:30,530 --> 00:20:27,929  
that are suppressing this for profit is

533  
00:20:31,790 --> 00:20:30,540  
a phenomenal thing to say and then on

534  
00:20:34,310 --> 00:20:31,800  
top of that you know you've got examples

535  
00:20:36,770 --> 00:20:34,320  
where there's a huge pharma company

536  
00:20:38,270 --> 00:20:36,780  
Merck who actually owned seven seas

537  
00:20:39,380 --> 00:20:38,280  
which is a vitamin company identifies

538  
00:20:40,549 --> 00:20:39,390

just here in the UK or whether it's

539

00:20:43,190 --> 00:20:40,559

international I don't know enough about

540

00:20:45,020 --> 00:20:43,200

it but 70s have a homeopathic Rindge and

541

00:20:46,549 --> 00:20:45,030

it's because merck have figured out that

542

00:20:48,290 --> 00:20:46,559

yes we can spend all our money

543

00:20:50,120 --> 00:20:48,300

developing new products or we can just

544

00:20:52,370 --> 00:20:50,130

sell sugar and pretend it's a product oh

545

00:20:55,460 --> 00:20:52,380

yeah more cash yeah you know so there's

546

00:20:57,200 --> 00:20:55,470

times in homeopathy themselves itself is

547

00:20:58,100 --> 00:20:57,210

being solved by the pharma companies and

548

00:20:59,780 --> 00:20:58,110

you know

549

00:21:01,460 --> 00:20:59,790

the number of times that I've been on

550

00:21:03,080 --> 00:21:01,470

radio debates things like that where

551  
00:21:04,490 --> 00:21:03,090  
somebody has said well actually all this

552  
00:21:06,169 --> 00:21:04,500  
opposition is just funded by the the

553  
00:21:07,610 --> 00:21:06,179  
pharmaceutical companies and it's always

554  
00:21:09,230 --> 00:21:07,620  
a homeopath who says that they just want

555  
00:21:11,690 --> 00:21:09,240  
to stop the debate there and say sorry

556  
00:21:13,910 --> 00:21:11,700  
of the two people talking here one of us

557  
00:21:15,890 --> 00:21:13,920  
is selling homeopathy is there is it any

558  
00:21:17,840 --> 00:21:15,900  
surprise that you're against this you

559  
00:21:20,120 --> 00:21:17,850  
know one of us is directly making cash

560  
00:21:21,500 --> 00:21:20,130  
from this and people don't don't see

561  
00:21:23,270 --> 00:21:21,510  
that part of the argument when a

562  
00:21:24,320 --> 00:21:23,280  
homeopath says oh you know they're

563  
00:21:26,299 --> 00:21:24,330

saying this because they're scared about

564

00:21:27,560 --> 00:21:26,309

profiting from it well you know that

565

00:21:29,000 --> 00:21:27,570

you're obviously profiting from it you

566

00:21:31,630 --> 00:21:29,010

don't give you homeopathy aware for free

567

00:21:35,419 --> 00:21:31,640

it's it's it's remarkable the idea that

568

00:21:37,400 --> 00:21:35,429

homeopathy is feared by a big farmer

569

00:21:39,770 --> 00:21:37,410

because Big Pharma can't sell it is

570

00:21:41,960 --> 00:21:39,780

ludicrous because if it worked there

571

00:21:45,049 --> 00:21:41,970

absolutely would sell it you know it's

572

00:21:46,340 --> 00:21:45,059

cheaper it's easier to manufacture you

573

00:21:47,270 --> 00:21:46,350

don't have to go through safety tests

574

00:21:49,280 --> 00:21:47,280

you don't even have to go through

575

00:21:50,570 --> 00:21:49,290

product development you just come up

576

00:21:53,060 --> 00:21:50,580

with something in make it pretty much

577

00:21:54,919 --> 00:21:53,070

you know a couple of proving ziz is so

578

00:21:56,870 --> 00:21:54,929

much cheaper and easier than getting

579

00:21:58,730 --> 00:21:56,880

ethical approval for clinical trials if

580

00:22:01,940 --> 00:21:58,740

it worked did sell it why would they

581

00:22:04,310 --> 00:22:01,950

bother with anything to do with proving

582

00:22:05,960 --> 00:22:04,320

zor SE kings or bangings on table with

583

00:22:08,539 --> 00:22:05,970

leather bound books why would they

584

00:22:10,310 --> 00:22:08,549

bother why wouldn't they just have a

585

00:22:11,840 --> 00:22:10,320

machine that made sugar pills put them

586

00:22:13,549 --> 00:22:11,850

in different packages and say this is

587

00:22:16,460 --> 00:22:13,559

for hay fever this is for headaches this

588

00:22:19,760 --> 00:22:16,470

is sleeping I mean who's gonna who's

589

00:22:21,230 --> 00:22:19,770

going to check well I I do wonder I'd

590

00:22:22,600 --> 00:22:21,240

love to see how the big companies

591

00:22:24,710 --> 00:22:22,610

actually do it I mean I suspect

592

00:22:27,830 --> 00:22:24,720

absolutely i suspect they don't do the

593

00:22:29,120 --> 00:22:27,840

one drop into 99 etc etc I've seen

594

00:22:30,740 --> 00:22:29,130

machines that do the the you know the

595

00:22:32,780 --> 00:22:30,750

caustic off method have you seen this no

596

00:22:34,039 --> 00:22:32,790

I haven't no the Corsican method is is

597

00:22:35,600 --> 00:22:34,049

that the most amazing thing about

598

00:22:38,000 --> 00:22:35,610

homeopathy and I've often thought that

599

00:22:39,980 --> 00:22:38,010

we've missed a trick slightly into bit

600

00:22:41,960 --> 00:22:39,990

because we tend to say well homeopathy

601  
00:22:43,370 --> 00:22:41,970  
you take a drop of what a drop of onion

602  
00:22:45,680 --> 00:22:43,380  
juice stick it into 99 drops of water

603  
00:22:48,320 --> 00:22:45,690  
shake it take it from there and put into

604  
00:22:49,850 --> 00:22:48,330  
another 99 drops water etc etc you very

605  
00:22:51,320 --> 00:22:49,860  
quickly lose people when you start doing

606  
00:22:53,570 --> 00:22:51,330  
that they start just hearing numbers and

607  
00:22:55,100 --> 00:22:53,580  
99 s and drops yeah I think you're right

608  
00:22:57,470 --> 00:22:55,110  
yeah but the cost curve method is

609  
00:22:59,510 --> 00:22:57,480  
amazing because obviously to do that

610  
00:23:02,480 --> 00:22:59,520  
whole serial dilution takes a long time

611  
00:23:04,490 --> 00:23:02,490  
and produces a lot of kind of waste

612  
00:23:05,960 --> 00:23:04,500  
products at each stage so it would be

613  
00:23:07,850 --> 00:23:05,970

great if you come up with a way that

614

00:23:10,130 --> 00:23:07,860

didn't involve that and course a cough I

615

00:23:12,050 --> 00:23:10,140

forget when he was from he did it by

616

00:23:13,760 --> 00:23:12,060

putting a drop of your

617

00:23:15,140 --> 00:23:13,770

induce or whatever in you 99 drops of

618

00:23:16,850 --> 00:23:15,150

water and given a good circus and all

619

00:23:19,400 --> 00:23:16,860

that and then you pour all of that out

620

00:23:23,060 --> 00:23:19,410

and refill your test tube or whatever

621

00:23:24,590 --> 00:23:23,070

from scratch the idea being that as

622

00:23:26,150 --> 00:23:24,600

you've poured it all out there's always

623

00:23:28,640 --> 00:23:26,160

little droplets that stick to the side

624

00:23:31,270 --> 00:23:28,650

of the tube so it's not fully empty and

625

00:23:34,370 --> 00:23:31,280

that is just it turns out that enough to

626  
00:23:37,160 --> 00:23:34,380  
constitute keeping the water memory so

627  
00:23:38,570 --> 00:23:37,170  
you basically you fill it shake it empty

628  
00:23:41,030 --> 00:23:38,580  
it fill it again she could empty it to

629  
00:23:43,880 --> 00:23:41,040  
do that 30 times its rinsing you just

630  
00:23:45,560 --> 00:23:43,890  
rinse nothing and all the other machines

631  
00:23:47,630 --> 00:23:45,570  
that do this on industrial scale just

632  
00:23:49,790 --> 00:23:47,640  
you know because that is a very simple

633  
00:23:51,320 --> 00:23:49,800  
reaction for machine to ticklin a drop

634  
00:23:52,790 --> 00:23:51,330  
into 99 and shake and a drop into

635  
00:23:55,610 --> 00:23:52,800  
another 99 and you know having 30

636  
00:23:58,730 --> 00:23:55,620  
buckets lined up that simple sure can

637  
00:24:00,590 --> 00:23:58,740  
fill is it takes almost no time and I'm

638  
00:24:01,790 --> 00:24:00,600

absolutely stunned when I was absolutely

639

00:24:04,310 --> 00:24:01,800

stunned when i came across that and i

640

00:24:05,780 --> 00:24:04,320

think that is one of the dirty secrets

641

00:24:07,400 --> 00:24:05,790

of homeopathy that i think has to be

642

00:24:08,780 --> 00:24:07,410

told a little bit more because when

643

00:24:11,210 --> 00:24:08,790

people see that and there's other things

644

00:24:12,830 --> 00:24:11,220

like I think it's a radionics device I

645

00:24:14,420 --> 00:24:12,840

saw someone using a radionics device to

646

00:24:16,730 --> 00:24:14,430

to create homeopathy Nigel if you've

647

00:24:18,110 --> 00:24:16,740

ever seen one of those and they take the

648

00:24:20,540 --> 00:24:18,120

homeopathic product and put it on a

649

00:24:22,670 --> 00:24:20,550

little metal play it and press a button

650

00:24:23,900 --> 00:24:22,680

and it starts to vibrate and then

651  
00:24:26,690 --> 00:24:23,910  
they'll take that off in the puttin a

652  
00:24:28,730 --> 00:24:26,700  
vial full of empty homeopathic pills or

653  
00:24:30,140 --> 00:24:28,740  
the blank pills put it on the plate and

654  
00:24:33,770 --> 00:24:30,150  
press the button to play the same

655  
00:24:35,480 --> 00:24:33,780  
vibration now and that copies it copying

656  
00:24:37,820 --> 00:24:35,490  
the vibrational call me up the into the

657  
00:24:39,230 --> 00:24:37,830  
new pills not turns out turns out that

658  
00:24:41,630 --> 00:24:39,240  
works which is which is fortunate

659  
00:24:43,280 --> 00:24:41,640  
because maybe a hell of a lot of time

660  
00:24:45,410 --> 00:24:43,290  
and effort to actually do it the

661  
00:24:47,570 --> 00:24:45,420  
old-fashioned way so it's just very very

662  
00:24:48,950 --> 00:24:47,580  
lucky that the water memory and all that

663  
00:24:53,750 --> 00:24:48,960

kind of stuff can be translated in that

664

00:24:57,290 --> 00:24:53,760

kind of way daggering I'm sorry

665

00:24:59,450 --> 00:24:57,300

obviously sometimes I'm gobsmacked ya

666

00:25:01,460 --> 00:24:59,460

know I mean when I saw there's a couple

667

00:25:02,510 --> 00:25:01,470

of videos on YouTube and this is one of

668

00:25:05,390 --> 00:25:02,520

the things that's happening the UK

669

00:25:07,100 --> 00:25:05,400

because the the regulations that say

670

00:25:09,200 --> 00:25:07,110

what homeopathy you can sell and what

671

00:25:11,840 --> 00:25:09,210

you can't are based very much i believe

