

Skepticamp 2020

Episode **584**

THE
**SKEPTIC
ZONE**
PODCAST

www.skepticzone.tv

22 December 2019

The Book of Tim
with Tim Mendham
"Psychic Surgery"

Maynard interviews from
Skepticon 2019. This week...

Jamie Lopez
Steve Roberts
Jessica Singer
Heidi Robertson
Mandy-Lee Noble



The Skeptic Zone Podcast
Episode 584 - 22 December 2019



1
00:00:11,860 --> 00:00:09,110
welcome to the skeptic zone the podcast

2
00:00:13,940 --> 00:00:11,870
from Australia for science and reason

3
00:00:25,530 --> 00:00:13,950
[Music]

4
00:00:32,080 --> 00:00:28,120
yes it's the skeptic zone podcast

5
00:00:35,770 --> 00:00:32,090
episode number 584 for the 22nd of

6
00:00:38,049 --> 00:00:35,780
December 2019 richardsaunders here with

7
00:00:40,860 --> 00:00:38,059
you once again from the Bay Area San

8
00:00:47,020 --> 00:00:40,870
Francisco which is nice and foggy and

9
00:00:49,930 --> 00:00:47,030
cool and cold and foggy and foggy and I

10
00:00:51,760 --> 00:00:49,940
really am concerned and thinking about

11
00:00:55,240 --> 00:00:51,770
the people back in Australia in Sydney

12
00:00:59,229 --> 00:00:55,250
and watching the TV news yesterday on

13
00:01:01,149 --> 00:00:59,239

YouTube by the way ABC News 24 the

14

00:01:02,799 --> 00:01:01,159

Australian News Service

15

00:01:04,560 --> 00:01:02,809

free on YouTube which is really good

16

00:01:08,380 --> 00:01:04,570

when you're traveling and being

17

00:01:10,899 --> 00:01:08,390

horrified horrified by the ring of fire

18

00:01:13,899 --> 00:01:10,909

around Sydney the bad situation in South

19

00:01:15,219 --> 00:01:13,909

Australia the smoke the hazards the it's

20

00:01:16,510 --> 00:01:15,229

not a good story it's not a good

21

00:01:18,969 --> 00:01:16,520

situation at all

22

00:01:20,620 --> 00:01:18,979

and I noticed my friend and reporter on

23

00:01:24,370 --> 00:01:20,630

the Skip Diggs and Trish Han was taking

24

00:01:26,499 --> 00:01:24,380

part in some protests about the about

25

00:01:28,870 --> 00:01:26,509

the climate just recently and hats off

26

00:01:31,660 --> 00:01:28,880

to her and everybody who gets out there

27

00:01:33,789 --> 00:01:31,670

and makes their voices heard but coming

28

00:01:36,880 --> 00:01:33,799

back to this week's show we have more

29

00:01:40,060 --> 00:01:36,890

and we will for the next few months more

30

00:01:42,910 --> 00:01:40,070

from Maynard who was running around like

31

00:01:45,550 --> 00:01:42,920

a lunatic which is quite normal at the

32

00:01:48,429 --> 00:01:45,560

recent skeptic on in Melbourne this week

33

00:01:51,310 --> 00:01:48,439

Maynard catches up with Jaime Lopez

34

00:01:53,469 --> 00:01:51,320

somebody I had not met before just

35

00:01:55,959 --> 00:01:53,479

somebody who came along to be part of

36

00:01:58,510 --> 00:01:55,969

skeptic on to see the talks an

37

00:02:02,770 --> 00:01:58,520

interesting story to tell somebody who

38

00:02:05,709 --> 00:02:02,780

was once into lots of belief and woo

39

00:02:08,350 --> 00:02:05,719

then Steve Roberts a good friend of mine

40

00:02:10,210 --> 00:02:08,360

and a longtime skeptic steals maynard's

41

00:02:13,120 --> 00:02:10,220

microphone and does a bit of their

42

00:02:15,840 --> 00:02:13,130

reporting himself may not also chats to

43

00:02:18,670 --> 00:02:15,850

Australian skeptics Inc president

44

00:02:21,760 --> 00:02:18,680

jessica singer then he ends up in the

45

00:02:24,580 --> 00:02:21,770

media room Lee good people at the Vic

46

00:02:27,130 --> 00:02:24,590

skeptics provided force and chats to

47

00:02:30,010 --> 00:02:27,140

skeptic CERN reporters Mande Lee noble

48

00:02:32,600 --> 00:02:30,020

and highly Robertson about all sorts of

49

00:02:36,350 --> 00:02:32,610

things including vitamins

50

00:02:39,620 --> 00:02:36,360

blood tests and the anti-vaxxer action

51
00:02:42,170 --> 00:02:39,630
to the Samoa situation and to remind you

52
00:02:46,520 --> 00:02:42,180
where many children sadly have been

53
00:02:48,530 --> 00:02:46,530
dying lately of measles after that once

54
00:02:51,830 --> 00:02:48,540
again it's a reading from the book of

55
00:02:55,820 --> 00:02:51,840
Tim with Tim Mendham this segment

56
00:02:58,910 --> 00:02:55,830
Tim reads from a section of the skeptic

57
00:03:02,120 --> 00:02:58,920
magazine called what goes around this is

58
00:03:03,140 --> 00:03:02,130
all about psychic surgery and spirits

59
00:03:04,850 --> 00:03:03,150
and things like that

60
00:03:06,170 --> 00:03:04,860
and this week's episode of the skeptic

61
00:03:10,610 --> 00:03:06,180
zone is slightly shorter than normal

62
00:03:12,560 --> 00:03:10,620
owing to travel and jetlag and well life

63
00:03:14,990 --> 00:03:12,570

sort of getting in the way every now and

64

00:03:17,560 --> 00:03:15,000

then well I'm here in San Francisco in

65

00:03:21,500 --> 00:03:17,570

the Bay Area I hope to interview some

66

00:03:25,610 --> 00:03:21,510

local skeptics and I also hope to take

67

00:03:27,500 --> 00:03:25,620

part in a skeptic camp in Monterey which

68

00:03:31,130 --> 00:03:27,510

is south of San Francisco more news

69

00:03:32,720 --> 00:03:31,140

about that in the coming weeks although

70

00:03:35,840 --> 00:03:32,730

you can check out the link to that in

71

00:03:38,090 --> 00:03:35,850

this week's show notes stay tuned at the

72

00:03:38,720 --> 00:03:38,100

end of the show for more announcements

73

00:03:41,630 --> 00:03:38,730

from me

74

00:03:44,570 --> 00:03:41,640

but now it's time for me to put on

75

00:03:48,350 --> 00:03:44,580

something warm run up the stairs see if

76
00:03:51,259 --> 00:03:48,360
there's any cheese some old cheese some

77
00:03:54,320 --> 00:03:51,269
new cheese maybe some red cheese or blue

78
00:03:57,080 --> 00:03:54,330
cheese this is Eva the skeptic stone or

79
00:03:59,630 --> 00:03:57,090
dr. Zeus I'm not sure which well I do

80
00:04:07,150 --> 00:03:59,640
that I hope you enjoy the skeptic zone

81
00:04:11,240 --> 00:04:07,160
[Music]

82
00:04:20,329 --> 00:04:16,130
years may not spooky action at the

83
00:04:20,339 --> 00:04:26,450
[Music]

