

The Skeptic Zone
Show 349 - 28 June 2015



James Randi

1
00:00:10,970 --> 00:00:01,939
this is James Randi and you're listening

2
00:00:13,850 --> 00:00:10,980
to the skeptic zone welcome to the

3
00:00:25,519 --> 00:00:13,860
skeptic zone the podcast from Australia

4
00:00:33,350 --> 00:00:28,349
hello and welcome to the skeptic zone

5
00:00:36,450 --> 00:00:33,360
episode number 349 for the 28th of jun

6
00:00:38,670 --> 00:00:36,460
2015 richardson's here with you from

7
00:00:41,880 --> 00:00:38,680
Sydney Australia and I'm very glad to be

8
00:00:44,069 --> 00:00:41,890
with you this week earlier in the week

9
00:00:46,410 --> 00:00:44,079
earlier last week I should say not long

10
00:00:49,950 --> 00:00:46,420
after the last skeptic Zone episode went

11
00:00:52,619 --> 00:00:49,960
out I found myself in hospital having

12
00:00:57,799 --> 00:00:52,629
some surgery under general anesthetic

13
00:01:01,319 --> 00:00:57,809

for a rather nasty melanoma that was

14

00:01:03,869 --> 00:01:01,329

past tense was on my neck now in the bin

15

00:01:06,570 --> 00:01:03,879

not a very pleasant thing to do to go

16

00:01:08,279 --> 00:01:06,580

through but I'm recovering very well I'm

17

00:01:11,820 --> 00:01:08,289

sitting here with a bandage on my neck

18

00:01:13,560 --> 00:01:11,830

I'm going to have a snice scar I think I

19

00:01:15,600 --> 00:01:13,570

can just tell people that I was

20

00:01:19,020 --> 00:01:15,610

auditioning for the Game of Thrones now

21

00:01:22,350 --> 00:01:19,030

my doctors are tell me that they expect

22

00:01:24,660 --> 00:01:22,360

me to make a full recovery and hopefully

23

00:01:26,850 --> 00:01:24,670

with regular check-ups now I should have

24

00:01:28,380 --> 00:01:26,860

not too much to worry about but I want

25

00:01:30,539 --> 00:01:28,390

to thank all those people out there who

26

00:01:32,429 --> 00:01:30,549

sent me very good well wishes after I

27

00:01:36,480 --> 00:01:32,439

posted the news that day it was all over

28

00:01:39,510 --> 00:01:36,490

now my message to you is that if you are

29

00:01:43,560 --> 00:01:39,520

thinking about having something strange

30

00:01:46,230 --> 00:01:43,570

on your skin checked out by the GP well

31

00:01:49,260 --> 00:01:46,240

this is a good week to do it I left mine

32

00:01:50,850 --> 00:01:49,270

a little bit longer than I should have I

33

00:01:52,350 --> 00:01:50,860

did notice something towards the

34

00:01:55,109 --> 00:01:52,360

beginning of the year and I wasn't quite

35

00:01:57,060 --> 00:01:55,119

sure about but I didn't pay too much

36

00:01:59,160 --> 00:01:57,070

attention and by the time I finally got

37

00:02:01,709 --> 00:01:59,170

round to seeing my GP and then the

38

00:02:05,580 --> 00:02:01,719

specialist yes they told me it was a

39

00:02:08,789 --> 00:02:05,590

malignant melanoma and that could have

40

00:02:11,130 --> 00:02:08,799

been very serious so skeptics own fans I

41

00:02:14,039 --> 00:02:11,140

want you to be skeptics and fans for

42

00:02:16,890 --> 00:02:14,049

many years to come maybe now is the time

43

00:02:18,090 --> 00:02:16,900

for you to get checked out and another

44

00:02:20,640 --> 00:02:18,100

thing that's interesting about this

45

00:02:24,020 --> 00:02:20,650

whole situation is coincidentally right

46

00:02:26,400 --> 00:02:24,030

now I'm utilizing the new google photos

47

00:02:28,530 --> 00:02:26,410

service I guess you'd call it I'm

48

00:02:31,500 --> 00:02:28,540

uploading lots of pictures going back

49

00:02:34,680 --> 00:02:31,510

many many years 30 40 years it's

50

00:02:36,800 --> 00:02:34,690

interesting to see looking back over the

51
00:02:41,030 --> 00:02:36,810
years and that spot on my neck

52
00:02:43,850 --> 00:02:41,040
the appearance and development of this

53
00:02:46,520 --> 00:02:43,860
rotten little melanoma isn't that

54
00:02:48,500 --> 00:02:46,530
interesting so maybe selfies can help

55
00:02:50,059 --> 00:02:48,510
you maybe if you got selfies going back

56
00:02:52,970 --> 00:02:50,069
some years you can have a quick squiz

57
00:02:55,699 --> 00:02:52,980
quick look see if anything's changed

58
00:02:58,880 --> 00:02:55,709
anyway once again my prognosis is good

59
00:03:02,360 --> 00:02:58,890
and thank you indeed to all those people

60
00:03:03,949 --> 00:03:02,370
sending me there are well wishes but

61
00:03:05,300 --> 00:03:03,959
coming up on this week's show we're

62
00:03:08,570 --> 00:03:05,310
going to kick off with an interview with

63
00:03:10,460 --> 00:03:08,580

James Randi my old friend James Randi

64

00:03:12,470 --> 00:03:10,470

we're going to be talking about what

65

00:03:16,640 --> 00:03:12,480

he's doing in retirement and the

66

00:03:18,830 --> 00:03:16,650

upcoming amazing meeting in July in Las

67

00:03:21,589 --> 00:03:18,840

Vegas always a pleasure to catch up with

68

00:03:24,650 --> 00:03:21,599

James Randi on skype and a great

69

00:03:26,240 --> 00:03:24,660

pleasure to see him in person too after

70

00:03:28,309 --> 00:03:26,250

that it's a week in science from our

71

00:03:31,970 --> 00:03:28,319

good friends at the Royal Institution of

72

00:03:36,710 --> 00:03:31,980

Australia and then a couple of reports

73

00:03:41,630 --> 00:03:36,720

field reports from the recent no jab no

74

00:03:43,190 --> 00:03:41,640

pay no way protests in Sydney Brisbane I

75

00:03:46,370 --> 00:03:43,200

think they were protests in Melbourne

76

00:03:48,410 --> 00:03:46,380

Perth than a few other cities this was

77

00:03:52,610 --> 00:03:48,420

organised by the forces of the

78

00:03:54,319 --> 00:03:52,620

anti-vaccination lobby groups and well

79

00:03:57,740 --> 00:03:54,329

speaking for the one in Sydney it wasn't

80

00:04:00,890 --> 00:03:57,750

very well attended I think similar story

81

00:04:04,690 --> 00:04:00,900

in other parts of the country but you'll

82

00:04:07,610 --> 00:04:04,700

hear firsthand what some of these people

83

00:04:09,770 --> 00:04:07,620

had to say when now given their soapbox

84

00:04:12,379 --> 00:04:09,780

in public and that'll be followed by a

85

00:04:15,159 --> 00:04:12,389

debrief we had in Sydney and our good

86

00:04:18,890 --> 00:04:15,169

friend Heidi had when she went to the

87

00:04:21,770 --> 00:04:18,900

protest in Brisbane just whately hear

88

00:04:24,110 --> 00:04:21,780

what some of these anti-vaxxers have to

89

00:04:26,000 --> 00:04:24,120

say don't forget if you're in Sydney you

90

00:04:29,680 --> 00:04:26,010

can come to skeptics in the pub which is

91

00:04:33,379 --> 00:04:29,690

this thursday 6pm the crown hotel on

92

00:04:35,659 --> 00:04:33,389

Elizabeth Street just down from museum

93

00:04:37,879 --> 00:04:35,669

train station skeptics in the pub in

94

00:04:39,890 --> 00:04:37,889

Sydney is always a great event come

95

00:04:43,250 --> 00:04:39,900

along whoever you are enjoy a drink

96

00:04:45,440 --> 00:04:43,260

enjoy a dinner enjoy a talk and have a

97

00:04:48,409 --> 00:04:45,450

chat to me if you want to i'll show you

98

00:04:49,940 --> 00:04:48,419

my scar hmm that's enough for me at the

99

00:04:50,710 --> 00:04:49,950

moment I'm going to run downstairs see

100

00:04:53,680 --> 00:04:50,720

if I can find

101
00:04:55,840 --> 00:04:53,690
of the cat and then together we might

102
00:04:58,930 --> 00:04:55,850
raid the fridge get out the ingredients

103
00:05:01,480 --> 00:04:58,940
for some waffles yeah cook up some

104
00:05:03,580 --> 00:05:01,490
waffles with nice maple syrup hmm while

105
00:05:24,489 --> 00:05:03,590
we're doing that I hope you enjoy the

106
00:05:29,119 --> 00:05:26,570
joining me now all the way for Fort

107
00:05:30,889 --> 00:05:29,129
Lauderdale as he normally does about

108
00:05:34,659 --> 00:05:30,899
this time of year it's the one and only

109
00:05:37,879 --> 00:05:34,669
the amazing James Randi hello Randy

110
00:05:40,089 --> 00:05:37,889
speaking hello good to talk to you again

111
00:05:44,619 --> 00:05:40,099
Richard death as you say this is our

112
00:05:48,469 --> 00:05:44,629
annual get-together on skype and I

113
00:05:51,799 --> 00:05:48,479

always look forward to it so ask away oh

114

00:05:53,299 --> 00:05:51,809

well let me begin right away Randy as I

115

00:05:56,389 --> 00:05:53,309

mentioned at the top of the show to my

116

00:05:58,100 --> 00:05:56,399

listeners I went under the knife oh yes

117

00:06:00,619 --> 00:05:58,110

I went under the surgeon's knife a

118

00:06:01,879 --> 00:06:00,629

couple of days ago here in Australia but

119

00:06:04,009 --> 00:06:01,889

what many people don't know in the

120

00:06:05,570 --> 00:06:04,019

minutes leading up to them wheeling me

121

00:06:08,029 --> 00:06:05,580

into the operating room you were having

122

00:06:09,649 --> 00:06:08,039

a quick chat to me a text chat and I

123

00:06:11,869 --> 00:06:09,659

found that very encouraging and you were

124

00:06:13,339 --> 00:06:11,879

assured me and modern science knows what

125

00:06:16,100 --> 00:06:13,349

it's doing and you're reminding me of

126

00:06:19,999 --> 00:06:16,110

all the various procedures you've had

127

00:06:23,079 --> 00:06:20,009

done yes well they have been the Doris

128

00:06:27,769 --> 00:06:23,089

and the medical science triumphed again

129

00:06:29,779 --> 00:06:27,779

some of the my detractors of their don't

130

00:06:32,449 --> 00:06:29,789

think it triumphs again they think it

131

00:06:34,909 --> 00:06:32,459

made up of sake listen now this I'm

132

00:06:37,850 --> 00:06:34,919

still here and then tend to be here for

133

00:06:40,219 --> 00:06:37,860

quite some time I'm 86 now I always say

134

00:06:43,069 --> 00:06:40,229

going on a hundred because I'm

135

00:06:46,819 --> 00:06:43,079

optimistic and that's on this chick but

136

00:06:48,799 --> 00:06:46,829

I certainly looking for with you after

137

00:06:53,689 --> 00:06:48,809

all merton garden read it to the med

138

00:06:56,989 --> 00:06:53,699

seven and you know astonishing that how

139

00:06:59,269 --> 00:06:56,999

how can do these things that I'm looking

140

00:07:02,239 --> 00:06:59,279

for an even century after which I'll

141

00:07:03,969 --> 00:07:02,249

relax in it how I see because I was just

142

00:07:06,409 --> 00:07:03,979

about to ask you now that you're

143

00:07:08,689 --> 00:07:06,419

officially retired what does that mean

144

00:07:11,499 --> 00:07:08,699

for the amazing Randi does that really

145

00:07:16,249 --> 00:07:11,509

mean much at all how are you enjoying

