

The Skeptic Zone
Show 391 - 17 April 2016



Lawrence Leung

1
00:00:22,109 --> 00:00:09,110
welcome to the skeptic zone the podcast

2
00:00:28,710 --> 00:00:24,700
hello and welcome to the skeptics are an

3
00:00:31,450 --> 00:00:28,720
episode about 391 for the 17th of April

4
00:00:35,229 --> 00:00:31,460
2016 Richard Saunders here with you from

5
00:00:36,880 --> 00:00:35,239
Sydney Australia with rather a couple of

6
00:00:41,290 --> 00:00:36,890
little kittens running around my feet

7
00:00:43,450 --> 00:00:41,300
here once on one side of the door to the

8
00:00:46,210 --> 00:00:43,460
studio ones on the other side and

9
00:00:48,399 --> 00:00:46,220
they're sort of trying to UM put their

10
00:00:51,369 --> 00:00:48,409
paws under the door and batter each

11
00:00:53,709 --> 00:00:51,379
other look there I go it's all happening

12
00:00:59,349 --> 00:00:53,719
here at skeptic zone HQ come on can you

13
00:01:01,090 --> 00:00:59,359

come up you with me ah this one's more I

14

00:01:04,210 --> 00:01:01,100

don't think he can hear she's looking at

15

00:01:06,670 --> 00:01:04,220

the microphone what's that I'll put you

16

00:01:09,490 --> 00:01:06,680

back down again oh you what's the

17

00:01:10,749 --> 00:01:09,500

kittens do what kittens do get into

18

00:01:12,340 --> 00:01:10,759

trouble what's coming up on this week's

19

00:01:14,010 --> 00:01:12,350

episode of the skeptics I don't get a

20

00:01:16,540 --> 00:01:14,020

kick off with an interview with an old

21

00:01:19,749 --> 00:01:16,550

skeptical buddy of mine Laurence long

22

00:01:23,169 --> 00:01:19,759

the comedian the showman the TV star

23

00:01:27,010 --> 00:01:23,179

he'll be in sydney and perth very soon

24

00:01:29,859 --> 00:01:27,020

to present his new show very strange

25

00:01:31,389 --> 00:01:29,869

things and there'll be details for

26

00:01:32,740 --> 00:01:31,399

sydney listeners and perth lessness how

27

00:01:35,169 --> 00:01:32,750

they can get their tickets to this show

28

00:01:37,900 --> 00:01:35,179

I always look forward to catching up

29

00:01:41,469 --> 00:01:37,910

with Lawrence he's a really clever guy I

30

00:01:43,719 --> 00:01:41,479

remember years ago maybe ten-plus years

31

00:01:46,359 --> 00:01:43,729

ago we both appeared on the triple j

32

00:01:48,639 --> 00:01:46,369

network here in australia i was in a

33

00:01:50,320 --> 00:01:48,649

studio in sydney my headphones on he was

34

00:01:52,300 --> 00:01:50,330

in a studio in melbourne so we couldn't

35

00:01:53,770 --> 00:01:52,310

see each other we could hear each other

36

00:01:56,949 --> 00:01:53,780

like we're in the same room to comment

37

00:01:59,469 --> 00:01:56,959

about well skeptical things and

38

00:02:01,930 --> 00:01:59,479

interview of Lawrence long coming up at

39

00:02:04,389 --> 00:02:01,940

the top of the show and after that it's

40

00:02:05,889 --> 00:02:04,399

the raw skeptic rapport with our dear

41

00:02:08,070 --> 00:02:05,899

friend Heidi Robertson up there in the

42

00:02:12,460 --> 00:02:08,080

north coast of New South Wales the

43

00:02:15,040 --> 00:02:12,470

heartland the epicenter ground zero of

44

00:02:17,350 --> 00:02:15,050

the anti-vaccine tanned she'll be

45

00:02:20,530 --> 00:02:17,360

presenting part of her continuing series

46

00:02:24,400 --> 00:02:20,540

on vaccine-preventable diseases today

47

00:02:27,149 --> 00:02:24,410

it's diphtheria now I didn't know much

48

00:02:29,619 --> 00:02:27,159

about diphtheria until I heard this

49

00:02:32,390 --> 00:02:29,629

report by Heidi Thank You Heidi now I

50

00:02:35,760 --> 00:02:32,400

know a lot more and you will too soon

51
00:02:38,520 --> 00:02:35,770
diphtheria that's the subject of the raw

52
00:02:42,180 --> 00:02:38,530
skeptic report this week then to round

53
00:02:44,610 --> 00:02:42,190
off the show me nerd spooky action me

54
00:02:46,380 --> 00:02:44,620
nada as listeners will remember was that

55
00:02:48,330 --> 00:02:46,390
the Australian skeptic dinner meeting

56
00:02:50,160 --> 00:02:48,340
last week but apart from interviewing

57
00:02:52,470 --> 00:02:50,170
our speaker may not was running around

58
00:02:55,140 --> 00:02:52,480
with his microphone he talks to dr. Mel

59
00:02:58,290 --> 00:02:55,150
from Melbourne Cassandra Perryman from

60
00:03:00,060 --> 00:02:58,300
Brisbane wideness from Brisbane and our

61
00:03:02,790 --> 00:03:00,070
own Tim momentum the editor of the

62
00:03:05,520 --> 00:03:02,800
skeptic here in Sydney and then we all

63
00:03:08,040 --> 00:03:05,530

drive home in the skeptic mobile that's

64

00:03:09,720 --> 00:03:08,050

may not spooky action for you I think it

65

00:03:11,040 --> 00:03:09,730

gives you a flavour what fun we can have

66

00:03:13,140 --> 00:03:11,050

it the Australian skeptics dinner

67

00:03:16,650 --> 00:03:13,150

meetings out there really informal

68

00:03:18,360 --> 00:03:16,660

relaxed good time is had by all and it's

69

00:03:21,240 --> 00:03:18,370

a good chance just to chat with people

70

00:03:25,020 --> 00:03:21,250

and that something may not excels at oh

71

00:03:27,120 --> 00:03:25,030

now don't forget to visit WWE no calm

72

00:03:29,910 --> 00:03:27,130

day you for all of maynards menace

73

00:03:31,590 --> 00:03:29,920

including bunga bunga his own podcast he

74

00:03:33,570 --> 00:03:31,600

does with Tim folks and from the dog

75

00:03:35,070 --> 00:03:33,580

Anthony all-stars now before we get

76

00:03:37,290 --> 00:03:35,080

stuck into the skeptics on a couple of

77

00:03:43,040 --> 00:03:37,300

stories buzzing around these skeptical

78

00:03:48,450 --> 00:03:43,050

spheres one of those is the continuing

79

00:03:51,540 --> 00:03:48,460

story of the documentary vax by andrew

80

00:03:53,220 --> 00:03:51,550

wakefield which was going to be at the

81

00:03:54,990 --> 00:03:53,230

robert de niro film festival then was

82

00:03:59,580 --> 00:03:55,000

cancelled and now it looks like Robert

83

00:04:02,760 --> 00:03:59,590

Niro might be unclear as to whether he

84

00:04:06,600 --> 00:04:02,770

is pro or anti vax looks like he could

85

00:04:08,310 --> 00:04:06,610

be falling into the trap of what Jim

86

00:04:11,820 --> 00:04:08,320

Carrey fell into some years back

87

00:04:16,229 --> 00:04:11,830

claiming that we should just make

88

00:04:18,150 --> 00:04:16,239

vaccines safe it's a bit strange this

89

00:04:21,270 --> 00:04:18,160

story but it reminds us once again that

90

00:04:22,680 --> 00:04:21,280

no matter how wonderful people are at

91

00:04:24,090 --> 00:04:22,690

their profession like Robert De Niro

92

00:04:26,420 --> 00:04:24,100

unquestionably one of the greatest

93

00:04:28,850 --> 00:04:26,430

actors of this or any other generation

94

00:04:31,350 --> 00:04:28,860

doesn't mean he's qualified to speak on

95

00:04:33,300 --> 00:04:31,360

vaccine safety anyway we'll keep an eye

96

00:04:37,020 --> 00:04:33,310

on that another one another story that's

97

00:04:39,690 --> 00:04:37,030

just come to my attention today is a

98

00:04:42,180 --> 00:04:39,700

story from the sunshine coast daily

99

00:04:45,340 --> 00:04:42,190

newspaper up in Queensland sunshine

100

00:04:48,300 --> 00:04:45,350

coast daily com au and

101
00:04:50,710 --> 00:04:48,310
looking online the headline is cowgirl

102
00:04:55,200 --> 00:04:50,720
chooses alternative therapies to treat

103
00:04:59,950 --> 00:04:55,210
cancer and it's a long story about this

104
00:05:01,990 --> 00:04:59,960
young lady who has got cancer doctors

105
00:05:05,470 --> 00:05:02,000
have given her something of a 50-50 shot

106
00:05:08,410 --> 00:05:05,480
if she keeps up her chemo users chemo

107
00:05:10,960 --> 00:05:08,420
but she's rejected all that too more or

108
00:05:15,010 --> 00:05:10,970
less follow a course of alternative

109
00:05:18,400 --> 00:05:15,020
therapies which includes a change of

110
00:05:20,410 --> 00:05:18,410
diet so she's eating organic food fresh

111
00:05:22,300 --> 00:05:20,420
vegetables grown from her own garden

112
00:05:24,700 --> 00:05:22,310
things like this then she's also on a

113
00:05:27,310 --> 00:05:24,710

program of regular supplements and

114

00:05:30,360 --> 00:05:27,320

drinks lots of alkaline water and she's

115

00:05:33,460 --> 00:05:30,370

also started high doses of vitamin C

116

00:05:37,960 --> 00:05:33,470

intravenously and using an infrared

117

00:05:39,610 --> 00:05:37,970

sauna every day aah Deary me look I'll

118

00:05:42,340 --> 00:05:39,620

put a link to the show notes but if you

119

00:05:45,070 --> 00:05:42,350

just go to sunshine coast daily calm day

120

00:05:46,900 --> 00:05:45,080

you or Google cowgirl chooses

121

00:05:48,760 --> 00:05:46,910

alternative therapies to treat cancer

122

00:05:50,260 --> 00:05:48,770

you can read more about that we'll see

123

00:05:53,350 --> 00:05:50,270

if we can follow up this story um

124

00:05:57,070 --> 00:05:53,360

there's a lot of because I scroll down

125

00:06:00,250 --> 00:05:57,080

the website here there are a lot of

126
00:06:02,800 --> 00:06:00,260
comments a lot of comments by skeptics

127
00:06:05,500 --> 00:06:02,810
and knowledgeable people including our

128
00:06:08,020 --> 00:06:05,510
own ken MacLeod who skeptics own

129
00:06:11,770 --> 00:06:08,030
listeners may well remember and one of

130
00:06:15,160 --> 00:06:11,780
their biggest comments is the fact that

131
00:06:17,380 --> 00:06:15,170
the sunshine coast daily is not treating

132
00:06:20,890 --> 00:06:17,390
this story with the balance it should be

133
00:06:22,810 --> 00:06:20,900
getting a story we might keep tabs on

134
00:06:25,750 --> 00:06:22,820
well that's enough for me it's time for

135
00:06:29,410 --> 00:06:25,760
me to run downstairs well hello no one's

136
00:06:32,380 --> 00:06:29,420
in the curtain come here out out but now

137
00:06:35,380 --> 00:06:32,390
it's time for me to run downstairs open

138
00:06:39,280 --> 00:06:35,390

up the cupboard make myself a nice cup

139

00:06:41,200 --> 00:06:39,290

of chicken noodle soup oh yes while I'm

140

00:07:08,930 --> 00:06:41,210

doing that I hope you enjoy the skeptics

141

00:07:14,070 --> 00:07:11,400

joining me now on the line all the way

142

00:07:16,740 --> 00:07:14,080

from the sun-drenched shores of

143

00:07:19,050 --> 00:07:16,750

Melbourne Melbourne are four seasons in

144

00:07:21,600 --> 00:07:19,060

one day so they say it's well friend

145

00:07:23,970 --> 00:07:21,610

comedian and skeptic Lawrence long hello

146

00:07:26,130 --> 00:07:23,980

Lawrence right I'm great how are you

147

00:07:27,630 --> 00:07:26,140

doing Richard i I'm not doing too bad

148

00:07:29,670 --> 00:07:27,640

you know I'm not doing too bad I'm

149

00:07:32,460 --> 00:07:29,680

getting myself back together again after

150

00:07:33,840 --> 00:07:32,470

a funny sort of year it's been but I'm

151
00:07:36,510 --> 00:07:33,850
certainly one of the things that it's

152
00:07:39,510 --> 00:07:36,520
going to brighten my mood no end is

153
00:07:41,790 --> 00:07:39,520
coming along to see your show in Sydney

154
00:07:43,740 --> 00:07:41,800
and this is folks at the part of the

155
00:07:46,260 --> 00:07:43,750
Sydney comedy first of all this is going

156
00:07:49,170 --> 00:07:46,270
to be on the twenty-second and the 23rd

157
00:07:52,110 --> 00:07:49,180
of April so very soon none this week in

158
00:07:54,180 --> 00:07:52,120
fact later on this week um the Friday

159
00:07:57,270 --> 00:07:54,190
and Saturday to be exact that's right at

160
00:08:00,540 --> 00:07:57,280
the Sydney Town Hall the show is called

161
00:08:02,430 --> 00:08:00,550
very strange things and it's then it's

162
00:08:04,410 --> 00:08:02,440
traveling off the Perth but let's have a

163
00:08:07,500 --> 00:08:04,420

talk about that and I understand it was

164

00:08:09,930 --> 00:08:07,510

quite a big hit in the the Melbourne

165

00:08:12,210 --> 00:08:09,940

Comedy Festival yeah yeah just finished

166

00:08:16,080 --> 00:08:12,220

up at Melbourne Comedy Festival last

167

00:08:18,510 --> 00:08:16,090

week did for a four-week season which is

168

00:08:21,510 --> 00:08:18,520

always great so by time gets to Sydney

169

00:08:24,060 --> 00:08:21,520

you'll get the the pristine version of

170

00:08:26,490 --> 00:08:24,070

the show it's well run dinner match fit

171

00:08:28,410 --> 00:08:26,500

the show is cut very strange things and

172

00:08:30,600 --> 00:08:28,420

I think it will appeal to a lot of your

173

00:08:34,020 --> 00:08:30,610

subscribers and listeners because it's

174

00:08:37,830 --> 00:08:34,030