84
00:04:30,200 --> 00:04:28,550
well snippet and fans are coming thick

85
00:04:33,409 --> 00:04:30,210
and fast hit I hope I'm just looking

86
00:04:35,749 --> 00:04:33,419
that hmm mr. skipped econ Italian yeah

87
00:04:38,450 --> 00:04:35,759
yes Jaime Lopez here at Portuguese

88
00:04:40,010 --> 00:04:38,460

actually butcher keys hang on isn't that

89

00:04:42,050 --> 00:04:40,020

didn't they decriminalize a whole bunch

90

00:04:44,990 --> 00:04:42,060

of drugs recently well they criminalize

91

00:04:46,700 --> 00:04:45,000

the use of drugs so yes and if you're

92

00:04:47,960 --> 00:04:46,710

driving a huge van through like I am

93

00:04:49,610 --> 00:04:47,970

tending to do I could get in trouble

94

00:04:51,230 --> 00:04:49,620

yeah you can still get into a lot of

95

00:04:53,390 --> 00:04:51,240

trouble yes but at least you get help

96

00:04:54,800 --> 00:04:53,400

for it instead of being fren into prison

97

00:04:56,450 --> 00:04:54,810

so has it been it's been going for about

98

00:04:58,340 --> 00:04:56,460

a year or two since I did this in

99

00:05:01,339 --> 00:04:58,350

Portugal have they had the long term

100

00:05:03,529 --> 00:05:01,349

actual evidence-based societal good or

101
00:05:05,870 --> 00:05:03,539
not yes totally soon now instead of

102
00:05:07,610 --> 00:05:05,880
actually criminalizing the use of drugs

103
00:05:09,740 --> 00:05:07,620
they're they actually allow people to

104
00:05:11,570 --> 00:05:09,750
seek help and so the social the social

105
00:05:13,700 --> 00:05:11,580
environment and also the

106
00:05:15,080 --> 00:05:13,710
psychotherapeutic treatment rather than

107
00:05:16,730 --> 00:05:15,090
the of what they had before which was

108
00:05:18,529 --> 00:05:16,740
basically nothing yeah and getting in

109
00:05:20,240 --> 00:05:18,539
jail yes pretty much that helps nobody

110
00:05:22,189 --> 00:05:20,250
right and you get really annoyed when

111
00:05:24,320 --> 00:05:22,199
people go alright Spanish people you

112
00:05:27,379 --> 00:05:24,330
hate that I just say I'm automatically

113
00:05:28,640 --> 00:05:27,389

Mexican yeah and what are you looking

114

00:05:29,930 --> 00:05:28,650

forward to this weekend it's a huge

115

00:05:32,810 --> 00:05:29,940

weekend of skeptical

116

00:05:34,670 --> 00:05:32,820

knock-down drag-out action you know what

117

00:05:37,310 --> 00:05:34,680

it's my first time here at skeptic on so

118

00:05:38,719 --> 00:05:37,320

I'm looking for us like hearing all the

119

00:05:40,100 --> 00:05:38,729

speakers just give the talks and just

120

00:05:41,899 --> 00:05:40,110

getting involved in the skeptical

121

00:05:43,730 --> 00:05:41,909

movement never had done this before so

122

00:05:45,200 --> 00:05:43,740

so it's a good eye opener for me you

123

00:05:46,820 --> 00:05:45,210

know what now you've seen the skeptics

124

00:05:49,250 --> 00:05:46,830

guide to the universe people who they

125

00:05:50,960 --> 00:05:49,260

look the way you thought that look from

126

00:05:52,460 --> 00:05:50,970

hearing them yeah actually they do

127

00:05:54,350 --> 00:05:52,470

because like I did see a couple of

128

00:05:56,210 --> 00:05:54,360

photos they do follow alpha quadrant six

129

00:05:58,670 --> 00:05:56,220

as well and I actually settle this in

130

00:06:00,350 --> 00:05:58,680

today s GU because of Harrison's Maria so

131

00:06:01,909 --> 00:06:00,360

when she jumped on yes to you then I

132

00:06:03,499 --> 00:06:01,919

like oh wait I need to hear more about

133

00:06:04,909 --> 00:06:03,509

this so that's when I jumped on them as

134

00:06:06,770 --> 00:06:04,919

well I've read the title of her talk

135

00:06:08,210 --> 00:06:06,780

over the weekend and frankly my little

136

00:06:09,499 --> 00:06:08,220

ape brain doesn't really understand it

137

00:06:11,930 --> 00:06:09,509

do you know what her talk is actually

138

00:06:14,120 --> 00:06:11,940

about no we'll find out no it's you have

139

00:06:16,029 --> 00:06:14,130

one for me oh that's good and look also

140

00:06:18,980 --> 00:06:16,039

because you're a now for quadrant six

141

00:06:23,120 --> 00:06:18,990

Lister Star Wars or Star Trek

142

00:06:24,680 --> 00:06:23,130

oh that's a hard one Doctor Who very

143

00:06:27,950 --> 00:06:24,690

diplomatic answer there but then again

144

00:06:29,210 --> 00:06:27,960

people say well which doctor or I will

145

00:06:31,310 --> 00:06:29,220

abstain from answering from that one

146

00:06:32,420 --> 00:06:31,320

well done you are well practices as you

147

00:06:34,100 --> 00:06:32,430

did you don't want to get into fight to

148

00:06:35,970 --> 00:06:34,110

the skipper meeting I can tell that kind

149

00:06:37,170 --> 00:06:35,980

of thing so the two minutes kept easier

150

00:06:38,700 --> 00:06:37,180

they are too because everyone's got

151
00:06:40,200 --> 00:06:38,710
their own very stronger there'd be

152
00:06:41,790 --> 00:06:40,210
someone that there's a huge Colin Baker

153
00:06:44,070 --> 00:06:41,800
fan you gotta watch out for that okay I

154
00:06:45,360 --> 00:06:44,080
will do yeah point him out and we'll see

155
00:06:47,460 --> 00:06:45,370
I'll try to avoid him and how did you

156
00:06:50,250 --> 00:06:47,470
get in until you got into listening to

157
00:06:52,470 --> 00:06:50,260
the skeptic zone how again well I was

158
00:06:54,660 --> 00:06:52,480
looking for more skeptical movement so

159
00:06:56,400 --> 00:06:54,670
more had actually get involved into the

160
00:06:57,840 --> 00:06:56,410
skipper movement here in Australia so I

161
00:06:59,700 --> 00:06:57,850
started seeing the skeptics in the pub

162
00:07:01,680 --> 00:06:59,710
the skeptic zone so I started getting

163
00:07:04,010 --> 00:07:01,690

slowly and more involved into all this

164

00:07:07,590 --> 00:07:04,020

into podcast and seeing what I could do

165

00:07:09,540 --> 00:07:07,600

but actually before this or about let's

166

00:07:12,180 --> 00:07:09,550

say five years ago I was deep into

167

00:07:13,800 --> 00:07:12,190

pseudoscience and deep into so what was

168

00:07:15,330 --> 00:07:13,810

your womb of choice at the time was that

169

00:07:17,550 --> 00:07:15,340

a medical one or was it a conspiracy

170

00:07:20,310 --> 00:07:17,560

based one you know what anything from

171

00:07:23,190 --> 00:07:20,320

the age of 14 to about 24 I spent 10

172

00:07:25,260 --> 00:07:23,200

years studying occultism so yeah I was

173

00:07:27,270 --> 00:07:25,270

actually a Reiki Master used to the

174

00:07:28,680 --> 00:07:27,280

order readings of Sutra would you do it

175

00:07:31,470 --> 00:07:28,690

oh could you do Rolfing over the phone

176

00:07:33,630 --> 00:07:31,480

Oh totally anything it because energy

177

00:07:37,320 --> 00:07:33,640

travels for any medium right so that's

178

00:07:39,450 --> 00:07:37,330

all we needed to do so yeah so after a

179

00:07:41,670 --> 00:07:39,460

while I just thought no I spent 10 years

180

00:07:43,620 --> 00:07:41,680

of my life looking into all this

181

00:07:45,810 --> 00:07:43,630

pseudoscience spirituality and gave me

182

00:07:47,220 --> 00:07:45,820

nothing other than confirmation by us it

183

00:07:48,540 --> 00:07:47,230

a bit awkward when you meet people who

184

00:07:50,730 --> 00:07:48,550

used to know you back then and don't

185

00:07:52,170 --> 00:07:50,740

know you know what no not at all

186

00:07:53,610 --> 00:07:52,180

it's like they live their own lives

187

00:07:55,050 --> 00:07:53,620

they're still doing what they and what

188

00:07:57,870 --> 00:07:55,060

they do and I grew up in Portugal so

189

00:08:00,060 --> 00:07:57,880

that's very it's very spiritual and

190

00:08:03,120 --> 00:08:00,070

thought about the nature so that is that

191

00:08:04,830 --> 00:08:03,130

as big into Catholicism in Spain oh yeah

192

00:08:07,080 --> 00:08:04,840

pretty much yeah yeah but at the same

193

00:08:09,330 --> 00:08:07,090

time you have a new neo movement with

194

00:08:11,370 --> 00:08:09,340

this younger generation as well which

195

00:08:14,160 --> 00:08:11,380

try to seek a bit more of an outlet of

196

00:08:16,500 --> 00:08:14,170

spirituality rather than religion so a

197

00:08:18,450 --> 00:08:16,510

new agey kind of thing exactly right

198

00:08:20,640 --> 00:08:18,460

like God is everywhere kind of thing God

199

00:08:23,790 --> 00:08:20,650

is everywhere in anything and it's all

200

00:08:26,820 --> 00:08:23,800

about energy is all about connection so

201

00:08:29,550 --> 00:08:26,830

that's sort of attachment yeah that it

202

00:08:32,670 --> 00:08:29,560

was an interesting change from that into

203

00:08:34,170 --> 00:08:32,680

science Wow yeah well it's how to work

204

00:08:37,260 --> 00:08:34,180

too because you got to read and look up

205

00:08:39,570 --> 00:08:37,270

stuff Oh totally oh my god like I said

206

00:08:42,150 --> 00:08:39,580

it's been about 10 years just looking

207

00:08:44,550 --> 00:08:42,160

into spirituality and practicing I was

208

00:08:47,580 --> 00:08:44,560

part of a coven in Portugal

209

00:08:51,090 --> 00:08:47,590

it's those to that point of wow yes you

210

00:08:53,130 --> 00:08:51,100

see my eyes phone there was it was a

211

00:08:56,040 --> 00:08:53,140

huge thing and to actually transition

212

00:08:58,410 --> 00:08:56,050

from that into a more critical sceptical

213

00:09:00,930 --> 00:08:58,420

scientific thinking it changed a bit of

214

00:09:03,150 --> 00:09:00,940

my personality and a bit of how identify

215

00:09:05,180 --> 00:09:03,160

myself as well without strongly strongly

216

00:09:08,250 --> 00:09:05,190

rooted into the whole belief of

217

00:09:09,600 --> 00:09:08,260

pseudoscience and spiritualism one of

218

00:09:11,310 --> 00:09:09,610

the questions that comes up a little bit

219

00:09:12,990 --> 00:09:11,320

in atheist circles too for people that

220

00:09:15,510 --> 00:09:13,000

were deeply involved in in various

221

00:09:16,860 --> 00:09:15,520

faiths is the faiths because they don't

222

00:09:18,930 --> 00:09:16,870

require evidence they're they're much

223

00:09:20,880 --> 00:09:18,940

more calming and there's much more like

224

00:09:23,790 --> 00:09:20,890

if something bad happens there's a more

225

00:09:26,280 --> 00:09:23,800

amorphous way you can absorb a shock

226

00:09:28,650 --> 00:09:26,290

with a belief where with evidence that's

227

00:09:31,170 --> 00:09:28,660

not the case and that's very true I felt

228

00:09:34,170 --> 00:09:31,180

like in you could twist nearly anything

229

00:09:36,210 --> 00:09:34,180

and everything to fit a spiritual pseudo

230

00:09:38,220 --> 00:09:36,220

scientific approach I was even saying

231

00:09:39,870 --> 00:09:38,230

earlier so when I was doing Reiki for

232

00:09:42,450 --> 00:09:39,880

meals like oh but we have iron in our

233

00:09:43,590 --> 00:09:42,460

blood and so that iron travels through

234

00:09:45,180 --> 00:09:43,600

our blood for our body and that

235

00:09:47,579 --> 00:09:45,190

generates a magnetic field and that

236

00:09:50,780 --> 00:09:47,589

magnetic field that we see is our aura

237

00:09:53,760 --> 00:09:50,790

so that actually as you can see we have

238

00:09:56,340 --> 00:09:53,770

scientifically the scientific words that

239

00:09:58,829 --> 00:09:56,350

sound laws well turned into a pseudo

240

00:10:01,560 --> 00:09:58,839

scientific paradigm that all of a sudden

241

00:10:03,000 --> 00:10:01,570

now feeds into spirituality so the less

242

00:10:04,920 --> 00:10:03,010

I know or the more I know about

243

00:10:06,150 --> 00:10:04,930

something very specific and the less I

244

00:10:08,670 --> 00:10:06,160

know about anything else it kind of

245

00:10:11,070 --> 00:10:08,680

leads me down that route as well so I

246

00:10:12,390 --> 00:10:11,080

felt like oh I could explain what I was

247

00:10:14,520 --> 00:10:12,400

doing

248

00:10:16,950 --> 00:10:14,530