146

00:07:19,730 --> 00:07:16,259

your retirement well I'm working hard to

147

00:07:23,719 --> 00:07:19,740

get efforts America because first of all

148

00:07:25,369 --> 00:07:23,729

I shortening time on earth sure

149

00:07:30,499 --> 00:07:25,379

but that's the only place that good is

150

00:07:33,170 --> 00:07:30,509

better I can assure you know I I found

151

00:07:36,829 --> 00:07:33,180

that the pressure of having to attend

152

00:07:39,649 --> 00:07:36,839

the almost daily to je reste mattress

153

00:07:42,409 --> 00:07:39,659

was getting a bit much for me and my

154

00:07:44,959 --> 00:07:42,419

board of governors said that they they

155

00:07:50,540 --> 00:07:44,969

understood and they allowed me to resign

156

00:07:53,239 --> 00:07:50,550

as the chairman of j-rod for the James

157

00:07:57,950 --> 00:07:53,249

Randi Educational Foundation as we all

158

00:08:00,079 --> 00:07:57,960

know and so I I'm just the founder now

159

00:08:02,059 --> 00:08:00,089

that doesn't mean that i just stumbled

160

00:08:06,739 --> 00:08:02,069

over in my yard or something like that

161

00:08:10,519 --> 00:08:06,749

dude hi I started the thing up X number

162

00:08:13,399 --> 00:08:10,529

of years ago and it's been a huge

163

00:08:16,730 --> 00:08:13,409

success and for me and I hope for the

164

00:08:18,559 --> 00:08:16,740

skeptical community that's it's regarded

165

00:08:21,619 --> 00:08:18,569

all around the world of course it is

166

00:08:23,269 --> 00:08:21,629

famous for many reasons and we think

167

00:08:25,339 --> 00:08:23,279

about the million-dollar challenge of

168

00:08:27,049 --> 00:08:25,349

course which is still going on which is

169

00:08:29,749 --> 00:08:27,059

still available if people want to apply

170

00:08:31,550 --> 00:08:29,759

and I'm delighted to say and we'll get

171

00:08:34,159 --> 00:08:31,560

to this in a moment that will be doing a

172

00:08:35,809 --> 00:08:34,169

million-dollar challenge at the amazing

173

00:08:37,659 --> 00:08:35,819

meeting but we'll get to that we'll get

174

00:08:40,670 --> 00:08:37,669

to that soon but let me touch on briefly

175

00:08:42,439 --> 00:08:40,680

as many Australian listeners will know

176
00:08:44,360 --> 00:08:42,449
because they saw you in person you were

177
00:08:47,600 --> 00:08:44,370
here doing an extensive tour of

178
00:08:50,870 --> 00:08:47,610
australia in december 2014 just last

179
00:08:54,019 --> 00:08:50,880
year and i must say Randy I was with you

180
00:08:55,610 --> 00:08:54,029
for that tour which was one experience

181
00:09:00,439 --> 00:08:55,620
that was something I'll never forget I

182
00:09:02,870 --> 00:09:00,449
found it tiring I mean I really did find

183
00:09:04,759 --> 00:09:02,880
it tiring and I wrote a report about

184
00:09:06,980 --> 00:09:04,769
this in one of the issues of the skeptic

185
00:09:09,439 --> 00:09:06,990
magazine and I'll never forget the time

186
00:09:11,300 --> 00:09:09,449
that we were very tired after traveling

187
00:09:14,269 --> 00:09:11,310
all day in meetings and airports and

188
00:09:17,240 --> 00:09:14,279

hotel rooms and taxis and then a dinner

189

00:09:19,129 --> 00:09:17,250

when we're all ready to drop you

190

00:09:21,860 --> 00:09:19,139

proceeded to make the cutlery disappear

191

00:09:24,860 --> 00:09:21,870

off the table and that brightened

192

00:09:28,370 --> 00:09:24,870

everybody hated we refer to that it's

193

00:09:31,730 --> 00:09:28,380

theft in this country I don't know what

194

00:09:35,240 --> 00:09:31,740

you thought it Australia course as

195

00:09:36,650 --> 00:09:35,250

guilty as charged and that was marvelous

196

00:09:38,420 --> 00:09:36,660

because

197

00:09:40,939 --> 00:09:38,430

and we were all very died there you were

198

00:09:43,610 --> 00:09:40,949

blinding the moon and making cutlery

199

00:09:45,170 --> 00:09:43,620

disappear well I was wound up and you

200

00:09:47,990 --> 00:09:45,180

can't stop me and I was working on

201
00:09:50,329 --> 00:09:48,000
another clock you understand that iris

202
00:09:55,129 --> 00:09:50,339
told I had a delay on there some place

203
00:09:56,869 --> 00:09:55,139
in my mom I biological timing so pardon

204
00:09:58,189 --> 00:09:56,879
me i was i was probably nine o'clock in

205
00:10:01,340 --> 00:09:58,199
the morning or something you never

206
00:10:03,379 --> 00:10:01,350
already suffered but no I enjoyed the I

207
00:10:07,309 --> 00:10:03,389
enjoyed the tour and I droid be with you

208
00:10:09,559 --> 00:10:07,319
of course as always but it was pretty

209
00:10:11,240 --> 00:10:09,569
strenuous in with the interesting thing

210
00:10:13,579 --> 00:10:11,250
is the way they booked it they booked it

211
00:10:15,710 --> 00:10:13,589
so it went from here to here to here to

212
00:10:17,389 --> 00:10:15,720
here back and forth it wasn't one of

213
00:10:20,720 --> 00:10:17,399

these things that dotted around

214

00:10:22,550 --> 00:10:20,730

Australia not at all we had to jump back

215

00:10:24,949 --> 00:10:22,560

and forth across the continent so many

216

00:10:28,280 --> 00:10:24,959

times and I spent a lot of time and

217

00:10:30,050 --> 00:10:28,290

aircraft we did indeed as I say it was

218

00:10:32,090 --> 00:10:30,060

like I think it's a famous quote by

219

00:10:34,369 --> 00:10:32,100

Ringo Starr or somebody like that what

220

00:10:36,290 --> 00:10:34,379

was it to like it was a was a taxi in an

221

00:10:40,100 --> 00:10:36,300

airport in a hotel room in a taxi in an

222

00:10:41,480 --> 00:10:40,110

airport that was haha yeah yeah it

223

00:10:43,730 --> 00:10:41,490

seemed like that but what a great

224

00:10:46,610 --> 00:10:43,740

success the tour was so many people came

225

00:10:47,840 --> 00:10:46,620

along people still talk to me about it

226

00:10:49,790 --> 00:10:47,850

when I meet them at skeptics in the pub

227

00:10:51,499 --> 00:10:49,800

and so forth and of course one of the

228

00:10:53,150 --> 00:10:51,509

main things of the tour apart from the

229

00:10:55,129 --> 00:10:53,160

wonderful time we had together on stage

230

00:10:58,400 --> 00:10:55,139

chatting about your life and adventures

231

00:11:01,490 --> 00:10:58,410

was the showing of of the wonderful

232

00:11:04,189 --> 00:11:01,500

documentary and honest liar and I just

233

00:11:05,780 --> 00:11:04,199

happen to notice in the last few days

234

00:11:10,999 --> 00:11:05,790

that I think that's becoming available

235

00:11:13,249 --> 00:11:11,009

on Netflix yes it's a it's on iTunes now

236

00:11:17,139 --> 00:11:13,259

as a matter of fact number one itunes

237

00:11:21,530 --> 00:11:17,149

has been for a few weeks now fantastic

238

00:11:24,290 --> 00:11:21,540

among all kinds of folks who are vying

239

00:11:25,910 --> 00:11:24,300

for that number one position and i think

240

00:11:28,249 --> 00:11:25,920

we're still on there i had objected this

241

00:11:30,490 --> 00:11:28,259

morning but if I when I drop down to

242

00:11:34,879 --> 00:11:30,500

number 2 i'll run around the house

243

00:11:37,850 --> 00:11:34,889

wailing of course but know it we're very

244

00:11:41,480 --> 00:11:37,860

proud of the debut night and we find

245

00:11:44,360 --> 00:11:41,490

that they told her story straight

246

00:11:47,480 --> 00:11:44,370

forwardly and honestly and the quite

247

00:11:50,600 --> 00:11:47,490

frankly and I have

248

00:11:52,820 --> 00:11:50,610

only no complaints about the the film

249

00:11:55,130 --> 00:11:52,830

but I'm enthusiastic about it Davey and

250

00:11:58,010 --> 00:11:55,140

I are both very enthusiastic about it

251
00:12:02,840 --> 00:11:58,020
it's a good film and the reaction I get

252
00:12:06,800 --> 00:12:02,850
as Richard it's it's rather interesting

253
00:12:09,740 --> 00:12:06,810
yet so many people will come to us on

254
00:12:12,260 --> 00:12:09,750
stage after the Q&A period it falls

255
00:12:15,650 --> 00:12:12,270
every one of the showings that we are

256
00:12:19,130 --> 00:12:15,660
able to attend with tears in their eyes

257
00:12:22,570 --> 00:12:19,140
they take me by the hand bird aviary

258
00:12:26,720 --> 00:12:22,580
both of us and say you made a big change

259
00:12:29,900 --> 00:12:26,730
in my life now you can't buy that region

260
00:12:32,600 --> 00:12:29,910
there's no price that you can assign to

261
00:12:35,990 --> 00:12:32,610
that it's quite touching quite touching

262
00:12:38,660 --> 00:12:36,000
and quit moving and every time I hear it

263
00:12:42,560 --> 00:12:38,670

and certainly an eight years at we

264

00:12:45,230 --> 00:12:42,570

realize that lets that's what we were

265

00:12:47,030 --> 00:12:45,240

doing purposely we were trying to create

266

00:12:51,139 --> 00:12:47,040

that impression and we certainly got it

267

00:12:54,680 --> 00:12:51,149

across and people did appreciate I'm

268

00:12:57,940 --> 00:12:54,690

sure what we said in the film absolutely

269

00:13:00,110 --> 00:12:57,950

and I course I saw that first firsthand

270

00:13:02,210 --> 00:13:00,120

after every performance here in

271

00:13:04,490 --> 00:13:02,220

Australia and if I remember correctly it

272

00:13:06,620 --> 00:13:04,500

was a delayed than Perth and Brisbane

273

00:13:08,690 --> 00:13:06,630

and Melbourne and Sydney so we were

274

00:13:11,240 --> 00:13:08,700

dotting around the country but after

275

00:13:12,769 --> 00:13:11,250

every performance which included the

276

00:13:14,569 --> 00:13:12,779

chat with you then the showing of the

277

00:13:17,389 --> 00:13:14,579

movie or the other way around i should

278

00:13:20,630 --> 00:13:17,399

say then we had the meet and greet of

279

00:13:22,910 --> 00:13:20,640

course and that's when hazel got to have

280

00:13:25,100 --> 00:13:22,920

a chance to have a quiet word with you

281

00:13:27,560 --> 00:13:25,110

and congratulate you and I saw that

282

00:13:29,930 --> 00:13:27,570

reaction firsthand and I know that was

283

00:13:31,310 --> 00:13:29,940

very tiring for you of course it was

284

00:13:32,360 --> 00:13:31,320

because they were late nights but I'm

285

00:13:35,269 --> 00:13:32,370

sure it must have been a wonderful

286

00:13:37,910 --> 00:13:35,279

experience nevertheless oh it was no

287

00:13:41,300 --> 00:13:37,920

question mark so so you're going to come

288

00:13:45,980 --> 00:13:41,310

back and do it again not right away

289

00:13:48,530 --> 00:13:45,990

right away Oh present we'll try it again

290

00:13:51,350 --> 00:13:48,540

