

1
00:00:00,000 --> 00:00:10,980
this is James Randi and you're listening

2
00:00:01,949 --> 00:00:13,859
to the skeptic zone welcome to the

3
00:00:10,980 --> 00:00:17,570
skeptic zone the podcast from Australia

4
00:00:13,859 --> 00:00:17,570
for science and reason

5
00:00:25,528 --> 00:00:33,359
hello and welcome to the skeptic zone

6
00:00:28,359 --> 00:00:36,460
episode number 349 for the 28th of jun

7
00:00:33,359 --> 00:00:38,679
2015 richardson's here with you from

8
00:00:36,460 --> 00:00:41,890
Sydney Australia and I'm very glad to be

9
00:00:38,679 --> 00:00:44,079
with you this week earlier in the week

10
00:00:41,890 --> 00:00:46,420
earlier last week I should say not long

11
00:00:44,079 --> 00:00:49,960
after the last skeptic Zone episode went

12
00:00:46,420 --> 00:00:52,629
out I found myself in hospital having

13
00:00:49,960 --> 00:00:57,808
some surgery under general anesthetic

14
00:00:52,628 --> 00:01:01,328
for a rather nasty melanoma that was

15
00:00:57,808 --> 00:01:03,878
past tense was on my neck now in the bin

16
00:01:01,329 --> 00:01:06,579
not a very pleasant thing to do to go

17
00:01:03,878 --> 00:01:08,289
through but I'm recovering very well I'm

18
00:01:06,579 --> 00:01:11,829
sitting here with a bandage on my neck

19
00:01:08,289 --> 00:01:13,570
I'm going to have a snice scar I think I

20
00:01:11,829 --> 00:01:15,609
can just tell people that I was

21
00:01:13,569 --> 00:01:19,029
auditioning for the Game of Thrones now

22
00:01:15,609 --> 00:01:22,359
my doctors are tell me that they expect

23
00:01:19,030 --> 00:01:24,670
me to make a full recovery and hopefully

24
00:01:22,359 --> 00:01:26,859
with regular check-ups now I should have

25
00:01:24,670 --> 00:01:28,390
not too much to worry about but I want

26
00:01:26,859 --> 00:01:30,549
to thank all those people out there who

27
00:01:28,390 --> 00:01:32,439
sent me very good well wishes after I

28
00:01:30,549 --> 00:01:36,490
posted the news that day it was all over

29

00:01:32,438 --> 00:01:39,519
now my message to you is that if you are

30
00:01:36,489 --> 00:01:43,569
thinking about having something strange

31
00:01:39,519 --> 00:01:46,239
on your skin checked out by the GP well

32
00:01:43,569 --> 00:01:49,269
this is a good week to do it I left mine

33
00:01:46,239 --> 00:01:50,859
a little bit longer than I should have I

34
00:01:49,269 --> 00:01:52,359
did notice something towards the

35
00:01:50,859 --> 00:01:55,118
beginning of the year and I wasn't quite

36
00:01:52,359 --> 00:01:57,069
sure about but I didn't pay too much

37
00:01:55,118 --> 00:01:59,170
attention and by the time I finally got

38
00:01:57,069 --> 00:02:01,718
round to seeing my GP and then the

39
00:01:59,170 --> 00:02:05,590
specialist yes they told me it was a

40
00:02:01,718 --> 00:02:08,799
malignant melanoma and that could have

41
00:02:05,590 --> 00:02:11,140
been very serious so skeptics own fans I

42
00:02:08,799 --> 00:02:14,049
want you to be skeptics and fans for

43
00:02:11,139 --> 00:02:16,899

many years to come maybe now is the time

44

00:02:14,049 --> 00:02:18,099

for you to get checked out and another

45

00:02:16,900 --> 00:02:20,650

thing that's interesting about this

46

00:02:18,099 --> 00:02:24,030

whole situation is coincidentally right

47

00:02:20,650 --> 00:02:26,409

now I'm utilizing the new google photos

48

00:02:24,030 --> 00:02:28,539

service I guess you'd call it I'm

49

00:02:26,409 --> 00:02:31,509

uploading lots of pictures going back

50

00:02:28,539 --> 00:02:34,689

many many years 30 40 years it's

51

00:02:31,509 --> 00:02:36,810

interesting to see looking back over the

52

00:02:34,689 --> 00:02:41,039

years and that spot on my neck

53

00:02:36,810 --> 00:02:43,860

the appearance and development of this

54

00:02:41,039 --> 00:02:46,530

rotten little melanoma isn't that

55

00:02:43,860 --> 00:02:48,510

interesting so maybe selfies can help

56

00:02:46,530 --> 00:02:50,068

you maybe if you got selfies going back

57

00:02:48,509 --> 00:02:52,979

some years you can have a quick squiz

58
00:02:50,068 --> 00:02:55,708
quick look see if anything's changed

59
00:02:52,979 --> 00:02:58,889
anyway once again my prognosis is good

60
00:02:55,709 --> 00:03:02,370
and thank you indeed to all those people

61
00:02:58,889 --> 00:03:03,958
sending me there are well wishes but

62
00:03:02,370 --> 00:03:05,310
coming up on this week's show we're

63
00:03:03,959 --> 00:03:08,580
going to kick off with an interview with

64
00:03:05,310 --> 00:03:10,469
James Randi my old friend James Randi

65
00:03:08,580 --> 00:03:12,480
we're going to be talking about what

66
00:03:10,469 --> 00:03:16,650
he's doing in retirement and the

67
00:03:12,479 --> 00:03:18,840
upcoming amazing meeting in July in Las

68
00:03:16,650 --> 00:03:21,599
Vegas always a pleasure to catch up with

69
00:03:18,840 --> 00:03:24,659
James Randi on skype and a great

70
00:03:21,598 --> 00:03:26,250
pleasure to see him in person too after

71
00:03:24,659 --> 00:03:28,318
that it's a week in science from our

72
00:03:26,250 --> 00:03:31,979
good friends at the Royal Institution of

73