spiritually but in the scientific manner

249

00:10:17,700 --> 00:10:16,960

by saying but iron and magnetism and

250

00:10:20,790 --> 00:10:17,710

auras

251
00:10:22,320 --> 00:10:20,800
yeah so and now you haven't got that and

252
00:10:24,120 --> 00:10:22,330
you've had to go oh well how does that

253
00:10:24,390 --> 00:10:24,130
work oh I better do some work and look

254
00:10:26,790 --> 00:10:24,400
it up

255
00:10:27,990 --> 00:10:26,800
well actually I actually saw most of you

256
00:10:29,820 --> 00:10:28,000
that's that's true but I actually saw

257
00:10:31,770 --> 00:10:29,830
that a lot of science gave me plenty of

258
00:10:33,320 --> 00:10:31,780
questions but it answers many more many

259
00:10:35,760 --> 00:10:33,330
more of them and it gives me a

260
00:10:37,800 --> 00:10:35,770
systematic approach to answers rather

261
00:10:39,510 --> 00:10:37,810
than just giving me the answers that I

262
00:10:40,740 --> 00:10:39,520
want to believe in it gives me the

263
00:10:42,960 --> 00:10:40,750

answers that are true or an

264

00:10:45,120 --> 00:10:42,970

approximation to the truth rather than

265

00:10:46,140 --> 00:10:45,130

what I want to believe in which is in

266

00:10:47,610 --> 00:10:46,150

way more

267

00:10:49,230 --> 00:10:47,620

filling you must be really looking

268

00:10:50,760 --> 00:10:49,240

forward to the seance that's going to be

269

00:10:52,830 --> 00:10:50,770

happening with mark Edward oh that

270

00:10:55,560 --> 00:10:52,840

science will be amazing yeah yeah I want

271

00:10:58,320 --> 00:10:55,570

to be internal to spirits I know I kind

272

00:11:00,090 --> 00:10:58,330

of know how I used to do seances as well

273

00:11:03,360 --> 00:11:00,100

so I used to be involved in the whole

274

00:11:05,190 --> 00:11:03,370

whoo of everything so so so you were

275

00:11:06,840 --> 00:11:05,200

sort of fooling yourself in many ways

276

00:11:08,160 --> 00:11:06,850

because you genuinely believe so when

277

00:11:10,200 --> 00:11:08,170

you said anything that was like oh

278

00:11:11,760 --> 00:11:10,210

you've positively Ault that that's what

279

00:11:14,580 --> 00:11:11,770

that is yes yeah I was that always the

280

00:11:15,630 --> 00:11:14,590

true believer I thought that people

281

00:11:17,250 --> 00:11:15,640

didn't have access to this knowledge

282

00:11:18,930 --> 00:11:17,260

just because they're then in the invest

283

00:11:20,790 --> 00:11:18,940

in it and they needed to actually be

284

00:11:23,370 --> 00:11:20,800

true believers to have access to this

285

00:11:25,830 --> 00:11:23,380

knowledge that anyone else wasn't able

286

00:11:27,630 --> 00:11:25,840

to have and now I guess people come to

287

00:11:29,880 --> 00:11:27,640

y'all look before man you are so

288

00:11:31,260 --> 00:11:29,890

open-minded now you're so closed you're

289

00:11:32,700 --> 00:11:31,270

hanging with the stifling skeptics are

290

00:11:34,200 --> 00:11:32,710

so closed-minded if you've got that one

291

00:11:36,060 --> 00:11:34,210

you know well you know it's not it's

292

00:11:37,710 --> 00:11:36,070

what what did I say it's like having

293

00:11:39,750 --> 00:11:37,720

open mind but not open enough that your

294

00:11:41,430 --> 00:11:39,760

brains fall out right and I felt like my

295

00:11:43,680 --> 00:11:41,440

brains are falling out back then but now

296

00:11:46,080 --> 00:11:43,690

I haven't been more of a sieve going on

297

00:11:47,190 --> 00:11:46,090

so things get captured but it's don't

298

00:11:49,710 --> 00:11:47,200

throw the baby out with the bathwater

299

00:11:52,050 --> 00:11:49,720

and just keep what it's actual science

300

00:11:54,180 --> 00:11:52,060

and actual truth rather than just what

301
00:11:55,380 --> 00:11:54,190
you want to believe in well-spoken and

302
00:11:57,360 --> 00:11:55,390
before you go give this you your

303
00:11:58,980 --> 00:11:57,370
favorite skeptical scientific website

304
00:12:00,450 --> 00:11:58,990
these that you'd recommend to people it

305
00:12:02,310 --> 00:12:00,460
might be one we know it might be one we

306
00:12:04,620 --> 00:12:02,320
don't know oh that is a very good

307
00:12:06,630 --> 00:12:04,630
question I mean I would always go to the

308
00:12:09,420 --> 00:12:06,640
SG you just because I'm a huge fan and

309
00:12:10,830 --> 00:12:09,430
the skeptic side as well and not to

310
00:12:14,700 --> 00:12:10,840
mention this kept it under sceptics got

311
00:12:16,650 --> 00:12:14,710
to the University of any sceptical

312
00:12:18,420 --> 00:12:16,660
thinking and critical thinking that

313
00:12:20,010 --> 00:12:18,430

everyone should have it their home look

314

00:12:21,840 --> 00:12:20,020

and one of the good science shows I like

315

00:12:23,310 --> 00:12:21,850

a diffusion science radio is always a

316

00:12:25,080 --> 00:12:23,320

good one too it's reporting on some

317

00:12:26,370 --> 00:12:25,090

local stories from around Australia from

318

00:12:28,110 --> 00:12:26,380

time to time it's been going for years

319

00:12:29,820 --> 00:12:28,120

and you and his news wrap-up at the

320

00:12:30,720 --> 00:12:29,830

beginning is often stuff you might miss

321

00:12:32,520 --> 00:12:30,730

yeah

322

00:12:34,140 --> 00:12:32,530

perfect all we got up thank you very

323

00:12:37,639 --> 00:12:34,150

much and you have to look and they need

324

00:12:43,489 --> 00:12:41,749

oh yeah but Jessica though in the ball

325

00:12:46,400 --> 00:12:43,499

the pup I'll just see how you going hey

326

00:12:48,530 --> 00:12:46,410

Dave how you going yeah yeah we're

327

00:12:52,460 --> 00:12:48,540

sitting here in the call of the bar but

328

00:12:53,869 --> 00:12:52,470

I found this Mike Steve racing away

329

00:12:54,679 --> 00:12:53,879

they're interviewing people for no

330

00:12:56,449 --> 00:12:54,689

reason at all

331

00:12:58,340 --> 00:12:56,459

yeah I ever did I found them I can find

332

00:13:01,040 --> 00:12:58,350

lying around and I'll give it a go and

333

00:13:03,169 --> 00:13:01,050

she wasn't he dusted it look yeah I've

334

00:13:04,609 --> 00:13:03,179

been sleeping in your garage just

335

00:13:05,269 --> 00:13:04,619

underneath the motorbike and it's been

336

00:13:06,650 --> 00:13:05,279

great thank you

337

00:13:08,919 --> 00:13:06,660

oh it's a fusion I don't be charged

338

00:13:10,819 --> 00:13:08,929

extra for that but to you my son yep

339

00:13:12,829 --> 00:13:10,829

although your motorbike does have

340

00:13:14,749 --> 00:13:12,839

Netflix I appreciate that look and also

341

00:13:16,489 --> 00:13:14,759

we have been doing a fairly Indian

342

00:13:19,189 --> 00:13:16,499

in-depth report on the roaming cat

343

00:13:20,389 --> 00:13:19,199

problem in the Aero council area I've

344

00:13:22,040 --> 00:13:20,399

been broadening this up with a few

345

00:13:24,199 --> 00:13:22,050

people have you ever personally had to

346

00:13:26,179 --> 00:13:24,209

trouble with a roaming cat well I do you

347

00:13:28,009 --> 00:13:26,189

next door's cat comes in and I'm very in

348

00:13:30,169 --> 00:13:28,019

Dyson to see the robing cat policy of

349

00:13:32,410 --> 00:13:30,179

the hour counsel whereupon recaps the

350

00:13:34,489 --> 00:13:32,420

decree to be low being cats are

351

00:13:36,799 --> 00:13:34,499

identified as such and the Robie cat

352

00:13:39,169 --> 00:13:36,809

officer will come and identify them

353

00:13:40,790 --> 00:13:39,179

again and plague isn't it like if you

354

00:13:43,309 --> 00:13:40,800

can see the cat's going up trees and

355

00:13:44,749 --> 00:13:43,319

attacking possums that's something but

356

00:13:46,280 --> 00:13:44,759

just the fact it's wandering around at

357

00:13:48,559 --> 00:13:46,290

night what do you think Jessica well I'm

358

00:13:53,019 --> 00:13:48,569

the lawyer here so I say define roaming

359

00:13:55,819 --> 00:13:53,029

cat what is a roaming cat cats roams I

360

00:13:57,829 --> 00:13:55,829

did I went to their legislation on the

361

00:14:00,559 --> 00:13:57,839

Aero council website and appears to be a

362

00:14:03,230 --> 00:14:00,569

cat that is continually coming onto your

363

00:14:05,119 --> 00:14:03,240

property and you don't want it to and

364

00:14:08,629 --> 00:14:05,129

it's as simple as that you have to be

365

00:14:10,639 --> 00:14:08,639

following continually yes cats have

366

00:14:12,860 --> 00:14:10,649

their own territory they go out and

367

00:14:15,110 --> 00:14:12,870

about it's quite turn also the fact that

368

00:14:16,939 --> 00:14:15,120

if the Ranger catches the cat it will

369

00:14:19,160 --> 00:14:16,949

take it to the lost dogs home which is

370

00:14:22,239 --> 00:14:19,170

probably not a place for a cat they'd

371

00:14:25,100 --> 00:14:22,249

hate it and I mean cats roam it's

372

00:14:26,079 --> 00:14:25,110

natural that wonderful world what

373

00:14:29,799 --> 00:14:26,089

wonderful word

374

00:14:31,509 --> 00:14:29,809

natural therefore it must be good you'd

375

00:14:33,699 --> 00:14:31,519

have to bring the Ranger to the place

376

00:14:34,929 --> 00:14:33,709

where the cat is roaming and by the time

377

00:14:36,519 --> 00:14:34,939

he got there the cat thought he wouldn't

378

00:14:38,110 --> 00:14:36,529

be roaming anymore that's the thing they

379

00:14:39,429 --> 00:14:38,120

want to be quick especially if the cat

380

00:14:42,780 --> 00:14:39,439

knows he's gonna be dumping the lost

381

00:14:45,069 --> 00:14:42,790

dogs home somewhere else if I was you

382

00:14:46,960 --> 00:14:45,079

imagine what the Rangers van must smell

383

00:14:48,579 --> 00:14:46,970

like because it's mainly dogs that go in

384

00:14:49,660 --> 00:14:48,589

there and a cat would smell that coming

385

00:14:52,360 --> 00:14:49,670

down the road a mile away

386

00:14:54,970 --> 00:14:52,370

oh but a cat could pee and that would

387

00:14:57,699 --> 00:14:54,980

that would cancel out any don't smell

388

00:15:00,189 --> 00:14:57,709

and just get you're down from Sydney as

389

00:15:01,660 --> 00:15:00,199

as the president are you gonna be

390

00:15:05,949 --> 00:15:01,670

eyeballing them and yeah are you gonna

391

00:15:07,720 --> 00:15:05,959

try and um you know you can try and

392

00:15:08,920 --> 00:15:07,730

white ant their conference like they'll

393

00:15:12,670 --> 00:15:08,930

be doing something and you'll be up the

394

00:15:14,170 --> 00:15:12,680

back going okay or boot stuff like that

395

00:15:15,280 --> 00:15:14,180

and getting round at different places in

396

00:15:17,379 --> 00:15:15,290

the audience and pretending you're

397

00:15:19,869 --> 00:15:17,389

another person booing yeah you gotta try

398

00:15:22,360 --> 00:15:19,879

and wreck it for him absolutely not we

399

00:15:24,400 --> 00:15:22,370

we love the Victorian skeptics and we

400

00:15:26,319 --> 00:15:24,410

have a great relationship with them and

401

00:15:28,480 --> 00:15:26,329

work very well with them

402

00:15:29,980 --> 00:15:28,490

we absolutely fully support the man it's

403

00:15:32,829 --> 00:15:29,990

just wonderful to see they've done a

404

00:15:35,860 --> 00:15:32,839

fantastic job organizing and I'm so

405

00:15:37,239 --> 00:15:35,870

looking forward to it when you're

406

00:15:40,329 --> 00:15:37,249

looking forward to is one of the talks

407

00:15:42,090 --> 00:15:40,339

oh hey they all look good as to you of

408

00:15:44,520 --> 00:15:42,100

course

409

00:15:46,110 --> 00:15:44,530

Oh susan gerbic it's great to have her

410

00:15:48,180 --> 00:15:46,120

and she'll be coming to Sydney later and

411

00:15:50,760 --> 00:15:48,190

doing skeptics in the pub and the seance

412

00:15:52,590 --> 00:15:50,770

with Mark and the seance with mark I

413

00:15:54,510 --> 00:15:52,600

know very intriguing so yeah looking

414

00:15:59,050 --> 00:15:54,520

forward to it all okay very diplomatic

415

00:15:59,060 --> 00:16:02,290

[Music]