I can understand you need a bit of a

291

00:13:53,870 --> 00:13:51,360

rest but let's talk about of course the

292

00:13:55,130 --> 00:13:53,880

very exciting thing is Tam is going

293

00:13:57,860 --> 00:13:55,140

ahead this year which we're all very

294

00:13:59,890 --> 00:13:57,870

very pleased about and I guess you'll

295

00:14:02,290 --> 00:13:59,900

roll in tam this year is more of an

296

00:14:05,290 --> 00:14:02,300

a guest more than anything else would I

297

00:14:07,720 --> 00:14:05,300

be right in thinking that yes I believe

298

00:14:12,040 --> 00:14:07,730

so you see it's supposed to be dedicated

299

00:14:13,720 --> 00:14:12,050

to welcome to me personally and that to

300

00:14:16,000 --> 00:14:13,730

the memory of Martin Gardner and that's

301
00:14:18,490 --> 00:14:16,010
very important to me as a matter of fact

302
00:14:21,040 --> 00:14:18,500
I have this opportunity to tell you for

303
00:14:25,750 --> 00:14:21,050
the first time this has not been

304
00:14:30,130 --> 00:14:25,760
revealed previously we have a natural

305
00:14:33,670 --> 00:14:30,140
documentary with Martin Gardner that was

306
00:14:36,580 --> 00:14:33,680
made years ago I think when it at the he

307
00:14:42,850 --> 00:14:36,590
was the age of 90 only 90 years old you

308
00:14:46,270 --> 00:14:42,860
imagine and it took seven years ago it

309
00:14:50,620 --> 00:14:46,280
was late and I sat down with Martin he

310
00:14:53,470 --> 00:14:50,630
was very very shy exceedingly shy and I

311
00:14:58,990 --> 00:14:53,480
got him into a conversational mode and

312
00:15:02,350 --> 00:14:59,000
we did a back and forth on on video of

313
00:15:05,890 --> 00:15:02,360

course and Martin was just was just

314

00:15:09,790 --> 00:15:05,900

wonderful and if we have time to edit it

315

00:15:14,230 --> 00:15:09,800

in you'll actually see Martin Gardner

316

00:15:16,120 --> 00:15:14,240

playing the musical saw oh yes have you

317

00:15:19,920 --> 00:15:16,130

have you ever seen that fun I with a

318

00:15:22,300 --> 00:15:19,930

violin bow I think I do that yes yes yes

319

00:15:24,790 --> 00:15:22,310

yes that's quite something that it's

320

00:15:30,640 --> 00:15:24,800

it's a unique sound is it's an eatery

321

00:15:32,830 --> 00:15:30,650

sort of sound isn't it yes like that

322

00:15:36,850 --> 00:15:32,840

martin was very good at it and he gave

323

00:15:40,840 --> 00:15:36,860

us a little solo on the pub musical saw

324

00:15:42,910 --> 00:15:40,850

and as i say if we can incorporate that

325

00:15:44,680 --> 00:15:42,920

we're not too sure that we can have a

326

00:15:47,560 --> 00:15:44,690

spare the time for that but Martin

327

00:15:50,440 --> 00:15:47,570

Martin was was wonderful just as he

328

00:15:53,350 --> 00:15:50,450

always was in conversations with me of

329

00:15:57,390 --> 00:15:53,360

course of which there were so many over

330

00:16:00,550 --> 00:15:57,400

all those decades that I knew him and

331

00:16:02,860 --> 00:16:00,560

that's going to be a feature of this tab

332

00:16:05,830 --> 00:16:02,870

and his son is going to be there

333

00:16:07,930 --> 00:16:05,840

Martin's some I gym is going to there as

334

00:16:11,830 --> 00:16:07,940

well I look forward to meeting him and I

335

00:16:13,750 --> 00:16:11,840

look forward to seeing the lineup the

336

00:16:15,610 --> 00:16:13,760

fabulous speakers now if listeners water

337

00:16:18,340 --> 00:16:15,620

more about the amazing meeting which is

338

00:16:20,260 --> 00:16:18,350

being held in the Tropicana Casino this

339

00:16:23,380 --> 00:16:20,270

time we've been in the southport

340

00:16:25,600 --> 00:16:23,390

southpoint for many years but it's it's

341

00:16:27,220 --> 00:16:25,610

moved locations on the strip now which

342

00:16:29,110 --> 00:16:27,230

is interesting because it gives people

343

00:16:31,150 --> 00:16:29,120

the opportunity to duck out and see more

344

00:16:34,690 --> 00:16:31,160

of Las Vegas I think but we don't get

345

00:16:37,150 --> 00:16:34,700

that on the spirit I dog and he it in

346

00:16:40,810 --> 00:16:37,160

this mess apprehensions there's no

347

00:16:43,480 --> 00:16:40,820

strain I'm not gonna do my strip okay

348

00:16:45,730 --> 00:16:43,490

I'm ready by looking forward to it by I

349

00:16:49,000 --> 00:16:45,740

must say that I can't do that any longer

350

00:16:52,360 --> 00:16:49,010

I'm general principles but on this trip

351
00:16:55,900 --> 00:16:52,370
means on the main action yeah adventurer

352
00:16:58,780 --> 00:16:55,910
in Las Vegas so every lots of lights and

353
00:17:01,330 --> 00:16:58,790
horns and terrible things happening in

354
00:17:03,310 --> 00:17:01,340
the streets today but no I did it's

355
00:17:05,380 --> 00:17:03,320
really in the middle of Las Vegas and

356
00:17:08,500 --> 00:17:05,390
maybe it's about time that we moved into

357
00:17:10,480 --> 00:17:08,510
the active area it what I mean the South

358
00:17:12,160 --> 00:17:10,490
points been been good fun for many years

359
00:17:14,170 --> 00:17:12,170
but I'm looking forward to a change I

360
00:17:16,000 --> 00:17:14,180
think that's very exciting the website

361
00:17:19,079 --> 00:17:16,010
people to go to to find out more about

362
00:17:22,600 --> 00:17:19,089
the amazing meeting what you can expect

363
00:17:24,550 --> 00:17:22,610

the guests the lineup the activities

364

00:17:28,740 --> 00:17:24,560

involve the workshops lots and lots of

365

00:17:31,300 --> 00:17:28,750

workshops the URL is amazing meeting.com

366

00:17:32,980 --> 00:17:31,310

you can find out about the accommodation

367

00:17:35,740 --> 00:17:32,990

and you can book your tickets the

368

00:17:39,250 --> 00:17:35,750

amazing meeting is from the 16th to the

369

00:17:40,960 --> 00:17:39,260

19th of July so not that far away Randy

370

00:17:43,480 --> 00:17:40,970

I know you like to get into town a

371

00:17:45,970 --> 00:17:43,490

little bit beforehand I think oh yes

372

00:17:48,820 --> 00:17:45,980

I'll be there well in Nevada and by the

373

00:17:52,180 --> 00:17:48,830

way I have to warn some folks out there

374

00:17:56,200 --> 00:17:52,190

might have a fear of the number 13 this

375

00:17:58,540 --> 00:17:56,210

is 10 13 who it is yes yes yes that's

376

00:18:00,660 --> 00:17:58,550

the thing i don't think that way

377

00:18:04,090 --> 00:18:00,670

skeptics hairy too worried about that

378

00:18:06,730 --> 00:18:04,100

not as a rule no I and I'll be curious

379

00:18:11,710 --> 00:18:06,740

to see if this hotel casino hotel has a

380

00:18:13,060 --> 00:18:11,720

13th floor hmm oh wow I never thought of

381

00:18:15,400 --> 00:18:13,070

that now you see you're thinking ahead

382

00:18:17,830 --> 00:18:15,410

good for you well I must say the South

383

00:18:22,330 --> 00:18:17,840

Point didn't which is interesting well

384

00:18:24,850 --> 00:18:22,340

of course it did yes but it it wasn't

385

00:18:26,109 --> 00:18:24,860

only when you went into the elevators

386

00:18:31,649 --> 00:18:26,119

there there was no

387

00:18:34,989 --> 00:18:31,659

13 mmm-hmm well well I get into that but

388

00:18:37,029 --> 00:18:34,999

triskaidekaphobia I think I think that's

389

00:18:39,669 --> 00:18:37,039

I think that's the word now we've got a

390

00:18:42,849 --> 00:18:39,679

question from one of our reporters may

391

00:18:45,099 --> 00:18:42,859

not a reporter who you have met on a

392

00:18:46,449 --> 00:18:45,109

number of occasions and he delights in

393

00:18:49,299 --> 00:18:46,459

interviewing you but he sent me a

394

00:18:54,669 --> 00:18:49,309

message he wonders if you ever had any

395

00:18:58,659 --> 00:18:54,679

dealings with Erich von Daniken no no I

396

00:19:03,149 --> 00:18:58,669

never did well he rather avoided me are

397

00:19:08,199 --> 00:19:03,159

I would rather presume but know that

398

00:19:09,849 --> 00:19:08,209

that delighted that I ever had but fun

399

00:19:12,009 --> 00:19:09,859

Daniken was not taken very seriously

400

00:19:15,489 --> 00:19:12,019

anymore there was a time when was a time

401
00:19:17,919 --> 00:19:15,499
yes yes when they weather will was out

402
00:19:21,999 --> 00:19:17,929
there were closer around him and

403
00:19:26,829 --> 00:19:22,009
worshipful admiration but I think that

404
00:19:29,049 --> 00:19:26,839
day is past but James Van Praagh hmm an

405
00:19:31,089 --> 00:19:29,059
interesting gentleman who is coming to a

406
00:19:33,129 --> 00:19:31,099
lot more attention in this country all

407
00:19:36,479 --> 00:19:33,139
well it's periodic he's up and down like

408
00:19:40,509 --> 00:19:36,489
a toilet seat back and forth and the

409
00:19:43,359 --> 00:19:40,519
strange character to say the least he's

410
00:19:45,609 --> 00:19:43,369
very very hard to explain I do a lot of

411
00:19:48,849 --> 00:19:45,619
them are Randy I a lot of them are in

412
00:19:50,229 --> 00:19:48,859
fact I remember seeing a clipping I was

413
00:19:51,879 --> 00:19:50,239

just going through my archives the other

414

00:19:56,289 --> 00:19:51,889

day and I kept a clipping from a

415

00:19:59,379 --> 00:19:56,299

magazine here in Australia web Van Van

416

00:20:01,449 --> 00:19:59,389

Praag was here claiming he was speaking

417

00:20:05,379 --> 00:20:01,459

to the late Princess Diana which I'm

418

00:20:07,359 --> 00:20:05,389

sure he does yes I yeah Gregory and of

419

00:20:10,779 --> 00:20:07,369

course Randy one of the things that I've

420

00:20:13,539 --> 00:20:10,789

heard you say many times many times at

421

00:20:16,149 --> 00:20:13,549

tam and before tam and after tam is that

422

00:20:18,219 --> 00:20:16,159

when people come to the amazing meeting

423

00:20:21,069 --> 00:20:18,229

and they see you that they shouldn't be

424

00:20:24,849 --> 00:20:21,079

shy they should they should come up and

425

00:20:26,919 --> 00:20:24,859

say hello if I always say I want to meet

426

00:20:29,169 --> 00:20:26,929

every last one of you I want to shake

427

00:20:31,419 --> 00:20:29,179

your hat and perhaps get a hugger too

428

00:20:36,159 --> 00:20:31,429

hmm cuz I'm a great hugger as you know

429

00:20:38,469 --> 00:20:36,169

yes I destroy and and I appreciate the

430

00:20:40,350 --> 00:20:38,479

feeling of a hug that's a real human

431

00:20:42,870 --> 00:20:40,360

thing to do I believe I

432

00:20:45,510 --> 00:20:42,880

koala bears even do it so there that

433

00:20:50,190 --> 00:20:45,520

they can do it we can do it sir yep but

434