about I guess my love of the paranormal

175

00:08:39,930 --> 00:08:37,840

or but it more plainly my love of trying

176

00:08:42,540 --> 00:08:39,940

to work out why people believe the

177

00:08:45,480 --> 00:08:42,550

things that they believe and so this

178

00:08:47,130 --> 00:08:45,490

show has kind of deals the thing with

179

00:08:49,740 --> 00:08:47,140

this show is a little bit different to

180

00:08:54,150 --> 00:08:49,750

my unbelievable TV show my unbelievable

181

00:08:56,070 --> 00:08:54,160

TV show is I guess searching about um is

182

00:08:59,250 --> 00:08:56,080

the truth out there or is it all just in

183

00:09:00,600 --> 00:08:59,260

our heads but with this show it kind of

184

00:09:02,640 --> 00:09:00,610

shows the two different sides of my

185

00:09:03,240 --> 00:09:02,650

personality and also a lot of skeptics I

186

00:09:06,300 --> 00:09:03,250

imagined

187

00:09:08,970 --> 00:09:06,310

we're on one hand we're a little bit

188

00:09:11,040 --> 00:09:08,980

like Scully and back to a lot like

189

00:09:12,750 --> 00:09:11,050

Scully very skeptical but deep down

190

00:09:15,930 --> 00:09:12,760

there's also a little bit of a moldering

191

00:09:17,730 --> 00:09:15,940

us part of the reason why I guess for me

192

00:09:19,500 --> 00:09:17,740

personally why I'm interested in in the

193

00:09:20,520 --> 00:09:19,510

the skeptical and critical thinking side

194

00:09:22,740 --> 00:09:20,530

of things especially when it comes to

195

00:09:25,410 --> 00:09:22,750

the supernatural is because when i was

196

00:09:28,670 --> 00:09:25,420

younger i really wanted to believe that

197

00:09:32,310 --> 00:09:28,680

ghosts and UFOs and psychics exist

198

00:09:34,050 --> 00:09:32,320

existed and so yeah but as I grew up I

199

00:09:36,360 --> 00:09:34,060

decided to do the right thing which was

200

00:09:38,250 --> 00:09:36,370

to investigate and use my brain and try

201
00:09:40,170 --> 00:09:38,260
to discover where these things were real

202
00:09:43,380 --> 00:09:40,180
or not and I've come out the other end

203
00:09:46,020 --> 00:09:43,390
as an adult skeptic going possibly it's

204
00:09:49,470 --> 00:09:46,030
not not quite as real as I thought when

205
00:09:52,080 --> 00:09:49,480
I was a kid but how about if I set up a

206
00:09:53,700 --> 00:09:52,090
show where I set up a context where the

207
00:09:55,800 --> 00:09:53,710
audience whether they're a skeptical

208
00:09:57,750 --> 00:09:55,810
believer I'll set up conditions for them

209
00:09:59,760 --> 00:09:57,760
to experience some very strange things

210
00:10:02,460 --> 00:09:59,770
and it's up to them as audience members

211
00:10:04,650 --> 00:10:02,470
to decide where they want to take it and

212
00:10:07,080 --> 00:10:04,660
what they want to believe because after

213
00:10:08,190 --> 00:10:07,090

all are there's art and culture and

214

00:10:10,620 --> 00:10:08,200

movies out there where we allow

215

00:10:14,190 --> 00:10:10,630

ourselves to suspend you know disbelief

216

00:10:16,590 --> 00:10:14,200

or suspend belief for a second uh we

217

00:10:19,950 --> 00:10:16,600

understand as as rational people we can

218

00:10:22,440 --> 00:10:19,960

suspect suspend disbelief in theater

219

00:10:24,600 --> 00:10:22,450

yeah um and that's what I'm providing

220

00:10:26,850 --> 00:10:24,610

for the audience that sounds good to me

221

00:10:28,530 --> 00:10:26,860

I always suspend my disbelief in my

222

00:10:30,780 --> 00:10:28,540

belief well what is it actually you do

223

00:10:32,340 --> 00:10:30,790

you suspend you I don't know it as I was

224

00:10:34,950 --> 00:10:32,350

saying it I was thinking yeah I think

225

00:10:36,270 --> 00:10:34,960

it's good suspension say the suspension

226

00:10:37,230 --> 00:10:36,280
of disbelief I think it is but that

227

00:10:39,120 --> 00:10:37,240
doesn't make sense that we should be

228

00:10:42,030 --> 00:10:39,130
suspending your belief anyway whatever

229

00:10:44,460 --> 00:10:42,040
it is you suspend I I quite like doing

230

00:10:47,400 --> 00:10:44,470
that because I quite enjoy seeing the

231

00:10:49,020 --> 00:10:47,410
latest in a silly sci-fi offering all

232

00:10:50,280 --> 00:10:49,030
the superheroes running around with

233

00:10:51,930 --> 00:10:50,290
their capes and everything and I don't

234

00:10:53,910 --> 00:10:51,940
mind that they're destroying the laws of

235

00:10:56,310 --> 00:10:53,920
physics are ignoring the more discount

236

00:10:57,630 --> 00:10:56,320
paradox can't possibly happen as long as

237

00:11:00,510 --> 00:10:57,640
I get a laugh in a chuckling I'm

238

00:11:02,910 --> 00:11:00,520

entertain yeah but this show sounds

239

00:11:04,770 --> 00:11:02,920

because it's a live show it does sound

240

00:11:06,300 --> 00:11:04,780

very interesting now I had the great

241

00:11:08,340 --> 00:11:06,310

pleasure of coming to see your last live

242

00:11:10,829 --> 00:11:08,350

show here in Sydney which was was it

243

00:11:12,570 --> 00:11:10,839

what was it but not part of the comedy

244

00:11:14,310 --> 00:11:12,580

festival was Dave part of the commie

245

00:11:16,100 --> 00:11:14,320

fest it was we got right yeah it's

246

00:11:17,960 --> 00:11:16,110

called The Escapist and

247

00:11:19,759 --> 00:11:17,970

that's right that's right it's all

248

00:11:22,009 --> 00:11:19,769

coming back to me now how you escaped

249

00:11:24,259 --> 00:11:22,019

embarrassing situation since that's

250

00:11:26,060 --> 00:11:24,269

right and that was that was fantastic

251

00:11:28,550 --> 00:11:26,070

the night i was there was a full house

252

00:11:30,500 --> 00:11:28,560

and everybody had had a good time and I

253

00:11:33,259 --> 00:11:30,510

understand just getting back to the very

254

00:11:35,360 --> 00:11:33,269

strange things that it shows in

255

00:11:37,850 --> 00:11:35,370

Melbourne were very well received and I

256

00:11:40,610 --> 00:11:37,860

guess everybody had a great time yeah

257

00:11:42,170 --> 00:11:40,620

yeah I've been having packed houses and

258

00:11:44,720 --> 00:11:42,180

audiences have been yeah they've been

259

00:11:46,730 --> 00:11:44,730

awesome I've also got some really great

260

00:11:48,139 --> 00:11:46,740

reviews from the reviewers I think it's

261

00:11:49,639 --> 00:11:48,149

a slightly different show because it's

262

00:11:52,009 --> 00:11:49,649

not quite a stand-up comedy show it's

263

00:11:54,860 --> 00:11:52,019

like almost a TED talk mixed with

264

00:11:57,710 --> 00:11:54,870

psychological illusion and experiments

265

00:12:00,949 --> 00:11:57,720

show mixed with a personal travel log of

266

00:12:03,230 --> 00:12:00,959

me trying to talk about how when I sort

267

00:12:05,840 --> 00:12:03,240

of met James Randi or I went to haunted

268

00:12:08,420 --> 00:12:05,850

castles so there's a lot going on in the

269

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

show and it's very packed it all fits in

270

00:12:13,400 --> 00:12:10,680

within an hour and I do take some

271

00:12:15,620 --> 00:12:13,410

audience members from I know they're

272

00:12:17,660 --> 00:12:15,630

super super skeptical that I've managed

273

00:12:20,780 --> 00:12:17,670

to get them to read each other's pino

274

00:12:22,490 --> 00:12:20,790

numbers their heads and I've done all

275

00:12:26,900 --> 00:12:22,500

sorts of you would call psychological

276

00:12:30,680 --> 00:12:26,910

trickery and almost mentalism mind games

277

00:12:33,829 --> 00:12:30,690

in order to simulate these very strange

278

00:12:36,470 --> 00:12:33,839

things for our audiences whether they be

279

00:12:38,840 --> 00:12:36,480

believers or skeptics I think yeah I

280

00:12:40,670 --> 00:12:38,850

mean that's what I'm all for it i think

281

00:12:43,009 --> 00:12:40,680

that's fabulous i love seeing how

282

00:12:44,990 --> 00:12:43,019

people's minds can be i don't want to

283

00:12:47,840 --> 00:12:45,000

say messed with it that's not really

284

00:12:50,240 --> 00:12:47,850

what you do you you you and you know you

285

00:12:53,090 --> 00:12:50,250

fool with them into it and away but it's

286

00:12:54,800 --> 00:12:53,100

in all done in a nice way isn't it yeah

287

00:12:56,750 --> 00:12:54,810

well I guess I believe that there are

288

00:12:58,100 --> 00:12:56,760

two types of people there are the puzzle

289

00:13:00,350 --> 00:12:58,110

solvers in the world and there's also

290

00:13:02,000 --> 00:13:00,360

the mystery lovers and mystery lovers

291

00:13:03,980 --> 00:13:02,010

are people who don't want to know how

292

00:13:05,630 --> 00:13:03,990

things are done and the more amazing

293

00:13:07,400 --> 00:13:05,640

something is the less they want to know

294

00:13:08,960 --> 00:13:07,410

they want to preserve that sense of awe

295

00:13:10,670 --> 00:13:08,970

and then there's the other people and

296

00:13:13,370 --> 00:13:10,680

i'm sure you're one of these people is

297

00:13:14,689 --> 00:13:13,380

the puzzle solver and someone who knows

298

00:13:16,430 --> 00:13:14,699

that there's an explanation for

299

00:13:18,500 --> 00:13:16,440

everything and it will keep you up at

300

00:13:21,860 --> 00:13:18,510

night thinking about the hospital

301
00:13:24,199 --> 00:13:21,870
explanation behind a mystery I very much

302
00:13:26,120 --> 00:13:24,209
for that camp as well and I'm sure a lot

303
00:13:27,860 --> 00:13:26,130
of your listeners do and I set that

304
00:13:29,510 --> 00:13:27,870
premise up at the very start of the show

305
00:13:32,720 --> 00:13:29,520
and then I provide some

306
00:13:37,280 --> 00:13:32,730
you know seemingly astounding illusions

307
00:13:40,790 --> 00:13:37,290
and uh and mind games and we you know we

308
00:13:43,100 --> 00:13:40,800
as an audience I take them I take the

309
00:13:44,810 --> 00:13:43,110
hand and basically let them decide what

310
00:13:47,060 --> 00:13:44,820
type of person they want to be in this

311
00:13:49,280 --> 00:13:47,070
evening so even if you're a skeptic like

312
00:13:52,280 --> 00:13:49,290
can you close your eyes for a second and

313
00:13:54,680 --> 00:13:52,290

and switch off your brain ah but I find

314

00:13:56,720 --> 00:13:54,690

that the hilarious thing is to to see

315

00:13:59,120 --> 00:13:56,730

people in the bar to the show discussing

316

00:14:01,700 --> 00:13:59,130

everything that just happened trying to

317

00:14:04,940 --> 00:14:01,710

figure out the the the intricacies that

318

00:14:07,100 --> 00:14:04,950

tricks the the deal realities it's it's

319

00:14:09,370 --> 00:14:07,110

really it's a really fun interactive

320

00:14:14,630 --> 00:14:09,380

show you well one of my great love's in

321

00:14:16,880 --> 00:14:14,640

in the whole skeptical sphere is the the

322

00:14:20,510 --> 00:14:16,890

participation of magic and particularly

323

00:14:25,910 --> 00:14:20,520

mentalism mmm mentalism is just it is

324

00:14:27,590 --> 00:14:25,920

such a superb special field of magic and

325

00:14:30,380 --> 00:14:27,600

anybody who's seen a good Mentalist or

326

00:14:32,150 --> 00:14:30,390

has been on the the end of being in the

327

00:14:34,430 --> 00:14:32,160

audience and you've been called up and

328

00:14:37,070 --> 00:14:34,440

you've just had your socks blown off he

329

00:14:39,440 --> 00:14:37,080

knocked off by a good mentis nose and in

330

00:14:41,420 --> 00:14:39,450

the psychology the mind games that are

331

00:14:43,400 --> 00:14:41,430

going on in the performer and the

332

00:14:46,040 --> 00:14:43,410

subject is deeply fascinating for me

333

00:14:49,070 --> 00:14:46,050

because partly because it's it's

334

00:14:51,710 --> 00:14:49,080

terrific stuff it's so clever but it

335

00:14:53,750 --> 00:14:51,720

really really does relate in many ways

336

00:14:57,250 --> 00:14:53,760

to the way the mind of the believer can

337

00:14:59,600 --> 00:14:57,260

work absolutely I I totally agree I mean

338

00:15:01,700 --> 00:14:59,610

you know James Randi recently came to

339

00:15:04,190 --> 00:15:01,710

Australia and he had his a documentary

340

00:15:07,040 --> 00:15:04,200

with him and on ass liar and the great

341

00:15:09,230 --> 00:15:07,050

thing is he's a magician who will tell

342

00:15:12,380 --> 00:15:09,240

you upfront that he's tricking you and

343

00:15:14,810 --> 00:15:12,390

then he keeps his promise and in many

344

00:15:17,540 --> 00:15:14,820

ways mental is a Mentalist do the same

345

00:15:20,540 --> 00:15:17,550

thing they they tell you this is this is

346

00:15:23,480 --> 00:15:20,550