672

00:25:13,280 --> 00:25:11,850

on the method you produce them so you

673

00:25:15,170 --> 00:25:13,290

have to do it a very specific way are

674

00:25:16,940 --> 00:25:15,180

set down and if you are using radionics

675

00:25:19,160 --> 00:25:16,950

devices i'm not sure if could the

676  
00:25:20,570 --> 00:25:19,170  
classic offer method counts or not but

677  
00:25:23,690 --> 00:25:20,580  
certainly the radionics device to copy

678  
00:25:25,779 --> 00:25:23,700  
it falls outside of of what you're

679  
00:25:27,669 --> 00:25:25,789  
legally allowed to do to be not count

680  
00:25:29,649 --> 00:25:27,679  
medicine so there's going to be all

681  
00:25:31,239 --> 00:25:29,659  
sorts of sparks in the UK when a few

682  
00:25:32,979 --> 00:25:31,249  
complaints that are being put in work

683  
00:25:34,060 --> 00:25:32,989  
their way through the system I think

684  
00:25:35,399 --> 00:25:34,070  
that that could be a real infra

685  
00:25:37,599 --> 00:25:35,409  
somewhere down the line you know I'm

686  
00:25:39,999 --> 00:25:37,609  
listening to all this I can't help

687  
00:25:43,840 --> 00:25:40,009  
thinking that one day this is going to

688  
00:25:46,840 --> 00:25:43,850

make a terrific book be the whole Nam

689

00:25:49,509 --> 00:25:46,850

serious the whole story and why you're

690

00:25:52,570 --> 00:25:49,519

talking to me now I you know the story

691

00:25:55,570 --> 00:25:52,580

that the adventures are forming in my

692

00:25:57,580 --> 00:25:55,580

mind of the formation of the skeptics

693

00:26:00,659 --> 00:25:57,590

and leading through specifically the 10

694

00:26:04,659 --> 00:26:00,669

23 and including things like this

695

00:26:07,210 --> 00:26:04,669

bizarre methods that they come up with

696

00:26:08,710 --> 00:26:07,220

in order to produce these pills hmm I

697

00:26:11,320 --> 00:26:08,720

think would make a terrific book and I

698

00:26:13,299 --> 00:26:11,330

would encourage you to keep extensive

699

00:26:14,889 --> 00:26:13,309

notes so one day you know when you're

700

00:26:17,259 --> 00:26:14,899

retired you think well what am I going

701  
00:26:19,149 --> 00:26:17,269  
to do in my retirement oh I know way

702  
00:26:21,159 --> 00:26:19,159  
back in the early part of the century I

703  
00:26:22,839 --> 00:26:21,169  
was in part of this campaign which saw

704  
00:26:25,419 --> 00:26:22,849  
the end of homeopathy i'm sure people

705  
00:26:26,859 --> 00:26:25,429  
want to know about it yeah I probably

706  
00:26:28,299 --> 00:26:26,869  
should take notes at the moment I just

707  
00:26:30,310 --> 00:26:28,309  
have a collection of anecdotes that I

708  
00:26:32,169 --> 00:26:30,320  
tell over a pint in the pub I think

709  
00:26:33,339 --> 00:26:32,179  
increasingly to the frustration of my

710  
00:26:35,830 --> 00:26:33,349  
girlfriend who's heard them all before

711  
00:26:38,109 --> 00:26:35,840  
yeah but there are some great stories

712  
00:26:39,639 --> 00:26:38,119  
you know from the the first overdose in

713  
00:26:41,830 --> 00:26:39,649

the UK there was a somewhat I believe in

714

00:26:44,799 --> 00:26:41,840

Bristol who bought their remedy from

715

00:26:46,239 --> 00:26:44,809

boots and identificate the cliq packs

716

00:26:48,310 --> 00:26:46,249

over in Australia but over here we have

717

00:26:49,869 --> 00:26:48,320

them in little vials that you click the

718

00:26:53,859 --> 00:26:49,879

top and while we get blue spills and

719

00:26:54,849 --> 00:26:53,869

attacks here life alright well you're

720

00:26:56,409 --> 00:26:54,859

not supposed to touch them with your

721

00:26:57,789 --> 00:26:56,419

hands apparently you take with some of

722

00:26:58,930 --> 00:26:57,799

the vibrations if you actually touch

723

00:27:00,849 --> 00:26:58,940

them as opposed to click it straight in

724

00:27:03,099 --> 00:27:00,859

your mouth that's what I'm doing wrong

725

00:27:07,060 --> 00:27:03,109

oh that's why it's never worked that's

726

00:27:09,519 --> 00:27:07,070

why I damn it well so these little click

727

00:27:10,989 --> 00:27:09,529

packs you get you get 80 pills in there

728

00:27:12,279 --> 00:27:10,999

and these tiny tiny little pills you can

729

00:27:16,060 --> 00:27:12,289

you know barely hold one in your hand

730

00:27:17,589 --> 00:27:16,070

little round sugar balls to give it the

731

00:27:19,389 --> 00:27:17,599

illusion of real medicine it's got one

732

00:27:22,359 --> 00:27:19,399

of those glass vials inside but you know

733

00:27:23,769 --> 00:27:22,369

if this bricks it it seals off the end

734

00:27:25,599 --> 00:27:23,779

and you can't get any of your pills out

735

00:27:27,039 --> 00:27:25,609

if you try and you know rough it up or

736

00:27:28,839 --> 00:27:27,049

try and try and damage it's got one of

737

00:27:30,430 --> 00:27:28,849

those in there too partly so the glass

738

00:27:32,919 --> 00:27:30,440

will keep the vibrations intact and

739

00:27:36,489 --> 00:27:32,929

partly so that you can't do exactly what

740

00:27:38,379 --> 00:27:36,499

we did on mass essentially so somebody

741

00:27:39,549 --> 00:27:38,389

bought their homeopathy from from boots

742

00:27:41,860 --> 00:27:39,559

in bristol a chemist

743

00:27:44,379 --> 00:27:41,870

and it was broken they couldn't get any

744

00:27:46,210 --> 00:27:44,389

out and they went back to the till and I

745

00:27:49,330 --> 00:27:46,220

swear this is true or at least I've been

746

00:27:51,100 --> 00:27:49,340

informed this is true they said look I

747

00:27:52,239 --> 00:27:51,110

just bought this stuff and I can't get

748

00:27:53,499 --> 00:27:52,249

me out because the seal is broke could

749

00:27:55,299 --> 00:27:53,509

you replace it and the girl behind the

750

00:27:56,409 --> 00:27:55,309

till said yeah sure I think I said well

751

00:27:57,850 --> 00:27:56,419

could you hurry up because I actually

752

00:28:00,070 --> 00:27:57,860

have to go an overdose on this in three

753

00:28:04,600 --> 00:28:00,080

minutes outside and the girl behind the

754

00:28:06,310 --> 00:28:04,610

till went oh yeah no problem it's

755

00:28:08,019 --> 00:28:06,320

amazing you know i mean when i when i

756

00:28:10,419 --> 00:28:08,029

bought it for the first / doors it was

757

00:28:12,639 --> 00:28:10,429

on a special offering boots yeah it was

758

00:28:15,129 --> 00:28:12,649

342 so i bought three packets of

759

00:28:16,029 --> 00:28:15,139

homeopathy all at once and I was there

760

00:28:17,080 --> 00:28:16,039

with you know with my girlfriend the

761

00:28:18,850 --> 00:28:17,090

time when she bought some paracetamol

762

00:28:20,499 --> 00:28:18,860

and the guy who was behind the till

763

00:28:22,779 --> 00:28:20,509

scanned the three packets of homeopathy

764

00:28:24,820 --> 00:28:22,789

not a word got to the paracetamol as I

765

00:28:26,200 --> 00:28:24,830

said okay now I taken in any of the

766

00:28:27,519 --> 00:28:26,210

medication is there anything you need to

767

00:28:29,139 --> 00:28:27,529

know about are you allergic to Percy's

768

00:28:31,269 --> 00:28:29,149

an [h\_\_h] and I thought we just thought

769

00:28:35,259 --> 00:28:31,279

you know nearly 200 homeopathic pills

770

00:28:36,609 --> 00:28:35,269

and you've not said a word well I I had

771

00:28:39,279 --> 00:28:36,619

a similar experience here in this

772

00:28:44,739 --> 00:28:39,289

country so it were mine odd experience

773

00:28:46,419 --> 00:28:44,749

when I bought just hear that laughing

774

00:28:47,859 --> 00:28:46,429

that's a negative homeopathic pills and

775

00:28:49,629 --> 00:28:47,869

I bought these homeopathic pills just

776

00:28:51,999 --> 00:28:49,639

the other day dr. ray and I went into a

777

00:28:53,529 --> 00:28:52,009

pharmacy because we're doing media at

778

00:28:55,659 --> 00:28:53,539

the moment about homeopathy year in this

779

00:28:58,629 --> 00:28:55,669

country and have some pills and we were

780

00:29:01,090 --> 00:28:58,639

looking at the the shelf and a young

781

00:29:03,249 --> 00:29:01,100

lady came up to us up to us and said you

782

00:29:05,680 --> 00:29:03,259

need any help selecting what to take

783

00:29:08,070 --> 00:29:05,690

before he said yeah we're just buying a

784

00:29:11,440 --> 00:29:08,080

box sleeping pills to overdose on and

785

00:29:15,070 --> 00:29:11,450

taking her back and she says don't you

786

00:29:18,489 --> 00:29:15,080

believe in homeopathy well no oh I see

787

00:29:21,190 --> 00:29:18,499

less and I asked what's your role here

788

00:29:24,519 --> 00:29:21,200

she said well I'm the the naturopath

789

00:29:27,310 --> 00:29:24,529

here at the pharmacy oh yeah we got into

790

00:29:29,919 --> 00:29:27,320

a bit of an argument and her clinching

791

00:29:31,509 --> 00:29:29,929

argument as to why homeopathy works when

792

00:29:33,580 --> 00:29:31,519

I pointed out I said you know that the

793

00:29:35,680 --> 00:29:33,590

the list of ingredients on the packet

794

00:29:37,720 --> 00:29:35,690

aren't in in here at all you know that

795

00:29:43,450 --> 00:29:37,730

and she said well of course it works by

796

00:29:46,359 --> 00:29:43,460

metaphysics now listeners in Australia

797

00:29:48,609 --> 00:29:46,369

this is happening in your pharmacies

798

00:29:51,549 --> 00:29:48,619

there are people in your pharmacies who

799

00:29:53,230 --> 00:29:51,559

will give you advice about medicines to

800

00:29:55,380 --> 00:29:53,240

take based on met

801  
00:29:58,150 --> 00:29:55,390  
physics the paranormal the supernatural

802  
00:30:01,270 --> 00:29:58,160  
so in this country we are working very

803  
00:30:04,240 --> 00:30:01,280  
hard to stop this these people should

804  
00:30:05,590 --> 00:30:04,250  
not be anywhere near a pharmacy oh god I

805  
00:30:07,990 --> 00:30:05,600  
absolutely know I'm really fascinated

806  
00:30:09,850 --> 00:30:08,000  
that she was a naturopath as well mm-hmm

807  
00:30:11,380 --> 00:30:09,860  
because this is another angle I thought

808  
00:30:13,570 --> 00:30:11,390  
was really really interesting is that we

809  
00:30:16,090 --> 00:30:13,580  
I once got an email and some of the

810  
00:30:17,620 --> 00:30:16,100  
emails that I get the hate mail are

811  
00:30:20,380 --> 00:30:17,630  
