

Carolina Jimenez



The Skeptic Zone

Show 160 - 12 Nov. 2011

1
00:00:23,080 --> 00:00:09,080
welcome to the skeptic zone the podcast

2
00:00:30,470 --> 00:00:25,820
hello and welcome to the skeptic zone

3
00:00:32,840 --> 00:00:30,480
episode number 160 160 there should be

4
00:00:35,950 --> 00:00:32,850
fireworks for that number I think or

5
00:00:41,450 --> 00:00:35,960
something or maybe you can have a quiet

6
00:00:44,299 --> 00:00:41,460
celebration yourselves 164 the 12th of

7
00:00:46,670 --> 00:00:44,309
November 2011 Richard Saunders here with

8
00:00:48,200 --> 00:00:46,680
you back in Sydney Australia back from

9
00:00:51,139 --> 00:00:48,210
my gallivanting in the United States

10
00:00:55,250 --> 00:00:51,149
back from Louisiana New Orleans back

11
00:00:57,049 --> 00:00:55,260
from death valley oh boy but I want to

12
00:01:00,580 --> 00:00:57,059
go back to Death Valley that was

13
00:01:04,759 --> 00:01:00,590

exciting and some people have asked me

14

00:01:07,310 --> 00:01:04,769

why I didn't do a recording a segment

15

00:01:10,700 --> 00:01:07,320

with Brian Dunning from the racetrack

16

00:01:12,560 --> 00:01:10,710

player where the famous moving rocks are

17

00:01:14,780 --> 00:01:12,570

even though we did shoot a quick video

18

00:01:17,899 --> 00:01:14,790

there which is available at skeptics own

19

00:01:21,080 --> 00:01:17,909

podcast on YouTube well the honest

20

00:01:23,870 --> 00:01:21,090

answer is we were both freezing cold so

21

00:01:25,700 --> 00:01:23,880

cold in fact we could hardly use our

22

00:01:28,730 --> 00:01:25,710

fingers to operate cameras and things

23

00:01:31,700 --> 00:01:28,740

and partly because the wind the cold

24

00:01:33,770 --> 00:01:31,710

wind was blowing so strongly that I

25

00:01:36,319 --> 00:01:33,780

think any recording would have been just

26

00:01:38,030 --> 00:01:36,329

blown out with the wind we stayed as

27

00:01:40,249 --> 00:01:38,040

long as we couldn't we looked at as many

28

00:01:42,440 --> 00:01:40,259

of these famous moving rocks as we could

29

00:01:44,319 --> 00:01:42,450

but honestly by the time we got back to

30

00:01:48,109 --> 00:01:44,329

the Jeep we were starting to get very

31

00:01:50,389 --> 00:01:48,119

numb with the cold but a great adventure

32

00:01:52,819 --> 00:01:50,399

anyway but on this episode of the

33

00:01:56,480 --> 00:01:52,829

skeptic zone we hear from Carolina

34

00:01:58,999 --> 00:01:56,490

humanists from Spain from Spanish

35

00:02:01,190 --> 00:01:59,009

skeptical sort of organizations she was

36

00:02:04,459 --> 00:02:01,200

in Sydney recently while I was overseas

37

00:02:06,499 --> 00:02:04,469

oh well and she gave a speak to Sydney

38

00:02:09,589 --> 00:02:06,509

skeptics in the pub likely that was

39

00:02:12,320 --> 00:02:09,599

recorded and our friend and reporter

40

00:02:13,100 --> 00:02:12,330

Maynard was on the spot to interview

41

00:02:15,680 --> 00:02:13,110

Carol

42

00:02:18,230 --> 00:02:15,690

after her talk that's coming up at the

43

00:02:20,720 --> 00:02:18,240

top of the show after then maynards back

44

00:02:23,390 --> 00:02:20,730

with his spooky action he's going to

45

00:02:26,840 --> 00:02:23,400

interview he has given the british

46

00:02:29,420 --> 00:02:26,850

reporter who's just made an interesting

47

00:02:32,000 --> 00:02:29,430

series called the witch doctor will see

48

00:02:33,290 --> 00:02:32,010

you now which is currently showing here

49

00:02:36,680 --> 00:02:33,300

in australia on the national geographic

50

00:02:38,840 --> 00:02:36,690

channel check your local listings for

51
00:02:43,730 --> 00:02:38,850
that show the witch doctor will see you

52
00:02:46,130 --> 00:02:43,740
now now yeah I I can see where Pierce is

53
00:02:48,170 --> 00:02:46,140
coming from with this witch doctor type

54
00:02:50,350 --> 00:02:48,180
program he's goes out and looks at the

55
00:02:53,600 --> 00:02:50,360
traditional medicine around the world

56
00:02:56,360 --> 00:02:53,610
some of these conclusions and don't

57
00:02:59,600 --> 00:02:56,370
quite agree with there you go have a

58
00:03:01,280 --> 00:02:59,610
listen see what you think and if you're

59
00:03:04,160 --> 00:03:01,290
in Australia check out his show on the

60
00:03:06,620 --> 00:03:04,170
national geographic channel and to wrap

61
00:03:09,350 --> 00:03:06,630
up the show we go back to New Orleans

62
00:03:11,479 --> 00:03:09,360
back to the psych on convention the

63
00:03:13,190 --> 00:03:11,489

committee for skeptical inquiry

64

00:03:15,620 --> 00:03:13,200

convention i was at a few weeks ago

65

00:03:18,949 --> 00:03:15,630

where I speak to an old friend of mine

66

00:03:21,440 --> 00:03:18,959

dr. Harriet hall dr. Harriet hall

67

00:03:25,180 --> 00:03:21,450

otherwise known as the skip doc she's a

68

00:03:27,949 --> 00:03:25,190

retired Air Force colonel in fact and

69

00:03:31,070 --> 00:03:27,959

very active in the skeptical community

70

00:03:33,770 --> 00:03:31,080

putting her scientific and medical

71

00:03:35,870 --> 00:03:33,780

knowledge to good use Harriet hall

72

00:03:37,940 --> 00:03:35,880

coming up at the end of the show but

73

00:03:40,880 --> 00:03:37,950

before we before we get into the show

74

00:03:42,830 --> 00:03:40,890

couple of quick reminders the Australian

75

00:03:45,640 --> 00:03:42,840

skeptics annual convention is on the

76

00:03:49,100 --> 00:03:45,650

19th of Van this month november in

77

00:03:50,870 --> 00:03:49,110

sydney well it's sold out good stuff

78

00:03:54,190 --> 00:03:50,880

it's all sold out but there are still

79

00:03:58,610 --> 00:03:54,200

tickets still tickets for the skeptics

80

00:04:01,220 --> 00:03:58,620

convention dinner that night the 19th

81

00:04:04,539 --> 00:04:01,230

november at darling harbour here in

82

00:04:11,060 --> 00:04:04,549

sydney with special guest Lawrence lung

83

00:04:12,259 --> 00:04:11,070

book now at ww skeptics kome you come

84

00:04:14,690 --> 00:04:12,269

along you don't have to come to the

85

00:04:16,759 --> 00:04:14,700

convention in fact you can't anymore but

86

00:04:21,740 --> 00:04:16,769

come along and join us for the dinner

87

00:04:23,630 --> 00:04:21,750

should be good fun now this Monday the

88

00:04:25,850 --> 00:04:23,640

14th of November I'm going to be

89

00:04:26,660 --> 00:04:25,860

speaking in Canberra in the nation's

90

00:04:28,580 --> 00:04:26,670

capital

91

00:04:30,890 --> 00:04:28,590

I'll be a guest of the Canberra skeptics

92

00:04:32,900 --> 00:04:30,900

and i'll be talking about power balance

93

00:04:35,180 --> 00:04:32,910

and demonstrating tricks and all that

94

00:04:38,330 --> 00:04:35,190

sort of stuff it's a free talk it's

95

00:04:42,470 --> 00:04:38,340

Monday evening in Canberra and you can

96

00:04:47,750 --> 00:04:42,480

find out more details at wwc embrace

97

00:04:50,570 --> 00:04:47,760

skeptics org dot a you and I think

98

00:04:52,520 --> 00:04:50,580

that's kicking off around 6pm so if

99

00:04:56,870 --> 00:04:52,530

you're in Canberra come along and say

100

00:04:58,970 --> 00:04:56,880

hello on the fifteenth of this month dr.