416

00:16:08,180 --> 00:16:05,900

well skeptic zone listener you're inside

417

00:16:12,130 --> 00:16:08,190

the media room right now I'm here on my

418

00:16:16,100 --> 00:16:12,140

own but let me describe this secret VIP

419

00:16:18,980 --> 00:16:16,110

backstage podcasters and media only room

420

00:16:20,690 --> 00:16:18,990

to you there's a couple of tables looks

421

00:16:23,300 --> 00:16:20,700

a bit like a small lecture room there's

422

00:16:25,120 --> 00:16:23,310

a couple of blank whiteboards and that's

423

00:16:29,870 --> 00:16:25,130

about it really it's got all the

424

00:16:31,010 --> 00:16:29,880

exuberance and excitement of a 1987 used

425

00:16:33,410 --> 00:16:31,020

Ford Cortina

426

00:16:36,830 --> 00:16:33,420

it's it's just like that and only

427

00:16:38,420 --> 00:16:36,840

slightly larger now look over in the

428

00:16:40,400 --> 00:16:38,430

media room here as I mentioned earlier

429

00:16:44,360 --> 00:16:40,410

it has all the ambience of a secondhand

430

00:16:46,340 --> 00:16:44,370

1987 Ford Cortina except it's only

431

00:16:48,440 --> 00:16:46,350

slightly larger who've we got here first

432

00:16:50,090 --> 00:16:48,450

off the mark with the honor sign on as

433

00:16:52,940 --> 00:16:50,100

well you can't see it but the honor sign

434

00:16:55,330 --> 00:16:52,950

is on us now I'm mandelino rule

435

00:16:59,690 --> 00:16:55,340

accredited practicing dietitian and

436

00:17:03,980 --> 00:16:59,700

skeptic that's right yes oh and skeptics

437

00:17:05,480 --> 00:17:03,990

a reporter of course yes she's the one

438

00:17:08,240 --> 00:17:05,490

who recommended I'd do the white

439

00:17:09,319 --> 00:17:08,250

battling diet and I try really hard

440

00:17:13,040 --> 00:17:09,329

because he said the only thing that

441

00:17:14,480 --> 00:17:13,050

works briefly not quite true I said that

442

00:17:16,310 --> 00:17:14,490

no diets do not work

443

00:17:18,110 --> 00:17:16,320

most people try to white knuckle their

444

00:17:19,640 --> 00:17:18,120

way through it but weight seems to

445

00:17:20,870 --> 00:17:19,650

always come back okay so for those

446

00:17:22,579 --> 00:17:20,880

hungry people out there on a diet now

447

00:17:29,390 --> 00:17:22,589

wouldn't you like a biscuit and who else

448

00:17:30,860 --> 00:17:29,400

have we got here Heidi Robertson from

449

00:17:36,590 --> 00:17:30,870

the Northern Rivers vaccination

450

00:17:38,780 --> 00:17:36,600

supporters smile no I was just I was

451

00:17:40,250 --> 00:17:38,790

just upstairs and I heard dr. brad say

452

00:17:42,200 --> 00:17:40,260

that you should just take lots of

453

00:17:43,610 --> 00:17:42,210

vitamin C and that'll oh hang on though

454

00:17:46,820 --> 00:17:43,620

he was saying that's what didn't work is

455

00:17:48,980 --> 00:17:46,830

that correct yeah most of us are getting

456

00:17:51,290 --> 00:17:48,990

plenty of right or enough vitamin C and

457

00:17:54,260 --> 00:17:51,300

it doesn't really work on colds or flus

458

00:17:56,930 --> 00:17:54,270

at all so not really worth of

459

00:17:58,550 --> 00:17:56,940

supplementing it with with it well and

460

00:18:01,640 --> 00:17:58,560

actually if you want to know if you're

461

00:18:04,130 --> 00:18:01,650

deficient of a vitamin is it as easy as

462

00:18:05,840 --> 00:18:04,140

a blood test or not yeah you definitely

463

00:18:07,910 --> 00:18:05,850

shouldn't be taking any supplements

464

00:18:09,410 --> 00:18:07,920

unless you GPS recommended it and you

465

00:18:12,080 --> 00:18:09,420

really need to find out whether you're

466

00:18:13,760 --> 00:18:12,090

deficient because vitamins and minerals

467

00:18:14,450 --> 00:18:13,770

aren't an oculist and they can actually

468

00:18:16,220 --> 00:18:14,460

cause really

469

00:18:18,050 --> 00:18:16,230

serious symptoms if people are getting

470

00:18:21,080 --> 00:18:18,060

too much all those things but also

471

00:18:23,930 --> 00:18:21,090

taking some vitamins can mask the

472

00:18:26,090 --> 00:18:23,940

symptoms of being deficient in others so

473

00:18:28,550 --> 00:18:26,100

it can kind of cause a lot of problems

474

00:18:30,620 --> 00:18:28,560

so definitely don't see a GP or can't

475

00:18:31,880 --> 00:18:30,630

see a dietitian right and of course if

476

00:18:33,310 --> 00:18:31,890

you go for a test as well as the

477

00:18:35,210 --> 00:18:33,320

vitamins gonna get all the other little

478

00:18:36,920 --> 00:18:35,220

minerals in your blood that should be

479

00:18:39,950 --> 00:18:36,930

there and measure all of them as well be

480

00:18:40,970 --> 00:18:39,960

that good do we get everything there's

481

00:18:44,150 --> 00:18:40,980

different ways to differ

482

00:18:45,710 --> 00:18:44,160

to test different deficiencies but for

483

00:18:47,420 --> 00:18:45,720

the most part there's only really a

484

00:18:49,250 --> 00:18:47,430

couple of key things that we may be

485

00:18:52,010 --> 00:18:49,260

deficient in in Australia we have like

486

00:18:54,620 --> 00:18:52,020

access to really good nutrition and most

487

00:18:56,150 --> 00:18:54,630

of us are not deficient most of us

488

00:18:58,310 --> 00:18:56,160

despite what people say because they go

489

00:19:00,170 --> 00:18:58,320

oh no the food you're buying calls all

490

00:19:02,450 --> 00:19:00,180

the vitamins and goodness has gone out

491

00:19:04,580 --> 00:19:02,460

of it that's completely not true it's

492

00:19:06,980 --> 00:19:04,590

really I mean I'm gonna stop saying that

493

00:19:08,210 --> 00:19:06,990

and cause then just that really annoys

494

00:19:09,560 --> 00:19:08,220

them particularly in the fish section

495

00:19:12,020 --> 00:19:09,570

when I'm talking about the vegetables

496

00:19:14,420 --> 00:19:12,030

yeah and but definitely especially if

497

00:19:16,490 --> 00:19:14,430

you're eating those core foods so you

498

00:19:18,980 --> 00:19:16,500

know fruit vegetables meat so sort of

499

00:19:20,900 --> 00:19:18,990

things not everyone in Australia has the

500

00:19:22,280 --> 00:19:20,910

same level access I will totally

501
00:19:24,440 --> 00:19:22,290
acknowledge that but for the majority of

502
00:19:26,300 --> 00:19:24,450
Australians we do have good food and and

503
00:19:28,580 --> 00:19:26,310
eating good food and a big variety of

504
00:19:30,350 --> 00:19:28,590
food so lots of different foods it's

505
00:19:31,880 --> 00:19:30,360
definitely the way to go and what's the

506
00:19:33,560 --> 00:19:31,890
hot-button issue up in the Northern

507
00:19:35,780 --> 00:19:33,570
Rivers at the moment are they are there

508
00:19:38,930 --> 00:19:35,790
any great chemtrail posters going up up

509
00:19:42,050 --> 00:19:38,940
there anything new what's going on just

510
00:19:45,530 --> 00:19:42,060
the usual the anti vaccination stuff is

511
00:19:46,490 --> 00:19:45,540
always at the forefront of and how

512
00:19:48,920 --> 00:19:46,500
they've been reacting to the situation

513
00:19:51,680 --> 00:19:48,930

in Samoa in any particular way a little

514

00:19:55,450 --> 00:19:51,690

bit quiet on that front bit of blue

515

00:20:01,820 --> 00:19:58,790

well I i have heard when when they do

516

00:20:07,700 --> 00:20:01,830

discuss it that they are saying well

517

00:20:09,650 --> 00:20:07,710

we're only hearing what mainstream media

518

00:20:11,300 --> 00:20:09,660

is reporting we don't know the real

519

00:20:13,580 --> 00:20:11,310

story of what's going on

520

00:20:16,220 --> 00:20:13,590

the children over there that are dying

521

00:20:18,890 --> 00:20:16,230

are vitamin A deficient and that's what

522

00:20:21,170 --> 00:20:18,900

is causing the deaths and the doctors

523

00:20:24,830 --> 00:20:21,180

should be giving vitamin A the doctors

524

00:20:27,110 --> 00:20:24,840

are apparently giving antibiotics for a

525

00:20:28,490 --> 00:20:27,120

viral it like they just they are just

526
00:20:31,510 --> 00:20:28,500
doing

527
00:20:36,860 --> 00:20:31,520
the most astounding mental gymnastics to

528
00:20:38,780 --> 00:20:36,870
to justify their position in operating

529
00:20:40,280 --> 00:20:38,790
on that might be in the ABC News online

530
00:20:42,110 --> 00:20:40,290
last night the person had been arrested

531
00:20:44,300 --> 00:20:42,120
for disseminating I think anti

532
00:20:47,030 --> 00:20:44,310
vaccination on Facebook it was his

533
00:20:50,240 --> 00:20:47,040
supporters were being urged to send him

534
00:20:52,130 --> 00:20:50,250
vitamin supplements like no money like

535
00:20:53,450 --> 00:20:52,140