fairly spectacular and I occasionally

812  
00:30:22,090 --> 00:30:20,390  
blog them for a few giggles and when

813  
00:30:24,520 --> 00:30:22,100

we're at QED and I completely ran out of

814

00:30:26,290 --> 00:30:24,530

material for the 20-minute slot I'd

815

00:30:27,520 --> 00:30:26,300

given myself to tell the story then

816

00:30:29,410 --> 00:30:27,530

managed to tell the story in seven

817

00:30:31,900 --> 00:30:29,420

minutes because I speak far too fast and

818

00:30:34,750 --> 00:30:31,910

I had 30 minutes to just fill on stage

819

00:30:36,400 --> 00:30:34,760

in front of 350 people was terrifying

820

00:30:38,110 --> 00:30:36,410

moment and I started reading out here

821

00:30:40,270 --> 00:30:38,120

meal but one of the most interesting

822

00:30:42,040 --> 00:30:40,280

piece of feedback I think we got was

823

00:30:43,570 --> 00:30:42,050

from a naturopath in in Canada more

824

00:30:45,910 --> 00:30:43,580

America one of the two apartment which

825

00:30:47,260 --> 00:30:45,920

got any Canadian American it listeners

826

00:30:49,930 --> 00:30:47,270

will hit me for not knowing the

827

00:30:51,700 --> 00:30:49,940

difference but she I forget it was a

828

00:30:58,750 --> 00:30:51,710

while ago now are you from burning him

829

00:31:01,180 --> 00:30:58,760

did I yeah yeah but she her feedback to

830

00:31:03,730 --> 00:31:01,190

me was could you make it more clear on

831

00:31:05,380 --> 00:31:03,740

the 10 23 site that there isn't anything

832

00:31:07,300 --> 00:31:05,390

in homeopathy and it's not herbal

833

00:31:09,100 --> 00:31:07,310

medicine because a lot of people confuse

834

00:31:11,020 --> 00:31:09,110

herbal medicine with homeopathic

835

00:31:12,190 --> 00:31:11,030

medicine and I'm a naturopath and I know

836

00:31:15,250 --> 00:31:12,200

her the medicine works whereas

837

00:31:16,750 --> 00:31:15,260

homeopathy is complete nonsense and I

838

00:31:18,820 --> 00:31:16,760

thought well for one thing our whole

839

00:31:19,810 --> 00:31:18,830

slogan is there's nothing in it i mean i

840

00:31:21,070 --> 00:31:19,820

don't know how we can make it more clear

841

00:31:23,380 --> 00:31:21,080

than that so i said to it you know what

842

00:31:25,510 --> 00:31:23,390

we feel we've made that point clearly

843

00:31:28,210 --> 00:31:25,520

and it's our central message but if you

844

00:31:30,340 --> 00:31:28,220

feel that you want to make the point if

845

00:31:32,200 --> 00:31:30,350

you start a naturopathic against

846

00:31:34,660 --> 00:31:32,210

homeopathy you know if you start a there

847

00:31:36,040 --> 00:31:34,670

is nothing natural about homeopathy will

848

00:31:37,810 --> 00:31:36,050

back you to the hilt because i would

849

00:31:39,520 --> 00:31:37,820

love to see that but you you absolutely

850

00:31:42,100 --> 00:31:39,530

never see it it's one of the soft the

851  
00:31:44,770 --> 00:31:42,110  
red flags of pseudoscience is when

852  
00:31:46,870 --> 00:31:44,780  
somebody in the peripheries of what

853  
00:31:48,040 --> 00:31:46,880  
they're what they're doing you know when

854  
00:31:49,810 --> 00:31:48,050  
they see someone else in the perfect of

855  
00:31:51,310 --> 00:31:49,820  
the same thing that they're doing and

856  
00:31:53,140 --> 00:31:51,320  
they disagree fully with that other

857  
00:31:55,360 --> 00:31:53,150  
person they never criticize them you

858  
00:31:58,390 --> 00:31:55,370  
know you don't get acupuncture sing to

859  
00:32:00,040 --> 00:31:58,400  
people who believe in reflexology you

860  
00:32:01,600 --> 00:32:00,050  
know there isn't this it's not all about

861  
00:32:02,740 --> 00:32:01,610  
your organs it's all about meridian

862  
00:32:04,570 --> 00:32:02,750  
lines you know you don't get fight

863  
00:32:06,340 --> 00:32:04,580

between chakra specialists and

864

00:32:07,100 --> 00:32:06,350

chiropractors saying it's not your

865

00:32:09,110 --> 00:32:07,110

chakra it's you

866

00:32:10,789 --> 00:32:09,120

your subluxation is you don't get that

867

00:32:13,039 --> 00:32:10,799

you know people that their band together

868

00:32:15,470 --> 00:32:13,049

you know it's it's cam United as it were

869

00:32:18,560 --> 00:32:15,480

it really is it's it's amazing when you

870

00:32:21,140 --> 00:32:18,570

think about it they are they they're

871

00:32:24,620 --> 00:32:21,150

loath to attack each other they consider

872

00:32:25,970 --> 00:32:24,630

real medicine to be the enemy mmm which

873

00:32:28,970 --> 00:32:25,980

is amazing because you know that the

874

00:32:29,990 --> 00:32:28,980

people that practice real medicine and

875

00:32:31,700 --> 00:32:30,000

the people who do the research and

876

00:32:34,160 --> 00:32:31,710

things out that the people they attack

877

00:32:36,350 --> 00:32:34,170

our each other because they say oh

878

00:32:38,000 --> 00:32:36,360

you've come up with this finding let me

879

00:32:39,980 --> 00:32:38,010

see if you're wrong let me do everything

880

00:32:41,600 --> 00:32:39,990

I can lateral peer review is it oh

881

00:32:43,789 --> 00:32:41,610

you're saying this works let me do

882

00:32:45,530 --> 00:32:43,799

everything to prove it's wrong and if I

883

00:32:46,970 --> 00:32:45,540

can't will say you're right for now

884

00:32:48,830 --> 00:32:46,980

until someone can prove you wrong and if

885

00:32:50,419 --> 00:32:48,840

you must you know if you keep ahead of

886

00:32:51,860 --> 00:32:50,429

the rug being pulled on you under you

887

00:32:55,159 --> 00:32:51,870

for long enough then you know your

888

00:32:57,500 --> 00:32:55,169

science essentially it's it's true it's

889

00:32:59,360 --> 00:32:57,510

absolutely true when I go to the

890

00:33:01,549 --> 00:32:59,370

mind-body wallet festivals here I mean

891

00:33:03,409 --> 00:33:01,559

you or plus people who are next to each

892

00:33:05,930 --> 00:33:03,419

other and their little stands are those

893

00:33:08,270 --> 00:33:05,940

stalls with completely contradictory

894

00:33:10,940 --> 00:33:08,280

messages but they're all happy you know

895

00:33:14,120 --> 00:33:10,950

they're on the side of peace and love

896

00:33:16,490 --> 00:33:14,130

and New Age vibrational openness to the

897

00:33:17,690 --> 00:33:16,500

oneness of the rural area and yeah it

898

00:33:19,669 --> 00:33:17,700

will frequently get people who sell

899

00:33:21,440 --> 00:33:19,679

multiple things that are internally

900

00:33:23,060 --> 00:33:21,450

conflicting you'll get some say oh well

901  
00:33:25,250 --> 00:33:23,070  
you know I can align your chakras and

902  
00:33:27,340 --> 00:33:25,260  
then i'll do some chiropractic on you

903  
00:33:29,240 --> 00:33:27,350  
and then a bit of ricky and then some

904  
00:33:31,820 --> 00:33:29,250  
reflexology and you get people who will

905  
00:33:34,700 --> 00:33:31,830  
specialize in multiple completely

906  
00:33:36,620 --> 00:33:34,710  
contradictory modalities which is it

907  
00:33:38,630 --> 00:33:36,630  
must be a phenomenal it must either be

908  
00:33:41,180 --> 00:33:38,640  
as i say a complete lack of intellectual

909  
00:33:43,700 --> 00:33:41,190  
rigour you know not wanting to not know

910  
00:33:45,320 --> 00:33:43,710  
curiosity no interest and no no

911  
00:33:47,840 --> 00:33:45,330  
intention to get a bottom or something

912  
00:33:51,560 --> 00:33:47,850  
or it if not that it must be a

913  
00:33:54,020 --> 00:33:51,570

phenomenal exercise in in segment ation

914

00:33:55,190 --> 00:33:54,030

in the brain to say actually well you're

915

00:33:57,770 --> 00:33:55,200

looking at this now I'll do this bit

916

00:34:00,500 --> 00:33:57,780

partly both I would probably say and

917

00:34:02,150 --> 00:34:00,510

also along with that is a large dose of

918

00:34:05,870 --> 00:34:02,160

well I'm making a lot of money doing

919

00:34:09,950 --> 00:34:05,880

this well I bet it's not although I mean

920

00:34:11,810 --> 00:34:09,960

I I'm always love to just to go to the

921

00:34:13,099 --> 00:34:11,820

money angle on individual therapist I

922

00:34:14,419 --> 00:34:13,109

mean when I want you know we've

923

00:34:15,590 --> 00:34:14,429

mentioned i do skeptics okay one of the

924

00:34:16,820 --> 00:34:15,600

other shows i do is called righteous

925

00:34:18,099 --> 00:34:16,830

indignation and one of the things we do

926

00:34:20,869 --> 00:34:18,109

there is we have people who were

927

00:34:22,549 --> 00:34:20,879

proponents of view

928

00:34:23,899 --> 00:34:22,559

we disagree with on to talk about what

929

00:34:26,180 --> 00:34:23,909

they believe and the number of people

930

00:34:28,940 --> 00:34:26,190

we've spoken to who are crystal healers

931

00:34:31,009 --> 00:34:28,950

and you know Reiki practitioners and all

932

00:34:32,960 --> 00:34:31,019

sorts different things and I generally

933

00:34:34,039 --> 00:34:32,970

don't think money is the main motivation

934

00:34:35,450 --> 00:34:34,049

for them because I think a lot of people

935

00:34:39,139 --> 00:34:35,460

don't make a lot of money out of it i

936

00:34:40,339 --> 00:34:39,149

think the make enough to get by but i

937

00:34:41,389 --> 00:34:40,349

don't think they love it living more

938

00:34:43,700 --> 00:34:41,399

comfortably than the average person

939

00:34:46,009 --> 00:34:43,710

working a conventional job i think it's

940

00:34:48,230 --> 00:34:46,019

it's more the ego boost of of feeling

941

00:34:50,149 --> 00:34:48,240

like they're helping people or you know

942

00:34:52,669 --> 00:34:50,159

being the healer being the one who can

943

00:34:55,249 --> 00:34:52,679

turn people around who can have someone

944

00:34:57,230 --> 00:34:55,259

walk in with a back that's had them in

945

00:34:58,549 --> 00:34:57,240

agony for the past three years and you

946

00:35:00,319 --> 00:34:58,559

know with a couple of cracks make them

947

00:35:02,269 --> 00:35:00,329

feel like it's better I think it I think

948

00:35:05,870 --> 00:35:02,279

it's almost like the the ego trip or

949

00:35:08,329 --> 00:35:05,880

almost a semi messianic complex you know

950

00:35:10,160 --> 00:35:08,339

of being the one who can heal you know I

951  
00:35:12,680 --> 00:35:10,170  
don't need medicine I didn't need to do

952  
00:35:14,450 --> 00:35:12,690  