101
00:05:02,420 --> 00:04:58,980
Richie dr. Richie who's currently in

102
00:05:04,040 --> 00:05:02,430
Florida oh boy having fun I hope she's

103
00:05:07,220 --> 00:05:04,050
going to be speaking at the Australian

104
00:05:09,470 --> 00:05:07,230
Museum I her talk her very interesting

105
00:05:12,650 --> 00:05:09,480
talk about people diagnosing their own

106
00:05:14,920 --> 00:05:12,660
illnesses with dr. Google and if you

107
00:05:17,600 --> 00:05:14,930
head to the Australian Museum on Google

108
00:05:20,650 --> 00:05:17,610
are you'll find out more about that talk

109
00:05:22,790 --> 00:05:20,660
so that's the 15th here in Sydney a

110
00:05:25,280 --> 00:05:22,800
little bit later in the show there's

111
00:05:27,770 --> 00:05:25,290
some information about events happening

112
00:05:29,090 --> 00:05:27,780
in Melbourne but you know what I'm

113
00:05:32,300 --> 00:05:29,100

pretty keen to listen to this show too

114

00:05:36,430 --> 00:05:32,310

so I'm going to hit the button the play

115

00:05:41,450 --> 00:05:36,440

button run downstairs run downstairs

116

00:05:44,450 --> 00:05:41,460

open the fridge look around and maybe

117

00:05:46,910 --> 00:05:44,460

get some apple juice mmm that's a new

118

00:05:49,790 --> 00:05:46,920

one apple juice this week run back

119

00:06:11,789 --> 00:05:49,800

upstairs and we can all listen to the

120

00:06:17,639 --> 00:06:14,979

hi everyone thank you for this

121

00:06:20,739 --> 00:06:17,649

opportunity and first of all I've never

122

00:06:23,709 --> 00:06:20,749

done a speech in English oh thank you in

123

00:06:29,319 --> 00:06:23,719

advance for your patient this kind of

124

00:06:31,479 --> 00:06:29,329

scary how to say well we wanted me to

125

00:06:35,619 --> 00:06:31,489

talk about this skepticism that is going

126

00:06:38,619 --> 00:06:35,629

on in Spain and because it probably is a

127

00:06:41,499 --> 00:06:38,629

bit different from what it's in here in

128

00:06:43,179 --> 00:06:41,509

some cases are we all have the same kind

129

00:06:46,779 --> 00:06:43,189

of issues and we're all fighting the

130

00:06:48,869 --> 00:06:46,789

same kind of things so I had some notes

131

00:06:52,359 --> 00:06:48,879

but I forgot them at home so I'm gonna

132

00:06:56,589 --> 00:06:52,369

try my best I wanted to start with the

133

00:06:59,819 --> 00:06:56,599

but part of the skeptics thanks miss

134

00:07:03,489 --> 00:06:59,829

pain because there they sound very bad

135

00:07:05,499 --> 00:07:03,499

so true and then probably and with a

136

00:07:09,819 --> 00:07:05,509

good part so you don't think that we're

137

00:07:14,589 --> 00:07:09,829

all crazy people there well tho tho i

138

00:07:16,869 --> 00:07:14,599

guess the most maybe the yeah the bad

139

00:07:20,039 --> 00:07:16,879

parts there are basically the problems

140

00:07:24,609 --> 00:07:20,049

we have the Catholic Church involved in

141

00:07:28,509 --> 00:07:24,619

politics and and all the things that we

142

00:07:34,479 --> 00:07:28,519

are still have from after suffering a

143

00:07:38,319 --> 00:07:34,489

very big Catholic oppression during the

144

00:07:42,509 --> 00:07:38,329

dictatorship and the other thing is of

145

00:07:48,069 --> 00:07:42,519

course problems with pseudoscience and

146

00:07:53,489 --> 00:07:48,079

hospitals and laws that don't protect us

147

00:07:56,919 --> 00:07:53,499

very well from things like magicians and

148

00:08:00,789 --> 00:07:56,929

every kind of scams that i'm sure you

149

00:08:02,409 --> 00:08:00,799

guys also have here like powerful raised

150

00:08:05,769 --> 00:08:02,419

bands and things like that I thing you

151

00:08:09,089 --> 00:08:05,779

do some you did something about that and

152

00:08:12,639 --> 00:08:09,099

and we're very proud of you from there

153

00:08:16,539 --> 00:08:12,649

so yeah part of the things that we're

154

00:08:19,059 --> 00:08:16,549

trying to fight most or me in my case is

155

00:08:20,820 --> 00:08:19,069

the religious thing we I think we have a

156

00:08:24,000 --> 00:08:20,830

problem with religion there in

157

00:08:26,850 --> 00:08:24,010

being involved in it every political

158

00:08:31,950 --> 00:08:26,860

thing they have they take all public

159

00:08:34,560 --> 00:08:31,960

money and and they have a lot of public

160

00:08:38,400 --> 00:08:34,570

schools and religion involved with

161

00:08:42,030 --> 00:08:38,410

children and that kind of stuff they

162

00:08:45,150 --> 00:08:42,040

don't pay taxes then all this stuff and

163

00:08:48,930 --> 00:08:45,160

we if this this year in fact we had the

164

00:08:52,550 --> 00:08:48,940

Pell visiting us which was so yeah it

165

00:08:55,050 --> 00:08:52,560

was a great event with the though I

166

00:08:57,680 --> 00:08:55,060

don't know who you call them here I

167

00:09:07,410 --> 00:08:57,690

think you you have here also those the

168

00:09:09,420 --> 00:09:07,420

Jews yes yeah exactly yeah so yeah that

169

00:09:12,330 --> 00:09:09,430

was there was one of the biggest things

170

00:09:15,150 --> 00:09:12,340

this year because a lot of money a lot

171

00:09:17,970 --> 00:09:15,160

of public money went for that and then

172

00:09:21,420 --> 00:09:17,980

we're now in a very very big crisis

173

00:09:24,920 --> 00:09:21,430

right now so and almost in the same

174

00:09:28,440 --> 00:09:24,930

month that the Pope took like 5 million

175

00:09:31,110 --> 00:09:28,450

euros for the visit the same amount of

176

00:09:34,080 --> 00:09:31,120

money was taken away from education just

177

00:09:37,860 --> 00:09:34,090

in Madrid just the same on same amount

178

00:09:41,430 --> 00:09:37,870

of money so welcome back to the old ages

179

00:09:45,680 --> 00:09:41,440

where education has no money goes to the

180

00:09:50,970 --> 00:09:45,690

church so we had a big protest there

181

00:09:55,340 --> 00:09:50,980

about that and and some of the stuff

182

00:09:58,980 --> 00:09:55,350

like in Madrid the president of the

183

00:10:02,040 --> 00:09:58,990

community of madrid oh lady that we

184

00:10:04,020 --> 00:10:02,050

really don't like very much open and

185

00:10:07,110 --> 00:10:04,030

homeopathy I'm help me a bath big

186

00:10:10,910 --> 00:10:07,120

Hospital and it is

187

00:10:15,390 --> 00:10:10,920

yeah it was sounds crazy we had our

188

00:10:17,970 --> 00:10:15,400

homeopathic suicide there at the door

189

00:10:21,960 --> 00:10:17,980

and I in the hospital yeah that's that

190

00:10:24,090 --> 00:10:21,970

was a very good thing we we did the wall

191

00:10:28,590 --> 00:10:24,100

will go with the good things after this

192

00:10:31,590 --> 00:10:28,600

and we also have a minister of the ill

193

00:10:36,060 --> 00:10:31,600

health minister it's a lady of a young

194

00:10:40,140 --> 00:10:36,070

lady that we're so Rhea's band powerful

195

00:10:43,730 --> 00:10:40,150

r is bound and she was out and public

196

00:10:46,650 --> 00:10:43,740

things talking about our laws and our

197

00:10:49,740 --> 00:10:46,660

social security were in the power

198

00:10:54,450 --> 00:10:49,750

balance wristband it was embarrassing

199

00:10:57,390 --> 00:10:54,460

and and she's had it publicly that oh it

200

00:10:59,700 --> 00:10:57,400

was a gift for someone and she wanted to

201

00:11:03,420 --> 00:10:59,710

wear it but we don't think it's

202

00:11:08,160 --> 00:11:03,430

acceptable that minister in social

203

00:11:11,360 --> 00:11:08,170

health care where's magic race bands or

204

00:11:14,699 --> 00:11:11,370

anything like that so yeah it's pretty

205

00:11:18,360 --> 00:11:14,709

there's a lot of work to do but the good

206

00:11:21,600 --> 00:11:18,370

part is the skeptic things is are

207

00:11:25,440 --> 00:11:21,610

growing very fast there there we have

208

00:11:29,060 --> 00:11:25,450

two big skeptics associations and a

209

00:11:32,220 --> 00:11:29,070

member of both and we're really

210

00:11:35,010 --> 00:11:32,230

organizing a lot of things and we have a

211

00:11:38,820 --> 00:11:35,020

very good communication with the

212

00:11:42,000 --> 00:11:38,830

scientific part of the society we're

213

00:11:44,730 --> 00:11:42,010

really a big group all together doing a

214

00:11:47,370 --> 00:11:44,740

lot of things together there's this

215

00:11:51,360 --> 00:11:47,380

particular blog there started like two

216

00:11:53,160 --> 00:11:51,370

years ago called amazings is and it

217

00:11:56,190 --> 00:11:53,170

started just like a small blog in less

218

00:11:58,800 --> 00:11:56,200

than a year we have thousands of members

219

00:12:03,660 --> 00:11:58,810

and now we have a magazine out and we're

220

00:12:05,730 --> 00:12:03,670

starting to make conferences and we saw

221

00:12:09,810 --> 00:12:05,740

all the tickets were sold out like in a

222

00:12:11,850 --> 00:12:09,820

week and so yeah it's it's getting

223

00:12:15,000 --> 00:12:11,860

better we have faith and it's getting

224

00:12:18,150 --> 00:12:15,010

better and about the religious thing we

225

00:12:20,009 --> 00:12:18,160

we did a very important thing well it

226

00:12:23,540 --> 00:12:20,019

was more the funny thing we have

227

00:12:29,040 --> 00:12:23,550

a couple problems with it but we build

228

00:12:33,019 --> 00:12:29,050

within them the atheist group that we

229

00:12:36,479 --> 00:12:33,029

have then in Spain we build a big teapot

230

00:12:38,699 --> 00:12:36,489

Russell's people like a big thing and we

231

00:12:41,970 --> 00:12:38,709

just went our industry like they do with

232

00:12:43,289 --> 00:12:41,980

their sayings and virgins and this we

233

00:12:45,509 --> 00:12:43,299

thought if we were going to be like 30

234

00:12:51,359 --> 00:12:45,519

people just carrying that big crazy

235

00:12:53,850 --> 00:12:51,369

thing just trying to show that we think

236

00:12:58,199 --> 00:12:53,860

that that's absurd and we end up being

237

00:13:01,139 --> 00:12:58,209

more than 5,000 so that was big there

238

00:13:07,350 --> 00:13:01,149

were in the news crazy people carrying a

239

00:13:10,289 --> 00:13:07,360

big magical tea pot in the street so

240

00:13:13,410 --> 00:13:10,299

yeah I think oh the still have a lot of

241

00:13:17,129 --> 00:13:13,420

a lot of things to do but we're getting

242

00:13:20,759 --> 00:13:17,139

there I think we get in there and it's

243

00:13:24,419 --> 00:13:20,769

growing basically it's growing I don't

244

00:13:26,879 --> 00:13:24,429

know if it's similar here in any way or

245

00:13:29,069 --> 00:13:26,889

you have difference I'm sure you have

246

00:13:31,379 --> 00:13:29,079

difference you don't have magic race

247

00:13:35,970 --> 00:13:31,389

balance anymore that's that's good for

248

00:13:44,609 --> 00:13:35,980

you oh but they they admitted that they

249

00:13:48,989 --> 00:13:44,619

were like yeah hold that yeah how the

250

00:13:50,879 --> 00:13:48,999

homo ground the magical hologram so yeah

251

00:13:54,269 --> 00:13:50,889

I and I just wanted to share with all of

252

00:13:56,129 --> 00:13:54,279

you how things go around Europe in

253

00:13:58,410 --> 00:13:56,139

general because we a lot of countries in

254

00:14:01,410 --> 00:13:58,420

Europe have this same problems with the

255

00:14:05,309 --> 00:14:01,420

Catholic Church and all this stuff there

256

00:14:08,340 --> 00:14:05,319

are any questions or the question was of

257

00:14:10,139 --> 00:14:08,350

the opinion of the public opinion of the

258

00:14:13,350 --> 00:14:10,149

catholic church is changing and I think

259

00:14:16,530 --> 00:14:13,360

yes it's changing definitely there's a

260

00:14:18,960 --> 00:14:16,540

lot of people just although the scandals

261

00:14:21,869 --> 00:14:18,970

that they have and the crisis the

262

00:14:23,909 --> 00:14:21,879

economic crisis is making some people

263

00:14:25,850 --> 00:14:23,919

open their eyes a little bit more when

264

00:14:28,910 --> 00:14:25,860

you see the Pope going with

265

00:14:30,800 --> 00:14:28,920

of big cars and dressed in gold and

266

00:14:35,060 --> 00:14:30,810

through we're all losing our jobs

267

00:14:38,030 --> 00:14:35,070

there's it doesn't make sense and they

268

00:14:40,790 --> 00:14:38,040

keep saying that seventy percent of

269

00:14:42,470 --> 00:14:40,800

Spain are Catholics which is not true at

270

00:14:46,250 --> 00:14:42,480

all seventy percent of Spain are

271

00:14:48,500 --> 00:14:46,260

baptized which doesn't like I am it

272

00:14:52,400 --> 00:14:48,510

doesn't mean that we're a cath later in

273

00:14:55,009 --> 00:14:52,410

fact oh we think there's around forty

274

00:14:59,329 --> 00:14:55,019

percent of the population or atheist

275

00:15:00,949 --> 00:14:59,339

because it's like only fifteen twenty

276

00:15:02,630 --> 00:15:00,959

percent of the population that really go

277

00:15:05,300 --> 00:15:02,640

to church every Sunday the rest of the

278

00:15:08,690 --> 00:15:05,310

Catholics just go for weddings and

279

00:15:10,790 --> 00:15:08,700

things like that and yeah if you go to a

280

00:15:14,930 --> 00:15:10,800

church in a Sunday morning you only see

281

00:15:19,180 --> 00:15:14,940