00:03:28,318 --> 00:03:36,719
Australia and then a couple of reports

74
00:03:31,979 --> 00:03:41,639
field reports from the recent no jab no

75
00:03:36,719 --> 00:03:43,199
pay no way protests in Sydney Brisbane I

76
00:03:41,639 --> 00:03:46,379
think they were protests in Melbourne

77
00:03:43,199 --> 00:03:48,419
Perth than a few other cities this was

78
00:03:46,379 --> 00:03:52,620
organised by the forces of the

79
00:03:48,419 --> 00:03:54,328
anti-vaccination lobby groups and well

80
00:03:52,620 --> 00:03:57,750
speaking for the one in Sydney it wasn't

81
00:03:54,329 --> 00:04:00,900
very well attended I think similar story

82
00:03:57,750 --> 00:04:04,699
in other parts of the country but you'll

83
00:04:00,900 --> 00:04:07,620
hear firsthand what some of these people

84
00:04:04,699 --> 00:04:09,780
had to say when now given their soapbox

85
00:04:07,620 --> 00:04:12,389
in public and that'll be followed by a

86

00:04:09,780 --> 00:04:15,169
debrief we had in Sydney and our good

87
00:04:12,389 --> 00:04:18,900
friend Heidi had when she went to the

88
00:04:15,169 --> 00:04:21,780
protest in Brisbane just whately hear

89
00:04:18,899 --> 00:04:24,120
what some of these anti-vaxxers have to

90
00:04:21,779 --> 00:04:26,009
say don't forget if you're in Sydney you

91
00:04:24,120 --> 00:04:29,689
can come to skeptics in the pub which is

92
00:04:26,009 --> 00:04:33,389
this thursday 6pm the crown hotel on

93
00:04:29,689 --> 00:04:35,668
Elizabeth Street just down from museum

94
00:04:33,389 --> 00:04:37,889
train station skeptics in the pub in

95
00:04:35,668 --> 00:04:39,899
Sydney is always a great event come

96
00:04:37,889 --> 00:04:43,259
along whoever you are enjoy a drink

97
00:04:39,899 --> 00:04:45,449
enjoy a dinner enjoy a talk and have a

98
00:04:43,259 --> 00:04:48,418
chat to me if you want to i'll show you

99
00:04:45,449 --> 00:04:49,949
my scar hmm that's enough for me at the

100
00:04:48,418 --> 00:04:50,719

moment I'm going to run downstairs see

101

00:04:49,949 --> 00:04:53,689

if I can find

102

00:04:50,720 --> 00:04:55,850

of the cat and then together we might

103

00:04:53,689 --> 00:04:58,939

raid the fridge get out the ingredients

104

00:04:55,850 --> 00:05:01,490

for some waffles yeah cook up some

105

00:04:58,939 --> 00:05:03,589

waffles with nice maple syrup hmm while

106

00:05:01,490 --> 00:05:06,189

we're doing that I hope you enjoy the

107

00:05:03,589 --> 00:05:06,189

skeptic zone

108

00:05:24,499 --> 00:05:29,129

joining me now all the way for Fort

109

00:05:26,579 --> 00:05:30,899

Lauderdale as he normally does about

110

00:05:29,129 --> 00:05:34,669

this time of year it's the one and only

111

00:05:30,899 --> 00:05:37,889

the amazing James Randi hello Randy

112

00:05:34,668 --> 00:05:40,098

speaking hello good to talk to you again

113

00:05:37,889 --> 00:05:44,629

Richard death as you say this is our

114

00:05:40,098 --> 00:05:48,478

annual get-together on skype and I

115
00:05:44,629 --> 00:05:51,809
always look forward to it so ask away oh

116
00:05:48,478 --> 00:05:53,308
well let me begin right away Randy as I

117
00:05:51,809 --> 00:05:56,399
mentioned at the top of the show to my

118
00:05:53,309 --> 00:05:58,110
listeners I went under the knife oh yes

119
00:05:56,399 --> 00:06:00,629
I went under the surgeon's knife a

120
00:05:58,110 --> 00:06:01,889
couple of days ago here in Australia but

121
00:06:00,629 --> 00:06:04,019
what many people don't know in the

122
00:06:01,889 --> 00:06:05,579
minutes leading up to them wheeling me

123
00:06:04,019 --> 00:06:08,038
into the operating room you were having

124
00:06:05,579 --> 00:06:09,658
a quick chat to me a text chat and I

125
00:06:08,038 --> 00:06:11,878
found that very encouraging and you were

126
00:06:09,658 --> 00:06:13,348
assured me and modern science knows what

127
00:06:11,879 --> 00:06:16,110
it's doing and you're reminding me of

128
00:06:13,348 --> 00:06:20,009
all the various procedures you've had

129
00:06:16,110 --> 00:06:23,088
done yes well they have been the Doris

130
00:06:20,009 --> 00:06:27,778
and the medical science triumphed again

131
00:06:23,088 --> 00:06:29,788
some of the my detractors of their don't

132
00:06:27,778 --> 00:06:32,459
think it triumphs again they think it

133
00:06:29,788 --> 00:06:34,918
made up of sake listen now this I'm

134
00:06:32,459 --> 00:06:37,860
still here and then tend to be here for

135
00:06:34,918 --> 00:06:40,228
quite some time I'm 86 now I always say

136
00:06:37,860 --> 00:06:43,079
going on a hundred because I'm

137
00:06:40,228 --> 00:06:46,829
optimistic and that's on this chick but

138
00:06:43,079 --> 00:06:48,809
I certainly looking for with you after

139
00:06:46,829 --> 00:06:53,699
all merton garden read it to the med

140
00:06:48,809 --> 00:06:56,999
seven and you know astonishing that how

141
00:06:53,699 --> 00:06:59,278
how can do these things that I'm looking

142
00:06:56,999 --> 00:07:02,249
for an even century after which I'll

143

00:06:59,278 --> 00:07:03,978
relax in it how I see because I was just

144
00:07:02,249 --> 00:07:06,419