00:20:52,230 --> 00:20:50,200

i must say i offered leave these

435

00:20:54,450 --> 00:20:52,240

meetings knowing that there were people

436

00:20:57,330 --> 00:20:54,460

around me who didn't come over and shake

437

00:20:59,340 --> 00:20:57,340

my hand and look me in the eye and I

438

00:21:02,669 --> 00:20:59,350

want to encourage people particularly on

439

00:21:04,710 --> 00:21:02,679

Tam 13 now that opportunity is offering

440

00:21:08,160 --> 00:21:04,720

itself again I want to meet everybody

441

00:21:10,680 --> 00:21:08,170

there we've had as many as what twelve

442

00:21:13,200 --> 00:21:10,690

hundred and something people attend but

443

00:21:15,090 --> 00:21:13,210

I think I ignore some years mort's it's

444

00:21:18,780 --> 00:21:15,100

been easier than some music absolutely

445

00:21:22,590 --> 00:21:18,790

huge yes yes oh yes I did I can take the

446

00:21:25,200 --> 00:21:22,600

hugging I assure you and with marvelous

447

00:21:28,320 --> 00:21:25,210

thing of course is not so many tams ago

448

00:21:31,650 --> 00:21:28,330

maybe three or four times ago you never

449

00:21:34,200 --> 00:21:31,660

fail to appear but I remember one time

450

00:21:37,409 --> 00:21:34,210

you oh I thinks just still recovering

451
00:21:39,090 --> 00:21:37,419
from surgery yourself and yes you were

452
00:21:40,830 --> 00:21:39,100
periodically in a wheelchair but that

453
00:21:43,470 --> 00:21:40,840
didn't stop you you still were greeting

454
00:21:45,390 --> 00:21:43,480
people it was marvelous to see well I

455
00:21:49,080 --> 00:21:45,400
went faster of those days I wasn't

456
00:21:51,810 --> 00:21:49,090
operating the wheelchair use friend

457
00:21:54,750 --> 00:21:51,820
bleeding around yes and that was just it

458
00:21:57,270 --> 00:21:54,760
my doctor's advice I wasn't supposed to

459
00:21:59,630 --> 00:21:57,280
strain myself too much physically but

460
00:22:02,130 --> 00:21:59,640
I'm going to be invited this year oh yes

461
00:22:06,659 --> 00:22:02,140
array to go I'm wearing running shoes

462
00:22:08,880 --> 00:22:06,669
this time and athletic shoes so that I I

463
00:22:12,390 --> 00:22:08,890

won't have to slow down that's fantastic

464

00:22:14,610 --> 00:22:12,400

with Randy if your effort on the

465

00:22:18,720 --> 00:22:14,620

australian tour is any indication and

466

00:22:20,669 --> 00:22:18,730

you did that jetlagged and on top of

467

00:22:22,919 --> 00:22:20,679

that we had the grueling schedule of

468

00:22:25,080 --> 00:22:22,929

performances and travel and you were

469

00:22:26,310 --> 00:22:25,090

sparkling right to the end I'm sure you

470

00:22:28,200 --> 00:22:26,320

collapse once you're on the airplane

471

00:22:31,260 --> 00:22:28,210

heading home though but if that's any

472

00:22:33,500 --> 00:22:31,270

yes if that's any indication I think

473

00:22:36,810 --> 00:22:33,510

people are in for a wonderful time folks

474

00:22:40,049 --> 00:22:36,820

amazing meeting calm the Tropicana Hotel

475

00:22:44,490 --> 00:22:40,059

July sixteenth to the 19th in Las Vegas

476

00:22:45,900 --> 00:22:44,500

come and meet James Randi himself and if

477

00:22:48,870 --> 00:22:45,910

you can't find James Randi you can

478

00:22:51,690 --> 00:22:48,880

always come up and say hello to me there

479

00:22:54,000 --> 00:22:51,700

you go and and another announcement to

480

00:22:56,280 --> 00:22:54,010

it I think will interest folks that

481

00:22:58,950 --> 00:22:56,290

that from the UK we're going to have it

482

00:23:03,330 --> 00:22:58,960

as a as a guest and as a speaker Simon

483

00:23:05,640 --> 00:23:03,340

Singh as I NGH who is a very very active

484

00:23:09,150 --> 00:23:05,650

person in the skeptical movement in the

485

00:23:10,860 --> 00:23:09,160

UK and he's a charmer as well and I

486

00:23:13,860 --> 00:23:10,870

think you're very very interested to

487

00:23:15,870 --> 00:23:13,870

hear what he has to say Simon Singh is

488

00:23:19,140 --> 00:23:15,880

is a wonderful fellow have had the

489

00:23:20,970 --> 00:23:19,150

pleasure to meet Simon on a few

490

00:23:22,860 --> 00:23:20,980

occasions when he's visited Australia

491

00:23:26,100 --> 00:23:22,870

and I think I met him once in the UK at

492

00:23:28,770 --> 00:23:26,110

the QED convention he he and you would

493

00:23:31,560 --> 00:23:28,780

be worth a convention just by yourself I

494

00:23:34,440 --> 00:23:31,570

mean he is a class act and he has done

495

00:23:36,510 --> 00:23:34,450

such wonderful work in the UK I'm

496

00:23:39,180 --> 00:23:36,520

delighted to know that Simon Singh will

497

00:23:40,830 --> 00:23:39,190

be there and if that doesn't tip you

498

00:23:43,170 --> 00:23:40,840

over to buying a ticket folks I don't

499

00:23:45,060 --> 00:23:43,180

know what will well Randy I'm looking

500

00:23:46,230 --> 00:23:45,070

forward to it so much and for the

501
00:23:48,000 --> 00:23:46,240
benefit of our listeners we're actually

502
00:23:49,740 --> 00:23:48,010
video each other right now which is a

503
00:23:53,370 --> 00:23:49,750
lot of fun and you're looking Hale and

504
00:23:55,170 --> 00:23:53,380
Hardy and ready to go yes and you're

505
00:23:57,240 --> 00:23:55,180
wearing your funny little headphones are

506
00:23:59,310 --> 00:23:57,250
stuck in your ears I can't make those

507
00:24:01,890 --> 00:23:59,320
things stay in my ears that's what I

508
00:24:04,230 --> 00:24:01,900
where the boat right don't reach here

509
00:24:05,910 --> 00:24:04,240
okay I can't make them stick in there

510
00:24:08,100 --> 00:24:05,920
they keep falling out and that's awkward

511
00:24:09,810 --> 00:24:08,110
when you're doing a public appearance

512
00:24:13,260 --> 00:24:09,820
you know always hugging your ears back

513
00:24:15,540 --> 00:24:13,270

in again I'm sure it is James the

514

00:24:18,000 --> 00:24:15,550

amazing Randi always a pleasure to check

515

00:24:19,800 --> 00:24:18,010

you on skype to interview you and I am

516

00:24:22,440 --> 00:24:19,810

certainly looking forward to once again

517

00:24:25,050 --> 00:24:22,450

meeting you in person in only a few

518

00:24:28,050 --> 00:24:25,060

weeks time but for now thank you very

519

00:24:30,630 --> 00:24:28,060

much thank you and the pleasure always

520

00:24:34,440 --> 00:24:30,640

talk to you and Richard your look

521

00:24:38,640 --> 00:24:34,450

looking well I I expect that you can

522

00:24:44,730 --> 00:24:38,650

reciprocate with a similar observation

523

00:24:59,350 --> 00:24:44,740

of my appearance hello thank you Richard

524

00:25:04,610 --> 00:25:02,480

ad hominem begging the question factoid

525

00:25:06,770 --> 00:25:04,620

propagation false analogy false cause

526
00:25:08,570 --> 00:25:06,780
false dichotomy gibberish immunized

527
00:25:10,130 --> 00:25:08,580
hypothesis moral equivalence poison the

528
00:25:12,710 --> 00:25:10,140
well simple modern certitude stacking a

529
00:25:14,660 --> 00:25:12,720
deck and WTF are just some of the

530
00:25:17,180 --> 00:25:14,670
phalluses we provide real life examples

531
00:25:21,080 --> 00:25:17,190
of in hunting humbug 101 a podcast about

532
00:25:33,950 --> 00:25:21,090
bad arguments check it out at WWF text

533
00:25:36,110 --> 00:25:33,960
field guide welcome to a week in science

534
00:25:38,720 --> 00:25:36,120
from our iOS bringing you the science

535
00:25:40,790 --> 00:25:38,730
you need to know automation is the next

536
00:25:42,410 --> 00:25:40,800
frontier in volcano research let's take

537
00:25:48,640 --> 00:25:42,420
a look at the robots exploring the

538
00:25:53,180 --> 00:25:50,690

leave it to NASA's Jet Propulsion

539

00:25:56,870 --> 00:25:53,190

Laboratory to invent the volcano bot

540

00:25:59,150 --> 00:25:56,880

first tested in Hawaii in 2014 volcano

541

00:26:01,220 --> 00:25:59,160

bought one has traveled 25 meters into

542

00:26:03,440 --> 00:26:01,230

an inactive Fisher and there are plans

543

00:26:05,840 --> 00:26:03,450

to send volcano BOTS to even further

544

00:26:08,060 --> 00:26:05,850

into the belly of the beast connected by

545

00:26:11,030 --> 00:26:08,070

cabling in a tether volcano got one

546

00:26:13,190 --> 00:26:11,040

rolls along 17 centimeter wheels cameras

547

00:26:15,770 --> 00:26:13,200

and 3d mapping software a house in a

548

00:26:18,020 --> 00:26:15,780

body 30 centimeters long and send data

549

00:26:20,060 --> 00:26:18,030

back to the surface directly well Kona

550

00:26:22,640 --> 00:26:20,070

bot two is a little more compact with a

551
00:26:24,260 --> 00:26:22,650
25 centimeter body and 12 centimeter

552
00:26:26,360 --> 00:26:24,270
wheels this will make it more

553
00:26:28,820 --> 00:26:26,370
maneuverable plus it has stronger motors

554
00:26:31,190 --> 00:26:28,830
an adjustable vision system and onboard

555
00:26:33,110 --> 00:26:31,200
data storage researchers will also be

556
00:26:38,270 --> 00:26:33,120
able to control it using a live video

557
00:26:40,340 --> 00:26:38,280
feed so why build a dedicated volcano

558
00:26:42,530 --> 00:26:40,350
bot well there's a reason the game is

559
00:26:44,750 --> 00:26:42,540
don't step on the lava along with the

560
00:26:46,220 --> 00:26:44,760
external dangers of volcanoes there are

561
00:26:48,650 --> 00:26:46,230
also lots of nooks and crannies where

562
00:26:50,390 --> 00:26:48,660
people just can't fit the volcano bots

563
00:26:53,000 --> 00:26:50,400

are helping researchers develop more

564

00:26:54,650 --> 00:26:53,010

realistic models of eruptions this is

565

00:26:56,870 --> 00:26:54,660

pretty exciting for geologists and

566

00:26:59,120 --> 00:26:56,880

volcano enthusiasts alike and there are

567

00:27:00,050 --> 00:26:59,130

also implications for extraterrestrial

568

00:27:01,970 --> 00:27:00,060

volcanoes

569

00:27:03,920 --> 00:27:01,980

the largest volcano in our solar system

570

00:27:06,770 --> 00:27:03,930

is Olympus Mons on Mars and the moon

571

00:27:08,600 --> 00:27:06,780

also has volcanic vents and fissures the

572

00:27:10,700 --> 00:27:08,610

volcano BOTS can be used for practice on

573

00:27:13,430 --> 00:27:10,710

earth before potentially exploring other

574

00:27:18,170 --> 00:27:13,440

worlds and now let's erupted into for

575

00:27:19,670 --> 00:27:18,180

fast facts about volcanoes scientists to

576

00:27:23,030 --> 00:27:19,680

study volcanoes are known as

577

00:27:26,360 --> 00:27:23,040

volcanologists lava is hot it can erupt

578

00:27:29,150 --> 00:27:26,370

at temperatures of 1250 degrees Celsius

579