a couple old ladies release if I think

282

00:15:22,009 --> 00:15:19,190

he's going down so yeah hopefully yeah

283

00:15:24,170 --> 00:15:22,019

we're going we get in there the bad

284

00:15:26,630 --> 00:15:24,180

thing also is the Royal in the pulp

285

00:15:30,040 --> 00:15:26,640

thing the pope visit there was a lot of

286

00:15:32,449 --> 00:15:30,050

kids a lot of students a lot of children

287

00:15:38,870 --> 00:15:32,459

that was sad there was a lot of children

288

00:15:42,460 --> 00:15:38,880

used last well helping and wearing

289

00:15:44,960 --> 00:15:42,470

t-shirts and singing help songs and then

290

00:15:47,780 --> 00:15:44,970

getting drunk at night that was a big

291

00:15:54,759 --> 00:15:47,790

thing to in Madrid so it was so make

292

00:15:59,809 --> 00:15:57,230

yeah we have we're having elections and

293

00:16:05,600 --> 00:15:59,819

gentlemen which has to me if we expect a

294

00:16:08,059 --> 00:16:05,610

change well no really in fact we expect

295

00:16:10,519 --> 00:16:08,069

a change in a bad way because his though

296

00:16:15,230 --> 00:16:10,529

yeah that's no Spanish friend of mine

297

00:16:17,179 --> 00:16:15,240

they're saying yes because the political

298

00:16:19,670 --> 00:16:17,189

party that is going to win the elections

299

00:16:29,119 --> 00:16:19,680

and we know that because of the crisis

300

00:16:31,970 --> 00:16:29,129

is could you say the right party the so

301

00:16:34,490 --> 00:16:31,980

they love their church and they give

302

00:16:37,970 --> 00:16:34,500

monitor church and they want us all to

303

00:16:39,559 --> 00:16:37,980

be Catholic and there's not it's not

304

00:16:43,340 --> 00:16:39,569

going to be the change that we really

305

00:16:45,829 --> 00:16:43,350

need and it's for the crisis I guess

306

00:16:48,829 --> 00:16:45,839

because the government that we now have

307

00:16:53,389 --> 00:16:48,839

which is left-handed it's not doing

308

00:16:55,999 --> 00:16:53,399

things very well so probably the other

309

00:16:58,579 --> 00:16:56,009

would because we have only like two big

310

00:17:00,199 --> 00:16:58,589

party so the the conservative party is

311

00:17:04,970 --> 00:17:00,209

going to win the elections which is not

312

00:17:07,460 --> 00:17:04,980

helping very much so we have to wait

313

00:17:10,100 --> 00:17:07,470

probably a little bit more to keep

314

00:17:12,799 --> 00:17:10,110

fighting no not really you mean like

315

00:17:14,569 --> 00:17:12,809

United States for example that is not a

316

00:17:16,789 --> 00:17:14,579

good idea to go out and say that you're

317

00:17:19,490 --> 00:17:16,799

an atheist now there's not really a

318

00:17:24,500 --> 00:17:19,500

problem I haven't had any problems Oh

319

00:17:28,130 --> 00:17:24,510

some old people maybe look at you like

320

00:17:32,510 --> 00:17:28,140

well my mom my mother is nae theists and

321

00:17:34,130 --> 00:17:32,520

she had this mmm one day she said oh

322

00:17:37,250 --> 00:17:34,140

you're going to church with us with a

323

00:17:39,380 --> 00:17:37,260

her workmates and she was nominally an

324

00:17:43,760 --> 00:17:39,390

atheist and then lady said how can your

325

00:17:45,320 --> 00:17:43,770

being a thizz you're a good person but

326

00:17:47,680 --> 00:17:45,330

other than that no we'd really don't

327

00:17:50,540 --> 00:17:47,690

have problems at all people really don't

328

00:17:51,860 --> 00:17:50,550

don't believe that match we don't have

329

00:17:53,630 --> 00:17:51,870

problems like the united states that

330

00:17:56,050 --> 00:17:53,640

people believe in the bible and things

331

00:17:59,110 --> 00:17:56,060

that we don't have problems like with

332

00:18:04,400 --> 00:17:59,120

creation is and things like that so i

333

00:18:06,890 --> 00:18:04,410

haven't had any problems hopefully other

334

00:18:10,610 --> 00:18:06,900

other religious denominations how strong

335

00:18:15,560 --> 00:18:10,620

we are they represented Catholic Church

336

00:18:17,750 --> 00:18:15,570

real we see a scale we have religious

337

00:18:21,230 --> 00:18:17,760

denominations like other than careful is

338

00:18:22,910 --> 00:18:21,240

it not really really are cathal is well

339

00:18:25,730 --> 00:18:22,920

we're stun will we have a lot of

340

00:18:27,830 --> 00:18:25,740

immigration now we're but all the

341

00:18:31,940 --> 00:18:27,840

immigrants that come from South America

342

00:18:34,400 --> 00:18:31,950

most of them we have Muslims coming from

343

00:18:39,920 --> 00:18:34,410

Africa too but there's still a minority

344

00:18:44,120 --> 00:18:39,930

and yeah probably just ten percent of

345

00:18:46,100 --> 00:18:44,130

the believers in Spain are Muslims and

346

00:18:48,710 --> 00:18:46,110

the rest is Catholicism we don't really

347

00:18:52,150 --> 00:18:48,720

have anything else there they have it

348

00:18:55,000 --> 00:18:52,160

all sure European a trip

349

00:18:58,780 --> 00:18:55,010

sangiema promoter has finally agreed to

350

00:19:00,970 --> 00:18:58,790

a very decent easily that's a nation

351

00:19:02,110 --> 00:19:00,980

which is backwards catholic country and

352

00:19:05,440 --> 00:19:02,120

the whole of the mediterranean was

353

00:19:08,610 --> 00:19:05,450

finally actually legalized divorce which

354

00:19:14,950 --> 00:19:08,620

country you say Walter oh really yeah

355

00:19:18,820 --> 00:19:14,960

now Wow was about time the last six

356

00:19:23,050 --> 00:19:18,830

months oh wow this divorce is divorced

357

00:19:25,630 --> 00:19:23,060

allowed in Spain yeah it is in fact we

358

00:19:28,570 --> 00:19:25,640

have gay marriage and we have abortion

359

00:19:30,310 --> 00:19:28,580

law so we were doing fine until these

360

00:19:31,450 --> 00:19:30,320

elections will see what happens after

361

00:19:35,470 --> 00:19:31,460

this because some of the politicians

362

00:19:37,720 --> 00:19:35,480

that were on the campaign now they're

363

00:19:42,690 --> 00:19:37,730

saying then they may change borscht in

364

00:19:44,920 --> 00:19:42,700

laws and gay marriage we hope they don't

365

00:19:46,770 --> 00:19:44,930

probably they won't because they say

366

00:19:50,170 --> 00:19:46,780

things to win the elections and they

367

00:19:52,420 --> 00:19:50,180

they don't do things that they say they

368

00:19:55,060 --> 00:19:52,430

gonna do but you're they're threatened

369

00:19:59,470 --> 00:19:55,070

to change some of the things that we

370

00:20:06,970 --> 00:20:02,530

do you think your politicians and asking

371

00:20:10,710 --> 00:20:06,980

lowest price computer science well our

372

00:20:13,630 --> 00:20:10,720

politicians where r is bands and open

373

00:20:16,080 --> 00:20:13,640

homeopathy hospitals and and there are

374

00:20:19,030 --> 00:20:16,090

public hospitals forget about that yeah

375

00:20:23,770 --> 00:20:19,040

offering pseudoscience and like in

376

00:20:25,540 --> 00:20:23,780

cancer like we have Reiki you know in a

377

00:20:28,440 --> 00:20:25,550

hospital in a public hospital it wasn't

378

00:20:31,600 --> 00:20:28,450

with a big thing offering to the ballot

379

00:20:36,010 --> 00:20:31,610

is it it's really not a big things just

380

00:20:37,630 --> 00:20:36,020

small crucial things but so from time to

381

00:20:42,070 --> 00:20:37,640

time you hear things like that and

382

00:20:44,920 --> 00:20:42,080

that's where all we yeah reiki in a

383

00:20:47,080 --> 00:20:44,930

hospital come on so is that publicly

384

00:20:50,080 --> 00:20:47,090

funded the am having hospital and the

385

00:20:53,920 --> 00:20:50,090

right in yes oh my god that's the thing

386

00:20:59,920 --> 00:20:53,930

it's there are public hospitals oh my

387

00:21:03,250 --> 00:20:59,930

god yeah yeah I used to go sign okay not

388

00:21:11,940 --> 00:21:03,260

the truth they are you think as well 20

389

00:21:16,480 --> 00:21:14,740

yeah well that's one of the suicides

390

00:21:20,519 --> 00:21:16,490

Reiki is the other one that's in

391

00:21:25,180 --> 00:21:23,169

well i have a friend i went to the

392

00:21:27,549 --> 00:21:25,190

doctor a few months ago and the doctor

393

00:21:31,180 --> 00:21:27,559

gave him a little stamp of the virgin

394

00:21:42,180 --> 00:21:31,190

and recommend her to pray and and it was

395

00:21:46,629 --> 00:21:44,379

probably something that had in that

396

00:21:52,210 --> 00:21:46,639

solution or something like that I don't

397

00:21:58,810 --> 00:21:52,220

know no matter what you know if I may if

398

00:22:03,039 --> 00:21:58,820

I may ask you quick support provides

399

00:22:12,820 --> 00:22:03,049

replaced is there a treatment spanish

400

00:22:15,820 --> 00:22:12,830

translation step afisma is that why you

401
00:22:17,619 --> 00:22:15,830
asking me though for the term some

402
00:22:19,779 --> 00:22:17,629
languages some phones have a word that's

403
00:22:22,930 --> 00:22:19,789
not directly translated in english there

404
00:22:25,240 --> 00:22:22,940
no in this case where a step Takacs and

405
00:22:27,879 --> 00:22:25,250
we're all and no we're a lot of estefy

406
00:22:32,580 --> 00:22:27,889
fish more so pretty similar very similar

407
00:22:34,779 --> 00:22:32,590
um once you to ask you about the you I

408
00:22:37,029 --> 00:22:34,789
you're in organizations that are

409
00:22:39,970 --> 00:22:37,039
dedicated to atheism and also to

410
00:22:41,230 --> 00:22:39,980
skepticism and there is no at least in

411
00:22:44,259 --> 00:22:41,240
Australia there is a bit of a debate

412
00:22:45,549 --> 00:22:44,269
about whether all atheists should be

413
00:22:47,350 --> 00:22:45,559

skeptics and all skeptics to the

414

00:22:48,669 --> 00:22:47,360

atheists and all those things and what

415

00:22:50,740 --> 00:22:48,679

you know they overlap between the

416

00:22:53,049 --> 00:22:50,750

organization's how does that play out in

417

00:22:57,389 --> 00:22:53,059

Spain what we don't like to make things

418

00:23:02,860 --> 00:22:57,399

like where I'm part of a villa's

419

00:23:05,049 --> 00:23:02,870

organizations and skeptics too but more

420

00:23:08,799 --> 00:23:05,059

than half of the people are member of

421

00:23:10,509 --> 00:23:08,809

both it's our requirement you don't need

422

00:23:13,869 --> 00:23:10,519

to you can be an atheist and also

423

00:23:16,470 --> 00:23:13,879

believe in I know atheist to believe in

424

00:23:18,759 --> 00:23:16,480

food science of some sort or go to

425

00:23:21,789 --> 00:23:18,769

fortune tellers and things like that and

426

00:23:23,860 --> 00:23:21,799

they're not many of them but yeah we

427

00:23:26,200 --> 00:23:23,870

tried to separate things in the end

428

00:23:28,600 --> 00:23:26,210

we're a big family where we can you can

429

00:23:31,210 --> 00:23:28,610

see the same faces everywhere but

430

00:23:34,110 --> 00:23:31,220

but yeah but it's not a requirement we

431

00:23:36,669 --> 00:23:34,120

tried to separate things because yeah

432

00:23:39,360 --> 00:23:36,679

it's not the same thing exactly you're

433

00:23:42,160 --> 00:23:39,370

not well I don't know if I know a really

434

00:23:45,820 --> 00:23:42,170

skeptic person that is a believer I

435

00:23:50,380 --> 00:23:45,830

don't know no I don't think so there may

436

00:23:51,940 --> 00:23:50,390

be somebody I don't really know well

437

00:23:56,410 --> 00:23:51,950

there are believers that are they're not

438

00:23:59,169 --> 00:23:56,420

all active skeptics but they're skeptic

439

00:24:01,030 --> 00:23:59,179

and every issue in there every part of

440

00:24:04,000 --> 00:24:01,040

their everyday live except their

441

00:24:06,039 --> 00:24:04,010

religion there's we all know this kind

442

00:24:10,180 --> 00:24:06,049

of people they're not very active

443

00:24:12,190 --> 00:24:10,190

skeptics but yeah they act as skeptics

444

00:24:14,710 --> 00:24:12,200

in many ways except for their religion

445

00:24:17,169 --> 00:24:14,720

that's the only way to sometimes survive

446

00:24:23,110 --> 00:24:17,179

in this world and keep being a theist

447

00:24:24,909 --> 00:24:23,120

yeah I guess any more questions I guess

448

00:24:29,950 --> 00:24:24,919

please join me Thank You Carlene Oberto

449

00:24:32,140 --> 00:24:29,960

thank you well we were very lucky

450

00:24:33,880 --> 00:24:32,150

tonight to have a member of the spanish

451
00:24:35,799 --> 00:24:33,890
skeptical community with this now tell

452
00:24:38,500 --> 00:24:35,809
us who you are and exactly what group

453
00:24:41,580 --> 00:24:38,510
you're from well I'm Catalina a minute

454
00:24:45,289 --> 00:24:41,590
and I'm the president of the Spanish

455
00:24:49,580 --> 00:24:45,299
atheist Association and I'm also

456
00:24:52,940 --> 00:24:49,590
member of skeptical founder of misfit

457
00:24:55,159 --> 00:24:52,950
pika and well there there's so many

458
00:24:57,830 --> 00:24:55,169
things i guess that those two are

459
00:25:01,070 --> 00:24:57,840
probably the most important ones what

460
00:25:03,259 --> 00:25:01,080
made you get into taking on such a large

461
00:25:05,299 --> 00:25:03,269
group as the Roman Catholic Church in