about to ask you now that you're

145
00:07:03,978 --> 00:07:08,699
officially retired what does that mean

146
00:07:06,418 --> 00:07:11,508
for the amazing Randi does that really

147
00:07:08,699 --> 00:07:16,259
mean much at all how are you enjoying

148
00:07:11,509 --> 00:07:19,740
your retirement well I'm working hard to

149
00:07:16,259 --> 00:07:23,729
get efforts America because first of all

150
00:07:19,740 --> 00:07:25,379
I shortening time on earth sure

151
00:07:23,728 --> 00:07:30,508
but that's the only place that good is

152
00:07:25,379 --> 00:07:33,180
better I can assure you know I I found

153
00:07:30,509 --> 00:07:36,838
that the pressure of having to attend

154
00:07:33,180 --> 00:07:39,658
the almost daily to je reste mattress

155
00:07:36,838 --> 00:07:42,418
was getting a bit much for me and my

156
00:07:39,658 --> 00:07:44,968
board of governors said that they they

157
00:07:42,418 --> 00:07:50,549

understood and they allowed me to resign

158

00:07:44,968 --> 00:07:53,248

as the chairman of j-rod for the James

159

00:07:50,550 --> 00:07:57,960

Randi Educational Foundation as we all

160

00:07:53,249 --> 00:08:00,088

know and so I I'm just the founder now

161

00:07:57,959 --> 00:08:02,068

that doesn't mean that i just stumbled

162

00:08:00,088 --> 00:08:06,749

over in my yard or something like that

163

00:08:02,069 --> 00:08:10,528

dude hi I started the thing up X number

164

00:08:06,749 --> 00:08:13,409

of years ago and it's been a huge

165

00:08:10,528 --> 00:08:16,740

success and for me and I hope for the

166

00:08:13,408 --> 00:08:18,569

skeptical community that's it's regarded

167

00:08:16,740 --> 00:08:21,629

all around the world of course it is

168

00:08:18,569 --> 00:08:23,278

famous for many reasons and we think

169

00:08:21,629 --> 00:08:25,349

about the million-dollar challenge of

170

00:08:23,278 --> 00:08:27,058

course which is still going on which is

171

00:08:25,348 --> 00:08:29,759

still available if people want to apply

172
00:08:27,059 --> 00:08:31,560
and I'm delighted to say and we'll get

173
00:08:29,759 --> 00:08:34,168
to this in a moment that will be doing a

174
00:08:31,560 --> 00:08:35,818
million-dollar challenge at the amazing

175
00:08:34,168 --> 00:08:37,668
meeting but we'll get to that we'll get

176
00:08:35,818 --> 00:08:40,679
to that soon but let me touch on briefly

177
00:08:37,668 --> 00:08:42,448
as many Australian listeners will know

178
00:08:40,679 --> 00:08:44,370
because they saw you in person you were

179
00:08:42,448 --> 00:08:47,609
here doing an extensive tour of

180
00:08:44,370 --> 00:08:50,879
australia in december 2014 just last

181
00:08:47,610 --> 00:08:54,028
year and i must say Randy I was with you

182
00:08:50,879 --> 00:08:55,620
for that tour which was one experience

183
00:08:54,028 --> 00:09:00,448
that was something I'll never forget I

184
00:08:55,620 --> 00:09:02,879
found it tiring I mean I really did find

185
00:09:00,448 --> 00:09:04,769
it tiring and I wrote a report about

186
00:09:02,879 --> 00:09:06,990
this in one of the issues of the skeptic

187
00:09:04,769 --> 00:09:09,448
magazine and I'll never forget the time

188
00:09:06,990 --> 00:09:11,310
that we were very tired after traveling

189
00:09:09,448 --> 00:09:14,278
all day in meetings and airports and

190
00:09:11,309 --> 00:09:17,250
hotel rooms and taxis and then a dinner

191
00:09:14,278 --> 00:09:19,139
when we're all ready to drop you

192
00:09:17,250 --> 00:09:21,870
proceeded to make the cutlery disappear

193
00:09:19,139 --> 00:09:24,870
off the table and that brightened

194
00:09:21,870 --> 00:09:28,379
everybody hated we refer to that it's

195
00:09:24,870 --> 00:09:31,740
theft in this country I don't know what

196
00:09:28,379 --> 00:09:35,250
you thought it Australia course as

197
00:09:31,740 --> 00:09:36,659
guilty as charged and that was marvelous

198
00:09:35,250 --> 00:09:38,429
because

199
00:09:36,659 --> 00:09:40,948
and we were all very tired there you were

200

00:09:38,429 --> 00:09:43,620
blinding the moon and making cutlery

201
00:09:40,948 --> 00:09:45,179
disappear well I was wound up and you

202
00:09:43,620 --> 00:09:48,000
can't stop me and I was working on

203
00:09:45,179 --> 00:09:50,338
another clock you understand that iris

204
00:09:48,000 --> 00:09:55,139
told I had a delay on there some place

205
00:09:50,339 --> 00:09:56,879
in my mom I biological timing so pardon

206
00:09:55,139 --> 00:09:58,198
me i was i was probably nine o'clock in

207
00:09:56,879 --> 00:10:01,350
the morning or something you never

208
00:09:58,198 --> 00:10:03,389
already suffered but no I enjoyed the I

209
00:10:01,350 --> 00:10:07,319
enjoyed the tour and I droid be with you

210
00:10:03,389 --> 00:10:09,568
of course as always but it was pretty

211
00:10:07,318 --> 00:10:11,250
strenuous in with the interesting thing

212
00:10:09,568 --> 00:10:13,588
is the way they booked it they booked it

213
00:10:11,250 --> 00:10:15,720
so it went from here to here to here to

214
00:10:13,589 --> 00:10:17,399

here back and forth it wasn't one of

215

00:10:15,720 --> 00:10:20,730
these things that dotted around