all that all that studying I can do my

953  
00:35:16,130 --> 00:35:14,460  
my alternative stuff and have an

954  
00:35:17,120 --> 00:35:16,140  
alternative way of knowing I I generally

955  
00:35:19,970 --> 00:35:17,130  
think that's probably a bigger

956  
00:35:22,609 --> 00:35:19,980  
motivation than than than greed and

957  
00:35:23,569 --> 00:35:22,619  
Finance then that I've seen although you

958  
00:35:24,890 --> 00:35:23,579  
know you've been in this game a lot

959  
00:35:27,049 --> 00:35:24,900  
longer than me and I appreciate you

960  
00:35:29,150 --> 00:35:27,059  
probably yeah no you're absolutely right

961  
00:35:31,849 --> 00:35:29,160  
and I would absolutely concede your

962  
00:35:34,460 --> 00:35:31,859  
point yes I likewise on the other hand

963  
00:35:37,700 --> 00:35:34,470

are about the cash I suspect that most

964

00:35:41,480 --> 00:35:37,710

people are and well no psychics to most

965

00:35:45,289 --> 00:35:41,490

people I've met are genuinely deluded

966

00:35:46,700 --> 00:35:45,299

but sincere they are nice people when

967

00:35:48,890 --> 00:35:46,710

you get down to brass tacks they're

968

00:35:52,039 --> 00:35:48,900

people who want to do good by other

969

00:35:53,870 --> 00:35:52,049

people fine that's a very nice way to

970

00:35:56,420 --> 00:35:53,880

put it but yes of course there are

971

00:35:59,870 --> 00:35:56,430

people who realize our what what a sweet

972

00:36:01,609 --> 00:35:59,880

deal this is roll up and I'll take your

973

00:36:04,039 --> 00:36:01,619

or a photograph or I'll rely on your

974

00:36:05,930 --> 00:36:04,049

chakras knowing full well that it's it's

975

00:36:07,730 --> 00:36:05,940

just ridiculous but it's seat for them

976

00:36:09,910 --> 00:36:07,740

it's easy money so yes there is

977

00:36:14,839 --> 00:36:09,920

definitely a combination there I think

978

00:36:16,099 --> 00:36:14,849

yeah yeah actually this probably speaks

979

00:36:17,450 --> 00:36:16,109

to something we talked about earlier but

980

00:36:18,859 --> 00:36:17,460

it's just occurred to me that you have

981

00:36:20,240 --> 00:36:18,869

to hear this one because this is the

982

00:36:22,160 --> 00:36:20,250

other best method I've ever heard of

983

00:36:24,650 --> 00:36:22,170

producing homeopathy that we were told

984

00:36:26,240 --> 00:36:24,660

by by someone who had studied some

985

00:36:27,349 --> 00:36:26,250

homeopathy to a point where they

986

00:36:29,120 --> 00:36:27,359

realized it was [h\_\_\h] and they were

987

00:36:31,249 --> 00:36:29,130

told this that and this is how we

988

00:36:34,520 --> 00:36:31,259

produce the the mass homeopathy we talk

989

00:36:36,680 --> 00:36:34,530

for QED which was entirely genuine by

990

00:36:40,820 --> 00:36:36,690

legitimate by the means prescribed by

991

00:36:43,760 --> 00:36:40,830

some homeopaths is if you have one or

992

00:36:47,150 --> 00:36:43,770

two homeopathic say arnica tablets at 30

993

00:36:49,730 --> 00:36:47,160

°c and you have a massive vat of blank

994

00:36:51,920 --> 00:36:49,740

tablets you can put the arnica tablets

995

00:36:56,060 --> 00:36:51,930

into the blank tablets and circus the

996

00:36:58,040 --> 00:36:56,070

lot and you get 31c arnica what this is

997

00:37:00,170 --> 00:36:58,050

what we were told and you know we've

998

00:37:01,580 --> 00:37:00,180

looked into it and it checks out via via

999

00:37:03,370 --> 00:37:01,590

multiple different lines is there a

1000

00:37:06,410 --> 00:37:03,380

homeopath you genuinely believe this

1001

00:37:08,930 --> 00:37:06,420

which which i think is is again utterly

1002

00:37:12,340 --> 00:37:08,940

remarkable one wonders how they conduct

1003

00:37:15,650 --> 00:37:12,350

their quality control yeah yeah exactly

1004

00:37:19,400 --> 00:37:15,660

I'm guessing there's not not a too many

1005

00:37:21,170 --> 00:37:19,410

compliance officers wandering round hey

1006

00:37:23,060 --> 00:37:21,180

could pick up a pill do a test oh I'm

1007

00:37:26,030 --> 00:37:23,070

sorry this has got one more proving

1008

00:37:29,480 --> 00:37:26,040

before we can sell it well well this was

1009

00:37:32,270 --> 00:37:29,490

the thing at at QED because we were

1010

00:37:34,100 --> 00:37:32,280

advising everyone to take 30 see all

1011

00:37:37,550 --> 00:37:34,110

around the world because it's sick see

1012

00:37:38,840 --> 00:37:37,560

you know you only at 12 10 to 12 I think

1013

00:37:40,220 --> 00:37:38,850

is it sir oh you know you're not passed

1014

00:37:42,290 --> 00:37:40,230

Avogadro's limited by that point so

1015

00:37:44,000 --> 00:37:42,300

there is a a chant there is a reasonable

1016

00:37:46,280 --> 00:37:44,010

chance that there still stuff in it I'll

1017

00:37:47,780 --> 00:37:46,290

be very small stuff that might not have

1018

00:37:49,280 --> 00:37:47,790

much of an effect and even if it did

1019

00:37:51,500 --> 00:37:49,290

have an effect half it is onion juice

1020

00:37:53,810 --> 00:37:51,510

anyway another sort of not an assault

1021

00:37:55,100 --> 00:37:53,820

that kind of thing but it's 60 you've

1022

00:37:56,930 --> 00:37:55,110

still got molecules in it there still

1023

00:37:58,100 --> 00:37:56,940

something in it but a 30 see you don't

1024

00:37:59,840 --> 00:37:58,110

so we were telling people make sure you

1025

00:38:02,450 --> 00:37:59,850

go 30 see we weren't telling anyone to

1026

00:38:04,850 --> 00:38:02,460

go above that so what we took at QED was

1027

00:38:06,830 --> 00:38:04,860

31 c thought you want see bella donna i

1028

00:38:08,990 --> 00:38:06,840

think which was actually one see further

1029

00:38:11,180 --> 00:38:09,000

than we'd ever overdosed on before so

1030

00:38:12,410 --> 00:38:11,190

that was it was Harry times for a moment

1031

00:38:15,350 --> 00:38:12,420

we thought this is the strongest stuff

1032

00:38:16,910 --> 00:38:15,360

we've ever advised people to take on

1033

00:38:19,460 --> 00:38:16,920

that matter let me just read to you the

1034

00:38:21,170 --> 00:38:19,470

back of the packet here for Brower

1035

00:38:24,740 --> 00:38:21,180

natural medicine sleep and insomnia

1036

00:38:27,830 --> 00:38:24,750

relief which contains coffee at 30c

1037

00:38:29,960 --> 00:38:27,840

delusions all sorts of weird things get

1038

00:38:33,250 --> 00:38:29,970

this for the this is their advice on

1039

00:38:36,860 --> 00:38:33,260

dosage dosage adults two tablets

1040

00:38:38,480 --> 00:38:36,870

children 2 to 12 years one tablet so

1041

00:38:43,340 --> 00:38:38,490

they're advising that children take a

1042

00:38:45,830 --> 00:38:43,350

stronger dose than adults ya well what

1043

00:38:47,420 --> 00:38:45,840

what always it you know when when people

1044

00:38:48,410 --> 00:38:47,430

when Holly pass it obviously the thing

1045

00:38:50,570 --> 00:38:48,420

they said when we say

1046

00:38:52,190 --> 00:38:50,580

we're taking 80 tablets at once to her

1047

00:38:54,080 --> 00:38:52,200

well you can do that because it's not

1048

00:38:56,390 --> 00:38:54,090

dose-dependent it's how many times you

1049

00:38:59,060 --> 00:38:56,400

take it it's not about how much you take

1050

00:39:00,920 --> 00:38:59,070

in one go which is fantastic because you

1051  
00:39:02,810 --> 00:39:00,930  
can then accuse them of doubly ripping

1052  
00:39:04,850 --> 00:39:02,820  
people off you can say okay if it's not

1053  
00:39:06,590 --> 00:39:04,860  
dose-dependent why take a full tablet

1054  
00:39:08,090 --> 00:39:06,600  
yeah yeah why not just take a little

1055  
00:39:09,590 --> 00:39:08,100  
tiny shaving from the side of the tub

1056  
00:39:11,420 --> 00:39:09,600  
and have that how small does it have to

1057  
00:39:14,360 --> 00:39:11,430  
be too hairy the door so if it's not

1058  
00:39:16,730 --> 00:39:14,370  
dose-dependent amazing absolutely it's

1059  
00:39:18,380 --> 00:39:16,740  
one of the sweetest I mean yes of course

1060  
00:39:20,630 --> 00:39:18,390  
with acknowledging that there are

1061  
00:39:22,460 --> 00:39:20,640  
sincere people who practice it and

1062  
00:39:24,890 --> 00:39:22,470  
really believe in it but apart from that

1063  
00:39:28,400 --> 00:39:24,900

it's got to be one of the pardon the pun

1064

00:39:31,700 --> 00:39:28,410

sweetest scams there has ever been hmm

1065

00:39:35,030 --> 00:39:31,710

yeah yeah exactly and I think you can

1066

00:39:38,330 --> 00:39:35,040

almost use that as a proving yourself as

1067

00:39:40,580 --> 00:39:38,340

to whether the person you're speaking to

1068

00:39:43,760 --> 00:39:40,590

debating or whatever genuinely has any

1069

00:39:46,280 --> 00:39:43,770

interest in the science as it were

1070

00:39:47,210 --> 00:39:46,290

behind homeopathy or what they believed

1071

00:39:48,770 --> 00:39:47,220

to be the science behind homeopathy

1072

00:39:51,050 --> 00:39:48,780

because when you bring up arguments like

1073

00:39:52,880 --> 00:39:51,060

this you can tell whether they've ever

1074

00:39:53,990 --> 00:39:52,890

thought about this before and saw so

1075

00:39:55,820 --> 00:39:54,000

often when you're debating people you'll

1076

00:39:57,650 --> 00:39:55,830

find that they have absolutely no

1077

00:39:59,300 --> 00:39:57,660

interest in debating that point they'll

1078

00:40:00,560 --> 00:39:59,310

never the lever stop and go all will

1079

00:40:01,880 --> 00:40:00,570

that work because of this reason they'll

1080

00:40:04,400 --> 00:40:01,890

just move on to something else here's a

1081

00:40:05,600 --> 00:40:04,410

complete deflect and I think if you were

1082

00:40:08,360 --> 00:40:05,610

to sit down with someone and actually

1083

00:40:10,700 --> 00:40:08,370

have them try and explain those really

1084

00:40:12,260 --> 00:40:10,710

significant problems then you might get

1085

00:40:14,270 --> 00:40:12,270

somewhere towards explaining to people

1086

00:40:16,460 --> 00:40:14,280

why holds explain to homeopath why

1087

00:40:19,220 --> 00:40:16,470

homeopathy doesn't work but there's a

1088

00:40:21,130 --> 00:40:19,230

complete unwillingness a lot of time to

1089

00:40:23,060 --> 00:40:21,140

listen to people who disagree with them

1090

00:40:25,160 --> 00:40:23,070

one of the best things I heard a

1091

00:40:27,800 --> 00:40:25,170