462
00:25:06,619 --> 00:25:05,309
Spain as being an atheist what was the

463
00:25:09,590 --> 00:25:06,629

moment where you said that's it I've got

464

00:25:11,840 --> 00:25:09,600

to get up and be an activist well I've

465

00:25:15,409 --> 00:25:11,850

never been our real believer I guess

466

00:25:18,739 --> 00:25:15,419

because have grown up in a family of

467

00:25:21,619 --> 00:25:18,749

scientist and I really was not a very

468

00:25:25,070 --> 00:25:21,629

into religion but when you see some

469

00:25:27,289 --> 00:25:25,080

things that the church does a lot of

470

00:25:31,159 --> 00:25:27,299

things that are not fair taking public

471

00:25:34,729 --> 00:25:31,169

money and I went to to akka pollock

472

00:25:36,889 --> 00:25:34,739

school and i heard things that I didn't

473

00:25:40,009 --> 00:25:36,899

like from my teachers and things that

474

00:25:43,279 --> 00:25:40,019

made no sense to me that science that I

475

00:25:46,669 --> 00:25:43,289

lost sight and so yeah when you see

476
00:25:49,190 --> 00:25:46,679
things that really don't make sense and

477
00:25:51,379 --> 00:25:49,200
you see things that are not very fair

478
00:25:53,629 --> 00:25:51,389
for all the people you I just decided

479
00:25:55,609 --> 00:25:53,639
that I needed to do something about it

480
00:25:58,050 --> 00:25:55,619
and what is your field of science that

481
00:26:01,290 --> 00:25:58,060
excites you the most

482
00:26:05,100 --> 00:26:01,300
astronomy I guess and biology probably

483
00:26:07,350 --> 00:26:05,110
there are two fields i really love wow

484
00:26:09,570 --> 00:26:07,360
I'm what's your favorite heavenly body

485
00:26:10,770 --> 00:26:09,580
I'm a real fan of Pluto because it's so

486
00:26:12,540 --> 00:26:10,780
hard to see there's no really good

487
00:26:13,740 --> 00:26:12,550
photos of it and I still think it should

488
00:26:16,290 --> 00:26:13,750

be a planet what's your favorite thing

489

00:26:18,360 --> 00:26:16,300

to look at in the sky Jupiter and you

490

00:26:20,820 --> 00:26:18,370

can see Judy hard to miss exactly and

491

00:26:26,400 --> 00:26:20,830

then these days here and see me you can

492

00:26:27,780 --> 00:26:26,410

see like Jupiter every day in this how

493

00:26:28,890 --> 00:26:27,790

do you feel about the Pluto debate do

494

00:26:31,740 --> 00:26:28,900

you think it should be let back in the

495

00:26:33,600 --> 00:26:31,750

planet club I miss him somehow cuz yeah

496

00:26:37,530 --> 00:26:33,610

there were nine and he was a little God

497

00:26:39,540 --> 00:26:37,540

it was far away so no we mean is you're

498

00:26:42,000 --> 00:26:39,550

right yeah yeah I was a poor little guy

499

00:26:43,380 --> 00:26:42,010

and in Spain like one of the latest

500

00:26:46,050 --> 00:26:43,390

stories i remember from madrid they

501
00:26:47,700 --> 00:26:46,060
opened a tickle spa in madrid a spire

502
00:26:48,900 --> 00:26:47,710
where you get tickled but they don't

503
00:26:50,640 --> 00:26:48,910
promise to heal or anything it's just a

504
00:26:52,260 --> 00:26:50,650
spy we get tickled instead of massaged

505
00:26:55,380 --> 00:26:52,270
if you heard of that one in madrid I

506
00:26:58,410 --> 00:26:55,390
really don't really know what yeah well

507
00:27:01,560 --> 00:26:58,420
I know that laughing can cure some

508
00:27:02,790 --> 00:27:01,570
things in some way so it's a lot more

509
00:27:04,290 --> 00:27:02,800
harmless than some of the other things

510
00:27:06,480 --> 00:27:04,300
you spoke about in your talk tonight

511
00:27:09,120 --> 00:27:06,490
particularly how deeply homeopathy is

512
00:27:11,160 --> 00:27:09,130
within the Spanish culture yes it is the

513
00:27:13,680 --> 00:27:11,170

the problem is when people don't go to

514

00:27:16,650 --> 00:27:13,690

real doctors to get real medicines and

515

00:27:20,760 --> 00:27:16,660

they decide to go tickling or on the

516

00:27:22,280 --> 00:27:20,770

opposite else those things they say to

517

00:27:24,780 --> 00:27:22,290

defend them that they're harmless

518

00:27:26,730 --> 00:27:24,790

because they don't have side effects but

519

00:27:29,370 --> 00:27:26,740

that's not true they're not harmless

520

00:27:31,710 --> 00:27:29,380

because people don't go to get real

521

00:27:34,080 --> 00:27:31,720

medicines when people decide to have

522

00:27:35,790 --> 00:27:34,090

pseudo science instead of real science

523

00:27:38,779 --> 00:27:35,800

they're risking their lives we have

524

00:27:41,310 --> 00:27:38,789

cases of people there

525

00:27:43,399 --> 00:27:41,320

died because they didn't get the right

526
00:27:45,720 --> 00:27:43,409
treatment because they decided to go to

527
00:27:47,340 --> 00:27:45,730
pseudoscience and pseudo medicine

528
00:27:50,909 --> 00:27:47,350
instead of real medicine so they're not

529
00:27:52,619 --> 00:27:50,919
harmless they can kill people across the

530
00:27:54,029 --> 00:27:52,629
world there's all sorts of traditional

531
00:27:56,489 --> 00:27:54,039
medicines is there a particularly

532
00:27:58,859 --> 00:27:56,499
Spanish indigenous traditional medicine

533
00:28:00,989 --> 00:27:58,869
or culture no not really like Chinese

534
00:28:04,710 --> 00:28:00,999
you me or something like that no I'm not

535
00:28:06,419 --> 00:28:04,720
really no there's nothing very hopefully

536
00:28:08,519 --> 00:28:06,429
we don't have something like that to

537
00:28:09,989 --> 00:28:08,529
fight against yeah well you seem you

538
00:28:12,419 --> 00:28:09,999

have Reiki over there which is one of

539

00:28:14,190 --> 00:28:12,429

the stranger ones yes very strange in

540

00:28:17,070 --> 00:28:14,200

fact I've you know what he was until I

541

00:28:18,930 --> 00:28:17,080

heard that news at all apparently you

542

00:28:21,359 --> 00:28:18,940

can do Reiki from a distance to like

543

00:28:24,149 --> 00:28:21,369

remote viewing I'm not an expert i'll

544

00:28:26,519 --> 00:28:24,159

try to find out for you you probably you

545

00:28:29,190 --> 00:28:26,529

can do in a distance or in time early

546

00:28:31,169 --> 00:28:29,200

with reliably now the Spanish have a

547

00:28:33,029 --> 00:28:31,179

reputation for being a feisty fiery

548

00:28:34,590 --> 00:28:33,039

people have you ever got yourself into

549

00:28:37,259 --> 00:28:34,600

trouble with true believers and never

550

00:28:38,810 --> 00:28:37,269

felt threatened by the book the Roman

551
00:28:42,090 --> 00:28:38,820
Catholic Church followers for example

552
00:28:44,070 --> 00:28:42,100
not really because believers in Spain

553
00:28:47,690 --> 00:28:44,080
are not really deep believers there are

554
00:28:50,369 --> 00:28:47,700
more believers of family values and

555
00:28:52,700 --> 00:28:50,379
things that they like doing every year

556
00:28:55,049 --> 00:28:52,710
or they go only go to church for

557
00:28:56,759 --> 00:28:55,059
weddings and stuff like that so they

558
00:28:59,970 --> 00:28:56,769
don't really believe the Bible things

559
00:29:01,889 --> 00:28:59,980
like that they teach science in public

560
00:29:05,430 --> 00:29:01,899
schools and they only say that the Bible

561
00:29:07,049 --> 00:29:05,440
is stories good stories I guess but no

562
00:29:08,940 --> 00:29:07,059
we don't really have that kind of

563
00:29:12,359 --> 00:29:08,950

problem like United States for example I

564

00:29:13,739 --> 00:29:12,369

also the level of fundamentalism is not

565

00:29:16,649 --> 00:29:13,749

as high as it would be in the States yes

566

00:29:18,570 --> 00:29:16,659

yes no no it's not we have problems with

567

00:29:20,280 --> 00:29:18,580

people that don't really think about

568

00:29:22,020 --> 00:29:20,290

what they believe

569

00:29:24,300 --> 00:29:22,030

the problem with those things that they

570

00:29:26,130 --> 00:29:24,310

think too much about what people are you

571

00:29:28,950 --> 00:29:26,140

there and no in Spain is more likely

572

00:29:31,740 --> 00:29:28,960

tradition more more than our strong

573

00:29:33,120 --> 00:29:31,750

belief in something very fanatically so

574

00:29:34,770 --> 00:29:33,130

being at the forefront of critical

575

00:29:36,870 --> 00:29:34,780

thinking in Spain what do you think is

576
00:29:41,970 --> 00:29:36,880
the major challenge to your organization

577
00:29:44,070 --> 00:29:41,980
they're probably trying to suit suit

578
00:29:47,520 --> 00:29:44,080
science and religion not to get involved

579
00:29:49,290 --> 00:29:47,530
in laws and politics as always say I

580
00:29:50,730 --> 00:29:49,300
don't have any problem of people

581
00:29:53,430 --> 00:29:50,740
believing whatever they want to believe

582
00:29:54,990 --> 00:29:53,440
or doing whatever they wanted to do or I

583
00:29:56,370 --> 00:29:55,000
don't have any problem about that if

584
00:29:57,990 --> 00:29:56,380
they have the right to believe whatever

585
00:30:00,390 --> 00:29:58,000
they want to believe but they don't have

586
00:30:04,320 --> 00:30:00,400
the right to make laws about it then

587
00:30:07,560 --> 00:30:04,330
have the right to change or affect lives

588
00:30:10,200 --> 00:30:07,570

of others so we what we really need to

589

00:30:13,800 --> 00:30:10,210

do is to have politics and laws the

590

00:30:15,330 --> 00:30:13,810

based in reason and to ensure make sure

591

00:30:17,760 --> 00:30:15,340

that everyone has the right to believe

592

00:30:19,500 --> 00:30:17,770

whatever they want to believe and how do

593

00:30:21,360 --> 00:30:19,510

you compare the skipper scizzum a theist

594

00:30:22,200 --> 00:30:21,370

movement in Spain to here in Australia

595

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

do you think there's some similarities

596

00:30:27,780 --> 00:30:25,450

or some very big differences I haven't

597

00:30:29,220 --> 00:30:27,790

been here long enough to really tell but

598

00:30:32,520 --> 00:30:29,230

for one have you had any good arguments

599

00:30:35,360 --> 00:30:32,530

yet but what I've seen is pretty similar

600

00:30:38,130 --> 00:30:35,370

the difference is really common the

601
00:30:40,770 --> 00:30:38,140
believers and things like that but um I

602
00:30:42,570 --> 00:30:40,780
found now that skeptics are more or less

603
00:30:50,950 --> 00:30:42,580
the same all around the world which is a

604
00:30:55,879 --> 00:30:54,259
have you heard about QED the exciting

605
00:30:59,210 --> 00:30:55,889
skeptical conference 10th and 11th of

606
00:31:00,739 --> 00:30:59,220
March 2012 quite exciting days you're

607
00:31:03,440 --> 00:31:00,749
probably wondering why should i go to

608
00:31:05,330 --> 00:31:03,450
QED while the existential dilemma will

609
00:31:07,340 --> 00:31:05,340
have the investigator and legend Joe

610
00:31:09,739 --> 00:31:07,350
Nickell quite extraordinary detective

611
00:31:12,080 --> 00:31:09,749
alternative medicine expert adsorb Ernst

612
00:31:14,149 --> 00:31:12,090
quacks in Deward difficulties monsters

613
00:31:17,090 --> 00:31:14,159

werewolves and lucid dreaming from debra

614

00:31:19,580 --> 00:31:17,100

hi working theory demons Massimo

615

00:31:22,159 --> 00:31:19,590

polidoro head of the Italian skeptic

616

00:31:23,960 --> 00:31:22,169

questo agrees your data tape it a ran a

617

00:31:26,840 --> 00:31:23,970

and conspiracy theories whitey

618

00:31:29,119 --> 00:31:26,850

beatable secular campaign Miriam namazi

619

00:31:30,979 --> 00:31:29,129

well equality detractors sara angeles

620

00:31:33,979 --> 00:31:30,989

will shows how to play the Federman with

621

00:31:35,509 --> 00:31:33,989

robots withering electronic devices you

622

00:31:37,669 --> 00:31:35,519

followed 60 and ridpath with

623

00:31:39,919 --> 00:31:37,679

extraterrestrial details professor steve

624

00:31:41,720 --> 00:31:39,929

jones and why creationism is not quiet

625

00:31:43,729 --> 00:31:41,730

and evolution deniers podcaster and

626

00:31:46,039 --> 00:31:43,739

spoon bender Richard Saunders questions

627

00:31:48,229 --> 00:31:46,049

ESP demonstrations for a filia Benson

628

00:31:50,119 --> 00:31:48,239

Queen existentialist debater and we'll

629

00:31:52,399 --> 00:31:50,129

have comedy from Robin Ince and guests

630

00:31:54,200 --> 00:31:52,409

quality into tim and definitely tickets

631

00:31:56,869 --> 00:31:54,210

her 89 pounds in there going fast so

632

00:31:59,960 --> 00:31:56,879

hurry queue everybody directly would you

633

00:32:03,979 --> 00:31:59,970

cut that out you can get your ticket

634

00:32:06,080 --> 00:32:03,989

from QED calm dot org court event dome

635

00:32:07,430 --> 00:32:06,090

in marsh seriously if you don't stop

636

00:32:10,070 --> 00:32:07,440

bang enough to hurt quickly end

637

00:32:20,230 --> 00:32:10,080

discussion comes QED mot juste question

638

00:32:26,120 --> 00:32:24,020

is a message from Victorian skeptics the

639

00:32:28,280 --> 00:32:26,130

Victorian skeptics are holding a panel

640

00:32:31,220 --> 00:32:28,290

discussion this wednesday the 16th of

641

00:32:34,520 --> 00:32:31,230

november at lanata restaurant Carlton in

642

00:32:37,490 --> 00:32:34,530

Melbourne the panelists are Loretta

643

00:32:40,360 --> 00:32:37,500

Marin of course the jelly bean lady dr.