a it's it's psychological delusion yeah

347

00:15:25,550 --> 00:15:23,490

I'm not psychic I talk about this all

348

00:15:28,330 --> 00:15:25,560

the time I sure I say nothing I do hear

349

00:15:31,370 --> 00:15:28,340

a psychic despite the fact that you will

350

00:15:33,620 --> 00:15:31,380

claim that I am I I try my best to

351

00:15:36,980 --> 00:15:33,630

convince you and I close down various

352

00:15:38,840 --> 00:15:36,990

methods that are charlatans from no way

353

00:15:41,300 --> 00:15:38,850

back even in a spiritualist era during

354

00:15:43,430 --> 00:15:41,310

the séances I have a seance in my show

355

00:15:45,110 --> 00:15:43,440

and I I basically explained

356

00:15:47,420 --> 00:15:45,120

how they used to do it and then I closed

357

00:15:50,210 --> 00:15:47,430

all those doors I close those possible

358

00:15:52,550 --> 00:15:50,220

explanations and and do a similar type

359

00:15:55,820 --> 00:15:52,560

of thing with a completely different

360

00:16:00,020 --> 00:15:55,830

method just to show that you know you

361

00:16:02,600 --> 00:16:00,030

can really be fooled um but at least I'm

362

00:16:07,640 --> 00:16:02,610

not fooling people into believing that I

363

00:16:09,800 --> 00:16:07,650

can contact their last ones I am fooling

364

00:16:11,900 --> 00:16:09,810

people for entertainment um which is

365

00:16:14,180 --> 00:16:11,910

fantastic in which it would James Randi

366

00:16:16,790 --> 00:16:14,190

says it's a noble art for the purposes

367

00:16:19,790 --> 00:16:16,800

of entertainment yeah and once it goes

368

00:16:22,070 --> 00:16:19,800

beyond then that and we can name certain

369

00:16:26,120 --> 00:16:22,080

people who use it for the forces of evil

370

00:16:28,730 --> 00:16:26,130

we might say it it's such a pity because

371

00:16:30,710 --> 00:16:28,740

it's such a wonderful art form an

372

00:16:34,550 --> 00:16:30,720

entertaining out from it's such a P some

373

00:16:36,440 --> 00:16:34,560

people do that anyway so the show is of

374

00:16:38,120 --> 00:16:36,450

course very strange things I'm so

375

00:16:40,970 --> 00:16:38,130

looking forward to it loan so i really

376

00:16:42,890 --> 00:16:40,980

enjoy your live shows and licky it's

377

00:16:45,320 --> 00:16:42,900

going to perth have you have you

378

00:16:48,590 --> 00:16:45,330

performed in perth before yeah i have

379

00:16:51,130 --> 00:16:48,600

i've done various comedy festivals down

380

00:16:53,840 --> 00:16:51,140

there Wow um perth audiences are

381

00:16:57,290 --> 00:16:53,850

absolutely amazing later come out and

382

00:16:59,960 --> 00:16:57,300

support um they they're they're really

383

00:17:02,390 --> 00:16:59,970

smart and lovely crowds and i think i

384

00:17:03,830 --> 00:17:02,400

think this show is a very different

385

00:17:05,059 --> 00:17:03,840

obviously to all the other stand-up

386

00:17:07,010 --> 00:17:05,069

comedy shows that i've usually done

387

00:17:09,439 --> 00:17:07,020

they're usually quite storytelling based

388

00:17:11,540 --> 00:17:09,449

or just get up there and say what's to

389

00:17:13,130 --> 00:17:11,550

deal with this or that but I've kind of

390

00:17:15,079 --> 00:17:13,140

used all those skills together of

391

00:17:17,540 --> 00:17:15,089

storytelling and telling jokes but

392

00:17:19,970 --> 00:17:17,550

mashed it together with my love of

393

00:17:22,250 --> 00:17:19,980

critical thinking skin to Scism and also

394

00:17:26,809 --> 00:17:22,260

you deep down i love a good sort of hoax

395

00:17:28,970 --> 00:17:26,819

and a good bit of psychic fakery so I

396

00:17:31,940 --> 00:17:28,980

love playing with the audiences and so

397

00:17:35,180 --> 00:17:31,950

I'm taking the show also to Perth in May

398

00:17:37,910 --> 00:17:35,190

so friday the six saturday seventh and

399

00:17:39,920 --> 00:17:37,920

sunday the eighth of May at the first

400

00:17:41,660 --> 00:17:39,930

town hall the personal I was just about

401
00:17:44,990 --> 00:17:41,670
to say that yes folks you can get your

402
00:17:46,760 --> 00:17:45,000
tickets for Sydney or Melbourne the best

403
00:17:51,200 --> 00:17:46,770
thing to do is head over to the website

404
00:17:54,320 --> 00:17:51,210
for Lawrence and that is wwan saloon

405
00:17:55,850 --> 00:17:54,330
calm and i will put a link to the show

406
00:17:57,290 --> 00:17:55,860
note or if you just Google Lawrence

407
00:17:59,790 --> 00:17:57,300
little or you google Laura

408
00:18:01,920 --> 00:17:59,800
Sydney comedy first of all it's your

409
00:18:03,660 --> 00:18:01,930
pretty easy to find out yeah pretty easy

410
00:18:06,330 --> 00:18:03,670
to five got unusual spelling you know

411
00:18:10,050 --> 00:18:06,340
it's an LA w for Lawrence and also an le

412
00:18:11,670 --> 00:18:10,060
UNG for loan but uh yeah pretty easy to

413
00:18:13,830 --> 00:18:11,680

find I think I'm the only Lawrence

414

00:18:14,850 --> 00:18:13,840

loneliness no I can't say that was

415

00:18:16,380 --> 00:18:14,860

probably a lot of Louis lens in

416

00:18:19,440 --> 00:18:16,390

Australia I'm the only one with a beard

417

00:18:22,350 --> 00:18:19,450

oh yes you might well be right Lawrence

418

00:18:23,670 --> 00:18:22,360

you might well be right and just getting

419

00:18:25,620 --> 00:18:23,680

it back to the Perth crowds I totally

420

00:18:28,920 --> 00:18:25,630

agree because you were just mentioning

421

00:18:32,480 --> 00:18:28,930

when when James Randi was out here not

422

00:18:34,890 --> 00:18:32,490

so long ago to show the the his

423

00:18:37,260 --> 00:18:34,900

documentary the honest liar of course

424

00:18:39,300 --> 00:18:37,270

you and I were a part of that tour which

425

00:18:41,310 --> 00:18:39,310

was just one of those experiences i'm

426

00:18:43,380 --> 00:18:41,320

sure we are treasure forever but i

427

00:18:46,980 --> 00:18:43,390

remember the audience in perth were

428

00:18:49,530 --> 00:18:46,990

particularly um enthusiastic they were

429

00:18:52,320 --> 00:18:49,540

great yeah i mean there's not i don't

430

00:18:55,890 --> 00:18:52,330

know how if a lot of international

431

00:18:58,080 --> 00:18:55,900

headline is like james randi or or even

432

00:19:00,450 --> 00:18:58,090

bands international bands how many of

433

00:19:03,330 --> 00:19:00,460

them could get out there to to Western

434

00:19:05,660 --> 00:19:03,340

Australia um but they should because

435

00:19:08,040 --> 00:19:05,670

there that's a very supportive and

436

00:19:12,270 --> 00:19:08,050

they're really bang-up for when people

437

00:19:14,640 --> 00:19:12,280

come visit their town so yeah I I'm sure

438

00:19:17,430 --> 00:19:14,650

when James Randi was there the dearly

439

00:19:18,480 --> 00:19:17,440

devoted came out in droves they didn't

440

00:19:20,700 --> 00:19:18,490

know they were good they were great that

441

00:19:23,010 --> 00:19:20,710

was so receptive and enthusiastic and

442

00:19:25,200 --> 00:19:23,020

they gave Randy such a welcome I won't

443

00:19:26,850 --> 00:19:25,210

forget that Manari anyway Lawrence good

444

00:19:29,370 --> 00:19:26,860

to catch up with you I can't wait to see

445

00:19:30,960 --> 00:19:29,380

the show folks there's your cue there's

446

00:19:33,000 --> 00:19:30,970

your head we can't give you much more

447

00:19:35,940 --> 00:19:33,010

prompting than this please get your

448

00:19:37,530 --> 00:19:35,950

tickets for Lawrence lungs show very

449

00:19:39,090 --> 00:19:37,540

strange things if you're a skeptic

450

00:19:41,010 --> 00:19:39,100

particularly if you're a believer you

451
00:19:43,230 --> 00:19:41,020
might enjoy it as well if you're into

452
00:19:44,820 --> 00:19:43,240
curiosities and how the mind works I

453
00:19:47,130 --> 00:19:44,830
think it'll be a fantastic night and

454
00:19:49,620 --> 00:19:47,140
launch I look forward to seeing you at

455
00:19:51,990 --> 00:19:49,630
your show i will see you there Richard

456
00:20:07,180 --> 00:19:52,000
and i'll see you all there thanks Lauren

457
00:20:12,110 --> 00:20:10,430
hey svenska skeptical the vet valid

458
00:20:14,180 --> 00:20:12,120
veteran scope for filling in today I

459
00:20:16,669 --> 00:20:14,190
took none hanger of the skeptic zone

460
00:20:18,889 --> 00:20:16,679
that an ox 0 alpha alpha dog poop

461
00:20:21,830 --> 00:20:18,899
science quiz of skeptical Kevin Thomas

462
00:20:24,350 --> 00:20:21,840
Valley Queen Povey very primitive often

463
00:20:27,380 --> 00:20:24,360

TSA farts porn I involve a luger luke

464

00:20:28,760 --> 00:20:27,390

alphania hunter molanda Top Gun warmly

465

00:20:30,860 --> 00:20:28,770

to install that on the thinnest

466

00:20:35,600 --> 00:20:30,870

non-local training button to start time

467

00:20:38,570 --> 00:20:35,610

12 your bottom add a new hello all

468

00:20:40,220 --> 00:20:38,580

skeptics in Sweden I'm sure you already

469

00:20:42,710 --> 00:20:40,230

know that the Swedish skeptics

470

00:20:44,990 --> 00:20:42,720

Association not only is a big fan of the

471

00:20:47,450 --> 00:20:45,000

skeptic zone but that we also organize

472

00:20:51,610 --> 00:20:47,460

lectures pop science quiz and skeptics

473

00:20:55,820 --> 00:20:51,620

in the pub all over the country go to

474

00:20:58,490 --> 00:20:55,830

WWD ofse to see what are seven local

475

00:21:00,200 --> 00:20:58,500

chapters are up to and if you live in a

476
00:21:03,409 --> 00:21:00,210
place where there is no local chapter

477
00:21:17,970 --> 00:21:03,419
why not start on yourself I'm talking to

478
00:21:31,480 --> 00:21:21,909
it's the raw skeptic report with Heidi

479
00:21:33,430 --> 00:21:31,490
Robertson hello there Heidi Robertson

480
00:21:36,850 --> 00:21:33,440
from the Northern Rivers vaccination

481
00:21:39,940 --> 00:21:36,860
supporters continuing on with my series

482
00:21:43,799 --> 00:21:39,950
on vaccine preventable diseases this

483
00:21:47,110 --> 00:21:43,809
week it's stips areas turn diphtheria a

484
00:21:50,259 --> 00:21:47,120
devastating disease an extremely

485
00:21:52,119 --> 00:21:50,269
effective and safe vaccine the

486
00:21:55,659 --> 00:21:52,129
anti-vaccination crowd would have you

487
00:21:57,340 --> 00:21:55,669
think that it is a mild disease or that

488
00:21:59,950 --> 00:21:57,350

it would be treated effectively with

489

00:22:02,139 --> 00:21:59,960

natural remedies or that homeo

490

00:22:04,840 --> 00:22:02,149

prophylaxis is just as effective as

491

00:22:08,289 --> 00:22:04,850

vaccinations or that a healthy person

492

00:22:09,310 --> 00:22:08,299

would not be able to contract it they

493

00:22:11,139 --> 00:22:09,320

would have you believe that the

494

00:22:14,549 --> 00:22:11,149

ingredients of the vaccine are more

495

00:22:17,590 --> 00:22:14,559

dangerous than the disease itself they

496

00:22:20,409 --> 00:22:17,600

disingenuously post graphs which show

497

00:22:23,350 --> 00:22:20,419

mortality rates declining before the

498

00:22:26,460 --> 00:22:23,360

vaccine was introduced neglecting to

499

00:22:30,460 --> 00:22:26,470

include morbidity or incidence rates

500

00:22:33,549 --> 00:22:30,470

this is a very common tactic let's be

501
00:22:35,220 --> 00:22:33,559
really clear on this every death from

502
00:22:37,990 --> 00:22:35,230
just about everything you can imagine

503
00:22:40,799 --> 00:22:38,000
declined with the advent of better

504
00:22:43,869 --> 00:22:40,809
medical treatments sanitation and

505
00:22:46,029 --> 00:22:43,879
preventative care the incidence of

506
00:22:49,060 --> 00:22:46,039
disease is never included in the

507
00:22:51,940 --> 00:22:49,070
anti-vaccination graphs they are wrong

508
00:22:54,310 --> 00:22:51,950
they are dangerous and they are putting

509
00:22:56,230 --> 00:22:54,320
us at risk of having to deal with this

510
00:23:00,249 --> 00:22:56,240
strangling angel of children all over

511
00:23:03,070 --> 00:23:00,259
again regrettably it is timely to talk

512
00:23:05,110 --> 00:23:03,080
about this particular disease because of

513
00:23:09,190 --> 00:23:05,120

a diagnosed case reported here in

514

00:23:11,379 --> 00:23:09,200

northern New South Wales over Easter the

515

00:23:13,869 --> 00:23:11,389

case has been reported in several media

516

00:23:16,240 --> 00:23:13,879

outlets I'm going to read the one that

517

00:23:19,560 --> 00:23:16,250

appeared in a local online outlet the

518

00:23:21,990 --> 00:23:19,570

echo net daily quote

519

00:23:26,970 --> 00:23:22,000

woman contracts diphtheria at rabbits

520

00:23:30,180 --> 00:23:26,980