homeopath saying this was on New Zealand

1092

00:40:31,040 --> 00:40:27,810

television is oh we know it works we're

1093

00:40:32,540 --> 00:40:31,050

just waiting for science to catch up yes

1094

00:40:34,190 --> 00:40:32,550

yeah absolutely this is this is the

1095

00:40:35,810 --> 00:40:34,200

great one you know it's like that that

1096

00:40:38,030 --> 00:40:35,820

constant canard that's trotted out is

1097

00:40:40,520 --> 00:40:38,040

that science hasn't figured out how

1098

00:40:42,230 --> 00:40:40,530

homeopathy works yet and science doesn't

1099

00:40:44,840 --> 00:40:42,240

know everything you know and then they

1100

00:40:46,340 --> 00:40:44,850

bring out the you know X number of years

1101

00:40:47,870 --> 00:40:46,350

ago they thought the world was flat

1102

00:40:50,150 --> 00:40:47,880

which it turns out they didn't but

1103

00:40:52,280 --> 00:40:50,160

nevermind yeah um and what's brilliant

1104

00:40:54,590 --> 00:40:52,290

is the answer to that is really simple

1105

00:40:56,900 --> 00:40:54,600

you know 200 years ago they thought

1106

00:40:59,030 --> 00:40:56,910

homeopathy worked and now we know it

1107

00:41:01,100 --> 00:40:59,040

doesn't you know it's not like we

1108

00:41:02,900 --> 00:41:01,110

thought the world was flat and

1109

00:41:04,910 --> 00:41:02,910

then around and now we found out is flat

1110

00:41:07,070 --> 00:41:04,920

again what you science is it is a

1111

00:41:08,690 --> 00:41:07,080

progression you know it's not cyclical

1112

00:41:10,370 --> 00:41:08,700

as such it you don't go backwards on

1113

00:41:12,140 --> 00:41:10,380

what you think you drive forward when

1114

00:41:13,880 --> 00:41:12,150

you find out you're wrong you don't then

1115

00:41:15,470 --> 00:41:13,890

led to find out that actually you were

1116

00:41:20,150 --> 00:41:15,480

right we're back at the start before you

1117

00:41:23,390 --> 00:41:20,160

developed into it absolutely true well

1118

00:41:24,920 --> 00:41:23,400

mash what a great opportunity it's been

1119

00:41:27,230 --> 00:41:24,930

to have a chat with you I've been

1120

00:41:28,760 --> 00:41:27,240

meaning to catch up with you for a very

1121

00:41:30,530 --> 00:41:28,770

long time I can't believe we haven't

1122

00:41:32,060 --> 00:41:30,540

spoken to each other before we must know

1123

00:41:33,920 --> 00:41:32,070

it has been a long time it's ridiculous

1124

00:41:36,500 --> 00:41:33,930

it's just ridiculous we'll have to do it

1125

00:41:39,350 --> 00:41:36,510

again soon I hope but in the meantime

1126

00:41:41,000 --> 00:41:39,360

how can people I mean they listen to the

1127

00:41:42,620 --> 00:41:41,010

skeptics and everybody knows where your

1128

00:41:44,990 --> 00:41:42,630

website is for skeptics with the case

1129

00:41:47,630 --> 00:41:45,000

but in case they went out for a cup of

1130

00:41:51,230 --> 00:41:47,640

tea during those ends where can people

1131

00:41:52,910 --> 00:41:51,240

find you you can find these the merger

1132

00:41:56,030 --> 00:41:52,920

at skeptic society at merseyside

1133

00:41:58,640 --> 00:41:56,040

skeptics dog you care or you can check

1134

00:42:02,210 --> 00:41:58,650

out 10 23 at ten thirty three dogs at UK

1135

00:42:05,300 --> 00:42:02,220

and that's 1 or 2 30 or do you care well

1136

00:42:07,730 --> 00:42:05,310

together mass you and I and thousands of

1137

00:42:10,820 --> 00:42:07,740

people around the world pushing our case

1138

00:42:13,160 --> 00:42:10,830

for science and reason and specifically

1139

00:42:15,320 --> 00:42:13,170

to ending this nonsense and this

1140

00:42:17,090 --> 00:42:15,330

quackery in witchcraft of homeopathy so

1141

00:42:19,310 --> 00:42:17,100

all power to you and all power to

1142

00:42:39,470 --> 00:42:19,320

everybody yeah thanks rich it's been a

1143

00:42:44,370 --> 00:42:42,090

hi this is travis from Granite State

1144

00:42:47,280 --> 00:42:44,380

skeptics inviting you to this month

1145

00:42:50,490 --> 00:42:47,290

skeptics in the pub monday april

1146

00:42:52,710 --> 00:42:50,500

eleventh 7 p.m. at wings your way in

1147

00:42:53,760 --> 00:42:52,720

manchester new hampshire this month

1148

00:42:55,500 --> 00:42:53,770

we're going to be doing something a

1149

00:42:59,340 --> 00:42:55,510

little different and we're going to be

1150

00:43:02,040 --> 00:42:59,350

having tom lynch of para Tom calm he's a

1151  
00:43:06,270 --> 00:43:02,050  
paranormal investigator and believer in

1152  
00:43:07,680 --> 00:43:06,280  
the afterlife and haunted locations so

1153  
00:43:21,500 --> 00:43:07,690  
please join us while he shares his

1154  
00:43:24,540 --> 00:43:21,510  
evidence and his methods thank you and

1155  
00:43:28,460 --> 00:43:24,550  
now is part two of my interview with

1156  
00:43:41,109 --> 00:43:37,370  
I watched some weeks ago your YouTube

1157  
00:43:44,810 --> 00:43:41,119  
video about 10 23 homeopathy and

1158  
00:43:47,330 --> 00:43:44,820  
suggesting or almost demanding that

1159  
00:43:49,400 --> 00:43:47,340  
retailers and manufacturers put a

1160  
00:43:52,070 --> 00:43:49,410  
warning label on packets of homeopathy

1161  
00:43:54,260 --> 00:43:52,080  
this is warning this product is not

1162  
00:43:56,780 --> 00:43:54,270  
medicine or words to that effect yeah

1163  
00:43:58,910 --> 00:43:56,790

now I happen to also have been

1164

00:44:00,830 --> 00:43:58,920

interviewed by a television program here

1165

00:44:04,370 --> 00:44:00,840

just the other day and I made up a

1166

00:44:06,320 --> 00:44:04,380

little picture with a packet of

1167

00:44:08,060 --> 00:44:06,330

homeopathy and overlaid on the packet

1168

00:44:11,780 --> 00:44:08,070

was that warning sticker and I held it

1169

00:44:14,870 --> 00:44:11,790

up to the camera and indeed getting back

1170

00:44:18,460 --> 00:44:14,880

to Norway I understand that you did the

1171

00:44:21,560 --> 00:44:18,470

famous attempting to overdose on home

1172

00:44:24,140 --> 00:44:21,570

homeopathic pills in Norway as well yes

1173

00:44:27,080 --> 00:44:24,150

leaving I should be very very much

1174

00:44:29,780 --> 00:44:27,090

asleep if not dead by now because oh

1175

00:44:32,060 --> 00:44:29,790

they it I have to stand there in front

1176  
00:44:33,680 --> 00:44:32,070  
of the microphone and grind these things

1177  
00:44:36,740 --> 00:44:33,690  
up there little sugar pills little tiny

1178  
00:44:38,780 --> 00:44:36,750  
globules one of them was prepared with

1179  
00:44:40,280 --> 00:44:38,790  
arsenic which doesn't worry me at all

1180  
00:44:41,750 --> 00:44:40,290  
because there's no arsenic in there and

1181  
00:44:44,180 --> 00:44:41,760  
the other ones were prepared from

1182  
00:44:47,089 --> 00:44:44,190  
caffeine and these are sleeping pills

1183  
00:44:49,190 --> 00:44:47,099  
and they're prepared from caffeine but

1184  
00:44:51,380 --> 00:44:49,200  
as it I may have acquitted you with the

1185  
00:44:53,839 --> 00:44:51,390  
interesting fact that by the late Ted

1186  
00:44:59,120 --> 00:44:53,849  
Martin Gardner who is my most excellent

1187  
00:45:01,250 --> 00:44:59,130  
friend and who I missed greatly he did

1188  
00:45:03,050 --> 00:45:01,260

little calculation for him yeah I called

1189

00:45:05,690 --> 00:45:03,060

him and I said Martin I'd like to know

1190

00:45:08,329 --> 00:45:05,700

if the concentration of caffeine in

1191

00:45:10,910 --> 00:45:08,339

these pills is so and so it wasn't

1192

00:45:14,150 --> 00:45:10,920

caffeine by the way it was a caffeic

1193

00:45:17,180 --> 00:45:14,160

cruda which means coffee beans just the

1194

00:45:19,490 --> 00:45:17,190

beans itself and any any bean has such a

1195

00:45:21,920 --> 00:45:19,500

very very very small amount of caffeine

1196

00:45:24,140 --> 00:45:21,930

in it that makes it even more dilute if

1197

00:45:25,520 --> 00:45:24,150

you can imagine that so at the time it

1198

00:45:28,700 --> 00:45:25,530

reaches the pill you could say it's a

1199

00:45:31,730 --> 00:45:28,710

husband or has never been never what

1200

00:45:33,320 --> 00:45:31,740

else but anyway I said that how many of

1201  
00:45:36,890 --> 00:45:33,330  
these sleeping pills what I have to

1202  
00:45:39,650 --> 00:45:36,900  
ingest in order to make sure that I have

1203  
00:45:41,799 --> 00:45:39,660  
a good probability of getting one

1204  
00:45:46,269 --> 00:45:41,809  
molecule of crack up camp

1205  
00:45:47,739 --> 00:45:46,279  
a BRK pieces of caffeine and he said

1206  
00:45:49,120 --> 00:45:47,749  
I'll do the calculation for and he

1207  
00:45:51,759 --> 00:45:49,130  
called me back in half an hour and he

1208  
00:45:54,249 --> 00:45:51,769  
said I hope you're seated but I was and

1209  
00:45:56,499 --> 00:45:54,259  
he told me that I would have to eat are

1210  
00:46:00,279 --> 00:45:56,509  
you ready for this I would have to eat

1211  
00:46:03,130 --> 00:46:00,289  
the contents of 16 average swimming

1212  
00:46:05,140 --> 00:46:03,140  
pools full of sleeping tablets now

1213  
00:46:06,870 --> 00:46:05,150

that's not a pretty sight imagine being

1214

00:46:10,509 --> 00:46:06,880

a bathing suit first of all at one time

1215

00:46:12,759 --> 00:46:10,519

reasonably acceptable but now not not so

1216

00:46:15,999 --> 00:46:12,769

fetching I don't have many calls for

1217

00:46:18,789 --> 00:46:16,009

additional parties in a bathing suit but

1218

00:46:21,670 --> 00:46:18,799

you imagine be jumping into a pool full

1219

00:46:22,870 --> 00:46:21,680

of nothing but sleeping pills gobbling

1220

00:46:25,120 --> 00:46:22,880

them all down i don't know how i would

1221

00:46:27,339 --> 00:46:25,130

do that you hold out and ask the

1222

00:46:31,179 --> 00:46:27,349

pertinent question do you feel sleepy

1223

00:46:33,519 --> 00:46:31,189

hey I'd say no and jump into the next

1224

00:46:35,769 --> 00:46:33,529

one we pull full of them and gobble them

1225

00:46:38,130 --> 00:46:35,779

all down it's that that's an incredible

1226  
00:46:40,420 --> 00:46:38,140  
figure but it's not an exaggeration

1227  
00:46:42,459 --> 00:46:40,430  
Richard yeah you know that and I know

1228  
00:46:44,709 --> 00:46:42,469  
that and I I hope that your listeners

1229  
00:46:47,949 --> 00:46:44,719  