644

00:32:43,790 --> 00:32:40,370

ken harvey dr. Steven basa and

645

00:32:48,350 --> 00:32:43,800

doctormick the panel discussion is

646

00:32:50,560 --> 00:32:48,360

titled giving the tiger some teeth the

647

00:32:53,840 --> 00:32:50,570

shameful state of alternative medicine

648

00:32:55,640 --> 00:32:53,850

regulation in Australia the panel has

649

00:32:57,830 --> 00:32:55,650

been prompted by recent events in

650

00:32:59,420 --> 00:32:57,840

alternative medicine such as Blackmore's

651
00:33:02,900 --> 00:32:59,430
deal with the pharmacy guild and the

652
00:33:05,630 --> 00:33:02,910
shonky award for census limb the TGA

653
00:33:07,910 --> 00:33:05,640
continue to take no action against scams

654
00:33:10,520 --> 00:33:07,920
and placebo medicine although they keep

655
00:33:12,950 --> 00:33:10,530
hinting that change is in the wind the

656
00:33:14,660 --> 00:33:12,960
panel is a once-only event mainly

657
00:33:16,340 --> 00:33:14,670
because Loretta Marin will be in

658
00:33:18,170 --> 00:33:16,350
Melbourne for a short time only for

659
00:33:20,330 --> 00:33:18,180
those coming along there will be an

660
00:33:22,610 --> 00:33:20,340
opportunity to ask questions and engage

661
00:33:25,040 --> 00:33:22,620
in discussion with the distinguished

662
00:33:26,360 --> 00:33:25,050
panelists whilst nomming oh that's a

663
00:33:29,300 --> 00:33:26,370

good restaurant I've been there many

664

00:33:33,110 --> 00:33:29,310

times of the Victorian our skeptics moon

665

00:33:35,360 --> 00:33:33,120

good stuff at home yes nomming on an

666

00:33:37,880 --> 00:33:35,370

excellent learn altar meal the date

667

00:33:40,310 --> 00:33:37,890

again is wednesday the 16th of november

668

00:33:43,010 --> 00:33:40,320

please see the Vic skeptics website for

669

00:33:47,180 --> 00:33:43,020

details that's HTTP colon slash slash

670

00:33:54,670 --> 00:33:47,190

Vic skeptics wordpress com there are

671

00:34:02,280 --> 00:33:59,870

here's my not spooky action at the

672

00:34:04,600 --> 00:34:02,290

distance

673

00:34:05,980 --> 00:34:04,610

there's a gentleman sent is sitting in

674

00:34:09,580 --> 00:34:05,990

England whereabouts are you in England

675

00:34:12,190 --> 00:34:09,590

peers given I'm in London in Hackney now

676
00:34:15,190 --> 00:34:12,200
what hang on that's where Simon Lebon

677
00:34:18,130 --> 00:34:15,200
lives does he either live around here

678
00:34:20,200 --> 00:34:18,140
well I so what well so why would you

679
00:34:21,940 --> 00:34:20,210
leave an area where savin lebon may live

680
00:34:24,310 --> 00:34:21,950
to go and risk your life trying

681
00:34:26,950 --> 00:34:24,320
different sorts of folk medicines from

682
00:34:28,720 --> 00:34:26,960
around the world well because I've first

683
00:34:30,310 --> 00:34:28,730
studied these things for a while now I

684
00:34:33,790 --> 00:34:30,320
did a human sciences degree at Oxford

685
00:34:36,070 --> 00:34:33,800
University and I'm fascinated by how the

686
00:34:38,380 --> 00:34:36,080
different peoples around the world deal

687
00:34:40,030 --> 00:34:38,390
with health care now I've grown up in

688
00:34:42,340 --> 00:34:40,040

England with the National Health Service

689

00:34:44,650 --> 00:34:42,350

like your Medicare and I love it it's

690

00:34:46,840 --> 00:34:44,660

great and I like white coat medicine as

691

00:34:48,640 --> 00:34:46,850

I call it it's fantastic science is

692

00:34:50,980 --> 00:34:48,650

great I wouldn't wouldn't lose it for

693

00:34:53,110 --> 00:34:50,990

the world but I just wonder whether

694

00:34:55,420 --> 00:34:53,120

there's other answers in other places

695

00:34:57,280 --> 00:34:55,430

that we could listen to and get some

696

00:34:59,320 --> 00:34:57,290

benefit from you have done a lot of

697

00:35:00,870 --> 00:34:59,330

study into this area and give a bit of a

698

00:35:02,860 --> 00:35:00,880

specialist and that's what tweaked your

699

00:35:04,270 --> 00:35:02,870

reason to run around the world and put

700

00:35:06,730 --> 00:35:04,280

your own life potentially at risk with

701
00:35:09,670 --> 00:35:06,740
some of these things yeah um there was a

702
00:35:11,200 --> 00:35:09,680
little bit of life risking um the whole

703
00:35:13,360 --> 00:35:11,210
thing is that the series is called the

704
00:35:15,370 --> 00:35:13,370
witch doctor will see you now and that's

705
00:35:17,470 --> 00:35:15,380
kind of a cheeky title but it really is

706
00:35:19,060 --> 00:35:17,480
about the witch doctors and the strange

707
00:35:22,240 --> 00:35:19,070
remedies around the world but it's also

708
00:35:23,920 --> 00:35:22,250
about some very well researched things

709
00:35:26,140 --> 00:35:23,930
like traditional Chinese medicine and

710
00:35:28,810 --> 00:35:26,150
acupuncture we go all the way around the

711
00:35:30,460 --> 00:35:28,820
world we try everything now that will

712
00:35:32,950 --> 00:35:30,470
see the skeptics would immediately say

713
00:35:34,660 --> 00:35:32,960

that acupuncture itself is under fire

714

00:35:36,640 --> 00:35:34,670

but there's no real scientific evidence

715

00:35:38,860 --> 00:35:36,650

that it actually works well actually

716

00:35:42,190 --> 00:35:38,870

that is one of the things that has been

717

00:35:44,290 --> 00:35:42,200

proven by scientists in white coats they

718

00:35:47,230 --> 00:35:44,300

have a very limited thing that they will

719

00:35:49,060 --> 00:35:47,240

accept acupuncture is useful for but I

720

00:35:52,360 --> 00:35:49,070

believe things like come something like

721

00:35:54,310 --> 00:35:52,370

dental pain and arthritic knees have

722

00:35:56,860 --> 00:35:54,320

actually been tested with double brine

723

00:35:59,470 --> 00:35:56,870

double-blind trials in the lab as it

724

00:36:01,660 --> 00:35:59,480

were and proven to have some relief

725

00:36:04,360 --> 00:36:01,670

whereas most of the other remedies we

726

00:36:07,090 --> 00:36:04,370

were trying like freshly squeezed snakes

727

00:36:09,280 --> 00:36:07,100

blood and being buried it buried in a

728

00:36:11,140 --> 00:36:09,290

shallow grave in Cameroon well nobody's

729

00:36:12,730 --> 00:36:11,150

tested those for a very good reason and

730

00:36:14,740 --> 00:36:12,740

and that they're the ones i would assume

731

00:36:15,760 --> 00:36:14,750

would be the life risking one's being

732

00:36:17,920 --> 00:36:15,770

buried for a little bit

733

00:36:20,410 --> 00:36:17,930

and also potential diseases you may pick

734

00:36:21,700 --> 00:36:20,420

up from the medicine itself yes there

735

00:36:24,010 --> 00:36:21,710

was always the worry there was also

736

00:36:27,610 --> 00:36:24,020

quite a lot of bloodletting involved I

737

00:36:29,320 --> 00:36:27,620

had myself cut and poked and prodded and

738

00:36:31,660 --> 00:36:29,330

there's always that concern when you're

739

00:36:34,060 --> 00:36:31,670

being cut and poked and prodded in the

740

00:36:36,520 --> 00:36:34,070

middle of a jungle that you could end up

741

00:36:39,490 --> 00:36:36,530

with them infection so yes that was a

742

00:36:41,080 --> 00:36:39,500

bit of a risk why did you get interested

743

00:36:42,610 --> 00:36:41,090

in these remedies originally to want to

744

00:36:44,170 --> 00:36:42,620

study them was that something in your

745

00:36:45,790 --> 00:36:44,180

family did you read a book do to see a

746

00:36:48,820 --> 00:36:45,800

really great witch doctor movie when you

747

00:36:50,560 --> 00:36:48,830

were young um well the thing actually is

748

00:36:53,770 --> 00:36:50,570

a very very strange story but basically

749

00:36:56,620 --> 00:36:53,780

i ended up specializing at university in

750

00:36:59,020 --> 00:36:56,630

the hallucinogens used by shamans and

751

00:37:00,700 --> 00:36:59,030

witch doctors in south america not as

752

00:37:03,580 --> 00:37:00,710

though this wasn't because of any sort

753

00:37:06,250 --> 00:37:03,590

of rave scene in the 90s wallet in at

754

00:37:08,320 --> 00:37:06,260

all this was pure academic interest

755

00:37:09,730 --> 00:37:08,330

officer I'm just just checking on that

756

00:37:11,290 --> 00:37:09,740

one there cuz so cuz I know a lot of

757

00:37:12,850 --> 00:37:11,300

people interested in shamanism there was

758

00:37:14,620 --> 00:37:12,860

even that great band with the same name

759

00:37:16,990 --> 00:37:14,630

there in the you can slightly just I

760

00:37:19,930 --> 00:37:17,000

mean it's it's all part of you know

761

00:37:22,510 --> 00:37:19,940

cultural shift in the west where we are

762

00:37:24,160 --> 00:37:22,520

perhaps a little less arrogant than we

763

00:37:26,050 --> 00:37:24,170

were before and we are perhaps a little

764

00:37:28,330 --> 00:37:26,060

bit more willing to think that other

765

00:37:30,520 --> 00:37:28,340

cultures may have some answers and I

766

00:37:32,770 --> 00:37:30,530

think they really do and did you

767

00:37:34,540 --> 00:37:32,780

experience any hallucinogenic experience

768

00:37:36,070 --> 00:37:34,550

that made you break through a wall or a

769

00:37:38,470 --> 00:37:36,080

membrane or go into an area that

770

00:37:40,600 --> 00:37:38,480

actually made you some sort of healthier

771

00:37:44,230 --> 00:37:40,610

person well this is the interesting

772

00:37:45,900 --> 00:37:44,240

thing in Peru in the third episode of

773

00:37:48,550 --> 00:37:45,910

the witch doctor will see you now I

774

00:37:50,790 --> 00:37:48,560

experienced drinking a drink called

775

00:37:53,710 --> 00:37:50,800

ayahuasca which is a hallucinogen and

776

00:37:55,960 --> 00:37:53,720

the the shamans then medicine men who

777

00:37:57,850 --> 00:37:55,970

gave it to me explained that what they

778

00:38:00,100 --> 00:37:57,860

use it for is instead of giving the

779

00:38:01,930 --> 00:38:00,110

medicine just to the patient they give

780

00:38:04,870 --> 00:38:01,940

it to the patient and they take it

781

00:38:08,020 --> 00:38:04,880

themselves and under the influence of it

782

00:38:10,510 --> 00:38:08,030

they say that they can see healthiness

783

00:38:13,810 --> 00:38:10,520

and unhealthiness in the patient's body

784

00:38:15,880 --> 00:38:13,820

now I can't be sure that that works but

785

00:38:18,220 --> 00:38:15,890

this is a story told to me with great

786

00:38:20,620 --> 00:38:18,230

seriousness again and again and in Peru

787

00:38:23,680 --> 00:38:20,630

this is a national treasure this drink

788

00:38:26,650 --> 00:38:23,690

so just imagine if this could have some

789

00:38:28,320 --> 00:38:26,660

validity this is liquid MRI scans and a

790

00:38:30,360 --> 00:38:28,330

heck of a lot cheaper

791

00:38:32,520 --> 00:38:30,370

and also something that we don't always

792

00:38:36,060 --> 00:38:32,530

do in the West is if we do take some LSD

793

00:38:37,530 --> 00:38:36,070

type compound we may do it alone or I

794

00:38:39,060 --> 00:38:37,540

knew if we certainly have a shared

795

00:38:41,000 --> 00:38:39,070

experience they are having a shared

796

00:38:44,040 --> 00:38:41,010

experience here so if anything does go

797

00:38:45,720 --> 00:38:44,050

unusual you're feeling not so well there

798

00:38:47,610 --> 00:38:45,730

is someone sharing it with you would

799

00:38:50,520 --> 00:38:47,620

that be part of the experience a very

800

00:38:54,330 --> 00:38:50,530

good point the medicine men in Peru the

801
00:38:56,880 --> 00:38:54,340
iOS Karos they have a system of sacred

802
00:38:59,700 --> 00:38:56,890
songs they call them EK rose and these

803
00:39:03,030 --> 00:38:59,710
sacred songs have been honed over let's

804
00:39:05,250 --> 00:39:03,040
say about a thousand years to show you

805
00:39:07,830 --> 00:39:05,260
what you need to see so it's like a sec

806
00:39:10,560 --> 00:39:07,840
a roadmap ahead now none of this is

807
00:39:12,360 --> 00:39:10,570
proven by Western scientific standards

808
00:39:14,280 --> 00:39:12,370
but I still think it's really

809
00:39:15,780 --> 00:39:14,290
interesting and really worth examining

810
00:39:18,270 --> 00:39:15,790
and and that's the whole point of the

811
00:39:20,130 --> 00:39:18,280
witch doctor will see you now and for

812
00:39:21,630 --> 00:39:20,140
this like it was this that people go

813
00:39:24,240 --> 00:39:21,640

look peers I'm not quite sure you should

814

00:39:26,880 --> 00:39:24,250

go and do this series well National

815

00:39:28,890 --> 00:39:26,890

Geographic are a very serious company

816

00:39:31,800 --> 00:39:28,900