216

00:10:17,399 --> 00:10:22,559
Australia not at all we had to jump back

217

00:10:20,730 --> 00:10:24,959
and forth across the continent so many

218

00:10:22,559 --> 00:10:28,289
times and I spent a lot of time and

219

00:10:24,958 --> 00:10:30,059
aircraft we did indeed as I say it was

220

00:10:28,289 --> 00:10:32,099
like I think it's a famous quote by

221

00:10:30,059 --> 00:10:34,378
Ringo Starr or somebody like that what

222

00:10:32,100 --> 00:10:36,300
was it to like it was a was a taxi in an

223

00:10:34,379 --> 00:10:40,110
airport in a hotel room in a taxi in an

224

00:10:36,299 --> 00:10:41,490
airport that was haha yeah yeah it

225

00:10:40,110 --> 00:10:43,740
seemed like that but what a great

226

00:10:41,490 --> 00:10:46,620
success the tour was so many people came

227

00:10:43,740 --> 00:10:47,850
along people still talk to me about it

228

00:10:46,620 --> 00:10:49,799
when I meet them at skeptics in the pub

229
00:10:47,850 --> 00:10:51,509
and so forth and of course one of the

230
00:10:49,799 --> 00:10:53,159
main things of the tour apart from the

231
00:10:51,509 --> 00:10:55,139
wonderful time we had together on stage

232
00:10:53,159 --> 00:10:58,409
chatting about your life and adventures

233
00:10:55,139 --> 00:11:01,500
was the showing of of the wonderful

234
00:10:58,409 --> 00:11:04,198
documentary and honest liar and I just

235
00:11:01,500 --> 00:11:05,789
happen to notice in the last few days

236
00:11:04,198 --> 00:11:11,008
that I think that's becoming available

237
00:11:05,789 --> 00:11:13,259
on Netflix yes it's a it's on iTunes now

238
00:11:11,009 --> 00:11:17,149
as a matter of fact number one itunes

239
00:11:13,259 --> 00:11:21,539
has been for a few weeks now fantastic

240
00:11:17,149 --> 00:11:24,299
among all kinds of folks who are vying

241
00:11:21,539 --> 00:11:25,919
for that number one position and i think

242
00:11:24,299 --> 00:11:28,258
we're still on there i had objected this

243
00:11:25,919 --> 00:11:30,500
morning but if I when I drop down to

244
00:11:28,259 --> 00:11:34,889
number 2 i'll run around the house

245
00:11:30,500 --> 00:11:37,860
wailing of course but know it we're very

246
00:11:34,889 --> 00:11:41,490
proud of the debut night and we find

247
00:11:37,860 --> 00:11:44,370
that they told her story straight

248
00:11:41,490 --> 00:11:47,490
forwardly and honestly and the quite

249
00:11:44,370 --> 00:11:50,610
frankly and I have

250
00:11:47,490 --> 00:11:52,830
only no complaints about the the film

251
00:11:50,610 --> 00:11:55,139
but I'm enthusiastic about it Davey and

252
00:11:52,830 --> 00:11:58,020
I are both very enthusiastic about it

253
00:11:55,139 --> 00:12:02,850
it's a good film and the reaction I get

254
00:11:58,019 --> 00:12:06,809
as Richard it's it's rather interesting

255
00:12:02,850 --> 00:12:09,750
yet so many people will come to us on

256
00:12:06,809 --> 00:12:12,269
stage after the Q&A period it falls

257

00:12:09,750 --> 00:12:15,659
every one of the showings that we are

258
00:12:12,269 --> 00:12:19,139
able to attend with tears in their eyes

259
00:12:15,659 --> 00:12:22,579
they take me by the hand bird aviary

260
00:12:19,139 --> 00:12:26,730
both of us and say you made a big change

261
00:12:22,580 --> 00:12:29,910
in my life now you can't buy that region

262
00:12:26,730 --> 00:12:32,610
there's no price that you can assign to

263
00:12:29,909 --> 00:12:36,000
that it's quite touching quite touching

264
00:12:32,610 --> 00:12:38,669
and quit moving and every time I hear it

265
00:12:36,000 --> 00:12:42,570
and certainly an eight years at we

266
00:12:38,669 --> 00:12:45,240
realize that lets that's what we were

267
00:12:42,570 --> 00:12:47,040
doing purposely we were trying to create

268
00:12:45,240 --> 00:12:51,149
that impression and we certainly got it

269
00:12:47,039 --> 00:12:54,689
across and people did appreciate I'm

270
00:12:51,149 --> 00:12:57,950
sure what we said in the film absolutely

271
00:12:54,690 --> 00:13:00,120

and I course I saw that first firsthand

272

00:12:57,950 --> 00:13:02,220
after every performance here in

273

00:13:00,120 --> 00:13:04,500
Australia and if I remember correctly it

274

00:13:02,220 --> 00:13:06,629
was a delayed than Perth and Brisbane

275

00:13:04,500 --> 00:13:08,700
and Melbourne and Sydney so we were

276

00:13:06,629 --> 00:13:11,250
dotting around the country but after

277

00:13:08,700 --> 00:13:12,778
every performance which included the

278

00:13:11,250 --> 00:13:14,578
chat with you then the showing of the

279

00:13:12,778 --> 00:13:17,399
movie or the other way around i should

280

00:13:14,578 --> 00:13:20,639
say then we had the meet and greet of

281

00:13:17,399 --> 00:13:22,919
course and that's when hazel got to have

282

00:13:20,639 --> 00:13:25,110
a chance to have a quiet word with you

283

00:13:22,919 --> 00:13:27,569
and congratulate you and I saw that

284

00:13:25,110 --> 00:13:29,940
reaction firsthand and I know that was

285

00:13:27,570 --> 00:13:31,320
very tiring for you of course it was

286
00:13:29,940 --> 00:13:32,370
because they were late nights but I'm