no no don't write to the government send

536
00:20:54,860 --> 00:20:53,460
him vitamin supplements I thought that

537
00:20:56,510 --> 00:20:54,870
was kind of interesting is he expecting

538
00:20:59,240 --> 00:20:56,520

a bad diet in jail or something as you

539

00:21:00,290 --> 00:20:59,250

know oh I didn't hear about that I just

540

00:21:02,630 --> 00:21:00,300

read that was interesting mother that

541

00:21:04,520 --> 00:21:02,640

they were encouraged seeing them it's

542

00:21:06,080 --> 00:21:04,530

the support of vitamin supplements I

543

00:21:08,450 --> 00:21:06,090

thought okay I think that they actually

544

00:21:09,950 --> 00:21:08,460

to give to the people in Samoa and one

545

00:21:11,570 --> 00:21:09,960

of the really big problems that people

546

00:21:12,940 --> 00:21:11,580

have to realize is I know that there's

547

00:21:15,440 --> 00:21:12,950

him and there's a couple of other

548

00:21:17,900 --> 00:21:15,450

alternative medicine providers in Samoa

549

00:21:19,850 --> 00:21:17,910

is that they're getting people groups of

550

00:21:22,160 --> 00:21:19,860

people to come to their houses for

551
00:21:23,660 --> 00:21:22,170
treatment so in a place where we have a

552
00:21:25,610 --> 00:21:23,670
measles outbreak they're actually

553
00:21:27,350 --> 00:21:25,620
congregating groups of young people

554
00:21:29,300 --> 00:21:27,360
which is not at the moment actually

555
00:21:32,060 --> 00:21:29,310
illegal in Samoa it's illegal to have

556
00:21:33,980 --> 00:21:32,070
groups of under-19s together but also

557
00:21:35,860 --> 00:21:33,990
just just making the problem a lot worse

558
00:21:38,630 --> 00:21:35,870
so these people are really paying

559
00:21:40,670 --> 00:21:38,640
treatment because they're they're saying

560
00:21:44,750 --> 00:21:40,680
well come to my house and have the

561
00:21:46,670 --> 00:21:44,760
alkaline walk water and that will that

562
00:21:48,830 --> 00:21:46,680
will cure you and here are some vitamins

563
00:21:51,430 --> 00:21:48,840

and therefore they're delaying treatment

564

00:21:54,200 --> 00:21:51,440

and by the time the kids get really sick

565

00:21:56,060 --> 00:21:54,210

they check that you know they're being

566

00:21:57,560 --> 00:21:56,070

admitted to hospital and they're dying

567

00:21:58,790 --> 00:21:57,570

and then all of a sudden it's the

568

00:22:00,890 --> 00:21:58,800

doctors fault because they're all dying

569

00:22:02,900 --> 00:22:00,900

in hospital and isn't it terrible and

570

00:22:04,760 --> 00:22:02,910

it's it's not like Australia you don't

571

00:22:06,980 --> 00:22:04,770

have you know Australia's who are really

572

00:22:08,660 --> 00:22:06,990

amazing health care you're not going to

573

00:22:11,000 --> 00:22:08,670

get that similar health care so once

574

00:22:11,570 --> 00:22:11,010

children are in trouble they are really

575

00:22:13,790 --> 00:22:11,580

in trouble

576

00:22:15,890 --> 00:22:13,800

it's a it's quite quick what happens

577

00:22:17,720 --> 00:22:15,900

after that's not very good so imagine

578

00:22:19,430 --> 00:22:17,730

but being a mother with a very very

579

00:22:20,780 --> 00:22:19,440

young child there you just have to stay

580

00:22:22,730 --> 00:22:20,790

inside the house should be says good

581

00:22:23,720 --> 00:22:22,740

yeah yeah it would be really terrifying

582

00:22:25,370 --> 00:22:23,730

for those people and I'm really

583

00:22:29,780 --> 00:22:25,380

confusing as well because they've had a

584

00:22:31,730 --> 00:22:29,790

year of this auntie VAX messages and and

585

00:22:33,470 --> 00:22:31,740

parents are really acting or they think

586

00:22:35,360 --> 00:22:33,480

of the good right thing to do and trying

587

00:22:36,650 --> 00:22:35,370

to protect their children and now

588

00:22:38,630 --> 00:22:36,660

they've got this mental a break so I

589

00:22:40,120 --> 00:22:38,640

think it would be really quite traumatic

590

00:22:43,419 --> 00:22:40,130

for everyone involved

591

00:22:45,220 --> 00:22:43,429

so as the anti-vaccination weary there

592

00:22:47,080 --> 00:22:45,230

or is it that you will get the measles

593

00:22:48,760 --> 00:22:47,090

from having the vaccine what seem to be

594

00:22:53,470 --> 00:22:48,770

the message that's going there there's a

595

00:22:55,750 --> 00:22:53,480

bit of both yet the vaccine is is is

596

00:22:59,260 --> 00:22:55,760

dangerous you will get measles from the

597

00:23:00,850 --> 00:22:59,270

vaccine it will give you autism all all

598

00:23:04,150 --> 00:23:00,860

of the anti vaccination tropes are

599

00:23:06,070 --> 00:23:04,160

coming out what I often feel about the

600

00:23:08,020 --> 00:23:06,080

anti-vaccination movement and and some

601
00:23:10,090 --> 00:23:08,030
of the anti science members is it isn't

602
00:23:12,520 --> 00:23:10,100
always necessarily anti science it seems

603
00:23:14,409 --> 00:23:12,530
to be an anti corporate ism anti-global

604
00:23:15,669 --> 00:23:14,419
ism thing they've got there if I got the

605
00:23:17,860 --> 00:23:15,679
wrong end of the stick there but I seem

606
00:23:19,539 --> 00:23:17,870
to get it's not it's the the vaccine

607
00:23:22,480 --> 00:23:19,549
might be okay but it's a way the it's

608
00:23:23,919 --> 00:23:22,490
being marketed or the way that the they

609
00:23:25,690 --> 00:23:23,929
want that I want to sell it or something

610
00:23:26,830 --> 00:23:25,700
it's an anti capitalism thing it am I

611
00:23:28,840 --> 00:23:26,840
getting the wrong end of the stick there

612
00:23:32,399 --> 00:23:28,850
but that's what it seems to start with I

613
00:23:35,830 --> 00:23:32,409

think it's really really multifaceted so

614

00:23:39,190 --> 00:23:35,840

you could find anti-vaxxers that take

615

00:23:42,820 --> 00:23:39,200

any sort of position whether it's even a

616

00:23:46,570 --> 00:23:42,830

religious one as what we've seen or it's

617

00:23:48,279 --> 00:23:46,580

about you know just just pushing back

618

00:23:51,130 --> 00:23:48,289

against medication maybe they've had

619

00:23:52,419 --> 00:23:51,140

like an earlier engagement with the

620

00:23:55,149 --> 00:23:52,429

health professional or hasn't gone well

621

00:23:57,789 --> 00:23:55,159

and then that's spread into a widespread

622

00:23:59,919 --> 00:23:57,799

distrust of health services so it is

623

00:24:02,620 --> 00:23:59,929

really really multifaceted it really

624

00:24:05,169 --> 00:24:02,630

pays when someone is promoting an anti

625

00:24:07,690 --> 00:24:05,179

packs idea to find out what it is to ask

626
00:24:10,299 --> 00:24:07,700
some questions where did this thought

627
00:24:13,360 --> 00:24:10,309
that vaccination was going to be harmful

628
00:24:14,620 --> 00:24:13,370
and not good idea come from yeah what

629
00:24:16,510 --> 00:24:14,630
have you found in the Northern Rivers is

630
00:24:18,669 --> 00:24:16,520
it more of a general anti-capitalist

631
00:24:22,390 --> 00:24:18,679
thing or is it specifically science that

632
00:24:24,430 --> 00:24:22,400
they're arguing with it just depends who

633
00:24:27,610 --> 00:24:24,440
you speak with it's different it's not

634
00:24:30,100 --> 00:24:27,620
there's no one easy answer to this so

635
00:24:34,330 --> 00:24:30,110
yeah a lot of people in the Northern

636
00:24:37,840 --> 00:24:34,340
Rivers have a general mistrust of you

637
00:24:40,390 --> 00:24:37,850
know corporate corporate bodies and

638
00:24:43,210 --> 00:24:40,400

capitalism and all that kind of stuff

639

00:24:45,130 --> 00:24:43,220

big pharma is that you know and they

640

00:24:46,899 --> 00:24:45,140

always seem to mention the the vaccine

641

00:24:48,549 --> 00:24:46,909

court in the US how it's not a real

642

00:24:50,409 --> 00:24:48,559

thing and it protects the company in an

643

00:24:51,010 --> 00:24:50,419

unfair way from any damage they would do

644

00:24:53,140 --> 00:24:51,020

they often

645

00:24:56,080 --> 00:24:53,150

man up - and and what happens is - that

646

00:24:57,760 --> 00:24:56,090

co-opt things theories as they go along

647

00:24:59,920 --> 00:24:57,770

and they build this big theory so that

648

00:25:03,640 --> 00:24:59,930

they'll Andrew Wakefield will always

649

00:25:06,010 --> 00:25:03,650

come up or someone else so as you unpack

650

00:25:07,750 --> 00:25:06,020

it you'll find that bits and pieces from

651
00:25:09,220 --> 00:25:07,760
other theories and so and sometimes some

652
00:25:11,110 --> 00:25:09,230
of these things are conflicting I will

653
00:25:12,520 --> 00:25:11,120
say in their arguments but they're