and they wanted to know that this was

817

00:39:35,040 --> 00:39:31,810

going to be worthwhile and also safe

818

00:39:36,960 --> 00:39:35,050

enough they were prepared to take some

819

00:39:39,690 --> 00:39:36,970

risks in the interests of science and

820

00:39:43,050 --> 00:39:39,700

research but they wanted us to come home

821

00:39:45,570 --> 00:39:43,060

alive and and we did and what does the

822

00:39:49,200 --> 00:39:45,580

how do you look how does getting buried

823

00:39:51,540 --> 00:39:49,210

in a shallow grave cure anything well to

824

00:39:54,270 --> 00:39:51,550

be honest I don't think it does cure

825

00:39:55,830 --> 00:39:54,280

anything except okay we did it twice

826

00:39:57,990 --> 00:39:55,840

actually what one set of people got

827

00:40:00,330 --> 00:39:58,000

buried in a shallow grave to help cure

828

00:40:03,120 --> 00:40:00,340

eczema in India that didn't work for

829

00:40:05,820 --> 00:40:03,130

them and then again in Cameroon and

830

00:40:09,510 --> 00:40:05,830

another episode a woman who's suffering

831

00:40:12,240 --> 00:40:09,520

from anxiety and sort of generalized the

832

00:40:13,800 --> 00:40:12,250

fear of life that the prescription then

833

00:40:15,920 --> 00:40:13,810

from the witch doctor was that she

834

00:40:19,370 --> 00:40:15,930

should be put into a shallow grave and

835

00:40:23,190 --> 00:40:19,380

surrounded with candles and a circle of

836

00:40:26,190 --> 00:40:23,200

freshly slaughtered chickens blood now

837

00:40:28,230 --> 00:40:26,200

that was all going ok her anxiety levels

838

00:40:31,710 --> 00:40:28,240

did seem to be decreasing but then they

839

00:40:34,020 --> 00:40:31,720

rapidly increased because a gang of what

840

00:40:36,330 --> 00:40:34,030

we thought would just thugs with machine

841

00:40:38,310 --> 00:40:36,340

guns turned up and started pointing AK

842

00:40:40,020 --> 00:40:38,320

forty-sevens at us it turned out these

843

00:40:41,630 --> 00:40:40,030

were actually the police and they took

844

00:40:43,519 --> 00:40:41,640

us into custody and

845

00:40:46,339 --> 00:40:43,529

questioned us for five hours and by the

846

00:40:48,740 --> 00:40:46,349

end of that my patients anxiety levels

847

00:40:51,380 --> 00:40:48,750

had risen substantially imagine that

848

00:40:53,390 --> 00:40:51,390

would be the case what do you find when

849

00:40:55,279 --> 00:40:53,400

you're looking back at these episodes as

850

00:40:56,930 --> 00:40:55,289

being the most fascinating one the one

851
00:40:59,089 --> 00:40:56,940
where you go would boy I can't believe I

852
00:41:01,940 --> 00:40:59,099
got away with that I mean that sounds

853
00:41:03,200 --> 00:41:01,950
like a good of him pretty close yes that

854
00:41:05,329 --> 00:41:03,210
would that was that was close and that

855
00:41:08,089 --> 00:41:05,339
was scary and and I'm very grateful to

856
00:41:10,579 --> 00:41:08,099
the British High Commissioner in

857
00:41:12,410 --> 00:41:10,589
Cameroon for sorting us out there the

858
00:41:14,299 --> 00:41:12,420
other thing I think is pretty startling

859
00:41:16,549 --> 00:41:14,309
was something i just cannot explain

860
00:41:19,370 --> 00:41:16,559
which was in the the first episode which

861
00:41:22,279 --> 00:41:19,380
is that someone got cured through

862
00:41:25,490 --> 00:41:22,289
acupuncture in their tongue and they had

863
00:41:27,349 --> 00:41:25,500

a a real moment of miraculous healing

864

00:41:30,170 --> 00:41:27,359

where someone jab their tongue and

865

00:41:32,420 --> 00:41:30,180

immediately their back was freed of the

866

00:41:34,099 --> 00:41:32,430

pain now this was pretty astonishing to

867

00:41:36,079 --> 00:41:34,109

me and astonishing to everyone in the

868

00:41:38,120 --> 00:41:36,089

room the camera man put his camera down

869

00:41:40,039 --> 00:41:38,130

and said wow I've got a bad back to cure

870

00:41:42,500 --> 00:41:40,049

me and it was it was just extraordinary

871

00:41:44,420 --> 00:41:42,510

it was basically people lining up for a

872

00:41:45,890 --> 00:41:44,430

miracle The Chronicle delaying it I

873

00:41:48,319 --> 00:41:45,900

don't know if it works a temporary a

874

00:41:50,029 --> 00:41:48,329

burst of adrenaline or maybe look this

875

00:41:51,680 --> 00:41:50,039

is purely psychosomatic to start with or

876

00:41:54,950 --> 00:41:51,690

maybe it's some sort of wacky placebo

877

00:41:57,109 --> 00:41:54,960

effect all of those are possible and you

878

00:41:59,480 --> 00:41:57,119

know throughout the series we always try

879

00:42:02,720 --> 00:41:59,490

to keep in mind that placebo is powerful

880

00:42:04,400 --> 00:42:02,730

and anecdote does not equal evidence you

881

00:42:06,470 --> 00:42:04,410

know one person being healed in front of

882

00:42:09,890 --> 00:42:06,480

you does not mean that that therapy will

883

00:42:13,579 --> 00:42:09,900

always work but equally but they got

884

00:42:15,680 --> 00:42:13,589

cured and well that was one I think for

885

00:42:17,569 --> 00:42:15,690

me because I've seen the evidence and

886

00:42:19,279 --> 00:42:17,579

looked at the research into acupuncture

887

00:42:22,519 --> 00:42:19,289

that was one for me that really made me

888

00:42:25,099 --> 00:42:22,529

raise one eyebrow right up to the top of

889

00:42:27,890 --> 00:42:25,109

my forehead and think good lord maybe

890

00:42:30,259 --> 00:42:27,900

this is and there a cure lots more

891

00:42:32,809 --> 00:42:30,269

research needed but fascinating to watch

892

00:42:34,279 --> 00:42:32,819

yes so how did you have did how much you

893

00:42:36,079 --> 00:42:34,289

mentioned they're pretty much you've had

894

00:42:38,720 --> 00:42:36,089

to balance your scientific training

895

00:42:40,759 --> 00:42:38,730

experience with actual your own

896

00:42:42,799 --> 00:42:40,769

experience and first-hand experience as

897

00:42:44,809 --> 00:42:42,809

we all know is very powerful and like

898

00:42:46,759 --> 00:42:44,819

you said it's not evidence but we're

899

00:42:50,630 --> 00:42:46,769

always having that dichotomy going on

900

00:42:52,700 --> 00:42:50,640

your head definitely and it's it's the

901
00:42:54,060 --> 00:42:52,710
other thing is a lot of these therapies

902
00:42:58,590 --> 00:42:54,070
around the world

903
00:43:00,210 --> 00:42:58,600
they do require you to to believe in

904
00:43:02,580 --> 00:43:00,220
them a bit so it's very difficult for a

905
00:43:04,680 --> 00:43:02,590
westerner to walk in and go go and prove

906
00:43:08,520 --> 00:43:04,690
it then rub me down with that snake oil

907
00:43:10,500 --> 00:43:08,530
and let's see the effect so is there

908
00:43:12,630 --> 00:43:10,510
something we could learn from that is

909
00:43:15,720 --> 00:43:12,640
there some way that we could harness the

910
00:43:17,760 --> 00:43:15,730
placebo effect and also use it in

911
00:43:19,770 --> 00:43:17,770
Western medicine I still think there are

912
00:43:21,810 --> 00:43:19,780
unanswered questions out there now peas

913
00:43:23,460 --> 00:43:21,820

given the show is the witch doctor will

914

00:43:26,010 --> 00:43:23,470

see you now now you've done this is

915

00:43:27,660 --> 00:43:26,020

there is a really wild more extreme

916

00:43:30,210 --> 00:43:27,670

treatment that you would like to go for

917

00:43:32,340 --> 00:43:30,220

if you had another season another season

918

00:43:33,900 --> 00:43:32,350

now where would I go I definitely said

919

00:43:36,120 --> 00:43:33,910

there's some stuff in the Arctic I'd

920

00:43:38,700 --> 00:43:36,130

like to look at and there's all sorts of

921

00:43:41,430 --> 00:43:38,710

strange plants to be eaten and drunk

922

00:43:42,990 --> 00:43:41,440

around the world and you sound like a

923

00:43:44,760 --> 00:43:43,000

pretty game guy to be doing this too

924

00:43:47,970 --> 00:43:44,770

because I mean a lot of strange plants

925

00:43:49,920 --> 00:43:47,980

are not drank for a reason but this is

926
00:43:52,710 --> 00:43:49,930
the thing exactly they're not drunk for

927
00:43:54,630 --> 00:43:52,720
a reason but my view is if a tribal

928
00:43:56,670 --> 00:43:54,640
society has been taking a particular

929
00:43:58,740 --> 00:43:56,680
plant or a particular medicine or a

930
00:44:01,350 --> 00:43:58,750
particular remedy for let's say a

931
00:44:03,390 --> 00:44:01,360
thousand years then for me that is good

932
00:44:05,220 --> 00:44:03,400
enough evidence that it's worth a closer

933
00:44:06,960 --> 00:44:05,230
look it doesn't mean it works but it's

934
00:44:08,670 --> 00:44:06,970
worth a closer look because it probably

935
00:44:10,550 --> 00:44:08,680
won't kill you and is there a

936
00:44:13,680 --> 00:44:10,560
commonality of where all these ancient

937
00:44:15,660 --> 00:44:13,690
civilizations say they got these drugs

938
00:44:17,220 --> 00:44:15,670

and cures for is it something that their

939

00:44:18,960 --> 00:44:17,230

ancestors did it was something that was

940

00:44:20,970 --> 00:44:18,970

commonly handed down from the gods did

941

00:44:24,030 --> 00:44:20,980

they have a common story well there was

942

00:44:26,130 --> 00:44:24,040

one particular guy i spoke to in peru in

943

00:44:27,660 --> 00:44:26,140

the jungles of Peru nahin he answered

944

00:44:29,460 --> 00:44:27,670

the question very simply you know where

945

00:44:32,400 --> 00:44:29,470

do you get this medicine from how do you

946

00:44:35,940 --> 00:44:32,410

know which plant will cure which disease

947

00:44:38,700 --> 00:44:35,950

the answer is the plants tell me the the

948

00:44:40,530 --> 00:44:38,710

plant speak to me in the visions that he

949

00:44:42,600 --> 00:44:40,540

that he sees under the influence of

950

00:44:45,840 --> 00:44:42,610

ayahuasca and the plants quite simply

951
00:44:48,030 --> 00:44:45,850
tell him which of us to use next is this

952
00:44:49,890 --> 00:44:48,040
extraordinary concept and I asked him in

953
00:44:52,140 --> 00:44:49,900
several different ways to find out are

954
00:44:55,950 --> 00:44:52,150
you serious and he's deadly serious that

955
00:44:58,110 --> 00:44:55,960
is exactly how he is trained as a doctor

956
00:45:00,240 --> 00:44:58,120
in his community is by drinking

957
00:45:02,610 --> 00:45:00,250
different plant juices and they will

958
00:45:05,330 --> 00:45:02,620
tell him what to do now in our Western

959
00:45:07,590 --> 00:45:05,340
society we assume that someone who takes

960
00:45:08,100 --> 00:45:07,600
hallucinogenic drugs on a regular basis

961
00:45:12,150 --> 00:45:08,110
is

962
00:45:14,390 --> 00:45:12,160
person seem to have a grip on reality

963
00:45:17,610 --> 00:45:14,400

when not under the effect of these drugs

964

00:45:20,400 --> 00:45:17,620

absolutely it was a charming man and him

965

00:45:23,070 --> 00:45:20,410

and his wife work as a doctor you know

966

00:45:25,470 --> 00:45:23,080

mr. and mrs. team basically and they are

967

00:45:27,840 --> 00:45:25,480

a lovely couple and they're in their 50s

968

00:45:30,210 --> 00:45:27,850

now I think and yeah totally

969

00:45:32,490 --> 00:45:30,220

down-to-earth sorted people who were

970

00:45:33,870 --> 00:45:32,500

just fun to be with and very serious

971

00:45:36,060 --> 00:45:33,880

when they were discussing things that

972

00:45:38,580 --> 00:45:36,070

were serious and able to have a laugh

973

00:45:40,200 --> 00:45:38,590

when need be look peers your peers given

974

00:45:42,000 --> 00:45:40,210

that the witch doctor will see you a man

975

00:45:44,280 --> 00:45:42,010

who's gone out and sought the evidence

976

00:45:46,260 --> 00:45:44,290

and you we can all see the results on

977

00:45:48,330 --> 00:45:46,270

the TV show and is there any way that we

978

00:45:50,400 --> 00:45:48,340

could relate what you've been doing to

979

00:45:53,520 --> 00:45:50,410

hello to our everyday 20th century life

980

00:45:56,520 --> 00:45:53,530

in the urban city jungle I think yes

981

00:45:59,180 --> 00:45:56,530

because we have an episode in India in

982

00:46:01,770 --> 00:45:59,190

particular were a lot of talk about

983

00:46:03,660 --> 00:46:01,780

looking at your own life holistically

984

00:46:05,640 --> 00:46:03,670

and looking at what you're eating and

985

00:46:07,320 --> 00:46:05,650

how you're behaving as a way of

986

00:46:09,510 --> 00:46:07,330

achieving health and that just makes

987

00:46:10,830 --> 00:46:09,520

sense I think well yeah I'm everyone

988