know that is not an exaggeration at all

1230  
00:46:52,109 --> 00:46:47,959  
I would have to eat that many pills in

1231  
00:46:55,719 --> 00:46:52,119  
order to be pretty sure that I'd

1232  
00:46:59,199 --> 00:46:55,729  
inhabited LBI again if your seats that I

1233  
00:47:02,439 --> 00:46:59,209  
had imbibed one molecule of caffeine and

1234  
00:47:05,620 --> 00:47:02,449  
is for a sleeping pill it's not to wake

1235  
00:47:07,269 --> 00:47:05,630  
up you know what I Randy I think I might

1236  
00:47:08,799 --> 00:47:07,279  
have to disagree with you on this

1237  
00:47:11,829 --> 00:47:08,809  
situation I think that is an

1238  
00:47:13,569 --> 00:47:11,839

exaggeration because I daresay and I'll

1239

00:47:14,919 --> 00:47:13,579

speaking about the local situation with

1240

00:47:16,929 --> 00:47:14,929

there's a company here that

1241

00:47:18,400 --> 00:47:16,939

mass-produces sugar pills and labels

1242

00:47:21,130 --> 00:47:18,410

them homeopathy you could find them in

1243

00:47:24,160 --> 00:47:21,140

almost every pharmacy I would bet my

1244

00:47:26,829 --> 00:47:24,170

next hot dinner on there being not even

1245

00:47:28,779 --> 00:47:26,839

a molecule in any packet they have ever

1246

00:47:30,999 --> 00:47:28,789

producer this stuff yeah well they just

1247

00:47:32,949 --> 00:47:31,009

ride out that sincerely that's true

1248

00:47:35,799 --> 00:47:32,959

except in this particular case it was

1249

00:47:37,719 --> 00:47:35,809

calms forte was called and it's widely

1250

00:47:40,569 --> 00:47:37,729

sold in this country for what reason

1251

00:47:43,419 --> 00:47:40,579

I'll never figure out but the

1252

00:47:46,959 --> 00:47:43,429

concentration of the caffeine or the

1253

00:47:50,289 --> 00:47:46,969

kaffir cruda in there it was sufficient

1254

00:47:52,449 --> 00:47:50,299

that I would probably get a molecule of

1255

00:47:54,530 --> 00:47:52,459

caffeine Martin figured it out and I

1256

00:47:56,450 --> 00:47:54,540

have to trust him

1257

00:47:58,490 --> 00:47:56,460

because the concentration was much more

1258

00:48:02,570 --> 00:47:58,500

it wasn't deluded as much as it normally

1259

00:48:04,700 --> 00:48:02,580

is providing that they even bothered

1260

00:48:06,650 --> 00:48:04,710

going through the process and that's my

1261

00:48:08,810 --> 00:48:06,660

point especially in this country my

1262

00:48:11,360 --> 00:48:08,820

point is why would any company bother

1263

00:48:13,490 --> 00:48:11,370

going for some mystical process when all

1264

00:48:15,140 --> 00:48:13,500

they have to do is mass-produced sugar

1265

00:48:17,030 --> 00:48:15,150

pills and send them out to market end of

1266

00:48:18,530 --> 00:48:17,040

story yeah I mixed up the packages that

1267

00:48:20,360 --> 00:48:18,540

won't begin difference at all just sugar

1268

00:48:23,480 --> 00:48:20,370

yep yeah it just doesn't make any

1269

00:48:25,280 --> 00:48:23,490

difference at all the campaign 1023

1270

00:48:28,280 --> 00:48:25,290

campaign which is it's called these days

1271

00:48:29,570 --> 00:48:28,290

but your campaign and the skeptical

1272

00:48:33,050 --> 00:48:29,580

movements campaigned against this

1273

00:48:35,210 --> 00:48:33,060

witchcraft goes on but now I'd like to

1274

00:48:36,890 --> 00:48:35,220

change topics a little bit change the

1275

00:48:39,980 --> 00:48:36,900

topic a little bit and talk briefly

1276

00:48:41,540 --> 00:48:39,990

about the 1 million dollar prize from

1277

00:48:44,060 --> 00:48:41,550

the James Randi Educational Foundation

1278

00:48:46,580 --> 00:48:44,070

and the angle I'd like to put to you is

1279

00:48:49,130 --> 00:48:46,590

we all know it's there of course it's

1280

00:48:52,160 --> 00:48:49,140

there it's it's you've gone to great

1281

00:48:54,260 --> 00:48:52,170

pains to show to anybody who cares to

1282

00:48:56,750 --> 00:48:54,270

look into it that the prize is really

1283

00:48:59,240 --> 00:48:56,760

there yet there are still people who

1284

00:49:01,760 --> 00:48:59,250

will not take your prize with the

1285

00:49:03,620 --> 00:49:01,770

ridiculous excuses that all of the

1286

00:49:05,930 --> 00:49:03,630

money's not there in James Randy's lying

1287

00:49:08,240 --> 00:49:05,940

all the time you must get an awful lot

1288

00:49:10,430 --> 00:49:08,250

of that oh yes I do it as a matter of

1289

00:49:13,340 --> 00:49:10,440

fact the the facts of the matter are

1290

00:49:15,440 --> 00:49:13,350

that years ago we advertised that if

1291

00:49:17,720 --> 00:49:15,450

they wanted proof of it that we would

1292

00:49:20,720 --> 00:49:17,730

send them a notarized document that's an

1293

00:49:22,730 --> 00:49:20,730

attested warranted document that is a

1294

00:49:24,500 --> 00:49:22,740

legal document and if I were to make him

1295

00:49:25,850 --> 00:49:24,510

the statement on that sort of thing they

1296

00:49:27,800 --> 00:49:25,860

could sue me and they could they could

1297

00:49:31,160 --> 00:49:27,810

certainly win the many court of law here

1298

00:49:34,250 --> 00:49:31,170

in America so I offered to send them a

1299

00:49:36,560 --> 00:49:34,260

copy of that form and as we got the from

1300

00:49:38,540 --> 00:49:36,570

the investment house which was Goldman

1301

00:49:42,590 --> 00:49:38,550

Sachs in those days no longer is now we

1302

00:49:44,510 --> 00:49:42,600

changed I used to every month when it

1303

00:49:46,310 --> 00:49:44,520

came in I would make a photocopy of it

1304

00:49:47,720 --> 00:49:46,320

and prepare five or six photocopies and

1305

00:49:50,200 --> 00:49:47,730

put them in a drawer here in the other

1306

00:49:54,200 --> 00:49:50,210

office and be prepared to mail them out

1307

00:49:57,590 --> 00:49:54,210

now the fact of the matter Richard is

1308

00:50:01,760 --> 00:49:57,600

that in all those years we have been

1309

00:50:05,660 --> 00:50:01,770

offering this evidence not one person

1310

00:50:06,970 --> 00:50:05,670

believer or non-believer has ever asked

1311

00:50:10,060 --> 00:50:06,980

to see that ever

1312

00:50:11,770 --> 00:50:10,070

and yet they continue to say the money

1313

00:50:13,870 --> 00:50:11,780

isn't there no it's all a fake James

1314

00:50:17,470 --> 00:50:13,880

Randi is a magician he's a liar it is

1315

00:50:20,260 --> 00:50:17,480

not there but it's open for examination

1316

00:50:23,109 --> 00:50:20,270

the the notarized document as I say is a

1317

00:50:26,050 --> 00:50:23,119

legal document it's a a binding document

1318

00:50:27,910 --> 00:50:26,060

and we certainly could be successfully

1319

00:50:29,530 --> 00:50:27,920

sued if we made a statement like that

1320

00:50:32,530 --> 00:50:29,540

saying the million dollars is there and

1321

00:50:34,180 --> 00:50:32,540

it wasn't there for that purpose and it

1322

00:50:35,590 --> 00:50:34,190

is reserved as a matter of fact the

1323

00:50:37,930 --> 00:50:35,600

account is called the James Randi

1324

00:50:40,510 --> 00:50:37,940

Educational Foundation prize account and

1325

00:50:42,490 --> 00:50:40,520

it's specifically for that purpose at

1326

00:50:44,530 --> 00:50:42,500

the moment it's about 1.3 million

1327

00:50:46,150 --> 00:50:44,540

dollars and we'll take some off the top

1328

00:50:48,070 --> 00:50:46,160

of it in order to help run the

1329

00:50:51,760 --> 00:50:48,080

foundation it will always be a minimum

1330

00:50:54,970 --> 00:50:51,770

of 1 billion dollars not one person has

1331

00:50:57,940 --> 00:50:54,980

ever asked to see that evidence not by

1332

00:51:00,970 --> 00:50:57,950

facts not time by the personal visit not

1333

00:51:03,250 --> 00:51:00,980

by mail not by email no one has ever

1334

00:51:06,310 --> 00:51:03,260

asked to see it and that's astonishing

1335

00:51:08,349 --> 00:51:06,320

isn't it that is surprising because they

1336

00:51:11,349 --> 00:51:08,359

rail against the fact that they think

1337

00:51:14,020 --> 00:51:11,359

it's a it's a phony and I think of

1338

00:51:15,640 --> 00:51:14,030

people like in this country of somebody

1339

00:51:19,030 --> 00:51:15,650

called Victor zammit who some of our

1340

00:51:22,570 --> 00:51:19,040

listeners may be aware of who who is is

1341

00:51:24,730 --> 00:51:22,580

quite a interesting fellow but yes rails

1342

00:51:27,070 --> 00:51:24,740

against you he's the guy he's the guy

1343

00:51:29,859 --> 00:51:27,080

who's put up his own million-dollar

1344

00:51:33,220 --> 00:51:29,869

prize for anybody who can disprove the

1345

00:51:35,560 --> 00:51:33,230

afterlife yes which is impossible in

1346

00:51:37,240 --> 00:51:35,570

literally logically and and and

1347

00:51:39,670 --> 00:51:37,250

semantically in every way it's

1348

00:51:41,980 --> 00:51:39,680

impossible and I'm sure that mr. Zammit

1349

00:51:44,200 --> 00:51:41,990

knows that he's got an impossible task

1350

00:51:46,300 --> 00:51:44,210

that he has asked people to do and we

1351

00:51:48,760 --> 00:51:46,310

don't try to disprove anything as a

1352

00:51:50,950 --> 00:51:48,770

matter of fact I don't deny that there

1353

00:51:54,609 --> 00:51:50,960

are no goblins vampires angels

1354

00:51:57,070 --> 00:51:54,619

seraphim's devils whatever or gods or

1355

00:51:59,620 --> 00:51:57,080

goddesses of any kind I don't deny that

1356

00:52:02,200 --> 00:51:59,630

because I can't prove that there isn't

1357

00:52:03,910 --> 00:52:02,210

such a thing I merely say you say there

1358

00:52:05,320 --> 00:52:03,920

is i'll tell you what i'll give you a

1359

00:52:07,900 --> 00:52:05,330

billion dollars if you can prove your

1360

00:52:10,300 --> 00:52:07,910

case that's all we don't ever say that

1361

00:52:12,700 --> 00:52:10,310

these things don't exist because we

1362

00:52:15,280 --> 00:52:12,710

can't prove our case they're absolutely

1363

00:52:17,530 --> 00:52:15,290

right and but but these personal attacks

1364

00:52:20,650 --> 00:52:17,540

on your credibility or the credibility

1365

00:52:23,470 --> 00:52:20,660

of the prize recently I saw

1366

00:52:25,690 --> 00:52:23,480

Rupert Sheldrake come out and rail

1367

00:52:27,490 --> 00:52:25,700

against you and say he'd never go for

1368

00:52:30,220 --> 00:52:27,500

your prize because he doesn't trust you

1369