654
00:25:16,360 --> 00:25:12,530
they'll get co-opted into this

655
00:25:19,420 --> 00:25:16,370
widespread distrust of modern medicine

656
00:25:21,300 --> 00:25:19,430
and those sort of things the only way I

657
00:25:23,980 --> 00:25:21,310
think the Northern Rivers vaccination

658
00:25:26,860 --> 00:25:23,990
supporters has a really great way that

659
00:25:29,740 --> 00:25:26,870
they're sort of trying to unpack these

660
00:25:32,110 --> 00:25:29,750
and listen to people and not and not

661
00:25:34,030 --> 00:25:32,120
have that aggressive anti but you know

662
00:25:36,430 --> 00:25:34,040
sort of pushback against them but

663
00:25:38,080 --> 00:25:36,440

actually try to understand a bit more

664

00:25:40,780 --> 00:25:38,090

about it well is that right Heidi yeah

665

00:25:42,940 --> 00:25:40,790

that's that's what we try to do

666

00:25:45,430 --> 00:25:42,950

having said that I'm the first to admit

667

00:25:49,270 --> 00:25:45,440

that I still get extremely frustrated at

668

00:25:53,140 --> 00:25:49,280

times and it's really hard at times to

669

00:25:58,000 --> 00:25:53,150

not just go a little bit for people but

670

00:26:01,120 --> 00:25:58,010

yes we do try and isolate one or two of

671

00:26:03,280 --> 00:26:01,130

their main concerns and and not start

672

00:26:05,350 --> 00:26:03,290

throwing facts and science at them and

673

00:26:07,330 --> 00:26:05,360

bombarding them but listening and like

674

00:26:09,010 --> 00:26:07,340

we say and I've said it a thousand times

675

00:26:10,960 --> 00:26:09,020

on skeptic zone before they're a

676
00:26:12,730 --> 00:26:10,970
thousand cups of tea approach because

677
00:26:16,180 --> 00:26:12,740
you're not going to change someone's

678
00:26:17,410 --> 00:26:16,190
mind in one session of talking to them

679
00:26:18,910 --> 00:26:17,420
it's not like you can tell them the

680
00:26:21,610 --> 00:26:18,920
facts and all of a sudden if they change

681
00:26:24,670 --> 00:26:21,620
their mind it takes a long time and bit

682
00:26:26,290 --> 00:26:24,680
by bit what would be just to finalize

683
00:26:27,670 --> 00:26:26,300
see the opening elevator pitch because

684
00:26:29,440 --> 00:26:27,680
someone goes on I'm not so sure about

685
00:26:31,000 --> 00:26:29,450
vaccinations is there like a couple of

686
00:26:32,950 --> 00:26:31,010
sentences you could just quietly say to

687
00:26:35,080 --> 00:26:32,960
them that's a good opening way to that

688
00:26:36,970 --> 00:26:35,090

thousand cups of tea I don't have a

689

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

script or anything to go by it really

690

00:26:42,430 --> 00:26:38,990

depends on the person I'm speaking to

691

00:26:45,520 --> 00:26:42,440

the circumstances you know how long

692

00:26:47,740 --> 00:26:45,530

we've got to chat I will listen to them

693

00:26:52,060 --> 00:26:47,750

and I might say something to them like

694

00:26:56,290 --> 00:26:52,070

if if you had to just tell me the the

695

00:26:58,390 --> 00:26:56,300

most where your area of most concern

696

00:27:00,220 --> 00:26:58,400

surrounding biggest reason why or not

697

00:27:01,780 --> 00:27:00,230

yeah what's the biggest what's what's

698

00:27:03,070 --> 00:27:01,790

what's the biggest raise what's your

699

00:27:05,799 --> 00:27:03,080

biggest concern

700

00:27:08,680 --> 00:27:05,809

and and really get them to specify

701
00:27:11,320 --> 00:27:08,690
something and then we can maybe address

702
00:27:13,210 --> 00:27:11,330
that and talk about that and get into it

703
00:27:16,119 --> 00:27:13,220
a little bit deeper about how they came

704
00:27:18,029 --> 00:27:16,129
to that worry and what led them to being

705
00:27:21,060 --> 00:27:18,039
concerned about that particular aspect

706
00:27:22,930 --> 00:27:21,070
but yeah it's complicated it's not easy

707
00:27:24,549 --> 00:27:22,940
which is power the problem because

708
00:27:26,409 --> 00:27:24,559
people think oh yes no there's an easy

709
00:27:27,609 --> 00:27:26,419
thing I'll do this I won't do that by

710
00:27:30,940 --> 00:27:27,619
the way what's the wonder food I should

711
00:27:32,499 --> 00:27:30,950
be eating for permanent good health just

712
00:27:34,960 --> 00:27:32,509
lots of different foods lots of fruit

713
00:27:36,430 --> 00:27:34,970

and vegetables and and lots of whole

714

00:27:38,529 --> 00:27:36,440

foods and those sort of things the

715

00:27:40,269 --> 00:27:38,539

variety that's the thing lots of factors

716

00:27:43,330 --> 00:27:40,279

all poor poor diet not a good idea

717

00:27:46,269 --> 00:27:43,340

and definitely not not restricting at

718

00:27:47,680 --> 00:27:46,279

all or eating just one food and enjoying

719

00:27:49,509 --> 00:27:47,690

fruit I reckon that's the wonder drug

720

00:27:51,659 --> 00:27:49,519

like enjoying it and enjoying it how it

721

00:27:54,159 --> 00:27:51,669

brings us all together and how we all

722

00:27:55,720 --> 00:27:54,169

enjoy it so that's a big thing we'll

723

00:27:56,560 --> 00:27:55,730

enjoy your skeptical weekend I'll

724

00:28:17,330 --> 00:27:56,570

probably catch up with you again

725

00:28:25,740 --> 00:28:21,289

south coast summer skeptic camp 8

726

00:28:29,990 --> 00:28:25,750

Saturday the 29th of February 20 2010 30

727

00:28:38,640 --> 00:28:35,669

he surf coasts I'm a skeptic amp SC SS 8

728

00:28:41,519 --> 00:28:38,650

is Australia's longest-running skeptic

729

00:28:45,090 --> 00:28:41,529

camp in 2020 we are celebrating our

730

00:28:47,190 --> 00:28:45,100

eighth year skeptic camps are designed

731

00:28:50,039 --> 00:28:47,200

to give many members the opportunity to

732

00:28:51,690 --> 00:28:50,049

present on a topic of their choice for

733

00:28:54,269 --> 00:28:51,700

about 20 minutes

734

00:28:57,240 --> 00:28:54,279

skeptic apps have been running hundreds

735

00:29:00,899 --> 00:28:57,250

of locations and in many countries since

736

00:29:06,720 --> 00:29:00,909

the first one was held in 2007 in Denver

737

00:29:09,539 --> 00:29:06,730

USA so if you want to share something on

738

00:29:11,519 --> 00:29:09,549

a skeptically related topic in which you

739

00:29:13,919 --> 00:29:11,529

are interested or highlight some

740

00:29:15,750 --> 00:29:13,929

practices that you see is dubious that

741

00:29:19,260 --> 00:29:15,760

need to be brought to the attention of

742

00:29:21,630 --> 00:29:19,270

the skeptics community or something we

743

00:29:24,480 --> 00:29:21,640

might find interesting please offer to

744

00:29:27,240 --> 00:29:24,490

share your thoughts this is a sharing

745

00:29:30,980 --> 00:29:27,250

event where many contributors combine to

746

00:29:34,260 --> 00:29:30,990

have a great day in an idyllic location

747

00:29:37,260 --> 00:29:34,270

speaking of having a great day aireys

748

00:29:40,110 --> 00:29:37,270

inlet is a picturesque township located

749

00:29:42,450 --> 00:29:40,120

on the Victorian serve coats the

750

00:29:45,779 --> 00:29:42,460

summertime is a great time to enjoy the

751

00:29:48,090 --> 00:29:45,789

delights of this location so why not

752

00:29:51,990 --> 00:29:48,100

make a weekend of it and stay in the

753

00:29:55,070 --> 00:29:52,000

area for the night or few nights feel

754

00:29:58,470 --> 00:29:55,080

free to enjoy the location and the views

755

00:30:01,279 --> 00:29:58,480

at the end of the day we head to the

756

00:30:04,560 --> 00:30:01,289

Aries pub for a drink dinner and

757

00:30:06,570 --> 00:30:04,570

sceptical discussion it is free to

758

00:30:09,149 --> 00:30:06,580

register we might ask for a small

759

00:30:12,269 --> 00:30:09,159

contribution maybe five dollars to cover

760

00:30:14,039 --> 00:30:12,279

general costs office to present should

761

00:30:20,149 --> 00:30:14,049

be made to the skeptic groups of

762

00:30:22,940 --> 00:30:20,159

Victoria email address at SG o f e IC at

763

00:30:25,879 --> 00:30:22,950

gmail.com

764

00:30:28,220 --> 00:30:25,889

as for the speakers we will update you

765

00:30:30,830 --> 00:30:28,230

regularly but since this is a

766

00:30:35,119 --> 00:30:30,840

participatory event you should consider

767

00:30:36,259 --> 00:30:35,129

making a contribution yourself to

768

00:30:38,269 --> 00:30:36,269

register at Meetup

769

00:30:41,960 --> 00:30:38,279

just follow the links in this week's

770

00:30:42,349 --> 00:30:41,970

show notes Surf Coast summer skeptic

771

00:30:53,610 --> 00:30:42,359

camp

772

00:31:00,990 --> 00:30:59,200

and now a reading from the book of Tim

773

00:31:11,770 --> 00:31:01,000

[Music]