00:46:12,570 --> 00:46:10,840

knows that it's a healthy diet you know

989

00:46:14,070 --> 00:46:12,580

you eat less and exercise more but no

990

00:46:16,830 --> 00:46:14,080

one seems to want to do that do they

991

00:46:19,620 --> 00:46:16,840

know ah but that's interesting that you

992

00:46:21,870 --> 00:46:19,630

know one effect on me after having done

993

00:46:24,360 --> 00:46:21,880

the whole series is that I'm taking my

994

00:46:26,850 --> 00:46:24,370

health more seriously I've started going

995

00:46:29,880 --> 00:46:26,860

for some acupuncture I'm doing a bit of

996

00:46:32,520 --> 00:46:29,890

Pilates and I'm looking after myself and

997

00:46:34,200 --> 00:46:32,530

I think that is a result of having gone

998

00:46:36,000 --> 00:46:34,210

through all of the different therapies

999

00:46:37,530 --> 00:46:36,010

that were offered in the witch doctor

1000

00:46:39,750 --> 00:46:37,540

will see you now and I'm now thinking

1001
00:46:41,550 --> 00:46:39,760
you know what i would like to stay

1002
00:46:43,920 --> 00:46:41,560
healthy so I don't have to see which

1003
00:46:45,510 --> 00:46:43,930
doctors in the future Thank You peers

1004
00:46:46,680 --> 00:46:45,520
given have a look at the show the witch

1005
00:46:48,060 --> 00:46:46,690
doctor will see you now now i'm

1006
00:46:50,850 --> 00:46:48,070
interested in where you might go if you

1007
00:46:54,510 --> 00:46:50,860
get another series I would go to the

1008
00:46:57,900 --> 00:46:54,520
Arctic I would go to Tibet I would go

1009
00:47:00,900 --> 00:46:57,910
deeper into China and I bet there's some

1010
00:47:03,570 --> 00:47:00,910
stuff in Eastern Europe which is old

1011
00:47:05,880 --> 00:47:03,580
ancient remedies that may be in danger

1012
00:47:07,110 --> 00:47:05,890
of dying out one last local question

1013
00:47:09,180 --> 00:47:07,120

before we go is there any Aboriginal

1014

00:47:11,910 --> 00:47:09,190

remedies here from Australia that have

1015

00:47:13,980 --> 00:47:11,920

tweaked your interest there are and the

1016

00:47:16,830 --> 00:47:13,990

that I would love to come back to

1017

00:47:19,350 --> 00:47:16,840

Australia my girlfriend's family comes

1018

00:47:21,540 --> 00:47:19,360

from Australia and a big shout out to

1019

00:47:24,300 --> 00:47:21,550

the serenity at bonny doon

1020

00:47:27,090 --> 00:47:24,310

but I would like to come back and visit

1021

00:47:28,950 --> 00:47:27,100

Aboriginal communities and would love to

1022

00:47:30,720 --> 00:47:28,960

share the remedies they have I

1023

00:47:33,660 --> 00:47:30,730

understand those particular difficulties

1024

00:47:36,900 --> 00:47:33,670

with the filming Aboriginal people they

1025

00:47:38,940 --> 00:47:36,910

may not want to be filmed and to show

1026

00:47:40,440 --> 00:47:38,950

their remedies to the camera and I think

1027

00:47:42,840 --> 00:47:40,450

that was something else we really wanted

1028

00:47:45,690 --> 00:47:42,850

to keep in mind is to be respectful of

1029

00:48:06,960 --> 00:47:45,700

the communities we visited and only show

1030

00:48:11,890 --> 00:48:10,210

hi I'm on it oh yeah Kristen Aviva tips

1031

00:48:14,259 --> 00:48:11,900

addai so much glitter of a skeptic zone

1032

00:48:16,599 --> 00:48:14,269

I'm skeptical in la liga the VINs not a

1033

00:48:18,549 --> 00:48:16,609

blog gear up a BF a podcast of reading

1034

00:48:21,099 --> 00:48:18,559

and skip sistemas leaks in this drama

1035

00:48:22,539 --> 00:48:21,109

central data skips a stall demo or hyper

1036

00:48:24,849 --> 00:48:22,549

besides the deeps corner Chiclets and

1037

00:48:26,170 --> 00:48:24,859

calendar / activated or link eternity

1038

00:48:27,999 --> 00:48:26,180

research it escapes this blog in

1039

00:48:29,799 --> 00:48:28,009

aquarium lay autodesk aters Hecate

1040

00:48:46,989 --> 00:48:29,809

performance so stick kingdom of delta do

1041

00:48:49,479 --> 00:48:46,999

also escapes his thoughts hello hello

1042

00:48:51,609 --> 00:48:49,489

from a New Orleans tram I'm in New

1043

00:48:53,499 --> 00:48:51,619

Orleans for the Saigon 2011 the

1044

00:48:56,739 --> 00:48:53,509

committee for skeptical inquiry

1045

00:48:59,109 --> 00:48:56,749

convention having a little adventure out

1046

00:49:01,359 --> 00:48:59,119

here the local flavor there's lots of

1047

00:49:03,640 --> 00:49:01,369

people dressed up in crazy stuff but

1048

00:49:06,539 --> 00:49:03,650

right now I'm going to take you back to

1049

00:49:14,710 --> 00:49:06,549

the convention where I interview skip go

1050

00:49:22,609 --> 00:49:19,640

well sadly the cyclone is wrapping up

1051
00:49:24,890 --> 00:49:22,619
here the committee for skeptical inquiry

1052
00:49:28,849 --> 00:49:24,900
convention here in New Orleans but I'm

1053
00:49:30,829 --> 00:49:28,859
very lucky to have found Harriet hall

1054
00:49:33,710 --> 00:49:30,839
skip doc and grabbed her for a quick

1055
00:49:37,069 --> 00:49:33,720
interview hello Harry hello Richard now

1056
00:49:39,200 --> 00:49:37,079
I met you on a slow boat to Alaska many

1057
00:49:43,460 --> 00:49:39,210
years ago that's right i still have the

1058
00:49:46,839 --> 00:49:43,470
little origami rabbit in a hat that you

1059
00:49:49,250 --> 00:49:46,849
made for me on that cruise rabid elated

1060
00:49:51,799 --> 00:49:49,260
that's fantastic is that was that was a

1061
00:49:54,740 --> 00:49:51,809
really entertaining time for sponsor it

1062
00:49:56,900 --> 00:49:54,750
was really enjoyed that now you were and

1063
00:49:58,849 --> 00:49:56,910

I think I probably missed it from jet

1064

00:50:01,160 --> 00:49:58,859

lag or I don't know what you were

1065

00:50:03,680 --> 00:50:01,170

involved in a panel as I understand it

1066

00:50:05,029 --> 00:50:03,690

all you're giving it a presentation we

1067

00:50:07,880 --> 00:50:05,039

had three of us talking about

1068

00:50:10,370 --> 00:50:07,890

alternative medicine run and my talk was

1069

00:50:12,589 --> 00:50:10,380

puncturing the acupuncture myth I'm

1070

00:50:15,529 --> 00:50:12,599

during the acupuncture me the oh

1071

00:50:17,480 --> 00:50:15,539

I'm sorry I missed that absolutely well

1072

00:50:19,999 --> 00:50:17,490

there were so many topics is hot for us

1073

00:50:22,249 --> 00:50:20,009

all to keep up and did you did you

1074

00:50:24,499 --> 00:50:22,259

manage to functioning occupation well I

1075

00:50:26,210 --> 00:50:24,509

think I did I think almost everything

1076
00:50:28,099 --> 00:50:26,220
you've ever heard about acupuncture is

1077
00:50:30,349 --> 00:50:28,109
wrong even starting with a simple

1078
00:50:32,870 --> 00:50:30,359
description of it as an ancient Chinese

1079
00:50:35,420 --> 00:50:32,880
method it's nowhere near as ancient as

1080
00:50:37,339 --> 00:50:35,430
they say is probably not even Chinese it

1081
00:50:40,309 --> 00:50:37,349
probably originated in Greece and then

1082
00:50:42,079 --> 00:50:40,319
traveled east and it's not a method it's

1083
00:50:43,789 --> 00:50:42,089
a whole bunch of different methods so

1084
00:50:46,730 --> 00:50:43,799
when you talk about acupuncture you got

1085
00:50:50,720 --> 00:50:46,740
to specify which acupuncture really

1086
00:50:53,029 --> 00:50:50,730
mm-hmm so I I'm surprised I didn't know

1087
00:50:55,759 --> 00:50:53,039
it didn't I didn't think it originated

1088
00:50:58,130 --> 00:50:55,769

in ancient China and now you say it's

1089

00:50:59,930 --> 00:50:58,140

not even Chinese it may not be the

1090

00:51:02,089 --> 00:50:59,940

historians are looking into it and

1091

00:51:04,130 --> 00:51:02,099

they're the earliest texts in China that

1092

00:51:05,499 --> 00:51:04,140

they said we're about acupuncture turn

1093

00:51:10,190 --> 00:51:05,509

out to have been about bloodletting

1094

00:51:12,799 --> 00:51:10,200

really yes which is absolutely not what

1095

00:51:14,690 --> 00:51:12,809

acupuncture is now yeah but it's

1096

00:51:16,880 --> 00:51:14,700

surprisingly popular around the world

1097

00:51:18,349 --> 00:51:16,890

isn't it yes and it's the one thing an

1098

00:51:20,539 --> 00:51:18,359

alternative medicine that a lot of

1099

00:51:21,080 --> 00:51:20,549

people believe there is evidence for but

1100

00:51:23,360 --> 00:51:21,090

the evidence

1101
00:51:24,890 --> 00:51:23,370
early doesn't hold up the best studies

1102
00:51:26,270 --> 00:51:24,900
have shown that it doesn't matter where

1103
00:51:28,070 --> 00:51:26,280
you put the needles it doesn't even

1104
00:51:29,480 --> 00:51:28,080
matter whether you use needles urban

1105
00:51:30,950 --> 00:51:29,490
studies with toothpicks where the

1106
00:51:34,340 --> 00:51:30,960
toothpicks touching the scanner work

1107
00:51:36,620 --> 00:51:34,350
just as well yes yeah Oh shall we say

1108
00:51:38,750 --> 00:51:36,630
what not better than placebo right

1109
00:51:40,730 --> 00:51:38,760
because when when it appears that

1110
00:51:46,690 --> 00:51:40,740
acupuncture works it can be attributed

1111
00:51:49,520 --> 00:51:46,700
to all the surrounding drama and the

1112
00:51:52,700 --> 00:51:49,530
suggestion and all of the nonspecific

1113
00:51:54,170 --> 00:51:52,710

effects of a medical interaction but it

1114

00:51:58,160 --> 00:51:54,180

is interesting as you say a lot of

1115

00:52:00,950 --> 00:51:58,170

people as human worked and they're quite

1116

00:52:03,710 --> 00:52:00,960

strident about it yes so when I bring it

1117

00:52:05,510 --> 00:52:03,720

up or even on a TV show I've been doing

1118

00:52:08,270 --> 00:52:05,520

recently one of the things point put

1119

00:52:11,720 --> 00:52:08,280

towards me I you skeptics you were even

1120

00:52:13,250 --> 00:52:11,730

wrong about acupuncture as to submit for

1121

00:52:16,940 --> 00:52:13,260

many people this is an absolutely

1122

00:52:18,620 --> 00:52:16,950

ingrained factor of medicine is that

1123

00:52:21,320 --> 00:52:18,630

acupuncture works its usual over the

1124

00:52:23,210 --> 00:52:21,330

world and people get better I wish I

1125

00:52:25,810 --> 00:52:23,220

could invent something so successful yes

1126

00:52:30,680 --> 00:52:25,820

the medical letter which is a very

1127

00:52:32,060 --> 00:52:30,690

reliable a group of scientists that put

1128

00:52:33,950 --> 00:52:32,070

their heads together they don't have any

1129

00:52:36,110 --> 00:52:33,960

influences over them they're just an

1130

00:52:37,310 --> 00:52:36,120

independent investigation group they've

1131

00:52:39,050 --> 00:52:37,320

looked at all the evidence for

1132

00:52:41,360 --> 00:52:39,060

acupuncture and they say there is no

1133

00:52:43,070 --> 00:52:41,370

credible repeated evidence that

1134

00:52:45,980 --> 00:52:43,080

acupuncture works for any medical

1135

00:52:49,490 --> 00:52:45,990

condition that's pretty definite yes

1136

00:52:52,760 --> 00:52:49,500

absolutely oh maybe I can invent

1137

00:52:56,240 --> 00:52:52,770

something there for men so that that

1138

00:52:58,640 --> 00:52:56,250

would be as I am now I do regret that I

1139

00:52:59,870 --> 00:52:58,650

didn't catch up with that that talk but

1140

00:53:02,090 --> 00:52:59,880

I'm sure you'll be giving it again

1141

00:53:07,940 --> 00:53:02,100

somewhere as a matter of fact I'm giving

1142

00:53:12,980 --> 00:53:07,950

it next week in Montreal I think about

1143

00:53:15,680 --> 00:53:12,990

then I'll be in Death Valley now how is

1144

00:53:20,060 --> 00:53:15,690

the skip doc Korea been treating you

1145

00:53:22,500 --> 00:53:20,070

since that voyage in 2007 I think we do

1146

00:53:24,150 --> 00:53:22,510

I've been having a wonderful time I've

1147

00:53:25,830 --> 00:53:24,160

been writing an article every week for

1148

00:53:27,810 --> 00:53:25,840

science-based medicine and I'm a

1149

00:53:30,330 --> 00:53:27,820

contributing editor to both skeptic

1150

00:53:32,480 --> 00:53:30,340

magazine and skeptical Inquirer I've

1151

00:53:34,980 --> 00:53:32,490

been named a fellow of the committee for

1152

00:53:37,490 --> 00:53:34,990

skeptical inquiry which is one of my

1153

00:53:40,520 --> 00:53:37,500

proudest achievements oh then way we are

1154

00:53:43,820 --> 00:53:40,530

what's the word we're fellow fellow

1155

00:53:46,890 --> 00:53:43,830

colleagues indeed yeah it's very flat

1156

00:53:49,910 --> 00:53:46,900

reasonable and I published a book my

1157

00:53:52,980 --> 00:53:49,920

memoirs women aren't supposed to fly the

1158

00:53:56,850 --> 00:53:52,990

memoirs of a female flight surgeon and