00:27:30,920 --> 00:27:29,160

rather than being destructive volcanic

580

00:27:32,950 --> 00:27:30,930

activity has actually formed more than

581

00:27:35,330 --> 00:27:32,960

eighty percent of the Earth's surface

582

00:27:37,070 --> 00:27:35,340

volcanoes can create lightning due to

583

00:27:39,320 --> 00:27:37,080

friction between the ash creating

584

00:27:41,780 --> 00:27:39,330

electricity this is also known as a

585

00:27:43,970 --> 00:27:41,790

dirty thunderstorm that's it for this

586

00:27:47,810 --> 00:27:43,980

week in science for more information on

587

00:27:51,410 --> 00:27:47,820

volcanoes go to the rirs website RI aus

588

00:27:54,410 --> 00:27:51,420

org a you follow us on twitter at our

589

00:28:14,290 --> 00:27:54,420

iOS and like us on Facebook I'm Casey

590

00:28:22,700 --> 00:28:19,190

hey Heidi oh hi Joe hi Heidi oh hi

591

00:28:25,910 --> 00:28:22,710

Maynard hi Maynard oh hi Joe nice day in

592

00:28:29,750 --> 00:28:25,920

this park yeah yes great weather oh look

593

00:28:32,330 --> 00:28:29,760

a unicorn a unicorn there are no such

594

00:28:35,540 --> 00:28:32,340

things as unicorns silly yes there are

595

00:28:38,030 --> 00:28:35,550

no there isn't Hey ladies what are you

596

00:28:41,480 --> 00:28:38,040

arguing about Jay thinks unicorns are

597

00:28:45,020 --> 00:28:41,490

real they saw our let's look this up in

598

00:28:47,270 --> 00:28:45,030

the skeptics dictionary the word how can

599

00:28:49,610 --> 00:28:47,280

we do that in this park there are no

600

00:28:51,920 --> 00:28:49,620

computers here you ladies probably don't

601
00:28:54,980 --> 00:28:51,930
know about the skeptics dictionary app

602
00:28:58,130 --> 00:28:54,990
available now for iPhone iPad and iPod

603
00:29:00,110 --> 00:28:58,140
touch in the app store yeah we do we've

604
00:29:04,430 --> 00:29:00,120
been listening to the skeptic zone for

605
00:29:06,650 --> 00:29:04,440
years you know yes okay the app lets you

606
00:29:10,370 --> 00:29:06,660
access all the great skeptics dictionary

607
00:29:13,190 --> 00:29:10,380
articles when you're on the go yeah let

608
00:29:13,950 --> 00:29:13,200
me look up unicorns oh cool Heidi

609
00:29:17,159 --> 00:29:13,960
prepare

610
00:29:20,549 --> 00:29:17,169
be proven wrong it says here the Unicorn

611
00:29:22,350 --> 00:29:20,559
is a creature from fables aha actually I

612
00:29:24,149 --> 00:29:22,360
see now that someone just dumped their

613
00:29:27,930 --> 00:29:24,159

ice cream cone on that horse's head

614

00:29:46,529 --> 00:29:27,940

thanks detainee iphone that's just

615

00:29:50,340 --> 00:29:46,539

some guy in his undies sunday the

616

00:29:54,680 --> 00:29:50,350

twenty-first of jun 2015 saw in various

617

00:29:59,310 --> 00:29:54,690

cities around australia no jam no pay no

618

00:30:01,260 --> 00:29:59,320

way protests basically people protesting

619

00:30:04,620 --> 00:30:01,270

against the federal government's plan to

620

00:30:08,220 --> 00:30:04,630

limit certain welfare benefits and other

621

00:30:11,090 --> 00:30:08,230

benefits from parents who don't have

622

00:30:14,010 --> 00:30:11,100

their children vaccinated so these are

623

00:30:15,810 --> 00:30:14,020

protest events were organised for these

624

00:30:18,560 --> 00:30:15,820

cities around mr. alien Perth and

625

00:30:22,830 --> 00:30:18,570

Brisbane Sydney Melbourne I think

626
00:30:24,600 --> 00:30:22,840
launceston I attended together with some

627
00:30:27,360 --> 00:30:24,610
other skeptics the one in Sydney at the

628
00:30:31,250 --> 00:30:27,370
Sydney Town Hall steps the town hall I

629
00:30:34,799 --> 00:30:31,260
made sure I recorded the proceedings i

630
00:30:39,990 --> 00:30:34,809
would estimate for the speeches there

631
00:30:41,990 --> 00:30:40,000
was about 75 people 60 to 75 people by

632
00:30:45,810 --> 00:30:42,000
the time the speeches ended down media

633
00:30:48,299 --> 00:30:45,820
march started with banners and chanting

634
00:30:50,669 --> 00:30:48,309
as you just heard before i counted about

635
00:30:52,950 --> 00:30:50,679
a hundred and ten people i think you'd

636
00:30:55,470 --> 00:30:52,960
have to agree that for any protest in a

637
00:30:57,810 --> 00:30:55,480
major capital city this is a pathetic

638
00:31:00,930 --> 00:30:57,820

turnout but the good thing about these

639

00:31:03,120 --> 00:31:00,940

protests was that these people got the

640

00:31:05,970 --> 00:31:03,130

opportunity to put their views in public

641

00:31:09,510 --> 00:31:05,980

which is their democratic right and what

642

00:31:11,310 --> 00:31:09,520

views they were now talk about giving

643

00:31:14,180 --> 00:31:11,320

somebody enough rope it was a good thing

644

00:31:16,889 --> 00:31:14,190

that these people got to speak in public

645

00:31:19,980 --> 00:31:16,899

there was about four speakers i think

646

00:31:22,909 --> 00:31:19,990

maybe five speakers are because gave the

647

00:31:25,649 --> 00:31:22,919

rest of us a chance to hear firsthand

648

00:31:27,220 --> 00:31:25,659

the drivel these people come up with the

649

00:31:30,820 --> 00:31:27,230

outdated ideas that

650

00:31:32,289 --> 00:31:30,830

conspiracy theory mongering of course

651
00:31:35,230 --> 00:31:32,299
this was all done under banners of

652
00:31:37,780 --> 00:31:35,240
freedom of choice and both sides of the

653
00:31:39,520 --> 00:31:37,790
issue and so on but it soon became clear

654
00:31:43,090 --> 00:31:39,530
that these people aren't interested in

655
00:31:45,010 --> 00:31:43,100
both sides of an issue they have got

656
00:31:47,169 --> 00:31:45,020
their point of view which is basically

657
00:31:50,860 --> 00:31:47,179
vaccines or evil vaccines of bad

658
00:31:54,039 --> 00:31:50,870
vaccines cause diseases autism etc and

659
00:31:57,580 --> 00:31:54,049
you don't have to take my word for this

660
00:32:00,039 --> 00:31:57,590
and to reinforce the point that this is

661
00:32:01,960 --> 00:32:00,049
what these people really are pushing or

662
00:32:03,490 --> 00:32:01,970
was what they believe let me play a

663
00:32:05,950 --> 00:32:03,500

small clip here from one of the speakers

664

00:32:09,070 --> 00:32:05,960

who is reading a message from a very

665

00:32:11,530 --> 00:32:09,080

prominent and evac sir called dr. Vera

666

00:32:14,530 --> 00:32:11,540

schreiben who is a doctor of

667

00:32:17,380 --> 00:32:14,540

micropaleontology I think may even

668

00:32:19,570 --> 00:32:17,390

doctors refuse mandatory vaccinations

669

00:32:22,360 --> 00:32:19,580

for themselves and they do not vaccinate

670

00:32:24,610 --> 00:32:22,370

their own children very bright there are

671

00:32:26,659 --> 00:32:24,620

a number of US doctors openly opposing

672

00:32:28,609 --> 00:32:26,669

vaccinations

673

00:32:31,159 --> 00:32:28,619

my well considered opinion that

674

00:32:33,739 --> 00:32:31,169

vaccination is the primary cause of all

675

00:32:35,899 --> 00:32:33,749

modern more problems of humanity which

676
00:32:38,419 --> 00:32:35,909
threaten to swallow most of the national

677
00:32:40,609 --> 00:32:38,429
product there's not a side of progress

678
00:32:43,599 --> 00:32:40,619
and success in medicine to have a modern

679
00:32:45,889 --> 00:32:43,609
high-rise hospitals all the city people

680
00:32:48,200 --> 00:32:45,899
so there you are her views are quite

681
00:32:51,379 --> 00:32:48,210
clear that their vaccination is

682
00:32:53,119 --> 00:32:51,389
responsible for all modern diseases it's

683
00:32:54,830 --> 00:32:53,129
ridiculous of course it's ridiculous but

684
00:32:57,739 --> 00:32:54,840
the people in the audience were lapping

685
00:33:00,320 --> 00:32:57,749
it up now let me play your clip from one

686
00:33:02,060 --> 00:33:00,330
of the speakers in Brisbane and our

687
00:33:04,369 --> 00:33:02,070
reporter highly Robinson was on the

688
00:33:07,639 --> 00:33:04,379

scene there a former police sergeant

689

00:33:13,789 --> 00:33:07,649

named Chris Savage now by way of

690

00:33:18,710 --> 00:33:13,799

background one of the more bizarre crazy

691

00:33:21,619 --> 00:33:18,720

and frankly sickening allegations or

692

00:33:23,960 --> 00:33:21,629

claims made by the anti-vaxxers is that

693

00:33:27,649 --> 00:33:23,970

shaken baby syndrome where little babies

694

00:33:31,399 --> 00:33:27,659

are shaken so hard that they get brain

695

00:33:34,759 --> 00:33:31,409

damage and sometimes die it is not a

696

00:33:39,499 --> 00:33:34,769

criminal act after all it's really a

697

00:33:41,930 --> 00:33:39,509

result of vaccinations now I first heard

698

00:33:43,129 --> 00:33:41,940

this claim about 10 years ago and it's

699

00:33:45,109 --> 00:33:43,139

sort of like the first time I saw her

700

00:33:47,180 --> 00:33:45,119

ear candling where I just almost

701
00:33:48,619 --> 00:33:47,190
couldn't believe my own eyes when I

702
00:33:50,899 --> 00:33:48,629
heard this claim I thought it was too

703
00:33:55,940 --> 00:33:50,909
wacky for anybody to seriously suggest

704
00:33:58,549 --> 00:33:55,950
it well have a listen to this firstly I

705
00:34:02,320 --> 00:33:58,559
was a sergeant of place in the police

706
00:34:06,019 --> 00:34:02,330
service I was pushed out after helping a

707
00:34:11,869 --> 00:34:06,029
person in custody who was falsely

708
00:34:16,129 --> 00:34:11,879
accused of shaken baby syndrome shaken

709
00:34:19,069 --> 00:34:16,139
baby syndrome is merely inflammation of

710
00:34:22,460 --> 00:34:19,079
the cerebral cortex which is the brain

711
00:34:28,099 --> 00:34:22,470
and it comes up against the skull and

712
00:34:31,909 --> 00:34:28,109
bruises and it can injure or kill the

713
00:34:34,639 --> 00:34:31,919

babies sometimes they can die they can

714

00:34:36,669 --> 00:34:34,649

get the injury on the first vaccine and

715

00:34:39,930 --> 00:34:36,679

then subsequent vaccines

716

00:34:42,879 --> 00:34:39,940

we'll finish them off the police will

717

00:34:44,889 --> 00:34:42,889

because they're brainwashed like like I

718

00:34:47,950 --> 00:34:44,899

was the only reason i woke up is because

719

00:34:51,940 --> 00:34:47,960

i was injured by the vaccine the

720

00:34:54,760 --> 00:34:51,950

hepatitis b vaccine i was in bed for two

721

00:34:58,089 --> 00:34:54,770

weeks and I could feel the life force in

722

00:35:01,390 --> 00:34:58,099

be being shut down and I was going down

723

00:35:05,410 --> 00:35:01,400

and it was only because I got out of bed

724

00:35:08,380 --> 00:35:05,420