774

00:31:13,480 --> 00:31:11,780

with Tim Mendham hi my name's Tim Mendel

775

00:31:15,910 --> 00:31:13,490

I'm executive officer of Australian

776

00:31:19,150 --> 00:31:15,920

skeptics Inc and I'm the editor of our

777

00:31:21,550 --> 00:31:19,160

magazine the skeptic and today I'll be

778

00:31:24,490 --> 00:31:21,560

reading from a regular column of the

779

00:31:26,890 --> 00:31:24,500

magazine called what goes around now

780

00:31:29,080 --> 00:31:26,900

this is designed to show you that as we

781

00:31:31,320 --> 00:31:29,090

say the almost inevitable realization

782

00:31:34,810 --> 00:31:31,330

that all knowledge is connected and

783

00:31:41,980 --> 00:31:34,820

connectable in classical conspiracy

784

00:31:43,690 --> 00:31:41,990

theory men are what we have is a lot of

785

00:31:45,670 --> 00:31:43,700

interesting facts that go around and

786

00:31:48,430 --> 00:31:45,680

around the page in a carousel format and

787

00:31:50,790 --> 00:31:48,440

you can jump on anywhere you like but

788

00:31:54,520 --> 00:31:50,800

today we'll start with the arrow points

789

00:31:57,460 --> 00:31:54,530

in the story of speaking spirits and

790

00:32:01,990 --> 00:31:57,470

psychic surgery this is what goes around

791

00:32:08,710 --> 00:32:02,000

from the skeptic December 2017 volume 37

792

00:32:10,840 --> 00:32:08,720

number four the first Australian

793

00:32:14,380 --> 00:32:10,850

skeptics National Convention was held in

794

00:32:16,510 --> 00:32:14,390

Sydney during Easter 1985 as the first

795

00:32:19,120 --> 00:32:16,520

such event in the country public and

796

00:32:21,790 --> 00:32:19,130

media interest was huge and several TV

797

00:32:22,990 --> 00:32:21,800

crews filming the event a special

798

00:32:25,330 --> 00:32:23,000

interest was a demonstration of

799

00:32:28,420 --> 00:32:25,340

glossolalia by noted linguists and

800

00:32:30,100 --> 00:32:28,430

Canberra sceptic Don Leacock outside of

801
00:32:32,080 --> 00:32:30,110
those who frequented faith healing

802
00:32:34,090 --> 00:32:32,090
sessions on charismatic and Pentecostal

803
00:32:36,130 --> 00:32:34,100
meetings this was probably the first

804
00:32:38,530 --> 00:32:36,140
time many in the audience had heard an

805
00:32:41,250 --> 00:32:38,540
example of glossolalia more commonly

806
00:32:43,020 --> 00:32:41,260
referred to as speaking in tongues a

807
00:32:46,570 --> 00:32:43,030
distinction should be made between

808
00:32:48,670 --> 00:32:46,580
glossolalia and zeno glassy which means

809
00:32:52,000 --> 00:32:48,680
speaking in a real language previously

810
00:32:53,680 --> 00:32:52,010
unknown to the speaker glossolalia

811
00:32:55,780 --> 00:32:53,690
here's a phenomenon in which people

812
00:32:58,030 --> 00:32:55,790
appear to speak in unknown languages

813
00:33:00,140 --> 00:32:58,040

often sounding and being gibberish

814

00:33:02,990 --> 00:33:00,150

syllables delivered at a rapid

815

00:33:05,330 --> 00:33:03,000

i irate at an example the character of

816

00:33:08,690 --> 00:33:05,340

that card gravis played by the comedian

817

00:33:11,120 --> 00:33:08,700

Andy Kaufman in the TV series taxi could

818

00:33:12,260 --> 00:33:11,130

be seen as speaking glossolalia without

819

00:33:14,330 --> 00:33:12,270

their religious overtones

820

00:33:17,180 --> 00:33:14,340

when rattling off or suppose at Eastern

821

00:33:19,100 --> 00:33:17,190

European language other religious groups

822

00:33:21,800 --> 00:33:19,110

have been observed to practice some form

823

00:33:24,920 --> 00:33:21,810

of theö new stick divinely inspired

824

00:33:27,710 --> 00:33:24,930

glossolalia perhaps most commonly in

825

00:33:30,020 --> 00:33:27,720

paganism shamanism and other mediumistic

826

00:33:33,140 --> 00:33:30,030

religious practices as well as the

827

00:33:36,080 --> 00:33:33,150

Voodoo religion of Haiti Hindu gurus and

828

00:33:38,150 --> 00:33:36,090

Muslim fakirs of India glossolalia has

829

00:33:40,880 --> 00:33:38,160

even been suggested as an explanation

830

00:33:43,370 --> 00:33:40,890

for the 15th century Voynich manuscript

831

00:33:46,910 --> 00:33:43,380

written in a language yet to be

832

00:33:48,170 --> 00:33:46,920

deciphered speaking in tongues was seen

833

00:33:51,350 --> 00:33:48,180

as one of the self-evident

834

00:33:54,920 --> 00:33:51,360

manifestations of spirits that was an

835

00:33:56,990 --> 00:33:54,930

aspect of spiritism spiritism was

836

00:33:59,210 --> 00:33:57,000

developed by the 19th century French

837

00:34:02,780 --> 00:33:59,220

educator Allan Kardec

838

00:34:06,200 --> 00:34:02,790

his real name was Hippolyte Leon Dennis

839

00:34:08,810 --> 00:34:06,210

odd revile the language spoken could

840

00:34:10,460 --> 00:34:08,820

possibly be described as emo glassy if

841

00:34:13,399 --> 00:34:10,470

you happen to believe in real spirits

842

00:34:16,399 --> 00:34:13,409

who have a real language spiritism is a

843

00:34:18,440 --> 00:34:16,409

quote spiritualistic philosophy which

844

00:34:21,530 --> 00:34:18,450

kardec proposed was the study of the

845

00:34:24,070 --> 00:34:21,540

nature origin and destiny of spirits and

846

00:34:26,630 --> 00:34:24,080

their relation with the corporeal world

847

00:34:28,280 --> 00:34:26,640

it soon spread to other countries with

848

00:34:29,659 --> 00:34:28,290

strong followings in Brazil and

849

00:34:32,330 --> 00:34:29,669

Southeast Asia

850

00:34:34,790 --> 00:34:32,340

the term first appeared in kardec's book

851

00:34:38,950 --> 00:34:34,800

the spirits book which sought to

852

00:34:42,260 --> 00:34:38,960

distinguish spiritism from spiritualism

853

00:34:44,030 --> 00:34:42,270

both spiritism and spiritualism have

854

00:34:47,750 --> 00:34:44,040

influenced the social movement of

855

00:34:50,780 --> 00:34:47,760

healing centers charity institutions and

856

00:34:54,260 --> 00:34:50,790

hospitals one manifestation of this

857

00:34:55,940 --> 00:34:54,270

healing focus is psychic surgery in the

858

00:34:58,640 --> 00:34:55,950

Philippines the procedure was first

859

00:35:01,550 --> 00:34:58,650

noticed in the 1940s when performed

860

00:35:04,640 --> 00:35:01,560

routinely by Ella Theriot today and his

861

00:35:07,280 --> 00:35:04,650

pupil Tony egg power who was apparently

862

00:35:09,950 --> 00:35:07,290

associated with the Union s brightest

863

00:35:12,050 --> 00:35:09,960

star Christiana their Filipinos or the

864

00:35:14,620 --> 00:35:12,060

Christian Spiritist union of the

865

00:35:17,230 --> 00:35:14,630

Philippines the process creates

866

00:35:19,660 --> 00:35:17,240

illusion of performing surgery but the

867

00:35:22,420 --> 00:35:19,670

practitioner supposedly putting their

868

00:35:25,420 --> 00:35:22,430

bare hands into a patient's body to

869

00:35:27,310 --> 00:35:25,430

remove tumors an assistant will usually

870

00:35:30,400 --> 00:35:27,320

remove the parts before they can be

871

00:35:34,690 --> 00:35:30,410

examined conveniently and the incision

872

00:35:36,730 --> 00:35:34,700

will spontaneously heal in 1959 the

873

00:35:39,550 --> 00:35:36,740

procedure came to the attention of the

874

00:35:42,370 --> 00:35:39,560

US public after the publication of into

875

00:35:45,370 --> 00:35:42,380

the strange unknown by Ron Ormond and

876

00:35:48,280 --> 00:35:45,380

Ormond McGill the authors call the

877

00:35:50,440 --> 00:35:48,290

practice fourth-dimensional surgery and

878

00:35:53,260 --> 00:35:50,450

wrote we still don't know what to think

879

00:35:55,300 --> 00:35:53,270

but we have motion pictures to show it

880

00:35:58,000 --> 00:35:55,310

wasn't the work of any normal magician

881

00:36:00,810 --> 00:35:58,010

and could very well be just what the

882

00:36:02,710 --> 00:36:00,820

Filipinos said it was a miracle of God

883

00:36:06,760 --> 00:36:02,720

performed by a fourth-dimensional

884

00:36:10,270 --> 00:36:06,770

surgeon in 1981 the Journal of religion

885

00:36:12,490 --> 00:36:10,280

and health reported on a 1973 tour of a

886

00:36:14,350 --> 00:36:12,500

group of medical doctors scientists and

887

00:36:17,970 --> 00:36:14,360

parapsychologist who visited the

888

00:36:20,950 --> 00:36:17,980