1159

00:53:59,010 --> 00:53:56,860

I'm helping to revise a consumer health

1160

00:54:00,990 --> 00:53:59,020

textbook with Stephen Barons it'll in

1161

00:54:03,240 --> 00:54:01,000

the 9th edition will be coming up to

1162

00:54:04,950 --> 00:54:03,250

early next year and i'll be listed as a

1163

00:54:08,670 --> 00:54:04,960

co-author on that it's not as i know

1164

00:54:10,590 --> 00:54:08,680

that's right so you're certainly not as

1165

00:54:13,020 --> 00:54:10,600

we say resting on your laurels you have

1166

00:54:15,780 --> 00:54:13,030

your busy very busy probably busier now

1167

00:54:19,700 --> 00:54:15,790

than you were with your doctor are you

1168

00:54:22,290 --> 00:54:19,710

still out sorry I didn't know what it is

1169

00:54:23,970 --> 00:54:22,300

when I was practicing yeah that's what I

1170

00:54:29,790 --> 00:54:23,980

went I finally got it right and I could

1171

00:54:31,530 --> 00:54:29,800

stop practicing yeah but that must have

1172

00:54:33,540 --> 00:54:31,540

been enjoy your you in the military of

1173

00:54:35,880 --> 00:54:33,550

page yes I was in the Air Force for 20

1174

00:54:37,920 --> 00:54:35,890

years and retired as a fulcrum yeah it

1175

00:54:39,720 --> 00:54:37,930

must have been an enjoyable time I would

1176

00:54:41,370 --> 00:54:39,730

have paint lines I'm a little ashamed

1177

00:54:43,230 --> 00:54:41,380

now to say that I was in the Air Force

1178

00:54:45,690 --> 00:54:43,240

because the Air Force is teaching

1179

00:54:49,230 --> 00:54:45,700

battlefield acupuncture to its doctors

1180

00:54:52,170 --> 00:54:49,240

now what yes your acupuncture no less

1181

00:54:57,960 --> 00:54:52,180

which was invented out of thin air by a

1182

00:55:00,870 --> 00:54:57,970

Frenchman in 1957 seriously yes but

1183

00:55:02,400 --> 00:55:00,880

battle field here acupuncture yes you

1184

00:55:05,190 --> 00:55:02,410

can't make up stuff like that that

1185

00:55:06,690 --> 00:55:05,200

sounds so now as you can these are these

1186

00:55:10,110 --> 00:55:06,700

arms got shut off quick where's the

1187

00:55:11,610 --> 00:55:10,120

needles you know oh yeah that is sad it

1188

00:55:14,880 --> 00:55:11,620

is really sandy

1189

00:55:18,240 --> 00:55:14,890

and have you managed to make us the fuss

1190

00:55:19,890 --> 00:55:18,250

about this I know because knowing what I

1191

00:55:21,420 --> 00:55:19,900

do about the military I don't think

1192

00:55:25,890 --> 00:55:21,430

anything that I could say would make a

1193

00:55:27,660 --> 00:55:25,900

bit of difference dear do you did well i

1194

00:55:33,780 --> 00:55:27,670

hope i hope some generals listening to

1195

00:55:36,240 --> 00:55:33,790

this right now I wish I idea if it's

1196

00:55:38,250 --> 00:55:36,250

still that is pretty funny battlefield

1197

00:55:42,420 --> 00:55:38,260

the ear acupuncture that's pretty

1198

00:55:43,980 --> 00:55:42,430

amazing yes but again I guess somebody

1199

00:55:45,630 --> 00:55:43,990

thought it was a good idea they've

1200

00:55:48,360 --> 00:55:45,640

invested a lot of money to do it i guess

1201

00:55:50,340 --> 00:55:48,370

there is a kernel that's are very

1202

00:55:52,400 --> 00:55:50,350

important in the military system that

1203

00:55:57,120 --> 00:55:52,410

believes in acupuncture and he is is

1204

00:56:01,770 --> 00:55:57,130

spearheading all this really dope about

1205

00:56:05,280 --> 00:56:01,780

appeal to authority yes so and you you

1206

00:56:07,350 --> 00:56:05,290

were w television too i think no I've

1207

00:56:09,750 --> 00:56:07,360

never been on television I had a column

1208

00:56:10,980 --> 00:56:09,760

in o the oprah magazine okay but I'm

1209

00:56:13,350 --> 00:56:10,990

getting confused was the oprah magazine

1210

00:56:16,290 --> 00:56:13,360

that's right of course enough for few

1211

00:56:18,570 --> 00:56:16,300

months yes and that sort of came to an

1212

00:56:20,790 --> 00:56:18,580

end they sort of fired me without

1213

00:56:25,980 --> 00:56:20,800

bothering to tell me that I was fired he

1214

00:56:27,750 --> 00:56:25,990

was rather frustrating but it kind of

1215

00:56:29,250 --> 00:56:27,760

didn't quite see eye to eye with your

1216

00:56:31,410 --> 00:56:29,260

point of view well the whole experience

1217

00:56:33,630 --> 00:56:31,420

is frustrating because they wanted to

1218

00:56:35,820 --> 00:56:33,640

tell me what I could write about they

1219

00:56:37,500 --> 00:56:35,830

essentially fed me topics that they

1220

00:56:40,170 --> 00:56:37,510

wanted me to write about Miss common

1221

00:56:43,050 --> 00:56:40,180

myths about medicine and then they would

1222

00:56:44,700 --> 00:56:43,060

take apart what I'd written and revise

1223

00:56:48,780 --> 00:56:44,710

it to where I couldn't even recognize it

1224

00:56:51,110 --> 00:56:48,790

is what I started out with and I just I

1225

00:56:53,550 --> 00:56:51,120

didn't enjoy working with them at all

1226
00:56:54,800 --> 00:56:53,560
well I mean if someone's going to take a

1227
00:56:57,080 --> 00:56:54,810
pot what you've written

1228
00:57:00,560 --> 00:56:57,090
okay I understand on the components and

1229
00:57:02,720 --> 00:57:00,570
at what a pity yes what a big pity but I

1230
00:57:04,340 --> 00:57:02,730
guess they know their audience that's

1231
00:57:06,110 --> 00:57:04,350
the joy of writing for the science-based

1232
00:57:08,300 --> 00:57:06,120
medicine blog is that there is no

1233
00:57:11,030 --> 00:57:08,310
editing I can say anything I want to say

1234
00:57:13,130 --> 00:57:11,040
the way I want to say it it's been great

1235
00:57:15,500 --> 00:57:13,140
psychotherapy for me because I read

1236
00:57:17,810 --> 00:57:15,510
about some stupid thing it makes me

1237
00:57:21,380 --> 00:57:17,820
angry and I get to pour it out on the

1238
00:57:23,270 --> 00:57:21,390

blog oh well that's really nice and

1239

00:57:26,150 --> 00:57:23,280

that's got a large readership so that's

1240

00:57:29,390 --> 00:57:26,160

you must get some correspondence meant i

1241

00:57:32,030 --> 00:57:29,400

go to all the time i've gotten some very

1242

00:57:35,960 --> 00:57:32,040

gratifying correspondence for for

1243

00:57:37,700 --> 00:57:35,970

instance people would read about spinal

1244

00:57:39,890 --> 00:57:37,710

decompression machines that i wrote

1245

00:57:41,660 --> 00:57:39,900

about and they'd say i was thinking

1246

00:57:43,190 --> 00:57:41,670

about spending five to six thousand

1247

00:57:45,910 --> 00:57:43,200

dollars on this treatment but i found

1248

00:57:49,910 --> 00:57:45,920

your article and i say with somebody

1249

00:57:52,550 --> 00:57:49,920

excellent excellent it does do some good

1250

00:57:55,400 --> 00:57:52,560

yeah i know sometimes we work we work

1251
00:57:57,770 --> 00:57:55,410
away and do our blogs and our podcasts

1252
00:57:59,840 --> 00:57:57,780
or whatever it is and yeah sometimes you

1253
00:58:01,490 --> 00:57:59,850
do actually learn that what you're doing

1254
00:58:03,490 --> 00:58:01,500
is making difference which i think is

1255
00:58:06,170 --> 00:58:03,500
fantastic so what are your future

1256
00:58:08,360 --> 00:58:06,180
prospects what you plan is coming up

1257
00:58:10,130 --> 00:58:08,370
well as i said i've been invited to

1258
00:58:11,990 --> 00:58:10,140
Montreal to speak in the truck day

1259
00:58:16,070 --> 00:58:12,000
symposium and i've been invited to speak

1260
00:58:17,800 --> 00:58:16,080
in Berlin next spring at the world

1261
00:58:20,090 --> 00:58:17,810
skeptics conference or something like

1262
00:58:21,470 --> 00:58:20,100
unbelievable and when is that what time

1263
00:58:26,870 --> 00:58:21,480

V they do in May

1264

00:58:28,250 --> 00:58:26,880

April much way from okay I'm gum my mind

1265

00:58:32,480 --> 00:58:28,260

brain is ticking over because i'll be in

1266

00:58:35,660 --> 00:58:32,490

Manchester in March I for the QED maybe

1267

00:58:37,340 --> 00:58:35,670

I can extend my trip had to Berlin I

1268

00:58:40,160 --> 00:58:37,350

don't know that's very exciting this

1269

00:58:43,340 --> 00:58:40,170

that's very exciting and at any books in

1270

00:58:45,560 --> 00:58:43,350

the well I have a book proposal in for a

1271

00:58:47,870 --> 00:58:45,570

compilation of some of my articles right

1272

00:58:51,140 --> 00:58:47,880

I don't know if that's going to fly or

1273

00:58:52,880 --> 00:58:51,150

not it's hard to get into publishing i

1274

00:58:54,680 --> 00:58:52,890

self-published my memoirs because i

1275

00:58:56,690 --> 00:58:54,690

couldn't find an agent or publisher that

1276

00:59:00,109 --> 00:58:56,700

was interested well a lot of people

1277

00:59:02,450 --> 00:59:00,119

doing that in fact i was speaking to not

1278

00:59:03,830 --> 00:59:02,460

to give anything a high-profile skeptic

1279

00:59:05,300 --> 00:59:03,840

here over the weekend who said that

1280

00:59:07,640 --> 00:59:05,310

they're just going to publish their own

1281

00:59:09,710 --> 00:59:07,650

book with it because they can't get a

1282

00:59:11,930 --> 00:59:09,720

publisher injustice a great all power

1283

00:59:15,380 --> 00:59:11,940

than until you know if you're going to

1284

00:59:18,440 --> 00:59:15,390

go go down that way and feel the your

1285

00:59:21,440 --> 00:59:18,450

acupuncture I can't get that out of my

1286

00:59:24,680 --> 00:59:21,450

head I can't get the needles out of my

1287

00:59:26,960 --> 00:59:24,690

ears but how are you light to see you

1288

00:59:29,150 --> 00:59:26,970

once again and I hope we can see each

1289

00:59:30,920 --> 00:59:29,160

other again at another convention in

1290

00:59:50,140 --> 00:59:30,930

some other part of the world I'm sure we

1291

00:59:54,680 --> 00:59:52,640

thank you for listening to the skeptic

1292

00:59:57,290 --> 00:59:54,690

zone now very interesting very exciting

1293

00:59:59,900 --> 00:59:57,300

we have a little competition and you can

1294

01:00:03,559 --> 00:59:59,910

win the series the witch doctor will see

1295

01:00:07,370 --> 01:00:03,569

you now as we discussed earlier in the

1296

01:00:08,960 --> 01:00:07,380

show the interview with Pierce given the

1297

01:00:13,280 --> 01:00:08,970

witch doctor will see you now it's a

1298

01:00:17,210 --> 01:00:13,290

four DVD set and it can be yours if you

1299

01:00:21,559 --> 01:00:17,220

want all you have to do is use the

1300

01:00:25,670 --> 01:00:21,569

hashtag which dr. DVD so that's hashtag

1301

01:00:29,620 --> 01:00:25,680

which dr. DVD on Twitter and come up

1302

01:00:32,960 --> 01:00:29,630

with your very own alternative medicine

1303

01:00:34,640 --> 01:00:32,970

the best one will win the DVD set and

1304

01:00:35,690 --> 01:00:34,650

I'll be contacting them so there's the

1305

01:00:38,089 --> 01:00:35,700

challenge come up with your own

1306

01:00:41,240 --> 01:00:38,099

alternative medicine in the space

1307

01:00:43,819 --> 01:00:41,250

available to you on twitter name for it

1308

01:00:46,700 --> 01:00:43,829

and a brief explanation how does it work

1309

01:00:48,109 --> 01:00:46,710

what does it do that's a challenge boy

1310

01:00:52,430 --> 01:00:48,119

all in Twitter I might even have a go

1311

01:00:54,740 --> 01:00:52,440

myself hashtag which dr. DVD the winner

1312

01:00:57,500 --> 01:00:54,750

will be announced next week and I will

1313

01:01:00,530 --> 01:00:57,510

send the series off to that winner no

1314

01:01:02,420 --> 01:01:00,540

matter where you are in the world okay

1315

01:01:04,670 --> 01:01:02,430

that's enough for me I'm still

1316

01:01:06,950 --> 01:01:04,680

jet-lagged but what the hell it doesn't

1317

01:01:08,500 --> 01:01:06,960

matter coming back this way around the

1318

01:01:12,140 --> 01:01:08,510

world I woke up very early and go to bed

1319

01:01:14,599 --> 01:01:12,150

very early which is better than staying

1320

01:01:18,770 --> 01:01:14,609

up all night wishing that you could fall

1321

01:01:22,730 --> 01:01:18,780

asleep when you can't whoever can invent

1322

01:01:27,230 --> 01:01:22,740

a cure for jet lag will make a million

1323

01:01:29,720 --> 01:01:27,240

dollars from me alone so I'll get my

1324

01:01:31,880 --> 01:01:29,730

head together for next week's show but

1325

01:01:38,640 --> 01:01:31,890

for this week this is Richard Saunders

1326

01:01:45,720 --> 01:01:40,710

you've been listening to the skeptic

1327

01:01:49,500 --> 01:01:45,730

zone visit our website at www.skeptics