and I went to a doctor and I said to the

725

00:35:11,370 --> 00:35:08,390

doctor could this be the vaccine that

726

00:35:14,280 --> 00:35:11,380

made me tired and the doctor replied

727

00:35:16,960 --> 00:35:14,290

instantly know would have been that and

728

00:35:19,650 --> 00:35:16,970

then said next and shut me out the

729

00:35:22,480 --> 00:35:19,660

office they don't want to know about

730

00:35:24,220 --> 00:35:22,490

vaccines doing damage and they'll get

731

00:35:26,620 --> 00:35:24,230

angry because they've been brainwashed

732

00:35:29,620 --> 00:35:26,630

to believe that that scenes are helping

733

00:35:37,480 --> 00:35:29,630

but in fact they are harming everyone

734

00:35:44,230 --> 00:35:41,660

up to the point of death and that's what

735

00:35:47,660 --> 00:35:44,240

vaccines do cause some people to die

736

00:35:49,700 --> 00:35:47,670

there is no benefit it's like being

737

00:35:52,160 --> 00:35:49,710

bitten by a snake or being stand by

738

00:35:54,770 --> 00:35:52,170

someone there is no benefit from being

739

00:35:57,500 --> 00:35:54,780

stabbed by anyone there's no benefit

740

00:36:00,290 --> 00:35:57,510

from being bitten by a snake and that's

741

00:36:03,920 --> 00:36:00,300

what vaccines are poison stab wounds

742

00:36:06,140 --> 00:36:03,930

into the human body so again I think

743

00:36:10,340 --> 00:36:06,150

having these rallies was a good idea a

744

00:36:12,470 --> 00:36:10,350

very good idea it reinforces the

745

00:36:14,660 --> 00:36:12,480

wonderful democracy you live in and

746

00:36:19,310 --> 00:36:14,670

people have welcome to put their point

747

00:36:23,030 --> 00:36:19,320

of view and it also gives us a very good

748

00:36:26,240 --> 00:36:23,040

insight into the mindset that these

749

00:36:27,650 --> 00:36:26,250

people have their true opinions they're

750

00:36:29,690 --> 00:36:27,660

not interested in freedom of choice

751

00:36:32,320 --> 00:36:29,700

they're not interested in both sides of

752

00:36:35,240 --> 00:36:32,330

the story they're interested in stopping

753

00:36:36,740 --> 00:36:35,250

vaccinations after the Sydney event I

754

00:36:39,350 --> 00:36:36,750

caught up with some of the skeptics who

755

00:36:41,870 --> 00:36:39,360

were there on the day which I'll play

756

00:36:44,920 --> 00:36:41,880

now and after that it's Heidi Robinson

757

00:36:49,640 --> 00:36:44,930

reporting from the Brisbane protests

758

00:36:51,350 --> 00:36:49,650

freedom of choice no jab no hey no way

759

00:36:54,260 --> 00:36:51,360

well I'm with a group of dedicated

760

00:36:56,060 --> 00:36:54,270

skeptics here we just attended the rally

761

00:36:59,030 --> 00:36:56,070

the talk the rally the march here in

762

00:37:01,220 --> 00:36:59,040

Sydney of the town hall hello moe Chuck

763

00:37:03,730 --> 00:37:01,230

Maureen hell you good thank you how are

764

00:37:06,170 --> 00:37:03,740

you Richard I well I'm enjoying a nice

765

00:37:09,650 --> 00:37:06,180

glass of champagne here in the pub with

766

00:37:12,620 --> 00:37:09,660

some others hello everybody we went to

767

00:37:14,750 --> 00:37:12,630

see this protest put on I think the

768

00:37:16,280 --> 00:37:14,760

instigation of people like be a strain

769

00:37:18,020 --> 00:37:16,290

vaccination skeptic Nick away from

770

00:37:20,150 --> 00:37:18,030

people like that we had a series of

771

00:37:25,280 --> 00:37:20,160

speakers on the steps of town hall and a

772

00:37:26,780 --> 00:37:25,290

huge crowd 45 maybe maybe 60 maybe there

773

00:37:31,100 --> 00:37:26,790

are a lot of people just part of history

774

00:37:33,530 --> 00:37:31,110

just look at yeah we got lots of flies

775

00:37:35,960 --> 00:37:33,540

and bump they were giving up but I must

776

00:37:37,520 --> 00:37:35,970

say one of the things that that struck

777

00:37:40,130 --> 00:37:37,530

me and it strikes me every time I hear

778

00:37:44,320 --> 00:37:40,140

these people talk is just a drivel voy

779

00:37:47,780 --> 00:37:44,330

oh my goodness me and no talking about

780

00:37:48,839 --> 00:37:47,790

to conspiracy theories and freedom of

781

00:37:51,120 --> 00:37:48,849

choice against the

782

00:37:54,239 --> 00:37:51,130

Constitution but then we had it somebody

783

00:37:57,239 --> 00:37:54,249

who's relaying a message from bearish

784

00:38:01,349 --> 00:37:57,249

Radner yes full of the most outdated

785

00:38:03,059 --> 00:38:01,359

quackery yes she was a cat remember who

786

00:38:04,200 --> 00:38:03,069

was reading that on one of the

787

00:38:07,019 --> 00:38:04,210

organizers I just can't remember yeah

788

00:38:10,259 --> 00:38:07,029

and but she was basically reading a list

789

00:38:15,749 --> 00:38:10,269

of adverse events from product

790

00:38:19,049 --> 00:38:15,759

information leaflet but but she included

791

00:38:21,779 --> 00:38:19,059

autism in yeah and look they don't they

792

00:38:24,210 --> 00:38:21,789

don't understand that they just recorded

793

00:38:26,339 --> 00:38:24,220

adverse events there's no causality in

794

00:38:30,839 --> 00:38:26,349

those in those events they have to

795

00:38:32,400 --> 00:38:30,849

document everything the patient's tell

796

00:38:33,839 --> 00:38:32,410

them when they're in a clinical trial I

797

00:38:36,719 --> 00:38:33,849

know because I worked in clinical trials

798

00:38:38,099 --> 00:38:36,729

for many years so there we well it was

799

00:38:40,079 --> 00:38:38,109

raining at the beginning the rain sort

800

00:38:41,640 --> 00:38:40,089

of stopped we stood there are actually i

801
00:38:43,799 --> 00:38:41,650
video'd the lot people were

802
00:38:45,690 --> 00:38:43,809
photographing us we got a mention yeah

803
00:38:48,620 --> 00:38:45,700
from the speaker's this the evil

804
00:38:50,940 --> 00:38:48,630
australia australian skeptics yes oh

805
00:38:53,519 --> 00:38:50,950
that was worth the price of admission on

806
00:38:56,130 --> 00:38:53,529
and then after the various talks they

807
00:38:57,749 --> 00:38:56,140
sort of walked down the street and it

808
00:39:00,569 --> 00:38:57,759
didn't take long for the parade to pass

809
00:39:04,019 --> 00:39:00,579
no no it was a passing parade of about

810
00:39:06,089 --> 00:39:04,029
30 seconds you're not long so the cops

811
00:39:08,279 --> 00:39:06,099
blocked off George Street and for those

812
00:39:10,079 --> 00:39:08,289
of you who don't know Sydney that's the

813
00:39:12,329 --> 00:39:10,089

main street of Sydney said they'd only

814

00:39:14,579 --> 00:39:12,339

blocked off two blocks I think burn

815

00:39:16,229 --> 00:39:14,589

because the police were on horseback now

816

00:39:18,809 --> 00:39:16,239

Richard you mentioned the Australia

817

00:39:22,559 --> 00:39:18,819

vaccination skeptics networkers possibly

818

00:39:25,829 --> 00:39:22,569

organizing they were had nothing to do

819

00:39:29,459 --> 00:39:25,839

with this in fact I went 10 sidelined at

820

00:39:32,279 --> 00:39:29,469

the moment and stopped that Meryl Dory

821

00:39:34,950 --> 00:39:32,289

posted about this yesterday and wished

822

00:39:38,609 --> 00:39:34,960

everyone good luck yesterday going to

823

00:39:41,370 --> 00:39:38,619

the March yesterday oh um they've been

824

00:39:43,049 --> 00:39:41,380

totally sidelined by these newcomers

825

00:39:46,069 --> 00:39:43,059

whoever they may be who have jumped

826

00:39:48,900 --> 00:39:46,079

aboard this issue well there you go

827

00:39:51,029 --> 00:39:48,910

imagine that and but there was some old

828

00:39:54,089 --> 00:39:51,039

favorites their mark donohue oh goodness

829

00:39:55,709 --> 00:39:54,099

me excellent I saw him first talk in i

830

00:39:58,319 --> 00:39:55,719

think it was two thousand and one or two

831

00:40:00,870 --> 00:39:58,329

thousand two me and Peter Budaj went to

832

00:40:01,620 --> 00:40:00,880

a talk and if people Google Virgil and

833

00:40:04,740 --> 00:40:01,630

Dante goat

834

00:40:07,740 --> 00:40:04,750

the hurstville even as a report there

835

00:40:09,210 --> 00:40:07,750

and and that all those years ago he said

836

00:40:11,880 --> 00:40:09,220

to the audience and we have it on

837

00:40:13,829 --> 00:40:11,890

videotape statements like doctors are in

838

00:40:15,269 --> 00:40:13,839

danger to children things like that so

839

00:40:17,490 --> 00:40:15,279

why this guy still practice this is

840

00:40:20,819 --> 00:40:17,500

beyond me well many a true word is

841

00:40:23,640 --> 00:40:20,829

spoken by doc Marquis yes um where he

842

00:40:27,690 --> 00:40:23,650

practices there we find there is a focus

843

00:40:29,700 --> 00:40:27,700

or vaccine refusal yeah say no more yes

844

00:40:32,130 --> 00:40:29,710

they know more how I just add a little

845

00:40:34,579 --> 00:40:32,140

bit about dr. mark donohue for those of

846

00:40:37,980 --> 00:40:34,589

you who remember us talking about the

847

00:40:39,599 --> 00:40:37,990

homeopathy plus clade case I'm afraid

848

00:40:42,170 --> 00:40:39,609

Shepherd was there today yes Fran

849

00:40:45,210 --> 00:40:42,180

Sheffield and her daughter were there

850

00:40:47,789 --> 00:40:45,220

dr. McDonough who was one of the expert

851
00:40:50,999 --> 00:40:47,799
witnesses for friend Sheffield that was

852
00:40:53,880 --> 00:40:51,009
whose testimony or written affidavit was

853
00:40:58,440 --> 00:40:53,890
excluded on the basis that he's not an

854
00:41:03,240 --> 00:40:58,450
actual expert well I think the message

855
00:41:05,160 --> 00:41:03,250
here is that so that the anti-vaxxers

856
00:41:07,529 --> 00:41:05,170
had it rally on the steps of the Sydney

857
00:41:10,160 --> 00:41:07,539
Town Hall a march on the streets but it

858
00:41:13,019 --> 00:41:10,170
was so comical and pathetic in the end

859
00:41:16,009 --> 00:41:13,029
all we had to do was turn up and look

860
00:41:18,599 --> 00:41:16,019
yes and the victory is ours you know I

861
00:41:20,220 --> 00:41:18,609
and as I said before it's like watching

862
00:41:22,890 --> 00:41:20,230
the death rattle of something that's had

863
00:41:24,299 --> 00:41:22,900

its head cut off okay can still be a bit

864

00:41:25,950 --> 00:41:24,309

dangerous it can still bite or it can

865

00:41:28,650 --> 00:41:25,960

still do some damage but really it's

866

00:41:30,569 --> 00:41:28,660

just it's just disintegrating into our

867

00:41:33,269 --> 00:41:30,579

something which should be consigned to

868

00:41:35,700 --> 00:41:33,279

history and I just topped such waffle