287
00:13:31,320 --> 00:13:35,278
sure it must have been a wonderful

288
00:13:32,370 --> 00:13:37,919
experience nevertheless oh it was no

289
00:13:35,278 --> 00:13:41,309
question mark so so you're going to come

290
00:13:37,919 --> 00:13:45,990
back and do it again not right away

291
00:13:41,309 --> 00:13:48,539
right away Oh present we'll try it again

292
00:13:45,990 --> 00:13:51,360
I can understand you need a bit of a

293
00:13:48,539 --> 00:13:53,879
rest but let's talk about of course the

294
00:13:51,360 --> 00:13:55,139
very exciting thing is Tam is going

295
00:13:53,879 --> 00:13:57,870
ahead this year which we're all very

296
00:13:55,139 --> 00:13:59,899
very pleased about and I guess you'll

297
00:13:57,870 --> 00:14:02,299
roll in tam this year is more of an

298
00:13:59,899 --> 00:14:05,299
a guest more than anything else would I

299
00:14:02,299 --> 00:14:07,729
be right in thinking that yes I believe

300
00:14:05,299 --> 00:14:12,049
so you see it's supposed to be dedicated

301
00:14:07,730 --> 00:14:13,730
to welcome to me personally and that to

302
00:14:12,049 --> 00:14:16,009
the memory of Martin Gardner and that's

303
00:14:13,730 --> 00:14:18,500
very important to me as a matter of fact

304
00:14:16,009 --> 00:14:21,049
I have this opportunity to tell you for

305
00:14:18,500 --> 00:14:25,759
the first time this has not been

306
00:14:21,049 --> 00:14:30,139
revealed previously we have a natural

307
00:14:25,759 --> 00:14:33,679
documentary with Martin Gardner that was

308
00:14:30,139 --> 00:14:36,590
made years ago I think when it at the he

309
00:14:33,679 --> 00:14:42,859
was the age of 90 only 90 years old you

310
00:14:36,590 --> 00:14:46,280
imagine and it took seven years ago it

311
00:14:42,860 --> 00:14:50,629
was late and I sat down with Martin he

312
00:14:46,279 --> 00:14:53,480
was very very shy exceedingly shy and I

313
00:14:50,629 --> 00:14:59,000
got him into a conversational mode and

314

00:14:53,480 --> 00:15:02,360
we did a back and forth on on video of

315
00:14:59,000 --> 00:15:05,899
course and Martin was just was just

316
00:15:02,360 --> 00:15:09,800
wonderful and if we have time to edit it

317
00:15:05,899 --> 00:15:14,240
in you'll actually see Martin Gardner

318
00:15:09,799 --> 00:15:16,129
playing the musical saw oh yes have you

319
00:15:14,240 --> 00:15:19,930
have you ever seen that fun I with a

320
00:15:16,129 --> 00:15:22,309
violin bow I think I do that yes yes yes

321
00:15:19,929 --> 00:15:24,799
yes that's quite something that it's

322
00:15:22,309 --> 00:15:30,649
it's a unique sound is it's an eatery

323
00:15:24,799 --> 00:15:32,839
sort of sound isn't it yes like that

324
00:15:30,649 --> 00:15:36,860
martin was very good at it and he gave

325
00:15:32,840 --> 00:15:40,850
us a little solo on the pub musical saw

326
00:15:36,860 --> 00:15:42,919
and as i say if we can incorporate that

327
00:15:40,850 --> 00:15:44,690
we're not too sure that we can have a

328
00:15:42,919 --> 00:15:47,569

spare the time for that but Martin

329

00:15:44,690 --> 00:15:50,450

Martin was was wonderful just as he

330

00:15:47,570 --> 00:15:53,360

always was in conversations with me of

331

00:15:50,450 --> 00:15:57,400

course of which there were so many over

332

00:15:53,360 --> 00:16:00,560

all those decades that I knew him and

333

00:15:57,399 --> 00:16:02,870

that's going to be a feature of this tab

334

00:16:00,559 --> 00:16:05,839

and his son is going to be there

335

00:16:02,870 --> 00:16:07,940

Martin's some I gym is going to there as

336

00:16:05,840 --> 00:16:11,840

well I look forward to meeting him and I

337

00:16:07,940 --> 00:16:13,760

look forward to seeing the lineup the

338

00:16:11,840 --> 00:16:15,620

fabulous speakers now if listeners water

339

00:16:13,759 --> 00:16:18,350

more about the amazing meeting which is

340

00:16:15,620 --> 00:16:20,269

being held in the Tropicana Casino this

341

00:16:18,350 --> 00:16:23,389

time we've been in the southport

342

00:16:20,269 --> 00:16:25,610

southpoint for many years but it's it's

343
00:16:23,389 --> 00:16:27,230
moved locations on the strip now which

344
00:16:25,610 --> 00:16:29,120
is interesting because it gives people

345
00:16:27,230 --> 00:16:31,159
the opportunity to duck out and see more

346
00:16:29,120 --> 00:16:34,700
of Las Vegas I think but we don't get

347
00:16:31,159 --> 00:16:37,159
that on the spirit I dog and he it in

348
00:16:34,700 --> 00:16:40,820
this mess apprehensions there's no

349
00:16:37,159 --> 00:16:43,490
strain I'm not gonna do my strip okay

350
00:16:40,820 --> 00:16:45,740
I'm ready by looking forward to it by I

351
00:16:43,490 --> 00:16:49,009
must say that I can't do that any longer

352
00:16:45,740 --> 00:16:52,370
I'm general principles but on this trip

353
00:16:49,009 --> 00:16:55,909
means on the main action yeah adventurer

354
00:16:52,370 --> 00:16:58,789
in Las Vegas so every lots of lights and

355
00:16:55,909 --> 00:17:01,339
horns and terrible things happening in

356
00:16:58,789 --> 00:17:03,319
the streets today but no I did it's

357

00:17:01,340 --> 00:17:05,390