eat lettuce April 11 2016 by Chris Dodd

521

00:23:32,670 --> 00:23:30,190

knee a rare case of the deadly bacterial

522

00:23:34,410 --> 00:23:32,680

disease diphtheria has been reported in

523

00:23:36,300 --> 00:23:34,420

the northern rivers and it appears that

524

00:23:40,170 --> 00:23:36,310

the woman contracted it while attending

525

00:23:42,150 --> 00:23:40,180

a doof near casino over Easter as many

526
00:23:44,400 --> 00:23:42,160
as ten percent of diphtheria sufferers

527
00:23:47,670 --> 00:23:44,410
died from the disease which is extremely

528
00:23:49,740 --> 00:23:47,680
rare in Western countries the woman who

529
00:23:52,950 --> 00:23:49,750
contracted it attended the rabbits eat

530
00:23:55,470 --> 00:23:52,960
lettuce Dorf and festival organizers

531
00:23:58,380 --> 00:23:55,480
have informed attendees on the events

532
00:24:00,930 --> 00:23:58,390
Facebook page stop the Australian

533
00:24:03,570 --> 00:24:00,940
anti-vaccination Network spokesperson

534
00:24:06,150 --> 00:24:03,580
surgeon John Cunningham said that

535
00:24:07,980 --> 00:24:06,160
diphtheria was quite easily preventable

536
00:24:10,590 --> 00:24:07,990
in this day and age with a simple

537
00:24:12,660 --> 00:24:10,600
vaccination this is a disease that we

538
00:24:16,430 --> 00:24:12,670

haven't seen in Australia for some years

539

00:24:19,010 --> 00:24:16,440

in 2011 a 22 year old unvaccinated

540

00:24:22,950 --> 00:24:19,020

Queensland woman died from the disease

541

00:24:24,810 --> 00:24:22,960

mr. Cunningham said quote before that

542

00:24:27,570 --> 00:24:24,820

there were a handful of cases in the

543

00:24:29,640 --> 00:24:27,580

Northern Territory in the early 90s it

544

00:24:32,970 --> 00:24:29,650

would be a tragedy of this new case had

545

00:24:34,700 --> 00:24:32,980

a fatal outcome end quote diphtheria is

546

00:24:36,750 --> 00:24:34,710

spread through coughing and sneezing

547

00:24:38,490 --> 00:24:36,760

with the infected person being

548

00:24:41,460 --> 00:24:38,500

contagious for up to two weeks after

549

00:24:44,100 --> 00:24:41,470

infection the incubation period for

550

00:24:47,030 --> 00:24:44,110

diphtheria is up to ten days but most

551
00:24:49,860 --> 00:24:47,040
commonly between two and five days

552
00:24:52,770 --> 00:24:49,870
people who attended rabbits eat lettuce

553
00:24:55,350 --> 00:24:52,780
and have subsequently fallen ill within

554
00:24:58,100 --> 00:24:55,360
that time period are advised to seek

555
00:25:02,010 --> 00:24:58,110
medical attention symptoms include

556
00:25:05,400 --> 00:25:02,020
respiratory problems a runny nose sore

557
00:25:08,940 --> 00:25:05,410
throat hoarse voice swollen neck lands

558
00:25:11,120 --> 00:25:08,950
and fever and chills complications may

559
00:25:14,450 --> 00:25:11,130
include inflammation of the heart

560
00:25:17,490 --> 00:25:14,460
myocarditis inflammation of the nerves

561
00:25:20,640 --> 00:25:17,500
kidney problems and bleeding problems

562
00:25:23,990 --> 00:25:20,650
due to low blood platelets myocarditis

563
00:25:26,790 --> 00:25:24,000

may result in an abnormal heart rate and

564

00:25:32,310 --> 00:25:26,800

inflammation of the nerves may result in

565

00:25:33,360 --> 00:25:32,320

paralysis and quote as of today the 13th

566

00:25:35,910 --> 00:25:33,370

of April

567

00:25:39,230 --> 00:25:35,920

there has been no further news on the

568

00:25:42,330 --> 00:25:39,240

condition of this particular patient as

569

00:25:45,090 --> 00:25:42,340

the echo article states diphtheria is a

570

00:25:47,910 --> 00:25:45,100

serious bacterial disease that causes

571

00:25:50,850 --> 00:25:47,920

severe inflammation of the nose throat

572

00:25:52,560 --> 00:25:50,860

and windpipe or trachea although the

573

00:25:55,140 --> 00:25:52,570

echo article stated that it is

574

00:25:57,030 --> 00:25:55,150

communicable for up to two weeks the

575

00:26:00,270 --> 00:25:57,040

Australian immunization handbook states

576

00:26:02,310 --> 00:26:00,280

that it is actually up to four weeks it

577

00:26:05,040 --> 00:26:02,320

is spread by either airborne

578

00:26:08,340 --> 00:26:05,050

transmission or by direct contact with

579

00:26:11,970 --> 00:26:08,350

skin lesions or items contaminated by an

580

00:26:14,700 --> 00:26:11,980

infected person the bacteria produced

581

00:26:18,240 --> 00:26:14,710

toxins that cause a grayish or green

582

00:26:21,240 --> 00:26:18,250

membrane to grow in the throat over the

583

00:26:23,060 --> 00:26:21,250

tonsils and nasopharynx which in turn

584

00:26:27,090 --> 00:26:23,070

leads to difficulty with swallowing

585

00:26:29,310 --> 00:26:27,100

speaking and then later breathing until

586

00:26:32,990 --> 00:26:29,320

the person may ultimately suffocate to

587

00:26:35,669 --> 00:26:33,000

death for this reason diphtheria has

588

00:26:39,290 --> 00:26:35,679

historically been called the strangling

589

00:26:41,760 --> 00:26:39,300

angel of children in Australia

590

00:26:44,490 --> 00:26:41,770

diphtheria caused more deaths than any

591

00:26:46,460 --> 00:26:44,500

other infectious disease up until the

592

00:26:49,740 --> 00:26:46,470

widespread use of the vaccine in the

593

00:26:51,330 --> 00:26:49,750

1940s and worldwide it was also a

594

00:26:54,299 --> 00:26:51,340

leading cause of death in children

595

00:26:57,270 --> 00:26:54,309

without breaks in Europe and America in

596

00:26:59,850 --> 00:26:57,280

the 18th century and in the 1990s in

597

00:27:02,400 --> 00:26:59,860

Russia and Eastern Europe today

598

00:27:04,410 --> 00:27:02,410

diphtheria is virtually unheard of in

599

00:27:06,419 --> 00:27:04,420

developed countries thanks to a vaccine

600

00:27:11,700 --> 00:27:06,429

that has an estimated clinical efficacy

601
00:27:13,380 --> 00:27:11,710
of ninety-seven percent in fact I was

602
00:27:16,290 --> 00:27:13,390
talking with a few locals just a couple

603
00:27:19,440 --> 00:27:16,300
of days ago about this case and two of

604
00:27:21,090 --> 00:27:19,450
them had never heard of diphtheria there

605
00:27:22,799 --> 00:27:21,100
has been speculation that because we

606
00:27:25,440 --> 00:27:22,809
haven't seen these diseases in our

607
00:27:28,440 --> 00:27:25,450
lifetimes or we're forgetting what these

608
00:27:30,570 --> 00:27:28,450
diseases are like some are becoming

609
00:27:33,299 --> 00:27:30,580
complacent about vaccinating which is

610
00:27:36,510 --> 00:27:33,309
likely contributing to their unnecessary

611
00:27:39,000 --> 00:27:36,520
return it's more likely that cases of

612
00:27:41,840 --> 00:27:39,010
diphtheria in developed countries are

613
00:27:44,250 --> 00:27:41,850

imported from developing countries

614

00:27:46,149 --> 00:27:44,260

highlighting the need for travelers to

615

00:27:48,950 --> 00:27:46,159

be up to date with their vaccinate

616

00:27:53,210 --> 00:27:48,960

this was the case with a diphtheria

617

00:27:55,669 --> 00:27:53,220

death in Queensland in 2011 and the case

618

00:27:59,240 --> 00:27:55,679

in northern New South Wales is also said

619

00:28:00,860 --> 00:27:59,250

to be from an international traveler you

620

00:28:02,570 --> 00:28:00,870

may have also heard of the death of a

621

00:28:05,480 --> 00:28:02,580

three-year-old who died from diphtheria

622

00:28:07,460 --> 00:28:05,490

and Belgium in March of this year and a

623

00:28:09,889 --> 00:28:07,470

six-year-old boy last year in Spain

624

00:28:12,620 --> 00:28:09,899

whose parents had decided not to

625

00:28:14,659 --> 00:28:12,630

vaccinate him after his death the

626

00:28:17,600 --> 00:28:14,669

parents revealed how they felt the

627

00:28:20,899 --> 00:28:17,610

anti-vaccination movement had quote

628

00:28:23,169 --> 00:28:20,909

tricked them both the child and the

629

00:28:26,840 --> 00:28:23,179

parents were victims of anti-vaccination

630

00:28:30,470 --> 00:28:26,850

propaganda thankfully they went on to

631

00:28:32,750 --> 00:28:30,480

vaccinate their younger child after that

632

00:28:34,909 --> 00:28:32,760

little boy's death in Spain the

633

00:28:38,149 --> 00:28:34,919

conversation published an article titled

634

00:28:41,389 --> 00:28:38,159

quote strangling angel of diphtheria

635

00:28:44,269 --> 00:28:41,399

quartz pain off guard here's how end

636

00:28:47,110 --> 00:28:44,279

quote if you haven't heard of the

637

00:28:50,570 --> 00:28:47,120

conversation they describe themselves as

638

00:28:53,090 --> 00:28:50,580

quote an independent source of news and

639

00:28:55,490 --> 00:28:53,100

views sourced from the academic and

640

00:28:58,519 --> 00:28:55,500

research community and delivered direct

641

00:29:00,440 --> 00:28:58,529

to the public end quote it's well worth

642

00:29:02,570 --> 00:29:00,450

checking out their website and Facebook

643

00:29:06,950 --> 00:29:02,580

page for accurate and credible

644

00:29:09,830 --> 00:29:06,960

science-based articles a quote from this

645

00:29:12,879 --> 00:29:09,840

particular conversation piece that was

646

00:29:17,529 --> 00:29:12,889

written by Dora Varga and David Bryan

647

00:29:19,659 --> 00:29:17,539

quote falling vaccination rates complex

648

00:29:21,919 --> 00:29:19,669

population movements and the

649

00:29:24,470 --> 00:29:21,929

disappearance of international health

650

00:29:26,480 --> 00:29:24,480

practices perceived as redundant all

651
00:29:29,389 --> 00:29:26,490
contribute to the emergence and spread

652
00:29:34,490 --> 00:29:29,399
of infectious diseases that were thought

653
00:29:37,190 --> 00:29:34,500
forgotten end quote and this quote when

654
00:29:39,440 --> 00:29:37,200
distrust in public health organizations

655
00:29:41,899 --> 00:29:39,450
and practices or the breakdown of

656
00:29:44,870 --> 00:29:41,909
relationship between state and citizens

657
00:29:46,669 --> 00:29:44,880
give way to faltering vaccination rates

658
00:29:48,799 --> 00:29:46,679
whether through anti-vaccination

659
00:29:52,100 --> 00:29:48,809
movement soar through lack of access to

660
00:29:55,639 --> 00:29:52,110
vaccines forgotten diseases can make a

661
00:29:58,519 --> 00:29:55,649
quick comeback the case of diphtheria

662
00:30:00,290 --> 00:29:58,529
reminds us of the very real stakes at

663
00:30:02,960 --> 00:30:00,300

hand when infectious

664

00:30:06,140 --> 00:30:02,970

diseases re-emerge and throw light on

665

00:30:09,350 --> 00:30:06,150

the personal national and international

666

00:30:14,510 --> 00:30:09,360

consequences of declaring the end of a

667

00:30:17,630 --> 00:30:14,520

disease and quote the vaccine contains a

668

00:30:20,450 --> 00:30:17,640

weakened form of the bacterial toxin

669

00:30:23,770 --> 00:30:20,460

called a toxoid and works by stimulating

670

00:30:26,420 --> 00:30:23,780

the body to produce an antitoxin a

671

00:30:29,780 --> 00:30:26,430

specific antibody that neutralizes

672

00:30:32,050 --> 00:30:29,790

diphtheria toxin it is given as part of

673

00:30:34,940 --> 00:30:32,060

the immunization schedule in Australia

674

00:30:38,210 --> 00:30:34,950

combined with the tetanus and acellular

675

00:30:41,420 --> 00:30:38,220

pertussis vaccines it is given it to

676
00:30:43,790 --> 00:30:41,430
four and six months of age although the

677
00:30:46,780 --> 00:30:43,800
first dose can be given as early as six

678
00:30:49,940 --> 00:30:46,790
weeks due to the high morbidity and

679
00:30:54,230 --> 00:30:49,950
possibly mortality associated with

680
00:30:56,330 --> 00:30:54,240
pertussis in very young infants booster

681
00:30:59,140 --> 00:30:56,340
vaccines in Australia are recommended at

682
00:31:02,600 --> 00:30:59,150
18 months and four years of age and

683
00:31:05,450 --> 00:31:02,610
another for adolescence adults who reach

684
00:31:07,640 --> 00:31:05,460
the age of 50 years without having

685
00:31:10,610 --> 00:31:07,650
received a booster in the previous 10

686
00:31:13,310 --> 00:31:10,620
years are also advised to receive a

687
00:31:17,030 --> 00:31:13,320
further diphtheria booster dose given

688
00:31:20,000 --> 00:31:17,040

along with tetanus and pertussis if

689

00:31:23,350 --> 00:31:20,010

diphtheria is contracted the treatment

690

00:31:26,510 --> 00:31:23,360

is hospitalization and isolation

691

00:31:29,390 --> 00:31:26,520

antibiotics surgery to remove the

692

00:31:33,140 --> 00:31:29,400

membrane if necessary treatment of other

693

00:31:36,590 --> 00:31:33,150

complications and an antitoxin which may

694

00:31:39,590 --> 00:31:36,600

be difficult to source in the case of

695