869

00:41:38,249 --> 00:41:35,710

they were quoting a case him and you

870

00:41:41,670 --> 00:41:38,259

would know about this Rogers versus

871

00:41:43,740 --> 00:41:41,680

Whitaker oh yeah a famous case involving

872

00:41:46,410 --> 00:41:43,750

informed consent where a woman was not

873

00:41:48,690 --> 00:41:46,420

told of all the possibilities of what

874

00:41:49,920 --> 00:41:48,700

might go wrong during surgery and it

875

00:41:52,710 --> 00:41:49,930

went to the high court and it's a

876

00:41:54,509 --> 00:41:52,720

landmark case they were referring to it

877

00:41:57,690 --> 00:41:54,519

as if it related to vaccines and they

878

00:41:59,430 --> 00:41:57,700

didn't even mention the words informed

879

00:42:01,380 --> 00:41:59,440

consent so they I don't know where they

880

00:42:04,740 --> 00:42:01,390

got the reference obviously had no idea

881

00:42:07,589 --> 00:42:04,750

what was about now all right now we'll

882

00:42:08,700 --> 00:42:07,599

hear from our friends up in the northern

883

00:42:10,480 --> 00:42:08,710

part of yourself I'll southern

884

00:42:16,510 --> 00:42:10,490

Queensland about the

885

00:42:20,320 --> 00:42:16,520

rally that happened in Brisbane so here

886

00:42:23,170 --> 00:42:20,330

we are at a pizzeria pub type situation

887

00:42:25,420 --> 00:42:23,180

in Brisbane City and i'm here with Phil

888

00:42:29,820 --> 00:42:25,430

Phil introduce yourself to the listeners

889

00:42:32,730 --> 00:42:29,830

if you would hello I'm Phil and you are

890

00:42:36,280 --> 00:42:32,740

watch in the brisbane skeptics society

891

00:42:39,310 --> 00:42:36,290

currently secretary you actually founded

892

00:42:42,580 --> 00:42:39,320

it I guess skipton mode on twitter if

893

00:42:46,530 --> 00:42:42,590

you have followed it and we've just come

894

00:42:49,660 --> 00:42:46,540

from the brisbane know Jeb no pay

895

00:42:51,010 --> 00:42:49,670

protests over in Queens Park tell us

896

00:42:53,170 --> 00:42:51,020

your thoughts about the government's

897

00:42:56,890 --> 00:42:53,180

proposed legislation that some that's

898

00:42:58,390 --> 00:42:56,900

coming in January the first next year I

899

00:43:02,260 --> 00:42:58,400

think it's a shame that it's come to

900

00:43:04,270 --> 00:43:02,270

this but people that aren't vaccinating

901
00:43:06,930 --> 00:43:04,280
for good reason obviously need that

902
00:43:09,400 --> 00:43:06,940
extra shelves so let's give it to them

903
00:43:11,170 --> 00:43:09,410
okay and so from what you've seen online

904
00:43:15,099 --> 00:43:11,180
and what you saw today with the

905
00:43:18,400 --> 00:43:15,109
protesters what did you see as what

906
00:43:20,650 --> 00:43:18,410
their main concerns are a lot of them

907
00:43:24,220 --> 00:43:20,660
weren't even anti-vaccine they're just

908
00:43:25,870 --> 00:43:24,230
aunty I guess government poking their

909
00:43:29,170 --> 00:43:25,880
nose in there obviously were some air

910
00:43:30,790 --> 00:43:29,180
d-backs is there now i speaking and i

911
00:43:34,359 --> 00:43:30,800
think actually drove some of the people

912
00:43:37,480 --> 00:43:34,369
away yeah so we saw lots of placards up

913
00:43:40,990 --> 00:43:37,490

today and and a lot of what i saw was

914

00:43:42,970 --> 00:43:41,000

about the taking away of freedom of

915

00:43:44,410 --> 00:43:42,980

freedom of choice what what do you think

916

00:43:45,760 --> 00:43:44,420

about that particular argument do you

917

00:43:48,280 --> 00:43:45,770

think it is a choice that's being taken

918

00:43:49,900 --> 00:43:48,290

away from people nine people serve the

919

00:43:54,420 --> 00:43:49,910

choice not to vaccinate if they don't

920

00:43:57,750 --> 00:43:54,430

want to they just getting penalized

921

00:44:00,839 --> 00:43:57,760

making it up I guess a for choice is it

922

00:44:04,230 --> 00:44:00,849

actually them being penalized though

923

00:44:06,240 --> 00:44:04,240

it's a government benefit which which

924

00:44:11,069 --> 00:44:06,250

have certain criteria in order to be

925

00:44:13,950 --> 00:44:11,079

eligible for it is that is that same you

926
00:44:16,049 --> 00:44:13,960
know as a as a penalty of CP I mean

927
00:44:18,210 --> 00:44:16,059
obviously there are some that think it

928
00:44:20,220 --> 00:44:18,220
is but what are your thoughts I think

929
00:44:24,000 --> 00:44:20,230
energy is probably the poor choice of

930
00:44:25,559 --> 00:44:24,010
words put their consequences for not

931
00:44:28,920 --> 00:44:25,569
doing the right things for the community

932
00:44:31,349 --> 00:44:28,930
at large people need to understand that

933
00:44:33,420 --> 00:44:31,359
i think on their facebook page the

934
00:44:37,680 --> 00:44:33,430
brisbane page i think they said that

935
00:44:39,299 --> 00:44:37,690
they were expecting about 1,400 yes I

936
00:44:41,660 --> 00:44:39,309
think we estimated there were about 200

937
00:44:44,700 --> 00:44:41,670
people that showed up at the end and

938
00:44:46,440 --> 00:44:44,710

Ross has just joined us Ross who are you

939

00:44:48,240 --> 00:44:46,450

hello hi I'm Ross mulch I'm the

940

00:44:50,640 --> 00:44:48,250

president of Brisbane skeptics society

941

00:44:52,530 --> 00:44:50,650

and what did what were your thoughts on

942

00:44:54,150 --> 00:44:52,540

the well firstly what would what are

943

00:44:56,790 --> 00:44:54,160

your thoughts on the proposed government

944

00:44:58,589 --> 00:44:56,800

legislation is coming in next to you you

945

00:45:00,480 --> 00:44:58,599

know originally I sort of I wanted to

946

00:45:02,730 --> 00:45:00,490

think to be hard about it and I know

947

00:45:04,319 --> 00:45:02,740

after thinking about the effects is

948

00:45:06,020 --> 00:45:04,329

gonna have I think it's pretty good idea

949

00:45:08,250 --> 00:45:06,030

you know at the end of the day I think

950

00:45:09,660 --> 00:45:08,260

some of the arguments that children are

951
00:45:12,329 --> 00:45:09,670
gonna miss out might be a bit misplaced

952
00:45:14,460 --> 00:45:12,339
I feel like a lot of parents they didn't

953
00:45:16,740 --> 00:45:14,470
vaccinate because of either convenience

954
00:45:18,510 --> 00:45:16,750
or you know that kind of thing and I

955
00:45:20,059 --> 00:45:18,520
think a lot of the parents that don't

956
00:45:22,559 --> 00:45:20,069
vaccinate are actually going to be

957
00:45:24,839 --> 00:45:22,569
vaccinating because of this and you know

958
00:45:26,510 --> 00:45:24,849
that the people who are kind of they've

959
00:45:28,650 --> 00:45:26,520
done their research in our so-called

960
00:45:30,329 --> 00:45:28,660
vehicle they tend to be the ones who

961
00:45:32,069 --> 00:45:30,339
can't afford to not vaccinate so they

962
00:45:33,839 --> 00:45:32,079
probably you know it won't affect them

963
00:45:36,210 --> 00:45:33,849

but I think a lot of people it will help

964

00:45:37,710 --> 00:45:36,220

so yeah I I don't think I'm against it

965

00:45:38,299 --> 00:45:37,720

it certainly requires a bit of thought

966

00:45:40,249 --> 00:45:38,309

I've been

967

00:45:42,529 --> 00:45:40,259

but I think it's going to be useful in

968

00:45:45,559 --> 00:45:42,539

the end so you think that ultimately

969

00:45:46,939 --> 00:45:45,569

this initiative will raise vaccination

970

00:45:48,679 --> 00:45:46,949

rates is that what you're expecting to

971

00:45:50,269 --> 00:45:48,689

see out of it I think so and I think the

972

00:45:52,969 --> 00:45:50,279

evidence is already starting to come in

973

00:45:54,380 --> 00:45:52,979

that it's having an effect so at the end

974

00:45:57,259 --> 00:45:54,390

of the day if it's working it's working

975

00:45:59,380 --> 00:45:57,269

I mean I I feel like possibly there was

976

00:46:01,699 --> 00:45:59,390

a bit of political you know

977

00:46:03,410 --> 00:46:01,709

capitalization but if it has the effect

978

00:46:06,140 --> 00:46:03,420

we want then I guess we can just have to

979

00:46:08,299 --> 00:46:06,150

deal with that aspect of it I guess yeah

980

00:46:10,009 --> 00:46:08,309

and from I asked Phil this as well from

981

00:46:13,400 --> 00:46:10,019

what you've seen online and what you saw

982

00:46:17,120 --> 00:46:13,410

today what were you gathering were the

983

00:46:18,439 --> 00:46:17,130

main gripes of the protesters today well

984

00:46:20,029 --> 00:46:18,449

it was interesting I was really hoping

985

00:46:21,559 --> 00:46:20,039

to come along today and have you know

986

00:46:22,939 --> 00:46:21,569

have to scratch my head and really think

987

00:46:25,489 --> 00:46:22,949

about some of the arguments they were

988

00:46:27,019 --> 00:46:25,499

making but it was the same sort of tired

989

00:46:28,849 --> 00:46:27,029

arguments of all you know you're taking

990

00:46:31,160 --> 00:46:28,859

away the choice it's forced vaccination

991

00:46:32,689 --> 00:46:31,170

and of course this law is nothing like

992

00:46:35,089 --> 00:46:32,699

that you still have a choice whether to

993

00:46:37,609 --> 00:46:35,099

vaccinate or not it's just that choice

994

00:46:39,380 --> 00:46:37,619

who will have a consequence I know I I

995

00:46:41,329 --> 00:46:39,390

just I didn't hear anything today that

996

00:46:43,489 --> 00:46:41,339

you know made me think any more than I

997

00:46:44,719 --> 00:46:43,499

already have I feel like I could have

998

00:46:46,669 --> 00:46:44,729

put up a much better argument than they

999

00:46:49,849 --> 00:46:46,679

did for why this might not be a good

1000

00:46:51,289 --> 00:46:49,859

idea and I'm for the legislation I I saw

1001

00:46:53,839 --> 00:46:51,299

nothing new today there was no new

1002

00:46:55,370 --> 00:46:53,849

arguments the same the same anti-vaxxers

1003

00:46:58,189 --> 00:46:55,380

emits came out as well not just the

1004

00:47:00,589 --> 00:46:58,199

civil liberties type arguments but you

1005

00:47:03,499 --> 00:47:00,599

know the the vaccine autism the mercury

1006

00:47:05,599 --> 00:47:03,509

the aluminium it was all the same stuff

1007

00:47:08,419 --> 00:47:05,609

we've seen it it's 10 20 years old maybe

1008

00:47:09,529 --> 00:47:08,429

even 30 years old now and you know it

1009

00:47:14,529 --> 00:47:09,539

was interesting because if there was a

1010

00:47:16,910 --> 00:47:14,539

visible though towards the end some real

1011

00:47:19,680 --> 00:47:16,920

some of the Nazi of people i should say

1012

00:47:21,880 --> 00:47:19,690

got up on stage and

1013