really in the middle of Las Vegas and

358

00:17:03,320 --> 00:17:08,509
maybe it's about time that we moved into

359

00:17:05,390 --> 00:17:10,490
the active area it what I mean the South

360

00:17:08,509 --> 00:17:12,170
points been been good fun for many years

361

00:17:10,490 --> 00:17:14,180
but I'm looking forward to a change I

362

00:17:12,170 --> 00:17:16,009
think that's very exciting the website

363

00:17:14,180 --> 00:17:19,089
people to go to to find out more about

364

00:17:16,009 --> 00:17:22,609
the amazing meeting what you can expect

365

00:17:19,088 --> 00:17:24,559
the guests the lineup the activities

366

00:17:22,609 --> 00:17:28,750
involve the workshops lots and lots of

367

00:17:24,559 --> 00:17:31,309
workshops the URL is amazing meeting.com

368

00:17:28,750 --> 00:17:32,990
you can find out about the accommodation

369

00:17:31,309 --> 00:17:35,750
and you can book your tickets the

370

00:17:32,990 --> 00:17:39,259
amazing meeting is from the 16th to the

371

00:17:35,750 --> 00:17:40,970
19th of July so not that far away Randy

372
00:17:39,259 --> 00:17:43,490
I know you like to get into town a

373
00:17:40,970 --> 00:17:45,980
little bit beforehand I think oh yes

374
00:17:43,490 --> 00:17:48,829
I'll be there well in Nevada and by the

375
00:17:45,980 --> 00:17:52,190
way I have to warn some folks out there

376
00:17:48,829 --> 00:17:56,210
might have a fear of the number 13 this

377
00:17:52,190 --> 00:17:58,549
is 10 13 who it is yes yes yes that's

378
00:17:56,210 --> 00:18:00,670
the thing i don't think that way

379
00:17:58,549 --> 00:18:04,099
skeptics hairy too worried about that

380
00:18:00,670 --> 00:18:06,740
not as a rule no I and I'll be curious

381
00:18:04,099 --> 00:18:11,719
to see if this hotel casino hotel has a

382
00:18:06,740 --> 00:18:13,069
13th floor hmm oh wow I never thought of

383
00:18:11,720 --> 00:18:15,410
that now you see you're thinking ahead

384
00:18:13,069 --> 00:18:17,839
good for you well I must say the South

385
00:18:15,410 --> 00:18:22,340

Point didn't which is interesting well

386

00:18:17,839 --> 00:18:24,859

of course it did yes but it it wasn't

387

00:18:22,339 --> 00:18:26,118

only when you went into the elevators

388

00:18:24,859 --> 00:18:31,658

there there was no

389

00:18:26,118 --> 00:18:34,999

13 mmm-hmm well well I get into that but

390

00:18:31,659 --> 00:18:37,039

triskaidekaphobia I think I think that's

391

00:18:34,999 --> 00:18:39,679

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

392

00:18:37,038 --> 00:18:42,858

question from one of our reporters may

393

00:18:39,679 --> 00:18:45,109

not a reporter who you have met on a

394

00:18:42,858 --> 00:18:46,458

number of occasions and he delights in

395

00:18:45,108 --> 00:18:49,308

interviewing you but he sent me a

396

00:18:46,459 --> 00:18:54,679

message he wonders if you ever had any

397

00:18:49,308 --> 00:18:58,668

dealings with Erich von Daniken no no I

398

00:18:54,679 --> 00:19:03,159

never did well he rather avoided me are

399

00:18:58,669 --> 00:19:08,209

I would rather presume but know that

400
00:19:03,159 --> 00:19:09,859
that delighted that I ever had but fun

401
00:19:08,209 --> 00:19:12,019
Daniken was not taken very seriously

402
00:19:09,858 --> 00:19:15,499
anymore there was a time when was a time

403
00:19:12,019 --> 00:19:17,929
yes yes when they weather will was out

404
00:19:15,499 --> 00:19:22,009
there were closer around him and

405
00:19:17,929 --> 00:19:26,839
worshipful admiration but I think that

406
00:19:22,009 --> 00:19:29,058
day is past but James Van Praagh hmm an

407
00:19:26,838 --> 00:19:31,098
interesting gentleman who is coming to a

408
00:19:29,058 --> 00:19:33,138
lot more attention in this country all

409
00:19:31,098 --> 00:19:36,489
well it's periodic he's up and down like

410
00:19:33,138 --> 00:19:40,519
a toilet seat back and forth and the

411
00:19:36,489 --> 00:19:43,369
strange character to say the least he's

412
00:19:40,519 --> 00:19:45,618
very very hard to explain I do a lot of

413
00:19:43,368 --> 00:19:48,858
them are Randy I a lot of them are in

414
00:19:45,618 --> 00:19:50,238
fact I remember seeing a clipping I was

415
00:19:48,858 --> 00:19:51,888
just going through my archives the other

416
00:19:50,239 --> 00:19:56,298
day and I kept a clipping from a

417
00:19:51,888 --> 00:19:59,388
magazine here in Australia web Van Van

418
00:19:56,298 --> 00:20:01,459
Praagh was here claiming he was speaking

419
00:19:59,388 --> 00:20:05,388
to the late Princess Diana which I'm

420
00:20:01,459 --> 00:20:07,369
sure he does yes I yeah Gregory and of

421
00:20:05,388 --> 00:20:10,788
course Randy one of the things that I've

422
00:20:07,368 --> 00:20:13,548
heard you say many times many times at

423
00:20:10,788 --> 00:20:16,158
tam and before tam and after tam is that

424
00:20:13,548 --> 00:20:18,229
when people come to the amazing meeting

425
00:20:16,159 --> 00:20:21,079
and they see you that they shouldn't be

426
00:20:18,229 --> 00:20:24,859
shy they should they should come up and

427
00:20:21,078 --> 00:20:26,928