00:31:42,770 --> 00:31:39,600

the six-year-old in Spain the antitoxin

696

00:31:44,540 --> 00:31:42,780

had to be flown in from Russia as Spain

697

00:31:47,000 --> 00:31:44,550

had not seen diphtheria for three

698

00:31:50,750 --> 00:31:47,010

decades and did not have any antitoxin

699

00:31:52,970 --> 00:31:50,760

available in the United States there are

700

00:31:55,820 --> 00:31:52,980

no licensed antitoxin products available

701
00:31:58,250 --> 00:31:55,830
in the entire country there have been

702
00:32:02,890 --> 00:31:58,260
calls for a Central European stockpile

703
00:32:05,300 --> 00:32:02,900
that all countries can access if needed

704
00:32:07,630 --> 00:32:05,310
tracheotomies were performed commonly on

705
00:32:11,750 --> 00:32:07,640
diphtheria patients throughout the 1800s

706
00:32:13,850 --> 00:32:11,760
to bypass the swelling in the throat it

707
00:32:16,310 --> 00:32:13,860
has been reported that about a quarter

708
00:32:19,370 --> 00:32:16,320
of people who had tracheotomies during

709
00:32:23,690 --> 00:32:19,380
that time died due to infection from the

710
00:32:27,049 --> 00:32:23,700
procedure interestingly it was because

711
00:32:29,090 --> 00:32:27,059
of diphtheria that in 1858 a French

712
00:32:32,510 --> 00:32:29,100
pediatrician invented endotracheal

713
00:32:35,000 --> 00:32:32,520

intubation a much less invasive

714

00:32:37,610 --> 00:32:35,010

technique of bypassing the membrane and

715

00:32:40,700 --> 00:32:37,620

keeping the airway open until the

716

00:32:42,890 --> 00:32:40,710

membrane resolved paramedics and Ernie

717

00:32:45,980 --> 00:32:42,900

theatres now routinely use intubation

718

00:32:47,870 --> 00:32:45,990

every day all around the world to

719

00:32:51,320 --> 00:32:47,880

maintain a patent airway for the

720

00:32:53,870 --> 00:32:51,330

unconscious patient I learned intubation

721

00:32:56,539 --> 00:32:53,880

myself in theatres under the guidance of

722

00:32:59,120 --> 00:32:56,549

an ethicist as part of my intensive care

723

00:33:00,980 --> 00:32:59,130

paramedic training but at the time I had

724

00:33:04,340 --> 00:33:00,990

no idea of the history behind the

725

00:33:07,130 --> 00:33:04,350

procedure just as at the time I had no

726

00:33:09,650 --> 00:33:07,140

idea that there was such a thing as the

727

00:33:12,620 --> 00:33:09,660

anti-vaccination movement to get an idea

728

00:33:16,070 --> 00:33:12,630

of how prevalent and tragic this disease

729

00:33:18,830 --> 00:33:16,080

was I refer to two descriptions by the

730

00:33:21,470 --> 00:33:18,840

facebook group refutations to

731

00:33:24,470 --> 00:33:21,480

anti-vaccination means another group

732

00:33:26,570 --> 00:33:24,480

worth checking out the first has a

733

00:33:30,620 --> 00:33:26,580

picture of a gravestone with the names

734

00:33:34,820 --> 00:33:30,630

of four children of the same family aged

735

00:33:37,850 --> 00:33:34,830

between 12 11 years of age who succumbed

736

00:33:42,850 --> 00:33:37,860

to diphtheria within 11 days of each

737

00:33:44,990 --> 00:33:42,860

other the other is a letter from 1881

738

00:33:48,799 --> 00:33:45,000

describing the deaths of four children

739

00:33:53,659 --> 00:33:48,809

within one week from Wisconsin United

740

00:33:57,560 --> 00:33:53,669

States again siblings aged between 3 and

741

00:34:02,690 --> 00:33:57,570

11 the letter describes zip theory ER as

742

00:34:04,210 --> 00:34:02,700

the fel destroyer this has been highly

743

00:34:07,159 --> 00:34:04,220

robertson from the northern rivers

744

00:34:10,700 --> 00:34:07,169

vaccination supporters group we can be

745

00:34:15,820 --> 00:34:10,710

found on facebook wikipedia and on

746

00:34:20,280 --> 00:34:15,830

twitter at NR vax supporters that's vix

747

00:34:44,290 --> 00:34:20,290

thank you until next time keep well

748

00:34:49,610 --> 00:34:47,570

see ya stop simply Viet hey Sal you guys

749

00:34:51,620 --> 00:34:49,620

guys I just had the most amazing

750

00:34:53,450 --> 00:34:51,630

experience what experience under us

751

00:34:55,129 --> 00:34:53,460

under have you been to the pub I told

752

00:34:57,470 --> 00:34:55,139

you not to hang out with mash you know

753

00:34:59,360 --> 00:34:57,480

she was blessed by peter Popoff no

754

00:35:02,240 --> 00:34:59,370

yellow no i'm not talking about psychics

755

00:35:04,220 --> 00:35:02,250

it was a really SP experience now you

756

00:35:06,230 --> 00:35:04,230

have been to the pub either that or

757

00:35:09,080 --> 00:35:06,240

you've been smoking something no pontus

758

00:35:11,750 --> 00:35:09,090

the ESB is the European skeptics podcast

759

00:35:13,580 --> 00:35:11,760

it's the most amazing thing you get to

760

00:35:15,440 --> 00:35:13,590

know so much about skeptics and their

761

00:35:18,170 --> 00:35:15,450

activities across Europe you know

762

00:35:19,910 --> 00:35:18,180

avenged hot topics and interviews with

763

00:35:22,070 --> 00:35:19,920

lots of interesting people oh wow cool

764

00:35:24,290 --> 00:35:22,080

by the way pointers you just come into

765

00:35:27,470 --> 00:35:24,300

the false dichotomy fallacy I guess that

766

00:35:29,240 --> 00:35:27,480

means I'm really wrong yep then you can

767

00:35:31,130 --> 00:35:29,250

even learn about those fallacies in the

768

00:35:33,440 --> 00:35:31,140

show and hear about people spreading

769

00:35:36,620 --> 00:35:33,450

silly ideas you should really check it

770

00:35:40,280 --> 00:35:36,630

out it's the ESP the European skeptics

771

00:35:42,320 --> 00:35:40,290

podcast it's on never weak alright so

772

00:35:44,690 --> 00:35:42,330

where can I get this is the experience

773

00:35:48,140 --> 00:35:44,700

it sounds good you can go online at the

774

00:35:51,320 --> 00:35:48,150

ESP do to you follow it on twitter at es

775

00:35:53,390 --> 00:35:51,330

podcast underscore EU or like the

776

00:35:54,950 --> 00:35:53,400

podcast on facebook oh and you can also

777

00:36:00,530 --> 00:35:54,960

contact the show by sending them an

778

00:36:02,600 --> 00:36:00,540

email to info at the ESPE you and if you

779

00:36:04,880 --> 00:36:02,610

want to subscribe do a quick search for

780

00:36:11,030 --> 00:36:04,890

the european skeptic podcast on

781

00:36:21,040 --> 00:36:11,040

soundcloud itunes or stitcher I don't

782

00:36:42,690 --> 00:36:25,730

here's my not spooky action at a

783

00:36:46,870 --> 00:36:45,190

over here at the big meeting now you can

784

00:36:49,000 --> 00:36:46,880

see the desert line stretching across

785

00:36:51,010 --> 00:36:49,010

the room now Richard that worked out

786

00:36:55,840 --> 00:36:51,020

what is it for dessert by the way I just

787

00:36:57,700 --> 00:36:55,850

had the chocolate mousse Wow now did the

788

00:36:59,170 --> 00:36:57,710

chocolate a moose evolved from like a

789

00:37:02,380 --> 00:36:59,180

chocolate amoeba how did that work

790

00:37:04,690 --> 00:37:02,390

Richard I sometimes Maynard you just

791

00:37:06,310 --> 00:37:04,700

don't ask questions it was created in

792

00:37:08,680 --> 00:37:06,320

the kitchen if it's a chocolate mousse

793

00:37:10,450 --> 00:37:08,690

it had to evolve from something I was

794

00:37:12,190 --> 00:37:10,460

intelligently designed in the kitchen I

795

00:37:14,050 --> 00:37:12,200

tell you okay right yeah well we know

796

00:37:16,930 --> 00:37:14,060

what school Richards from and who we got

797

00:37:19,810 --> 00:37:16,940

here hello it's dr. Mel from down south

798

00:37:21,400 --> 00:37:19,820

no what's the biologists doing here at a

799

00:37:22,780 --> 00:37:21,410

skeptics dinner well I came for a

800

00:37:25,630 --> 00:37:22,790

haircut in consumer and I thought I'd

801
00:37:26,859 --> 00:37:25,640
pop by never enough to go say that's

802
00:37:29,020 --> 00:37:26,869
where the good deal can be had on a

803
00:37:30,849 --> 00:37:29,030
haircut in Sydney's katoomba you get any

804
00:37:32,859 --> 00:37:30,859
closer to the city you just gotta hand

805
00:37:35,590 --> 00:37:32,869
your wallet over and walk away exactly I

806
00:37:37,480 --> 00:37:35,600
mean I do pay for the airfare the return

807
00:37:39,370 --> 00:37:37,490
airfare to get here from jalan but it's

808
00:37:41,140 --> 00:37:39,380
well worth it yeah let me tell you cuz

809
00:37:43,090 --> 00:37:41,150
it will cost more than that if you go

810
00:37:45,220 --> 00:37:43,100
any if you get a new town you can just

811
00:37:46,599 --> 00:37:45,230
forget it no no you've got to use some

812
00:37:48,700 --> 00:37:46,609
of the more heavier elements of the

813
00:37:51,490 --> 00:37:48,710

periodic table to pay via cut a new town

814

00:37:53,560 --> 00:37:51,500

no no I don't I don't deal in platinum I

815

00:37:55,270 --> 00:37:53,570

i just used normal currency up in

816

00:37:56,200 --> 00:37:55,280

Katoomba now what do you bring up to in

817

00:37:58,840 --> 00:37:56,210

the world of science and skepticism

818

00:38:00,010 --> 00:37:58,850

lately dr. Mel okay what do I be doing

819

00:38:02,680 --> 00:38:00,020

because you would know her of course

820

00:38:06,070 --> 00:38:02,690

from the great speech you gave at the

821

00:38:08,260 --> 00:38:06,080

Brisbane skeptics yes I was the crack

822

00:38:11,560 --> 00:38:08,270

busting it's just got personal and and

823

00:38:13,870 --> 00:38:11,570

as an extension on the topics that I

824

00:38:18,760 --> 00:38:13,880

spoke of in the brisbane convention last

825

00:38:22,450 --> 00:38:18,770

year I've been recently active on the

826

00:38:23,980 --> 00:38:22,460

stem cells topic and was asked to speak

827

00:38:26,380 --> 00:38:23,990

by the Australian Academy of Science

828

00:38:28,960 --> 00:38:26,390

about being a patient advocate for

829

00:38:31,480 --> 00:38:28,970

rejecting the quackery surrounding

830

00:38:33,580 --> 00:38:31,490

autologous stem cell transplants oh and

831

00:38:35,569 --> 00:38:33,590

how did that go had that guy what sort

832

00:38:37,309 --> 00:38:35,579

of what the hell receptive with it

833

00:38:39,979 --> 00:38:37,319

they were very receptive I've was

834

00:38:42,680 --> 00:38:39,989

interviewed won several ABC stations i

835

00:38:46,519 --> 00:38:42,690

also got page 3 of a Murdoch paper which

836

00:38:47,900 --> 00:38:46,529

was my life goal unlocked yes I mean

837

00:38:49,789 --> 00:38:47,910

normally that's reserved for other

838

00:38:52,640 --> 00:38:49,799

things well exactly I got to keep my

839

00:38:53,900 --> 00:38:52,650

clothes on but I got to be page 3 of a

840

00:38:55,880 --> 00:38:53,910

Murdoch paper I think it was the

841

00:38:57,079 --> 00:38:55,890

Australian I think what you suddenly one

842

00:38:59,719 --> 00:38:57,089

of those but it you know they're all the

843

00:39:01,849 --> 00:38:59,729

same but enough about pulp media so

844

00:39:03,709 --> 00:39:01,859

what's the next move I mean how you're

845

00:39:05,779 --> 00:39:03,719

trying to get out there and and push

846

00:39:08,539 --> 00:39:05,789

your agenda on to society in the

847

00:39:11,420 --> 00:39:08,549

scientific good way well you know it's I

848

00:39:16,329 --> 00:39:11,430

used social media which is occasionally

849

00:39:19,699 --> 00:39:16,339

criticized by some proportions of my

850

00:39:21,349 --> 00:39:19,709

life but that's okay because actually

851

00:39:24,109 --> 00:39:21,359

the greater good for making sure that

852

00:39:27,739 --> 00:39:24,119

crack busting happens is more important

853

00:39:31,370 --> 00:39:27,749

than what any individual suffers in sort

854

00:39:33,650 --> 00:39:31,380

of consequence to speaking out and so I

855

00:39:35,410 --> 00:39:33,660

have casually try it people who

856

00:39:38,329 --> 00:39:35,420

occasionally trying to silence my voice

857

00:39:43,339 --> 00:39:38,339

and I say to them you picked the wrong

858

00:39:46,339 --> 00:39:43,349

little black dog for that so but it's

859

00:39:48,439 --> 00:39:46,349

you know if a girl is being asked to

860

00:39:50,599 --> 00:39:48,449

comment by the Australia cadmea science

861

00:39:52,459 --> 00:39:50,609

she's doing okay that's what I say to

862

00:39:54,380 --> 00:39:52,469

you so where can we catch up with you

863

00:39:57,229 --> 00:39:54,390

online or see what you've been up to you

864

00:40:00,229 --> 00:39:57,239

can come and talk to me at at dr. Mel

865

00:40:01,819 --> 00:40:00,239

underscored tea or you can look at my

866

00:40:04,430 --> 00:40:01,829

blog not that I've written it up lately

867

00:40:06,109 --> 00:40:04,440