00:52:32,349 --> 00:52:30,230

personally and I spotted exist and so on

1370

00:52:34,630 --> 00:52:32,359

and so on instead of just going through

1371

00:52:38,260 --> 00:52:34,640

a few basic steps one to verify the

1372

00:52:40,720 --> 00:52:38,270

prizes there and I think he must know he

1373

00:52:43,599 --> 00:52:40,730

must really know that that it's there

1374

00:52:45,579 --> 00:52:43,609

and also that you're not involved with

1375

00:52:48,099 --> 00:52:45,589

the testing if that's appropriate you

1376  
00:52:49,599 --> 00:52:48,109  
don't even have to be within a thousand

1377  
00:52:51,640 --> 00:52:49,609  
miles of the test I don't have to do

1378  
00:52:52,960 --> 00:52:51,650  
when it's taking place he but becomes a

1379  
00:52:54,970 --> 00:52:52,970  
logjam accused me of putting out

1380  
00:52:57,549 --> 00:52:54,980  
negative vibrations when the test taking

1381  
00:52:59,589 --> 00:52:57,559  
place they don't really vertically laugh

1382  
00:53:01,779 --> 00:52:59,599  
at myself but they take that quite

1383  
00:53:03,400 --> 00:53:01,789  
seriously all yes no heater he used his

1384  
00:53:05,950 --> 00:53:03,410  
influence to see like in the Gurry

1385  
00:53:08,020 --> 00:53:05,960  
Geller test where Geller was trying to

1386  
00:53:11,620 --> 00:53:08,030  
have people bend spoons that he had on

1387  
00:53:13,930 --> 00:53:11,630  
his website on a running cam there Elias

1388  
00:53:15,609 --> 00:53:13,940

and he said that we had interfered with

1389

00:53:18,549 --> 00:53:15,619

and I had interfered with it personally

1390

00:53:21,010 --> 00:53:18,559

by putting out evil vibrations Hey oh

1391

00:53:22,990 --> 00:53:21,020

you're a very powerful man Randy oh yes

1392

00:53:24,910 --> 00:53:23,000

very true very true we don't haven't

1393

00:53:28,230 --> 00:53:24,920

heard much of mr. Geller in the last few

1394

00:53:32,680 --> 00:53:28,240

years isn't more or less accepted now by

1395

00:53:36,760 --> 00:53:32,690

most people that the gallery is or was a

1396

00:53:39,309 --> 00:53:36,770

magician and with no miracles or they're

1397

00:53:41,140 --> 00:53:39,319

still people hanging on as Geller still

1398

00:53:42,910 --> 00:53:41,150

hanging onto well he's just opening a

1399

00:53:44,589 --> 00:53:42,920

series in Sweden I don't know how many

1400

00:53:46,569 --> 00:53:44,599

weeks it's going to run but he's

1401  
00:53:48,400 --> 00:53:46,579  
contracted for four hundred thousand

1402  
00:53:50,950 --> 00:53:48,410  
dollars and the adjutant american

1403  
00:53:53,019 --> 00:53:50,960  
dollars were speaking now to to do this

1404  
00:53:54,579 --> 00:53:53,029  
program and it's called successor you

1405  
00:53:55,839 --> 00:53:54,589  
know the the same old thing he's been

1406  
00:53:58,210 --> 00:53:55,849  
peddling in every country all over

1407  
00:54:01,120 --> 00:53:58,220  
europe and the religious buying it but

1408  
00:54:04,029 --> 00:54:01,130  
that's further proof of the fact Richard

1409  
00:54:06,099 --> 00:54:04,039  
that the media is the great enemy here

1410  
00:54:08,440 --> 00:54:06,109  
the immediate doesn't care whether or

1411  
00:54:11,289 --> 00:54:08,450  
not it's true Geller has been shown to

1412  
00:54:14,140 --> 00:54:11,299  
be a mere magician nothing more than

1413  
00:54:16,660 --> 00:54:14,150

that he's doing common conjuring tricks

1414

00:54:19,420 --> 00:54:16,670

it's been proven again and again and

1415

00:54:22,510 --> 00:54:19,430

again and it's been established it's not

1416

00:54:24,279 --> 00:54:22,520

a just a theory at all but the media

1417

00:54:25,569 --> 00:54:24,289

doesn't care about that because they

1418

00:54:27,819 --> 00:54:25,579

know there will be a certain number of

1419

00:54:29,799 --> 00:54:27,829

people out there who buy products who

1420

00:54:32,589 --> 00:54:29,809

will buy this program and therefore buy

1421

00:54:33,670 --> 00:54:32,599

the products yeah I'd have to agree you

1422

00:54:36,640 --> 00:54:33,680

know I've got as

1423

00:54:38,890 --> 00:54:36,650

my listeners may know I've got quite a

1424

00:54:41,680 --> 00:54:38,900

close and personal experience with how

1425

00:54:43,839 --> 00:54:41,690

the media will run with a story simply

1426  
00:54:45,790 --> 00:54:43,849  
because it's the story that's going to

1427  
00:54:47,530 --> 00:54:45,800  
put as we say and on this country in

1428  
00:54:48,910 --> 00:54:47,540  
this country bums on seats in other

1429  
00:54:51,700 --> 00:54:48,920  
words people in front of the screen to

1430  
00:54:55,089 --> 00:54:51,710  
watch the ads so for the soap powders or

1431  
00:54:57,130 --> 00:54:55,099  
whatever anyway that's but that's that's

1432  
00:54:59,290 --> 00:54:57,140  
the way the world works we we try to

1433  
00:55:01,540 --> 00:54:59,300  
work with that as much as possible and

1434  
00:55:04,150 --> 00:55:01,550  
every now and then we have our successes

1435  
00:55:06,520 --> 00:55:04,160  
we have our victories which keeps us all

1436  
00:55:09,640 --> 00:55:06,530  
going I think and of course something

1437  
00:55:11,230 --> 00:55:09,650  
else that keeps us all going and I think

1438  
00:55:14,620 --> 00:55:11,240

I've said this before the highlight of

1439

00:55:17,620 --> 00:55:14,630

my year without doubt is the amazing

1440

00:55:20,650 --> 00:55:17,630

meeting at the in Las Vegas at the south

1441

00:55:22,809 --> 00:55:20,660

point casino there and well last year if

1442

00:55:25,510 --> 00:55:22,819

we had two towns one in Australia of

1443

00:55:28,150 --> 00:55:25,520

course but let's look to or we had 31

1444

00:55:30,780 --> 00:55:28,160

London as well one London it could give

1445

00:55:35,740 --> 00:55:30,790

heard of London agh a little island a

1446

00:55:38,589 --> 00:55:35,750

guitar France just a fret but yes so we

1447

00:55:41,319 --> 00:55:38,599

are now officially in the run-up to the

1448

00:55:43,809 --> 00:55:41,329

amazing meeting nine in Las Vegas I'm

1449

00:55:46,539 --> 00:55:43,819

quite honored to be on the build this

1450

00:55:49,660 --> 00:55:46,549

year long with dr. H II am sharing the

1451

00:55:52,480 --> 00:55:49,670

bill with some astonishing speakers it

1452

00:55:54,910 --> 00:55:52,490

this must give you a big kick every year

1453

00:55:58,059 --> 00:55:54,920

to Randy oh it does as a matter of fact

1454

00:56:00,010 --> 00:55:58,069

of richard i have to admit to you and to

1455

00:56:02,770 --> 00:56:00,020

your listeners i'm sure there are more

1456

00:56:06,339 --> 00:56:02,780

than two out there i hope so yeah we all

1457

00:56:10,120 --> 00:56:06,349

hope so um I must admit to you that I'm

1458

00:56:14,079 --> 00:56:10,130

a little bit odd and rather cowed by it

1459

00:56:16,359 --> 00:56:14,089

when I walk out on that stage and I see

1460

00:56:19,450 --> 00:56:16,369

all these people ever rising to their

1461

00:56:25,480 --> 00:56:19,460

feet and the camp they came here because

1462

00:56:27,730 --> 00:56:25,490

of me Wow and then and I always say at

1463

00:56:29,829 --> 00:56:27,740

all of the amazing meetings no matter

1464

00:56:31,270 --> 00:56:29,839

where in the world I say I want to beat

1465

00:56:34,000 --> 00:56:31,280

every one of you I want to shake your

1466

00:56:37,420 --> 00:56:34,010

hand and then pose for a picture if you

1467

00:56:40,059 --> 00:56:37,430

want certainly and please go to your way

1468

00:56:42,370 --> 00:56:40,069

to do that then I get massive email

1469

00:56:43,510 --> 00:56:42,380

afterwards oh you were too busy that's

1470

00:56:46,200 --> 00:56:43,520

how you were talking with some other

1471

00:56:48,240 --> 00:56:46,210

people and I didn't want to bother you

1472

00:56:50,280 --> 00:56:48,250

I I want to be bothered I want you to

1473

00:56:52,320 --> 00:56:50,290

come over and say hey I like what you do

1474

00:56:54,540 --> 00:56:52,330

or I don't like what you do whatever I

1475

00:56:56,970 --> 00:56:54,550

want to hear from these people but I am

1476

00:56:59,370 --> 00:56:56,980

awed by the fact that so many people

1477

00:57:01,710 --> 00:56:59,380

will travel such great distances now the

1478

00:57:04,380 --> 00:57:01,720

last salmon Vegas we had people from

1479

00:57:06,839 --> 00:57:04,390

china from France from Australia as you

1480

00:57:08,460 --> 00:57:06,849

know and from all over the world almost

1481

00:57:10,950 --> 00:57:08,470

every country there were greased and

1482

00:57:13,349 --> 00:57:10,960

they'd people that we'd never heard of

1483

00:57:16,620 --> 00:57:13,359

they just came because the meeting was

1484

00:57:19,680 --> 00:57:16,630

there and that really flatters me

1485

00:57:22,770 --> 00:57:19,690

nervously and scares me a bit well it's

1486

00:57:25,650 --> 00:57:22,780

it's a wonderful experience I've been 20

1487

00:57:29,010 --> 00:57:25,660

quite a few times now the very first

1488

00:57:30,750 --> 00:57:29,020

time I went to I was very lucky to be an

1489

00:57:33,120 --> 00:57:30,760

invited speaker and I had an enormously

1490

00:57:35,160 --> 00:57:33,130

fun time jet lag is a problem but we

1491

00:57:37,020 --> 00:57:35,170

learn to deal with that you must be not

1492

00:57:38,700 --> 00:57:37,030

you're no stranger to jet lag I'm sure

1493

00:57:41,910 --> 00:57:38,710

no not at all but there was a time when

1494

00:57:44,820 --> 00:57:41,920

I used to have breakfast after landing

1495

00:57:47,040 --> 00:57:44,830

and I would say to my body body this is

1496

00:57:50,940 --> 00:57:47,050

breakfast and I do I swear I would hear

1497

00:57:53,099 --> 00:57:50,950

those inside as my body reset but not

1498

00:57:54,990 --> 00:57:53,109

happening where it goes like that it

1499

00:57:56,520 --> 00:57:55,000

doesn't really get started it takes me a

1500

00:57:58,589 --> 00:57:56,530

couple of days to get over it now and

1501  
00:58:00,900 --> 00:57:58,599  
I've just had a double dose of going to

1502  
00:58:03,000 --> 00:58:00,910  
Norway and that's five hours difference

1503  
00:58:05,490 --> 00:58:03,010  
from here and then having to readjust

1504  
00:58:07,020 --> 00:58:05,500  
again and then it's both sound of the

1505  
00:58:10,050 --> 00:58:07,030  
afternoon when I may take a 15 minute

1506  