say hello if I always say I want to meet

428

00:20:24,858 --> 00:20:29,178
every last one of you I want to shake

429
00:20:26,929 --> 00:20:31,429
your hat and perhaps get a hugger too

430
00:20:29,179 --> 00:20:36,169
hmm cuz I'm a great hugger as you know

431
00:20:31,429 --> 00:20:38,479
yes I destroy and and I appreciate the

432
00:20:36,169 --> 00:20:40,360
feeling of a hug that's a real human

433
00:20:38,479 --> 00:20:42,880
thing to do I believe I

434
00:20:40,359 --> 00:20:45,519
koala bears even do it so there that

435
00:20:42,880 --> 00:20:50,200
they can do it we can do it sir yep but

436
00:20:45,519 --> 00:20:52,240
i must say i offered leave these

437
00:20:50,200 --> 00:20:54,460
meetings knowing that there were people

438
00:20:52,240 --> 00:20:57,339
around me who didn't come over and shake

439
00:20:54,460 --> 00:20:59,350
my hand and look me in the eye and I

440
00:20:57,339 --> 00:21:02,678
want to encourage people particularly on

441
00:20:59,349 --> 00:21:04,719
Tam 13 now that opportunity is offering

442
00:21:02,679 --> 00:21:08,170

itself again I want to meet everybody

443

00:21:04,720 --> 00:21:10,690

there we've had as many as what twelve

444

00:21:08,170 --> 00:21:13,210

hundred and something people attend but

445

00:21:10,690 --> 00:21:15,100

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

446

00:21:13,210 --> 00:21:18,789

been easier than some music absolutely

447

00:21:15,099 --> 00:21:22,599

huge yes yes oh yes I did I can take the

448

00:21:18,789 --> 00:21:25,210

hugging I assure you and with marvelous

449

00:21:22,599 --> 00:21:28,329

thing of course is not so many tams ago

450

00:21:25,210 --> 00:21:31,660

maybe three or four times ago you never

451

00:21:28,329 --> 00:21:34,210

fail to appear but I remember one time

452

00:21:31,660 --> 00:21:37,419

you oh I thinks just still recovering

453

00:21:34,210 --> 00:21:39,100

from surgery yourself and yes you were

454

00:21:37,419 --> 00:21:40,840

periodically in a wheelchair but that

455

00:21:39,099 --> 00:21:43,480

didn't stop you you still were greeting

456

00:21:40,839 --> 00:21:45,399

people it was marvelous to see well I

457
00:21:43,480 --> 00:21:49,089
went faster of those days I wasn't

458
00:21:45,400 --> 00:21:51,820
operating the wheelchair use friend

459
00:21:49,089 --> 00:21:54,759
bleeding around yes and that was just it

460
00:21:51,819 --> 00:21:57,279
my doctor's advice I wasn't supposed to

461
00:21:54,759 --> 00:21:59,640
strain myself too much physically but

462
00:21:57,279 --> 00:22:02,139
I'm going to be invited this year oh yes

463
00:21:59,640 --> 00:22:06,669
array to go I'm wearing running shoes

464
00:22:02,140 --> 00:22:08,890
this time and athletic shoes so that I I

465
00:22:06,669 --> 00:22:12,400
won't have to slow down that's fantastic

466
00:22:08,890 --> 00:22:14,620
with Randy if your effort on the

467
00:22:12,400 --> 00:22:18,730
australian tour is any indication and

468
00:22:14,619 --> 00:22:20,678
you did that jetlagged and on top of

469
00:22:18,730 --> 00:22:22,929
that we had the grueling schedule of

470
00:22:20,679 --> 00:22:25,090
performances and travel and you were

471
00:22:22,929 --> 00:22:26,320
sparkling right to the end I'm sure you

472
00:22:25,089 --> 00:22:28,209
collapse once you're on the airplane

473
00:22:26,319 --> 00:22:31,269
heading home though but if that's any

474
00:22:28,210 --> 00:22:33,509
yes if that's any indication I think

475
00:22:31,269 --> 00:22:36,819
people are in for a wonderful time folks

476
00:22:33,509 --> 00:22:40,058
amazing meeting calm the Tropicana Hotel

477
00:22:36,819 --> 00:22:44,500
July sixteenth to the 19th in Las Vegas

478
00:22:40,058 --> 00:22:45,910
come and meet James Randi himself and if

479
00:22:44,500 --> 00:22:48,880
you can't find James Randi you can

480
00:22:45,910 --> 00:22:51,700
always come up and say hello to me there

481
00:22:48,880 --> 00:22:54,010
you go and and another announcement to

482
00:22:51,700 --> 00:22:56,289
it I think will interest folks that

483
00:22:54,009 --> 00:22:58,960
that from the UK we're going to have it

484
00:22:56,289 --> 00:23:03,339
as a as a guest and as a speaker Simon

485

00:22:58,960 --> 00:23:05,650
Singh as I NGH who is a very very active

486
00:23:03,339 --> 00:23:09,159
person in the skeptical movement in the

487
00:23:05,650 --> 00:23:10,870
UK and he's a charmer as well and I

488
00:23:09,160 --> 00:23:13,870
think you're very very interested to

489
00:23:10,869 --> 00:23:15,879
hear what he has to say Simon Singh is

490
00:23:13,869 --> 00:23:19,149
is a wonderful fellow have had the

491
00:23:15,880 --> 00:23:20,980
pleasure to meet Simon on a few

492
00:23:19,150 --> 00:23:22,870
occasions when he's visited Australia

493
00:23:20,980 --> 00:23:26,110
and I think I met him once in the UK at

494
00:23:22,869 --> 00:23:28,779
the QED convention he he and you would

495
00:23:26,109 --> 00:23:31,569
be worth a convention just by yourself I

496
00:23:28,779 --> 00:23:34,450
mean he is a class act and he has done

497
00:23:31,569 --> 00:23:36,519
such wonderful work in the UK I'm

498