but occasionally I write on there but

868

00:40:08,509 --> 00:40:06,119

yeah if you come and touch me on twitter

869

00:40:10,160 --> 00:40:08,519

i'm usually available and what is the

870

00:40:11,959 --> 00:40:10,170

latest issue or the one that's going to

871

00:40:13,699 --> 00:40:11,969

be coming up in the near future you

872

00:40:15,259 --> 00:40:13,709

cease being on the horizon of being

873

00:40:18,349 --> 00:40:15,269

skeptical interest to people having a

874

00:40:20,209 --> 00:40:18,359

flame war about well I mean I'm as I say

875

00:40:23,120 --> 00:40:20,219

I've got a personal interest in the stem

876

00:40:24,650 --> 00:40:23,130

cell autologous stem cell loophole being

877

00:40:27,920 --> 00:40:24,660

closed by the TGA and we're pushing

878

00:40:29,839 --> 00:40:27,930

quite hard and as I say I was asked by

879

00:40:31,880 --> 00:40:29,849

the Australian cadmea science to speak

880

00:40:33,680 --> 00:40:31,890

as a patient advocate as well as a

881

00:40:34,880 --> 00:40:33,690

scientist on this topic is there

882

00:40:37,940 --> 00:40:34,890

something beyond that does it open

883

00:40:40,550 --> 00:40:37,950

another can of worms well

884

00:40:45,589 --> 00:40:40,560

it does open the regulation can of worms

885

00:40:47,540 --> 00:40:45,599

and so they're probably the anti stem

886

00:40:50,060 --> 00:40:47,550

cell regulation people are saying well

887

00:40:52,040 --> 00:40:50,070

it's going to limit research yada yada

888

00:40:53,839 --> 00:40:52,050

yada but I say to them I can't do

889

00:40:56,329 --> 00:40:53,849

research on my topic which is infectious

890

00:40:58,700 --> 00:40:56,339

diseases without ethics applications and

891

00:41:02,810 --> 00:40:58,710

without proper scrutiny and so neither

892

00:41:04,640 --> 00:41:02,820

should they suck it up princess that's

893

00:41:06,470 --> 00:41:04,650

dr. Mel not making a lot of friends in

894

00:41:08,810 --> 00:41:06,480

some areas but making more friends in

895

00:41:10,609 --> 00:41:08,820

others that's wrapped got some money

896

00:41:12,440 --> 00:41:10,619

here who's not all nervous because we

897

00:41:13,940 --> 00:41:12,450

know that the big conference is going to

898

00:41:16,310 --> 00:41:13,950

be held in Melbourne this year but look

899

00:41:18,710 --> 00:41:16,320

as it was held in a nuclear bunker last

900

00:41:21,020 --> 00:41:18,720

time a devoid of sunlight we've got

901
00:41:22,790 --> 00:41:21,030
someone who gave us the great example of

902
00:41:24,829 --> 00:41:22,800
the Brisbane skeptics like there who we

903
00:41:26,750 --> 00:41:24,839
got here and tell us why Melbourne is

904
00:41:29,030 --> 00:41:26,760
going to be a hard act to follow after

905
00:41:31,099 --> 00:41:29,040
Brisbane well I can tell you first off

906
00:41:33,290 --> 00:41:31,109
of it we we don't have four seasons in

907
00:41:35,900 --> 00:41:33,300
one day up in Brisbane we just have one

908
00:41:37,640 --> 00:41:35,910
season it's just summer just dis summer

909
00:41:39,800 --> 00:41:37,650
so if you need to get your years worth

910
00:41:41,990 --> 00:41:39,810
of vitamin D you want your dog to get

911
00:41:43,520 --> 00:41:42,000
dot did well yeah well yeah well we

912
00:41:44,990 --> 00:41:43,530
won't discuss that cuz no dogs at the

913
00:41:47,780 --> 00:41:45,000

conference right now there were no dogs

914

00:41:49,880 --> 00:41:47,790

no dogs presented get really hot oh it

915

00:41:52,190 --> 00:41:49,890

gets really hot so thankfully will

916

00:41:54,020 --> 00:41:52,200

survive nobody melted at last year's

917

00:41:55,339 --> 00:41:54,030

convention and so Mel burns gonna have a

918

00:41:56,660 --> 00:41:55,349

hard time because it's not that people

919

00:41:57,890 --> 00:41:56,670

are gonna melt at the melbourne

920

00:42:00,890 --> 00:41:57,900

convention it's that they're gonna

921

00:42:02,540 --> 00:42:00,900

freeze or they're gonna drown or they're

922

00:42:03,980 --> 00:42:02,550

gonna dress inappropriately and they're

923

00:42:05,510 --> 00:42:03,990

gonna be peeling off layers so you're

924

00:42:07,370 --> 00:42:05,520

gonna have a clothing while in the lobby

925

00:42:09,770 --> 00:42:07,380

good because you know so it's kind of

926
00:42:10,940 --> 00:42:09,780
hard to follow follow Brisbane on that

927
00:42:11,900 --> 00:42:10,950
right it's gonna be a tough one but

928
00:42:14,120 --> 00:42:11,910
we're gonna be there were gonna bring

929
00:42:15,680 --> 00:42:14,130
fun I'm staying I will have to stay in

930
00:42:17,210 --> 00:42:15,690
South Melbourne again not far from that

931
00:42:19,099 --> 00:42:17,220
Dracula's castle thing that was

932
00:42:20,630 --> 00:42:19,109
fantastic look there was me it was

933
00:42:22,880 --> 00:42:20,640
really good and the skeptics what a

934
00:42:25,250 --> 00:42:22,890
weekend so you couldn't match that in

935
00:42:26,720 --> 00:42:25,260
Brisbane who are you I don't know you

936
00:42:29,510 --> 00:42:26,730
didn't party with me they were their

937
00:42:31,940 --> 00:42:29,520
minds avocados row so sorry we've got to

938
00:42:34,250 --> 00:42:31,950

mention who you were hanging so the

939

00:42:36,050 --> 00:42:34,260

editor here producer may not get to the

940

00:42:37,609 --> 00:42:36,060

point who is this charming woman and

941

00:42:39,109 --> 00:42:37,619

what's her story we'll see i thought i

942

00:42:40,490 --> 00:42:39,119

gave her a leading in such a way that

943

00:42:42,849 --> 00:42:40,500

she would say her name and who she was

944

00:42:45,349 --> 00:42:42,859

in the first sentence because I quick

945

00:42:47,599 --> 00:42:45,359

okay well what I was trying to say is

946

00:42:50,150 --> 00:42:47,609

because Brisbane was so good why would

947

00:42:52,430 --> 00:42:50,160

you say Brisbane was so good brisbane

948

00:42:54,920 --> 00:42:52,440

was really great last year why was it so

949

00:42:57,410 --> 00:42:54,930

good why was it will me right isn't it

950

00:43:01,039 --> 00:42:57,420

me arts I the reason that Brisbane was

951
00:43:03,620 --> 00:43:01,049
so good one miss dr. awesome who got to

952
00:43:06,529 --> 00:43:03,630
do a stage it's a producer here again

953
00:43:08,870 --> 00:43:06,539
who are you good does it happen I'm

954
00:43:12,979 --> 00:43:08,880
doing a lot of work here and I'm getting

955
00:43:14,599 --> 00:43:12,989
nothing no I I'm Cassandra I'm the

956
00:43:16,339 --> 00:43:14,609
current president of the Brisbane

957
00:43:17,809 --> 00:43:16,349
skeptics society no I was not the

958
00:43:19,789 --> 00:43:17,819
president at the time of the convention

959
00:43:21,529 --> 00:43:19,799
I was the convention organizers so I

960
00:43:23,120 --> 00:43:21,539
can't take credit for being the

961
00:43:24,410 --> 00:43:23,130
president at the time but I was to check

962
00:43:25,670 --> 00:43:24,420
in the pink shirt on the far right-hand

963
00:43:27,529 --> 00:43:25,680

side of the stage at the end of the

964

00:43:30,739 --> 00:43:27,539

weekend to run you one of the

965

00:43:32,630 --> 00:43:30,749

troublemakers I was beat troublemaker I

966

00:43:34,969 --> 00:43:32,640

was also in a tiara flirting with

967

00:43:36,559 --> 00:43:34,979

Richard on item the dinner you know that

968

00:43:38,210 --> 00:43:36,569

that was the best part honestly but

969

00:43:39,589 --> 00:43:38,220

coming what's going on with the Brisbane

970

00:43:40,940 --> 00:43:39,599

skeptics you obviously had the huge

971

00:43:43,190 --> 00:43:40,950

triumph and you've been resting on your

972

00:43:45,049 --> 00:43:43,200

laurels ever since a conference but what

973

00:43:48,229 --> 00:43:45,059

are you been doing up in Brisbane to

974

00:43:50,420 --> 00:43:48,239

bust stuff in the skeptical way well

975

00:43:51,709 --> 00:43:50,430

we've been trying to our our membership

976

00:43:53,749 --> 00:43:51,719

has grown quite a bit and we're very

977

00:43:55,489 --> 00:43:53,759

happy to have the larger memberships are

978

00:43:57,229 --> 00:43:55,499

cut into double figures now in today

979

00:44:00,380 --> 00:43:57,239

absolutely into double figures nearing

980

00:44:02,539 --> 00:44:00,390

triple oh yeah so we're trying to just

981

00:44:05,180 --> 00:44:02,549

consolidate we're trying to become a

982

00:44:10,670 --> 00:44:05,190

friendlier organization not not so much

983

00:44:13,130 --> 00:44:10,680

of a rogue newbie organization that that

984

00:44:16,069 --> 00:44:13,140

one where you go to kick it was great

985

00:44:17,329 --> 00:44:16,079

you go to if someone was like a hurdle

986

00:44:20,420 --> 00:44:17,339

saw something you'd go to the house

987

00:44:22,279 --> 00:44:20,430

knock on the door put a pass or set fire

988

00:44:24,650 --> 00:44:22,289

to it and then open that there was a

989

00:44:26,749 --> 00:44:24,660

great trip seem very rogue very rugby

990

00:44:28,579 --> 00:44:26,759

flaming Edgar it worked every time it

991

00:44:31,579 --> 00:44:28,589

works great they change their minds

992

00:44:33,799 --> 00:44:31,589

instantly the smell of multiple aroma

993

00:44:35,809 --> 00:44:33,809

therapies at once just not not good but

994

00:44:38,120 --> 00:44:35,819

is there a new woman Queensland that

995

00:44:40,880 --> 00:44:38,130

you're combating well currently speaking

996

00:44:42,979 --> 00:44:40,890

live i am a doctorate of psychology and

997

00:44:44,359 --> 00:44:42,989

i have been combating the psychological

998

00:44:46,670 --> 00:44:44,369

woo in queensland

999

00:44:48,230 --> 00:44:46,680

what the so what what was so what have

1000

00:44:50,839 --> 00:44:48,240

people been pushing that you think

1001
00:44:52,670 --> 00:44:50,849
that's not a good thing well it'll take

1002
00:44:54,859 --> 00:44:52,680
a lot of pennies out of your pocket

1003
00:44:57,410 --> 00:44:54,869
those lovely coloring books well they're

1004
00:45:00,890 --> 00:44:57,420
they're fun if you like to color they're

1005
00:45:03,140 --> 00:45:00,900
not therapy is adult coloring books now

1006
00:45:04,609 --> 00:45:03,150
is the idea is this going back to the

1007
00:45:06,170 --> 00:45:04,619
whole 30s thing when no one had much

1008
00:45:07,700 --> 00:45:06,180
money and they did needlepoint and

1009
00:45:09,079 --> 00:45:07,710
things like that so is it giving you

1010
00:45:10,940 --> 00:45:09,089
something to do on the Trainmen are not

1011
00:45:13,670 --> 00:45:10,950
looking at your phone it's a lot less

1012
00:45:16,069 --> 00:45:13,680
stabby the needlepoint yes basically but

1013
00:45:18,710 --> 00:45:16,079

the problem is it as being rebranded as

1014

00:45:21,380 --> 00:45:18,720

a self-help and it's it's not anything

1015

00:45:25,190 --> 00:45:21,390

more than a coloring book it's got read

1016

00:45:27,410 --> 00:45:25,200

a book talk to a friend like brain

1017

00:45:29,749 --> 00:45:27,420

plasticity was used by someone fairly

1018

00:45:31,160 --> 00:45:29,759

famous fries at the air that one's a

1019

00:45:33,980 --> 00:45:31,170

brilliant one because it's on just

1020

00:45:36,499 --> 00:45:33,990

enough science to make it great whew

1021

00:45:37,730 --> 00:45:36,509

just just enough plasticity science okay

1022

00:45:39,349 --> 00:45:37,740

look if you do have to do a coloring

1023

00:45:41,809 --> 00:45:39,359

book I can highly recommend the

1024

00:45:43,730 --> 00:45:41,819

children's Satanist coloring book from

1025

00:45:46,130 --> 00:45:43,740

the US that's the one that they because

1026

00:45:47,870 --> 00:45:46,140

the big lab they were making Bibles

1027

00:45:49,700 --> 00:45:47,880

being handed out in class they said well

1028

00:45:51,289 --> 00:45:49,710

look you if we were religion you should

1029

00:45:52,819 --> 00:45:51,299

have to hand out us as well and guess

1030

00:45:54,680 --> 00:45:52,829

what they stopped handing out Bibles as

1031

00:45:57,200 --> 00:45:54,690

soon as the but the Satanist coloring in

1032

00:45:59,150 --> 00:45:57,210

book is the thing I highly recommend the

1033

00:46:01,460 --> 00:45:59,160

c is for cthulhu children's coloring

1034

00:46:03,200 --> 00:46:01,470

book as well it's fantastic wow that is

1035

00:46:05,059 --> 00:46:03,210

pretty cool so people are thinking that

1036

00:46:07,099 --> 00:46:05,069

is the summons generals a genuine

1037

00:46:09,319 --> 00:46:07,109

psychological therapy to do coloring in

1038

00:46:11,210 --> 00:46:09,329

yes they absolutely are believing that

1039

00:46:13,670 --> 00:46:11,220

this is self help for depression and

1040

00:46:16,009 --> 00:46:13,680