00:47:23,320 --> 00:47:21,890

people were uncomfortable I'm people

1014

00:47:26,500 --> 00:47:23,330

started to leave and that was

1015

00:47:28,390 --> 00:47:26,510

encouraging in it of itself so it was

1016

00:47:31,360 --> 00:47:28,400

very interesting actually to observe the

1017

00:47:33,520 --> 00:47:31,370

cook the sort of drop off as the the

1018

00:47:35,440 --> 00:47:33,530

talks went on and the the crazier things

1019

00:47:38,200 --> 00:47:35,450

got said it was very interesting yes I

1020

00:47:40,720 --> 00:47:38,210

think we we noticed it particularly with

1021

00:47:43,450 --> 00:47:40,730

the speaker who who started talking

1022

00:47:46,060 --> 00:47:43,460

about shaken baby syndrome being caused

1023

00:47:49,000 --> 00:47:46,070

by vaccination and and quite a few

1024

00:47:50,740 --> 00:47:49,010

people took off their placards that they

1025

00:47:53,560 --> 00:47:50,750

had around their necks em and walked

1026
00:47:56,200 --> 00:47:53,570
away so certainly not doing themselves

1027
00:47:58,420 --> 00:47:56,210
any favors with those kinds of speakers

1028
00:48:00,220 --> 00:47:58,430
I don't think so at all and I think what

1029
00:48:02,680 --> 00:48:00,230
this is demonstrated to some people is

1030
00:48:04,420 --> 00:48:02,690
the you know that the crazy side of the

1031
00:48:06,610 --> 00:48:04,430
anti backside think a lot of people are

1032
00:48:08,590 --> 00:48:06,620
on the fence about vaccination they they

1033
00:48:10,060 --> 00:48:08,600
don't have serious safety concerns maybe

1034
00:48:12,550 --> 00:48:10,070
they come at it from a more civil

1035
00:48:14,200 --> 00:48:12,560
liberties point of view and I I think

1036
00:48:16,390 --> 00:48:14,210
it's probably good for those people to

1037
00:48:18,040 --> 00:48:16,400
encounter what the the more sort of

1038
00:48:20,740 --> 00:48:18,050

radical side of the anti-vaccine

1039

00:48:22,360 --> 00:48:20,750

movement is spouting because it's not

1040

00:48:24,280 --> 00:48:22,370

sustainable I think most people are

1041

00:48:26,350 --> 00:48:24,290

smart enough to hear something crazy

1042

00:48:28,810 --> 00:48:26,360

when they went when it's confronted when

1043

00:48:30,340 --> 00:48:28,820

they confronted with it and yeah maybe

1044

00:48:32,350 --> 00:48:30,350

actually it's an overall been a good

1045

00:48:33,940 --> 00:48:32,360

thing and I think something else was

1046

00:48:35,920 --> 00:48:33,950

interesting is that you know people

1047

00:48:37,810 --> 00:48:35,930

aren't interested in this anti back Sarg

1048

00:48:40,990 --> 00:48:37,820

Uman we we were there for a good hour

1049

00:48:42,910 --> 00:48:41,000

and a half two hours and I didn't see

1050

00:48:44,620 --> 00:48:42,920

any sort of people wandering off the

1051
00:48:46,720 --> 00:48:44,630
street no one seemed to be interested in

1052
00:48:49,180 --> 00:48:46,730
what was going on and I I think most

1053
00:48:51,220 --> 00:48:49,190
people just accept vaccination as for

1054
00:48:53,350 --> 00:48:51,230
what it is it's a safe room reliable

1055
00:48:55,600 --> 00:48:53,360
effective form of preventing disease and

1056
00:48:58,870 --> 00:48:55,610
I think people are over it to be honest

1057
00:49:01,570 --> 00:48:58,880
I think the media has turned against the

1058
00:49:03,010 --> 00:49:01,580
anti-vaxxers and I think people now just

1059
00:49:05,380 --> 00:49:03,020
see them for what they are a fringe

1060
00:49:07,030 --> 00:49:05,390
group III don't think they're given the

1061
00:49:08,260 --> 00:49:07,040
attention that they might have even five

1062
00:49:11,380 --> 00:49:08,270
years ago

1063
00:49:15,060 --> 00:49:11,390

yes but a couple of little ones behind

1064

00:49:19,030 --> 00:49:15,070

us here I think we all saw a lot of

1065

00:49:23,470 --> 00:49:19,040

hypocrisy today and that seems to to be

1066

00:49:25,810 --> 00:49:23,480

a common thread in the anti-vaccine but

1067

00:49:28,680 --> 00:49:25,820

yeah look we'll see how we go so there

1068

00:49:31,930 --> 00:49:28,690

are probably 200 odd people there today

1069

00:49:35,680 --> 00:49:31,940

a lot of them did leave threw out some

1070

00:49:38,770 --> 00:49:35,690

of the speeches so really putting things

1071

00:49:40,330 --> 00:49:38,780

in perspective it was it was a bit of a

1072

00:49:43,540 --> 00:49:40,340

drop in the ocean that the people that

1073

00:49:46,450 --> 00:49:43,550

there were two that today were vastly in

1074

00:49:47,770 --> 00:49:46,460

the minority of people in the community

1075

00:49:49,360 --> 00:49:47,780

that wants to do the right thing and

1076

00:49:51,760 --> 00:49:49,370

understand that vaccination is a good

1077

00:49:54,550 --> 00:49:51,770

thing Thanks thank you very much for

1078

00:49:56,140 --> 00:49:54,560

joining me feel if people want to learn

1079

00:49:58,990 --> 00:49:56,150

more about you tell us again where they

1080

00:50:01,120 --> 00:49:59,000

can find you or you can find us a script

1081

00:50:03,220 --> 00:50:01,130

amount on Twitter or lurking on the

1082

00:50:06,010 --> 00:50:03,230

Brisbane skeptics society Facebook page

1083

00:50:07,960 --> 00:50:06,020

excellent and you Ross Ross balch on

1084

00:50:09,550 --> 00:50:07,970

twitter is a good place to find me and I

1085

00:50:10,900 --> 00:50:09,560

also have a Facebook page now where I

1086

00:50:13,450 --> 00:50:10,910

share a lot of that and I think that's

1087

00:50:15,910 --> 00:50:13,460

facebook.com slash R Us balch let's not

1088

00:50:17,320 --> 00:50:15,920

forget your podcast yes I'm still doing

1089

00:50:19,720 --> 00:50:17,330

step physically challenged I have some

1090

00:50:21,670 --> 00:50:19,730

cool guests on their sort of getting

1091

00:50:22,960 --> 00:50:21,680

more co-host now every week and it's a

1092

00:50:24,670 --> 00:50:22,970

lot of fun talking about the latest

1093

00:50:26,850 --> 00:50:24,680

skeptical events in a hopefully

1094

00:50:29,500 --> 00:50:26,860

light-hearted but analytical way

1095

00:50:31,030 --> 00:50:29,510

excellent yes Phil and keep an eye on

1096

00:50:33,670 --> 00:50:31,040

for the skeptic rabbit hole podcast

1097

00:50:35,170 --> 00:50:33,680

coming soon yes oh can you tell us

1098

00:50:38,410 --> 00:50:35,180

anything about that or just that was a

1099

00:50:41,520 --> 00:50:38,420

dissertation oh I'm just a tease all

1100

00:50:43,290 --> 00:50:41,530

right thank you very much boys men sorry

1101
00:50:46,140 --> 00:50:43,300
thank you very much men see you next

1102
00:50:47,670 --> 00:50:46,150
time thank you to Heidi and crew in

1103
00:50:50,670 --> 00:50:47,680
Brisbane and thank you to those skeptics

1104
00:50:53,340 --> 00:50:50,680
who joined me in Sydney and I think the

1105
00:50:55,650 --> 00:50:53,350
message here one of the messages here is

1106
00:50:57,930 --> 00:50:55,660
that it's really important for skeptics

1107
00:50:59,910 --> 00:50:57,940
to get out there and be at these things

1108
00:51:01,650 --> 00:50:59,920
or it's like going to mind body spirit

1109
00:51:04,650 --> 00:51:01,660
mind body wallet it's important to be

1110
00:51:06,930 --> 00:51:04,660
there and it's important for skeptics to

1111
00:51:24,440 --> 00:51:06,940
be at protest like this because the

1112
00:51:30,450 --> 00:51:27,300
the skeptic magazine the journal from

1113
00:51:32,670 --> 00:51:30,460

Australian skeptics subscribe online to

1114

00:51:37,980 --> 00:51:32,680

the world's second oldest skeptical

1115

00:51:40,740 --> 00:51:37,990

magazine visit w WC apx com au and click

1116

00:51:44,700 --> 00:51:40,750

the publication's League you can also

1117

00:51:48,030 --> 00:51:44,710

find their over 30 years on back issues

1118

00:52:07,130 --> 00:51:48,040

free to download the skeptic magazine

1119

00:52:11,489 --> 00:52:09,690

thank you for listening to the skeptics

1120

00:52:13,380 --> 00:52:11,499

done and thank you to those wonderful

1121

00:52:16,049 --> 00:52:13,390

skeptics who had joined me on the day

1122

00:52:17,700 --> 00:52:16,059

here in Sydney for those protests the

1123

00:52:20,279 --> 00:52:17,710

anti-vaccination protest and thank you

1124

00:52:23,130 --> 00:52:20,289

to Heidi Robertson now dear reporter up

1125

00:52:25,650 --> 00:52:23,140

there in the northern rivers area who

1126
00:52:29,099 --> 00:52:25,660
went up to Brisbane for the day of

1127
00:52:33,109 --> 00:52:29,109
protests up there and of course thank

1128
00:52:36,049 --> 00:52:33,119
you to James the amazing Randi for ah

1129
00:52:38,400 --> 00:52:36,059
giving me some time a few days ago

1130
00:52:41,640 --> 00:52:38,410
coming up on next week's show it's

1131
00:52:43,890 --> 00:52:41,650
reported Joe alabasta with samar round

1132
00:52:45,930 --> 00:52:43,900
up of some news which has been going on

1133
00:52:48,420 --> 00:52:45,940
lately to do with homeopathy and some

1134
00:52:50,519 --> 00:52:48,430
other stories coming up in the

1135
00:52:53,519 --> 00:52:50,529
not-too-distant future our reporter

1136
00:52:58,289 --> 00:52:53,529
heidi's going to be discussing a psychic

1137
00:53:00,779 --> 00:52:58,299
a so-called psychic and maynard well

1138
00:53:02,370 --> 00:53:00,789

he's just going to be maynard oh don't

1139

00:53:05,789 --> 00:53:02,380

forget to listen to bunga bunga at

1140

00:53:07,650 --> 00:53:05,799

Maynard calm today you but for this week

1141

00:53:14,430 --> 00:53:07,660

this is Richard Saunders signing off

1142

00:53:16,069 --> 00:53:14,440

from Sydney Australia you've been

1143

00:53:19,589 --> 00:53:16,079

listening to the skeptics own podcast

1144

00:53:22,680 --> 00:53:19,599

visit our website at wwc a petting zoo

1145

00:53:26,519 --> 00:53:22,690

TV for contacts an archive of all

1146

00:53:28,829 --> 00:53:26,529

episodes since 2008 and our online store

1147

00:53:31,549 --> 00:53:28,839

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1148

00:53:34,559 --> 00:53:31,559

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1149

00:53:37,620 --> 00:53:34,569

liking us on facebook and leaving a

1150

00:53:40,470 --> 00:53:37,630

review on iTunes you can also show your

1151

00:53:43,950 --> 00:53:40,480

support by subscribing via paypal for as

1152

00:53:46,289 --> 00:53:43,960

little as 99 cents a week the skeptic

1153

00:53:47,999 --> 00:53:46,299

zone is an independent production the

1154

00:53:50,099 --> 00:53:48,009

views and opinions expressed on the

1155

00:53:52,759 --> 00:53:50,109

skeptic zone and not necessarily those