00:58:12,660 --> 00:58:10,060  
nap just to catch up and yes well I

1507  
00:58:15,620 --> 00:58:12,670  
wouldn't miss tam vegas for the world

1508  
00:58:18,300 --> 00:58:15,630  
and i wanted to give you the opportunity

1509  
00:58:20,760 --> 00:58:18,310  
as if it needed to be done because it's

1510  
00:58:22,500 --> 00:58:20,770  
such a wonderful thing to remind our

1511  
00:58:25,650 --> 00:58:22,510  
audience those thinking about maybe

1512  
00:58:27,960 --> 00:58:25,660  
coming to town or to prompt them maybe

1513  
00:58:29,609 --> 00:58:27,970

into coming I i can give every

1514

00:58:31,710 --> 00:58:29,619

recommendation but i think it's better

1515

00:58:34,970 --> 00:58:31,720

coming from you well we have that more

1516

00:58:38,099 --> 00:58:34,980

than 300 is coming up on 400 Charlie

1517

00:58:39,990 --> 00:58:38,109

registrants already and the registration

1518

00:58:42,810 --> 00:58:40,000

I think it's been only open for a weaker

1519

00:58:44,880 --> 00:58:42,820

hey days or something that that shows

1520

00:58:47,339 --> 00:58:44,890

that we're going to be overbooked and

1521

00:58:48,870 --> 00:58:47,349

that's how I heard you and this is quite

1522

00:58:50,430 --> 00:58:48,880

understand i'm not trying to prop up

1523

00:58:54,270 --> 00:58:50,440

business or anything but we don't have

1524

00:58:56,760 --> 00:58:54,280

any any lack of people wanted to get in

1525

00:58:58,800 --> 00:58:56,770

yeah um but if you're going to come

1526

00:58:59,940 --> 00:58:58,810

folks i would suggest that you get

1527

00:59:03,060 --> 00:58:59,950

registered right

1528

00:59:04,890 --> 00:59:03,070

because it's filling up rapidly and I

1529

00:59:07,740 --> 00:59:04,900

believe there is a period of where the

1530

00:59:10,620 --> 00:59:07,750

the price is discounted for early

1531

00:59:12,270 --> 00:59:10,630

applicants and I urge you to apply I

1532

00:59:15,569 --> 00:59:12,280

want to meet all of you if I possibly

1533

00:59:18,810 --> 00:59:15,579

can but again i'm not trying to sell it

1534

00:59:20,270 --> 00:59:18,820

it's already sold but if you want to

1535

00:59:23,640 --> 00:59:20,280

come from Australia we should have a

1536

00:59:27,210 --> 00:59:23,650

sizable Australian contingent don't you

1537

00:59:29,910 --> 00:59:27,220

think retreat oh absolutely the I'm

1538

00:59:32,160 --> 00:59:29,920

surprised I'm if I can use the word i'm

1539

00:59:35,460 --> 00:59:32,170

amazed by how many Australians I bump

1540

00:59:37,050 --> 00:59:35,470

into over at em so that's it's a delight

1541

00:59:39,390 --> 00:59:37,060

for me to see so many Australians there

1542

00:59:42,870 --> 00:59:39,400

and the hotel itself the south point

1543

00:59:44,579 --> 00:59:42,880

casino and spa it's it's like a little

1544

00:59:47,430 --> 00:59:44,589

city all to itself that's a remarkable

1545

00:59:49,800 --> 00:59:47,440

place yes it is indeed and and the

1546

00:59:52,950 --> 00:59:49,810

beautiful part for me is that I never

1547

00:59:55,050 --> 00:59:52,960

have to go outside baby are you there I

1548

00:59:57,120 --> 00:59:55,060

go under a canopy I go through the

1549

00:59:58,770 --> 00:59:57,130

swinging doors and I'm gone for the

1550

01:00:01,140 --> 00:59:58,780

whole thing and i live in

1551

01:00:03,450 --> 01:00:01,150

air-conditioned splendor and so does

1552

01:00:05,609 --> 01:00:03,460

everybody but it is it is wonderful of

1553

01:00:08,670 --> 01:00:05,619

course i have to go to depends home

1554

01:00:11,190 --> 01:00:08,680

because that pen is selling tours of his

1555

01:00:15,089 --> 01:00:11,200

home again I and that's pretty well sold

1556

01:00:16,829 --> 01:00:15,099

out now I understand and I'll be out

1557

01:00:19,520 --> 01:00:16,839

there and we'll have a lot of laughs and

1558

01:00:22,200 --> 01:00:19,530

he'll insult me and I'll insult him and

1559

01:00:24,270 --> 01:00:22,210

we'll give a hug at the end of that I I

1560

01:00:26,339 --> 01:00:24,280

want to see his family again he's got a

1561

01:00:28,280 --> 01:00:26,349

wonderful family and and a marvelous

1562

01:00:31,079 --> 01:00:28,290

home and you've been there of course

1563

01:00:33,480 --> 01:00:31,089

actually you know Randy I happened and I

1564

01:00:35,790 --> 01:00:33,490

may well try to sneak onto the bus this

1565

01:00:37,859 --> 01:00:35,800

time well though it's called he calls it

1566

01:00:41,250 --> 01:00:37,869

the slammer the slammer the slammer

1567

01:00:43,890 --> 01:00:41,260

which is American slang for prison yes

1568

01:00:45,870 --> 01:00:43,900

and it's got big concrete walls and such

1569

01:00:48,870 --> 01:00:45,880

and he pretty well means it but it is a

1570

01:00:51,210 --> 01:00:48,880

remarkable home it just astonishing and

1571

01:00:52,680 --> 01:00:51,220

your mouth is open all the way through

1572

01:00:54,770 --> 01:00:52,690

as you wander around you just don't

1573

01:00:58,589 --> 01:00:54,780

believe what he's accomplished there

1574

01:01:00,720 --> 01:00:58,599

well then I i I'm a we'll have to sneak

1575

01:01:02,160 --> 01:01:00,730

onto the bus or grab onto the roof or do

1576

01:01:04,530 --> 01:01:02,170

something to see if I can get out there

1577

01:01:06,420 --> 01:01:04,540

this year i'm sure i'll get to album

1578

01:01:08,910 --> 01:01:06,430

sure i'll get to see it at some stage

1579

01:01:11,190 --> 01:01:08,920

Randy I'm looking forward to seeing you

1580

01:01:11,960 --> 01:01:11,200

in a very few months now at the amazing

1581

01:01:14,690 --> 01:01:11,970

meeting

1582

01:01:16,280 --> 01:01:14,700

it's again I keep saying it but it

1583

01:01:18,859 --> 01:01:16,290

really is the highlight of my year the

1584

01:01:21,230 --> 01:01:18,869

whole experience is a whirlwind of

1585

01:01:24,890 --> 01:01:21,240

skeptics and great talks and interesting

1586

01:01:26,900 --> 01:01:24,900

people not to be missed surely not to be

1587

01:01:28,849 --> 01:01:26,910

missed but thank you for sparing some

1588

01:01:30,740 --> 01:01:28,859

time to talk to the skeptics own today

1589

01:01:33,109 --> 01:01:30,750

what a wonderful and interesting life

1590

01:01:35,990 --> 01:01:33,119

you've had and are still having I'm

1591

01:01:38,450 --> 01:01:36,000

delighted to say working on your next

1592

01:01:41,150 --> 01:01:38,460

book which I'll get you to briefly

1593

01:01:44,150 --> 01:01:41,160

mention because I can't wait to read

1594

01:01:45,620 --> 01:01:44,160

that too yes this book is called a

1595

01:01:48,050 --> 01:01:45,630

magician in the laboratory and it's

1596

01:01:49,940 --> 01:01:48,060

going to deal with all kinds of

1597

01:01:52,070 --> 01:01:49,950

interesting stuff including the fact

1598

01:01:54,760 --> 01:01:52,080

that Neil deGrasse Tyson who is going to

1599

01:01:57,200 --> 01:01:54,770

be a guest at tam this year in Las Vegas

1600

01:02:00,380 --> 01:01:57,210

has actually given me a certain amount

1601  
01:02:03,470 --> 01:02:00,390  
of an endorsement a wonderful gentleman

1602  
01:02:05,270 --> 01:02:03,480  
a great scholar he's the the cheap at

1603  
01:02:08,030 --> 01:02:05,280  
the Hayden Planetarium in New York City

1604  
01:02:10,670 --> 01:02:08,040  
we're very proud to have him attending

1605  
01:02:12,910 --> 01:02:10,680  
and well you can go to the website and

1606  
01:02:16,339 --> 01:02:12,920  
you can read it all right there

1607  
01:02:18,050 --> 01:02:16,349  
excellent excellent because of your your

1608  
01:02:19,670 --> 01:02:18,060  
books are the ones that once you pick

1609  
01:02:21,349 --> 01:02:19,680  
them up you just can't put them down

1610  
01:02:25,040 --> 01:02:21,359  
until you've reached the last page that

1611  
01:02:27,770 --> 01:02:25,050  
they're terrific read anyway let's all

1612  
01:02:31,130 --> 01:02:27,780  
get ready prepare ourselves okay take

1613  
01:02:33,980 --> 01:02:31,140

those jet lag pills and we'll see you at

1614

01:02:36,320 --> 01:02:33,990

tam nine James Randi thank you very much

1615

01:02:38,300 --> 01:02:36,330

looking forward to it Richard and to all

1616

01:02:41,570 --> 01:02:38,310

of Australia I want to see you all in

1617

01:02:55,810 --> 01:02:41,580

Las Vegas every single citizen okay see

1618

01:03:03,880 --> 01:03:02,380

I am on it oh yeah Kristen Aviva tips

1619

01:03:06,220 --> 01:03:03,890

addai some lotion lifted off the skeptic

1620

01:03:08,350 --> 01:03:06,230

zone I'm skeptical marine nadia the fins

1621

01:03:10,060 --> 01:03:08,360

not a blog gear or pub def a podcast of

1622

01:03:12,010 --> 01:03:10,070

reading it skips esteem is leaked on

1623

01:03:13,720 --> 01:03:12,020

this door open ah central i'll skip

1624

01:03:15,460 --> 01:03:13,730

crystal demo or higher publicize the

1625

01:03:17,440 --> 01:03:15,470

deeps corner Chiclets and calendar /

1626

01:03:18,910 --> 01:03:17,450

activator or link eternity research it

1627

01:03:20,710 --> 01:03:18,920

escapes his blog in a fraternity I'm

1628

01:03:22,780 --> 01:03:20,720

Leigh autodesk ateres hefty performance

1629

01:03:38,720 --> 01:03:22,790

so stick kingdom Oh Delta dosa escapes

1630

01:03:43,460 --> 01:03:41,040

thank you for listening to the skeptic

1631

01:03:46,310 --> 01:03:43,470

zone I'm still getting over those

1632

01:03:49,290 --> 01:03:46,320

ridiculous things about homeopathy

1633

01:03:50,880 --> 01:03:49,300

whatever next hey just shake the pills

1634

01:03:55,320 --> 01:03:50,890

next to each other and bam oh they're

1635

01:04:00,240 --> 01:03:55,330

magic let's let's beyond ridiculous oh

1636

01:04:02,970 --> 01:04:00,250

well the fight goes on I hope you look

1637

01:04:05,910 --> 01:04:02,980

forward to the skeptic zone keeping you

1638

01:04:08,100 --> 01:04:05,920

company again next week I would have

1639

01:04:11,220 --> 01:04:08,110

some more great interviews lined up for

1640

01:04:13,320 --> 01:04:11,230

you more reports more segments until

1641

01:04:20,370 --> 01:04:13,330

then this is Richard Saunders signing

1642

01:04:23,670 --> 01:04:20,380

off from Sydney Australia you've been

1643

01:04:28,200 --> 01:04:23,680

listening to the skeptic zone visit our

1644

01:04:30,690 --> 01:04:28,210

website at [www.skeptics on TV](http://www.skepticsontv.com) the