anxiety and and a lot of things that it

1041

00:46:18,349 --> 00:46:16,019

does not help especially if you don't

1042

00:46:20,269 --> 00:46:18,359

like to color can you imagine and you

1043

00:46:22,489 --> 00:46:20,279

buy these pens you buy these coloring

1044

00:46:24,319 --> 00:46:22,499

books and then you sit down to color

1045

00:46:25,670 --> 00:46:24,329

thinking it's going to have to help your

1046

00:46:27,650 --> 00:46:25,680

anxiety and then suddenly you realize

1047

00:46:30,410 --> 00:46:27,660

you hate coloring there's probably more

1048

00:46:31,819 --> 00:46:30,420

evidence that minor alcohol abuse is

1049

00:46:34,579 --> 00:46:31,829

going to be better for you than that I

1050

00:46:36,710 --> 00:46:34,589

at least you get to meet people and and

1051

00:46:39,710 --> 00:46:36,720

initially it works sure it doesn't work

1052

00:46:42,370 --> 00:46:39,720

in the long term but initially yet you

1053

00:46:44,410 --> 00:46:42,380

reduce your stress in your anxiety

1054

00:46:45,730 --> 00:46:44,420

just stay away from AAA does that really

1055

00:46:48,220 --> 00:46:45,740

done any way that doesn't work either

1056

00:46:50,560 --> 00:46:48,230

well okay this is very interesting that

1057

00:46:52,510 --> 00:46:50,570

so so be careful of coloring in books be

1058

00:46:53,860 --> 00:46:52,520

careful of drinking too much be careful

1059

00:46:55,720 --> 00:46:53,870

of meeting the wrong people anything

1060

00:46:57,490 --> 00:46:55,730

else you we should know well in come to

1061

00:46:59,950 --> 00:46:57,500

the Brisbane skeptic society's meetings

1062

00:47:05,200 --> 00:46:59,960

and how do we find you guys online we

1063

00:47:06,910 --> 00:47:05,210

are at Brisbane skeptics dork ok may not

1064

00:47:10,090 --> 00:47:06,920

hear with Tim at the end of the night

1065

00:47:12,820 --> 00:47:10,100

your tired your wig is wet your chiffon

1066

00:47:15,520 --> 00:47:12,830

is dirty it's been a huge night here you

1067

00:47:17,500 --> 00:47:15,530

been at [h__h] copies of the skeptic of

1068

00:47:19,780 --> 00:47:17,510

course the world's second oldest

1069

00:47:21,550 --> 00:47:19,790

skeptical magazine put some photos you

1070

00:47:23,200 --> 00:47:21,560

in their main anything if you want yeah

1071

00:47:25,120 --> 00:47:23,210

LOL silly but it is the best it was

1072

00:47:26,560 --> 00:47:25,130

actually voted a recent survey came

1073

00:47:28,240 --> 00:47:26,570

across one hundred percent said it's the

1074

00:47:32,980 --> 00:47:28,250

best sign to a bit skeptical magazine in

1075

00:47:35,140 --> 00:47:32,990

the world and rightfully so who voted in

1076
00:47:36,280 --> 00:47:35,150
checking this one just one person and

1077
00:47:38,080 --> 00:47:36,290
now tell us what you've had a few

1078
00:47:40,090 --> 00:47:38,090
speakers here over the years at a

1079
00:47:41,920 --> 00:47:40,100
skeptical dinner how did this one rack

1080
00:47:43,390 --> 00:47:41,930
up tonight I think was great actually I

1081
00:47:45,490 --> 00:47:43,400
think it covered a lot lot of stuff and

1082
00:47:47,140 --> 00:47:45,500
very clearly we had a lot of fur we had

1083
00:47:48,670 --> 00:47:47,150
a lot of discussion of phylogenetic

1084
00:47:51,190 --> 00:47:48,680
switch of course is one of our favorite

1085
00:47:53,740 --> 00:47:51,200
topics mmm well the thing that I heard

1086
00:47:54,910 --> 00:47:53,750
that really was wasn't a laborator on

1087
00:47:57,430 --> 00:47:54,920
enough really was that there was a

1088
00:48:00,130 --> 00:47:57,440

mention that term UFOs of the work of

1089

00:48:01,420 --> 00:48:00,140

Satan and I had to yell out finally we

1090

00:48:03,670 --> 00:48:01,430

get to talk about it but then that was

1091

00:48:04,810 --> 00:48:03,680

it they breezed past it so is there

1092

00:48:06,970 --> 00:48:04,820

something being covered up tonight

1093

00:48:08,980 --> 00:48:06,980

absolutely I think I think he shouldn't

1094

00:48:11,110 --> 00:48:08,990

have said that right that was the manger

1095

00:48:13,030 --> 00:48:11,120

Arab we've warned him not to cover that

1096

00:48:15,430 --> 00:48:13,040

topic but now he came and spilled the

1097

00:48:16,780 --> 00:48:15,440

beans I believe conspiracy theorists

1098

00:48:18,670 --> 00:48:16,790

would call that a canary in the coal

1099

00:48:20,400 --> 00:48:18,680

mine he was just giving me a little bit

1100

00:48:23,800 --> 00:48:20,410

of a hint of what really is going on I

1101

00:48:26,530 --> 00:48:23,810

thought Canaries die die die first that

1102

00:48:28,480 --> 00:48:26,540

right yeah but but how did they react to

1103

00:48:30,390 --> 00:48:28,490

the whole talk they enjoyed it very much

1104

00:48:32,320 --> 00:48:30,400

as you've just heard thank you thank you

1105

00:48:33,700 --> 00:48:32,330

they had a great time great time

1106

00:48:36,670 --> 00:48:33,710

actually yes when we always do it should

1107

00:48:40,360 --> 00:48:36,680

be a good good crowd today oh good lead

1108

00:48:42,580 --> 00:48:40,370

lot of people who hold even ages all

1109

00:48:43,750 --> 00:48:42,590

different religions etc I think they

1110

00:48:46,150 --> 00:48:43,760

really enjoyed it at a good time and a

1111

00:48:47,530 --> 00:48:46,160

good meal but the only thing I i just

1112

00:48:49,270 --> 00:48:47,540

want if you get employment and it might

1113

00:48:51,640 --> 00:48:49,280

be a bit difficult is when someone is

1114

00:48:52,460 --> 00:48:51,650

asked to ask a question and they start

1115

00:48:55,880 --> 00:48:52,470

with

1116

00:48:58,190 --> 00:48:55,890

I once had a that that doesn't sound

1117

00:48:59,960 --> 00:48:58,200

like it's a question no no we do

1118

00:49:02,150 --> 00:48:59,970

actually ask people to ask a question

1119

00:49:03,589 --> 00:49:02,160

not make a comment or another speech for

1120

00:49:05,480 --> 00:49:03,599

then again you can't but he will rip the

1121

00:49:07,099 --> 00:49:05,490

microphone out of their hands as much as

1122

00:49:08,660 --> 00:49:07,109

you might like to but then again there

1123

00:49:10,670 --> 00:49:08,670

have been people who go on and on and on

1124

00:49:12,200 --> 00:49:10,680

and on and on and on and on and on and

1125

00:49:13,580 --> 00:49:12,210

on and on so what did you want us to

1126

00:49:15,859 --> 00:49:13,590

take away for you tonight from the

1127

00:49:17,089 --> 00:49:15,869

creationists versus evolution argument

1128

00:49:19,000 --> 00:49:17,099

do you think we can look at that here in

1129

00:49:21,290 --> 00:49:19,010

Australia and learns i think the know

1130

00:49:22,310 --> 00:49:21,300

there are big differences there big

1131

00:49:23,960 --> 00:49:22,320

difference between the creationist

1132

00:49:25,700 --> 00:49:23,970

movement in the US the creators movement

1133

00:49:27,200 --> 00:49:25,710

here and some of them are good as some

1134

00:49:29,060 --> 00:49:27,210

of them are bad I mean the American one

1135

00:49:31,609 --> 00:49:29,070

is a lot more overt they take it to

1136

00:49:32,990 --> 00:49:31,619

court local sort of councils of local

1137

00:49:35,330 --> 00:49:33,000

school areas etc making their own

1138

00:49:36,710 --> 00:49:35,340

decisions the local states making their

1139

00:49:39,260 --> 00:49:36,720

own decisions etc we don't have that

1140

00:49:41,240 --> 00:49:39,270

situation we do have national curricula

1141

00:49:43,040 --> 00:49:41,250

right that he covers that in creationism

1142

00:49:44,540 --> 00:49:43,050

is not included than that but there are

1143

00:49:46,640 --> 00:49:44,550

certainly arguments that people are

1144

00:49:48,320 --> 00:49:46,650

trying to put to include creationism in

1145

00:49:51,320 --> 00:49:48,330

science classes made by individuals

1146

00:49:53,720 --> 00:49:51,330

obviously creation believers and that

1147

00:49:57,770 --> 00:49:53,730

happens under the radar unfortunately so

1148

00:49:59,359 --> 00:49:57,780

the Americans are bigger stronger bit

1149

00:50:01,760 --> 00:49:59,369

more overt the Australians are smaller

1150

00:50:03,380 --> 00:50:01,770

but less overt and so that they tend to

1151

00:50:06,349 --> 00:50:03,390

get out under the radar at the same time

1152

00:50:08,450 --> 00:50:06,359

the Americans don't allow religion in

1153

00:50:09,950 --> 00:50:08,460

schools especially state schools they

1154

00:50:13,730 --> 00:50:09,960

actually sort of keep it out whereas we

1155

00:50:15,710 --> 00:50:13,740

have it as part of our other school

1156

00:50:17,270 --> 00:50:15,720

curricula primary and high school but

1157

00:50:20,030 --> 00:50:17,280

then again our head of state is also the

1158

00:50:22,280 --> 00:50:20,040

head of the Anglican Church

1159

00:50:25,490 --> 00:50:22,290

you mean that lady over there yeah that

1160

00:50:27,260 --> 00:50:25,500

was right okay okay yeah oh yeah oh yeah

1161

00:50:28,640 --> 00:50:27,270

okay so we haven't really got separation

1162

00:50:30,430 --> 00:50:28,650

of church and state we've actually got

1163

00:50:32,990 --> 00:50:30,440

I'm talk about church and education ah

1164

00:50:34,010 --> 00:50:33,000

especially in state schools right that's

1165

00:50:35,570 --> 00:50:34,020

the difference in America they don't

1166

00:50:37,640 --> 00:50:35,580

have it right they don't have scripture

1167

00:50:39,890 --> 00:50:37,650

classes in their closet but they are

1168

00:50:42,650 --> 00:50:39,900

trying to teach creationism inside say

1169

00:50:44,030 --> 00:50:42,660

and so we do have scripted classes in

1170

00:50:46,490 --> 00:50:44,040

high schools but they don't try to teach

1171

00:50:47,960 --> 00:50:46,500

creators of it science by and large so

1172

00:50:49,910 --> 00:50:47,970

there are real ups and downs but as I

1173

00:50:51,710 --> 00:50:49,920

said creation was very strong in

1174

00:50:53,360 --> 00:50:51,720

Australia a lot of the sort of creation

1175

00:50:56,480 --> 00:50:53,370

science move it was developed here and

1176
00:50:58,070 --> 00:50:56,490
then it was exported to the US and we

1177
00:51:01,580 --> 00:50:58,080
got the anti-vaccination people in

1178
00:51:03,380 --> 00:51:01,590
return it's a bum deal I think sorry it

1179
00:51:08,630 --> 00:51:03,390
wasn't very good another who organized

1180
00:51:10,310 --> 00:51:08,640
that way so we'll have a little post

1181
00:51:11,750 --> 00:51:10,320
dinner chat here possibly for the

1182
00:51:16,610 --> 00:51:11,760
members for the skeptic zones I don't

1183
00:51:18,890 --> 00:51:16,620
know no no iris no knockers mmm that may

1184
00:51:22,130 --> 00:51:18,900
not hear in the skeptical high on died

1185
00:51:25,160 --> 00:51:22,140
from that great car making nation of

1186
00:51:27,740 --> 00:51:25,170
South Korea that brought you such great

1187
00:51:29,300 --> 00:51:27,750
cars as any way in the back we've got a

1188
00:51:30,770 --> 00:51:29,310

few people here highbridge it has going

1189

00:51:32,630 --> 00:51:30,780

in the driver's seat I'm in the driver's

1190

00:51:35,120 --> 00:51:32,640

seat me night i'm doing ok we had a good

1191

00:51:37,760 --> 00:51:35,130

night yeah you used to have the the bent

1192

00:51:39,500 --> 00:51:37,770

mitsubishi skeptical mobile didn't you

1193

00:51:41,150 --> 00:51:39,510

we had to retire the mitsubishi

1194

00:51:43,220 --> 00:51:41,160

skeptical until now we've got the whole

1195

00:51:46,550 --> 00:51:43,230

day yeah it's going quite well and in

1196

00:51:49,160 --> 00:51:46,560

the back we've God dr. Mel oh wait Ness

1197

00:51:51,470 --> 00:51:49,170

I guess I'm dr. Cass been in the back of

1198

00:51:52,670 --> 00:51:51,480

this card now this is the first time

1199

00:51:56,090 --> 00:51:52,680

you've had five people in the car

1200

00:51:58,070 --> 00:51:56,100

Richard how's it handling just so think

1201
00:52:02,120 --> 00:51:58,080
of this as a bit of a skeptical top gear

1202
00:52:04,460 --> 00:52:02,130
we've got here now now now what did you

1203
00:52:06,440 --> 00:52:04,470
make of our our sort of audience and

1204
00:52:07,970 --> 00:52:06,450
makeup people at dinner tonight and the

1205
00:52:09,680 --> 00:52:07,980
way it all rounded up as a topic cuz you

1206
00:52:12,710 --> 00:52:09,690
haven't been before milk no no I just

1207
00:52:15,110 --> 00:52:12,720
randomly appeared as awful as a sort of

1208
00:52:16,850 --> 00:52:15,120
Gatecrasher this evening of it I will

1209
00:52:17,570 --> 00:52:16,860
you know it's fairly homogenous as a

1210
00:52:20,690 --> 00:52:17,580