Philippines to study the phenomenon

889

00:36:24,010 --> 00:36:20,960

psychic surgery also known as spiritual

890

00:36:26,170 --> 00:36:24,020

or magnetic healing was denounced by the

891

00:36:28,750 --> 00:36:26,180

US Federal Trade Commission as a total

892

00:36:31,390 --> 00:36:28,760

hoax and the American Cancer Society

893

00:36:34,300 --> 00:36:31,400

maintains that psychic surgery may cause

894

00:36:37,870 --> 00:36:34,310

needless death by keeping the ill away

895

00:36:40,980 --> 00:36:37,880

from life-saving medical care one such

896

00:36:44,260 --> 00:36:40,990

example was again Andy Kaufman of

897

00:36:48,100 --> 00:36:44,270

glossolalia Fame who visited a Filipino

898

00:36:50,710 --> 00:36:48,110

psychic surgeon in March 1984 for a

899

00:36:54,130 --> 00:36:50,720

six-week session to cure a large cell

900

00:36:56,890 --> 00:36:54,140

carcinoma after the session Kaufman

901
00:36:57,760 --> 00:36:56,900
declared that he had been cured and he

902
00:37:00,490 --> 00:36:57,770
died within weeks

903
00:37:02,100 --> 00:37:00,500
one year later psychic surgery was

904
00:37:04,990 --> 00:37:02,110
publicly demonstrated in Australia

905
00:37:07,330 --> 00:37:05,000
possibly for the first time by magician

906
00:37:10,210 --> 00:37:07,340
Peter shields and two Filipino

907
00:37:12,220 --> 00:37:10,220
assistants this took place at the first

908
00:37:16,840 --> 00:37:12,230
Australian skeptics National Convention

909
00:37:20,830 --> 00:37:16,850
held in Sydney during Easter 1985 this

910
00:37:25,600 --> 00:37:22,390
[Music]

911
00:37:27,670 --> 00:37:25,610
so that's what goes around on speaking

912
00:37:33,130 --> 00:37:27,680
spirits and psychic surgery from the

913
00:37:34,940 --> 00:37:33,140

skeptic December 2017 volume 37 number

914

00:37:42,130 --> 00:37:34,950

four

915

00:37:42,140 --> 00:37:50,330

[Music]

916

00:37:58,860 --> 00:37:54,890

fatima kita indicator idiotic ass Dawa

917

00:38:02,040 --> 00:37:58,870

Australia Cara skip the chickpeas on to

918

00:38:06,330 --> 00:38:02,050

you carga could talk wrongly know what

919

00:38:09,570 --> 00:38:06,340

took us two days ago one sec I cheated

920

00:38:13,770 --> 00:38:09,580

so you are cut about not dr. deskah

921

00:38:15,270 --> 00:38:13,780

oh no no caster what it o it or not to

922

00:38:26,730 --> 00:38:15,280

me not cut about it

923

00:38:29,930 --> 00:38:26,740

show Kashi mass www.imtcva.org and I

924

00:38:34,440 --> 00:38:29,940

start mad at me throw this to the top

925

00:38:37,350 --> 00:38:34,450

origami not he Kasasa top you Tsubasa

926

00:38:40,700 --> 00:38:37,360

not re Buddha of Khufu stop it

927

00:38:45,390 --> 00:38:40,710

jarasandha see not originally know

928

00:38:46,470 --> 00:38:45,400

origami not pasta down rotisserie

929

00:39:05,960 --> 00:38:46,480

kata-kata Chema's

930

00:39:10,620 --> 00:39:08,280

thank you for listening to the skeptic

931

00:39:14,220 --> 00:39:10,630

zone now as you would have heard during

932

00:39:16,590 --> 00:39:14,230

this week's episode skeptic camp is

933

00:39:19,920 --> 00:39:16,600

coming up at the Surf Coast surface

934

00:39:21,720 --> 00:39:19,930

Coast summer skeptic camp 8 and I hope

935

00:39:25,410 --> 00:39:21,730

to be there myself aireys inlet in

936

00:39:28,520 --> 00:39:25,420

victoria on the 29th of february a day

937

00:39:30,720 --> 00:39:28,530

that only occurs once every 4 years and

938

00:39:32,760 --> 00:39:30,730

we will bring you more news and

939

00:39:37,470 --> 00:39:32,770

information about that particular event

940

00:39:40,580 --> 00:39:37,480

in the coming weeks also head to WWF is

941

00:39:42,960 --> 00:39:40,590

own TV scroll to this week's episode

942

00:39:45,090 --> 00:39:42,970

which is at the top of the page and in

943

00:39:49,440 --> 00:39:45,100

the show notes you'll find a link to

944

00:39:52,350 --> 00:39:49,450

Maynard's 2020 calendar a free may night

945

00:39:53,640 --> 00:39:52,360

calendar for you to download and print

946

00:39:57,150 --> 00:39:53,650

out yes

947

00:39:59,640 --> 00:39:57,160

spend each month with me nerd and you

948

00:40:02,760 --> 00:39:59,650

can also check out Maynard's podcasts at

949

00:40:04,530 --> 00:40:02,770

me nerd calm not a you thank you to

950

00:40:07,560 --> 00:40:04,540

those people here in the United States

951
00:40:09,780 --> 00:40:07,570
in Australia and around the world who

952
00:40:13,320 --> 00:40:09,790
show their real support for the skeptic

953
00:40:15,270 --> 00:40:13,330
zone by paypal or patreon although I

954
00:40:18,900 --> 00:40:15,280
must admit these days it is easier for

955
00:40:21,270 --> 00:40:18,910
people to use the the patreon option and

956
00:40:23,250 --> 00:40:21,280
for those people who are generous enough

957
00:40:25,980 --> 00:40:23,260
to support the show to the tune of at

958
00:40:27,780 --> 00:40:25,990
least \$10 a month there's a little

959
00:40:32,250 --> 00:40:27,790
package that gets sent out to you

960
00:40:34,680 --> 00:40:32,260
including how to make origami DVDs and a

961
00:40:36,810 --> 00:40:34,690
little folded Pegasus and some

962
00:40:39,030 --> 00:40:36,820
photographs and and other bits and

963
00:41:01,310 --> 00:40:39,040

pieces and you can become a sponsor of

964

00:41:01,320 --> 00:41:07,640

www.disabilitydenials.com for

965

00:41:13,050 --> 00:41:10,140

you've been listening to the skeptic

966

00:41:19,740 --> 00:41:13,060

zone podcast please visit our website at

967

00:41:23,240 --> 00:41:19,750

wwlp.com tax and to access the bat

968

00:41:25,920 --> 00:41:23,250

catalog of episodes going back to 2008

969

00:41:29,190 --> 00:41:25,930

you can follow the skeptic zone podcast

970

00:41:31,470 --> 00:41:29,200

on twitter at skeptic zone visit our

971

00:41:34,860 --> 00:41:31,480

facebook page or leave a review on

972

00:41:38,220 --> 00:41:34,870

itunes you can also support the skeptic

973

00:41:40,590 --> 00:41:38,230

zone via patreon or paypal the skeptic

974

00:41:42,750 --> 00:41:40,600

zone podcast is an independent

975

00:41:44,730 --> 00:41:42,760

production the views and opinions

976

00:41:46,890 --> 00:41:44,740

expressed on the skeptic zone are not

977

00:41:49,810 --> 00:41:46,900

necessarily those of Australian skeptics

978

00:41:59,630 --> 00:41:49,820

or any other skeptical organization

979

00:42:05,000 --> 00:42:01,650

other religious groups have been

980

00:42:08,820 --> 00:42:05,010

observed to practice some thought huh

981

00:42:10,320 --> 00:42:08,830

who write this hello to the people who

982

00:42:12,510 --> 00:42:10,330

listen after the music no I haven't

983

00:42:15,110 --> 00:42:12,520

forgotten I haven't forgotten I did

984

00:42:19,620 --> 00:42:15,120

bring a d-10 and died with me

985

00:42:22,200 --> 00:42:19,630

so numbers from 1 to 10 will actually

986

00:42:24,780 --> 00:42:22,210

then that I've dropped it hmm come back

987

00:42:28,500 --> 00:42:24,790

the die actually has numbers from 0 to 1

988

00:42:32,010 --> 00:42:28,510

but we count the 0 as 10 if it comes up

989

00:42:35,280 --> 00:42:32,020

so you know the drill probably if you

990

00:42:38,850 --> 00:42:35,290

don't sometimes I roll my dice I die 10

991

00:42:42,180 --> 00:42:38,860

times 10 times 3 times it said it's got

992

00:42:46,230 --> 00:42:42,190

10 sides and you use your let's just say

993

00:42:49,590 --> 00:42:46,240

your predicting powers dumb luck no

994

00:42:52,590 --> 00:42:49,600

psychic ability who knows and then if

995

00:42:55,050 --> 00:42:52,600

you can guess the three numbers that

996

00:42:56,940 --> 00:42:55,060

come up that's odds of one in 1,000 so

997

00:42:58,550 --> 00:42:56,950

here we go first number are you ready

998

00:43:03,240 --> 00:42:58,560

here it comes

999

00:43:05,600 --> 00:43:03,250

the first number this week is 4 so write

1000

00:43:09,900 --> 00:43:05,610

that down with my skeptics own pencil

1001

00:43:15,960 --> 00:43:09,910

pencil next number coming up ready

1002

00:43:22,320 --> 00:43:15,970

predict away and what's that that is a 9

1003

00:43:28,740 --> 00:43:22,330

9 for 9 ok last number predict away here

1004

00:43:34,080 --> 00:43:28,750

it comes now the 4 so this week's