sort

1211
00:52:22,790 --> 00:52:20,700
at all baby boomer kind of activity as

1212
00:52:24,410 --> 00:52:22,800
you do there was a few younger people

1213
00:52:26,360 --> 00:52:24,420

there but it always makes me feel don't

1214

00:52:28,910 --> 00:52:26,370

you go all anti Bernie Sanders hello

1215

00:52:30,650 --> 00:52:28,920

darlin oh I voting for Hillary discourse

1216

00:52:33,620 --> 00:52:30,660

you know oh come on she's got two X

1217

00:52:36,050 --> 00:52:33,630

chromosomes she's awesome but you know

1218

00:52:37,490 --> 00:52:36,060

it but there was a bit of diversity

1219

00:52:39,050 --> 00:52:37,500

there there was a few young people there

1220

00:52:41,570 --> 00:52:39,060

was some pic formatting minorities it

1221

00:52:43,540 --> 00:52:41,580

was ok and how did you make it you've

1222

00:52:46,670 --> 00:52:43,550

been longer a few months before or not

1223

00:52:48,080 --> 00:52:46,680

occasionally I do attend yeah so what do

1224

00:52:49,850 --> 00:52:48,090

you make of the Sydney skeptics meeting

1225

00:52:53,570 --> 00:52:49,860

as opposed to a more queensland-based

1226

00:52:56,900 --> 00:52:53,580

variety oh well it definitely was quite

1227

00:52:59,000 --> 00:52:56,910

larger I would say so it was nice to

1228

00:53:01,850 --> 00:52:59,010

have a whole room full of folks intently

1229

00:53:04,300 --> 00:53:01,860

trying to think through a process rather

1230

00:53:06,740 --> 00:53:04,310

than just sort of go with their guts and

1231

00:53:08,270 --> 00:53:06,750

would you think Cassandra cuz i have you

1232

00:53:10,040 --> 00:53:08,280

been then the city skeptics dinner

1233

00:53:11,990 --> 00:53:10,050

before or and do you actually have them

1234

00:53:13,280 --> 00:53:12,000

in queensland we do have them in

1235

00:53:14,840 --> 00:53:13,290

queensland we are both the queensland

1236

00:53:16,190 --> 00:53:14,850

skeptics and the brisbane skeptics oh

1237

00:53:17,810 --> 00:53:16,200

well but we have two different lecture

1238

00:53:19,790 --> 00:53:17,820

series happening in brisbane this is my

1239

00:53:21,020 --> 00:53:19,800

first sydney one and it's always a good

1240

00:53:23,210 --> 00:53:21,030

impression when you come to one that's

1241

00:53:26,000 --> 00:53:23,220

packed right makes the sydney scott

1242

00:53:27,740 --> 00:53:26,010

skeptics look really live and an active

1243

00:53:29,540 --> 00:53:27,750

but i have to agree with dr. Mel a bit

1244

00:53:31,310 --> 00:53:29,550

more homogenous and i would have liked

1245

00:53:33,050 --> 00:53:31,320

to see that just gives us something to

1246

00:53:35,780 --> 00:53:33,060

work on and we were talking about the

1247

00:53:37,250 --> 00:53:35,790

whole creation versus evolution debate

1248

00:53:39,380 --> 00:53:37,260

in australia and i guess it would be a

1249

00:53:41,900 --> 00:53:39,390

slightly hotter topic in northern

1250

00:53:43,640 --> 00:53:41,910

queensland perhaps oh goodness yes i

1251
00:53:45,050 --> 00:53:43,650
have the lovely jehovah's witnesses that

1252
00:53:47,480 --> 00:53:45,060
visit me every couple of weeks with

1253
00:53:49,820 --> 00:53:47,490
their newest creationist material it's

1254
00:53:51,740 --> 00:53:49,830
it's great reading great reading yeah

1255
00:53:53,720 --> 00:53:51,750
how often do they visit you but every

1256
00:53:56,270 --> 00:53:53,730
other week because it's hot and because

1257
00:53:58,910 --> 00:53:56,280
I love my neighbors I soak up as much of

1258
00:54:00,380 --> 00:53:58,920
their time as I can and do you and this

1259
00:54:02,810 --> 00:54:00,390
is the questing point for any skeptic

1260
00:54:04,790 --> 00:54:02,820
listening is it a good thing to get the

1261
00:54:06,470 --> 00:54:04,800
debate going on your doorstep there is

1262
00:54:07,610 --> 00:54:06,480
it best just to pretend you have to go

1263
00:54:09,650 --> 00:54:07,620

to the toilet and shut the door in a

1264

00:54:11,420 --> 00:54:09,660

hurry now I actually enjoy getting the

1265

00:54:13,730 --> 00:54:11,430

debate going mainly because it shows the

1266

00:54:15,920 --> 00:54:13,740

different side of skepticism and well in

1267

00:54:18,020 --> 00:54:15,930

my case atheism as well I'm not this

1268

00:54:19,340 --> 00:54:18,030

mean horrible unreasonable person I'm

1269

00:54:21,530 --> 00:54:19,350

somebody that they can talk to that they

1270

00:54:23,930 --> 00:54:21,540

have some common ground with I want the

1271

00:54:25,370 --> 00:54:23,940

best for the future in the kids too what

1272

00:54:27,020 --> 00:54:25,380

you dr. Mel in Melbourne do you get door

1273

00:54:29,030 --> 00:54:27,030

knockers that come and have opinions are

1274

00:54:30,920 --> 00:54:29,040

yourselves that you are polite to how do

1275

00:54:33,130 --> 00:54:30,930

you handle it absolutely i'm always

1276

00:54:36,560 --> 00:54:33,140

happy to engage my seventh day adventist

1277

00:54:38,900 --> 00:54:36,570

american missionary in recipes it is

1278

00:54:41,840 --> 00:54:38,910

basically i i'm sure they do but i'm a

1279

00:54:43,850 --> 00:54:41,850

meat lover but that's fine but they give

1280

00:54:46,100 --> 00:54:43,860

me their pamphlets and I look it's this

1281

00:54:47,780 --> 00:54:46,110

time of year I light my fire with the

1282

00:54:49,970 --> 00:54:47,790

watchtower magazines and I wish they'd

1283

00:54:52,250 --> 00:54:49,980

come round soon so that i've got some

1284

00:54:53,570 --> 00:54:52,260

kindling you get lots of them too they

1285

00:54:55,190 --> 00:54:53,580

don't just give you one they'll give you

1286

00:54:58,370 --> 00:54:55,200

ten and they're really good they're

1287

00:55:00,200 --> 00:54:58,380

really good at lighting your fire now as

1288

00:55:02,270 --> 00:55:00,210

anyone you actually read the magazine

1289

00:55:05,000 --> 00:55:02,280

that that they were referencing in that

1290

00:55:06,560 --> 00:55:05,010

anti-evolution talk there on pandas and

1291

00:55:09,110 --> 00:55:06,570

people as in actually have a scene on

1292

00:55:12,560 --> 00:55:09,120

pandas and people well I want to read it

1293

00:55:14,180 --> 00:55:12,570

now yeah okay I have seen the on pandas

1294

00:55:16,340 --> 00:55:14,190

in people textbook because that one

1295

00:55:17,930 --> 00:55:16,350

little blip that ended up in Northern

1296

00:55:19,430 --> 00:55:17,940

California or one of the fights was

1297

00:55:22,970 --> 00:55:19,440

actually the high school district I went

1298

00:55:24,890 --> 00:55:22,980

to wow so and you still ended up a

1299

00:55:27,830 --> 00:55:24,900

skeptic well done you know nice big

1300

00:55:30,940 --> 00:55:27,840

Mormon community yeah it seep right in

1301
00:55:34,880 --> 00:55:30,950
there no I know I know I've Jerry cently

1302
00:55:36,740 --> 00:55:34,890
met with a latter date Church of Latter

1303
00:55:40,250 --> 00:55:36,750
day Saints Mormon that I went to school

1304
00:55:41,300 --> 00:55:40,260
with as a primary school child and he's

1305
00:55:43,400 --> 00:55:41,310
just become friends of them are on

1306
00:55:45,200 --> 00:55:43,410
Facebook and at Easter he was very

1307
00:55:48,010 --> 00:55:45,210
amusing because he's become a rampant

1308
00:55:52,520 --> 00:55:48,020
atheist and posts all sorts of nasty

1309
00:55:54,890 --> 00:55:52,530
memes over Easter whereas his mother

1310
00:55:58,610 --> 00:55:54,900
father and 10 brothers and sisters I

1311
00:55:59,840 --> 00:55:58,620
think it's still in the church we've had

1312
00:56:01,370 --> 00:55:59,850
a great night here and look why don't

1313
00:56:02,870 --> 00:56:01,380

you just all say hello to all the

1314

00:56:04,550 --> 00:56:02,880

skeptics own listeners say you're

1315

00:56:07,070 --> 00:56:04,560

listening to the skeptic zone all at

1316

00:56:31,060 --> 00:56:07,080

once one two three you're listening to

1317

00:56:36,490 --> 00:56:33,620

thank you for listening to the skeptic

1318

00:56:39,560 --> 00:56:36,500

zone wonder where those kittens are

1319

00:56:40,910 --> 00:56:39,570

what's a bit of a worry sort of

1320

00:56:42,620 --> 00:56:40,920

disappeared they like to hide on the

1321

00:56:44,630 --> 00:56:42,630

steps so when I run down the steps I

1322

00:56:46,010 --> 00:56:44,640

have to be careful one will hide up the

1323

00:56:48,320 --> 00:56:46,020

top one will hide down the bottom they

1324

00:56:50,390 --> 00:56:48,330

stalk each other it's quite fun don't

1325

00:56:52,450 --> 00:56:50,400

forget people in the sydney area or the

1326

00:56:55,760 --> 00:56:52,460

blue mountains area i'll be speaking at

1327

00:57:01,570 --> 00:56:55,770

Paracon australia Australia's paranormal

1328

00:57:04,400 --> 00:57:01,580

convention whoo yes whoo if you visit

1329

00:57:06,380 --> 00:57:04,410

www.pay rock on australia com you'll

1330

00:57:08,960 --> 00:57:06,390

find out details at the moment i'm

1331

00:57:11,420 --> 00:57:08,970

scheduled to speak on on saturday the

1332

00:57:15,350 --> 00:57:11,430

twenty-eighth of May and that will be at

1333

00:57:16,700 --> 00:57:15,360

seven pm and my talk will be a skeptic's

1334

00:57:18,530 --> 00:57:16,710

guide to passing the million-dollar

1335

00:57:20,900 --> 00:57:18,540

challenge well basically to skeptics

1336

00:57:23,000 --> 00:57:20,910

guide to passing any of these skeptical

1337

00:57:24,230 --> 00:57:23,010

challenges around the world we have a

1338

00:57:26,390 --> 00:57:24,240

hundred thousand dollars here in

1339

00:57:29,060 --> 00:57:26,400

Australia other skeptical groups around

1340

00:57:31,070 --> 00:57:29,070

the world have other amounts and I've

1341

00:57:33,140 --> 00:57:31,080

just noticed that coming up on the third

1342

00:57:35,900 --> 00:57:33,150

of May Tuesday the third of May at the

1343

00:57:39,230 --> 00:57:35,910

Morty skeptics down there in Victoria at

1344

00:57:43,190 --> 00:57:39,240

the maury Alec sporting club they have

1345

00:57:45,260 --> 00:57:43,200

their annual soapbox if you're in

1346

00:57:49,280 --> 00:57:45,270

Melbourne or you live that down near

1347

00:57:51,610 --> 00:57:49,290

Maudie Alec check it out and the best

1348

00:57:55,700 --> 00:57:51,620

place to check out the Morty skeptics is

1349

00:57:59,210 --> 00:57:55,710

meet up or just google mor di skeptics

1350

00:58:03,290 --> 00:57:59,220

what's this tuesday july the fifth

1351
00:58:05,780 --> 00:58:03,300
doctor Steve Roberts on UFOs whoo I

1352
00:58:07,790 --> 00:58:05,790
might make that one that sounds good

1353
00:58:10,370 --> 00:58:07,800
coming up on next week's episode of the

1354
00:58:13,070 --> 00:58:10,380
skeptics own probably more kittens now

1355
00:58:15,350 --> 00:58:13,080
there's one sitting in the window now no

1356
00:58:18,280 --> 00:58:15,360
you can't open the window I'm sorry not

1357
00:58:20,870 --> 00:58:18,290
yet you can you want at me all you like

1358
00:58:23,720 --> 00:58:20,880
coming up next week on the skeptics and

1359
00:58:25,880 --> 00:58:23,730
you smoke in zend um well sometimes we

1360
00:58:27,230 --> 00:58:25,890
just don't know we just don't know i

1361
00:58:28,610 --> 00:58:27,240
think we'll probably follow up on some

1362
00:58:31,960 --> 00:58:28,620
of the stories i mentioned before the

1363
00:58:35,840 --> 00:58:31,970

cowgirl refusing medical treatment and

1364

00:58:38,180 --> 00:58:35,850

robert de niro vac saga but for this

1365

00:58:40,820 --> 00:58:38,190

week this is Richard Saunders Henrietta

1366

00:58:46,190 --> 00:58:40,830

and Maude the skeptics on cats signing

1367

00:58:52,380 --> 00:58:48,600

you've been listening to the skeptics

1368

00:58:55,290 --> 00:58:52,390

own podcast visit our website at wwc a

1369

00:58:58,710 --> 00:58:55,300

petting zoo TV for contacts and archive

1370

00:59:01,440 --> 00:58:58,720

of all episodes since 2008 and our

1371

00:59:03,350 --> 00:59:01,450

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1372

00:59:06,510 --> 00:59:03,360

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1373

00:59:10,140 --> 00:59:06,520

skeptic zone liking us on facebook and

1374

00:59:12,300 --> 00:59:10,150

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1375

00:59:15,500 --> 00:59:12,310

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1376

00:59:18,270 --> 00:59:15,510

paypal for as little as 99 cents a week

1377

00:59:19,890 --> 00:59:18,280

the skeptic zone is an independent

1378

00:59:22,320 --> 00:59:19,900

production the views and opinions

1379

00:59:24,390 --> 00:59:22,330

expressed on the skeptic zone and not