00:23:34,450 --> 00:23:39,190
delighted to know that Simon Singh will

499
00:23:36,519 --> 00:23:40,839

be there and if that doesn't tip you

500

00:23:39,190 --> 00:23:43,180
over to buying a ticket folks I don't

501

00:23:40,839 --> 00:23:45,069
know what will well Randy I'm looking

502

00:23:43,180 --> 00:23:46,240
forward to it so much and for the

503

00:23:45,069 --> 00:23:48,009
benefit of our listeners we're actually

504

00:23:46,240 --> 00:23:49,750
video each other right now which is a

505

00:23:48,009 --> 00:23:53,379
lot of fun and you're looking Hale and

506

00:23:49,750 --> 00:23:55,180
Hardy and ready to go yes and you're

507

00:23:53,380 --> 00:23:57,250
wearing your funny little headphones are

508

00:23:55,180 --> 00:23:59,320
stuck in your ears I can't make those

509

00:23:57,250 --> 00:24:01,900
things stay in my ears that's what I

510

00:23:59,319 --> 00:24:04,240
where the boat right don't reach here

511

00:24:01,900 --> 00:24:05,920
okay I can't make them stick in there

512

00:24:04,240 --> 00:24:08,109
they keep falling out and that's awkward

513

00:24:05,920 --> 00:24:09,820
when you're doing a public appearance

514
00:24:08,109 --> 00:24:13,269
you know always hugging your ears back

515
00:24:09,819 --> 00:24:15,549
in again I'm sure it is James the

516
00:24:13,269 --> 00:24:18,009
amazing Randi always a pleasure to check

517
00:24:15,549 --> 00:24:19,809
you on skype to interview you and I am

518
00:24:18,009 --> 00:24:22,450
certainly looking forward to once again

519
00:24:19,809 --> 00:24:25,059
meeting you in person in only a few

520
00:24:22,450 --> 00:24:28,059
weeks time but for now thank you very

521
00:24:25,059 --> 00:24:30,639
much thank you and the pleasure always

522
00:24:28,059 --> 00:24:34,450
talk to you and Richard your look

523
00:24:30,640 --> 00:24:38,650
looking well I I expect that you can

524
00:24:34,450 --> 00:24:44,740
reciprocate with a similar observation

525
00:24:38,650 --> 00:24:47,670
of my appearance hello thank you Richard

526
00:24:44,740 --> 00:24:47,670
Thank You Randy

527
00:24:59,359 --> 00:25:04,619
ad hominem begging the question factoid

528
00:25:02,490 --> 00:25:06,779
propagation false analogy false cause

529
00:25:04,619 --> 00:25:08,579
false dichotomy gibberish immunized

530
00:25:06,779 --> 00:25:10,139
hypothesis moral equivalence poison the

531
00:25:08,579 --> 00:25:12,720
well simple modern certitude stacking a

532
00:25:10,140 --> 00:25:14,670
deck and WTF are just some of the

533
00:25:12,720 --> 00:25:17,190
phalluses we provide real life examples

534
00:25:14,670 --> 00:25:21,090
of in hunting humbug 101 a podcast about

535
00:25:17,190 --> 00:25:33,960
bad arguments check it out at WWF text

536
00:25:21,089 --> 00:25:36,119
field guide welcome to a week in science

537
00:25:33,960 --> 00:25:38,730
from our iOS bringing you the science

538
00:25:36,119 --> 00:25:40,799
you need to know automation is the next

539
00:25:38,730 --> 00:25:42,420
frontier in volcano research let's take

540
00:25:40,799 --> 00:25:46,220
a look at the robots exploring the

541
00:25:42,420 --> 00:25:46,220
depths of these explosive formations

542

00:25:48,650 --> 00:25:53,190
leave it to NASA's Jet Propulsion

543
00:25:50,700 --> 00:25:56,880
Laboratory to invent the volcano bot

544
00:25:53,190 --> 00:25:59,160
first tested in Hawaii in 2014 volcano

545
00:25:56,880 --> 00:26:01,230
bought one has traveled 25 meters into

546
00:25:59,160 --> 00:26:03,450
an inactive Fisher and there are plans

547
00:26:01,230 --> 00:26:05,849
to send volcano BOTS to even further

548
00:26:03,450 --> 00:26:08,069
into the belly of the beast connected by

549
00:26:05,849 --> 00:26:11,039
cabling in a tether volcano got one

550
00:26:08,069 --> 00:26:13,200
rolls along 17 centimeter wheels cameras

551
00:26:11,039 --> 00:26:15,779
and 3d mapping software a house in a

552
00:26:13,200 --> 00:26:18,029
body 30 centimeters long and send data

553
00:26:15,779 --> 00:26:20,069
back to the surface directly well Kona

554
00:26:18,029 --> 00:26:22,649
bot two is a little more compact with a

555
00:26:20,069 --> 00:26:24,269
25 centimeter body and 12 centimeter

556
00:26:22,650 --> 00:26:26,370

wheels this will make it more

557

00:26:24,269 --> 00:26:28,829

maneuverable plus it has stronger motors

558

00:26:26,369 --> 00:26:31,199

an adjustable vision system and onboard

559

00:26:28,829 --> 00:26:33,119

data storage researchers will also be

560

00:26:31,200 --> 00:26:38,279

able to control it using a live video

561

00:26:33,119 --> 00:26:40,349

feed so why build a dedicated volcano

562

00:26:38,279 --> 00:26:42,539

bot well there's a reason the game is

563

00:26:40,349 --> 00:26:44,759

don't step on the lava along with the

564

00:26:42,539 --> 00:26:46,230

external dangers of volcanoes there are

565

00:26:44,759 --> 00:26:48,660

also lots of nooks and crannies where

566

00:26:46,230 --> 00:26:50,400

people just can't fit the volcano bots

567

00:26:48,660 --> 00:26:53,009

are helping researchers develop more

568

00:26:50,400 --> 00:26:54,660

realistic models of eruptions this is

569

00:26:53,009 --> 00:26:56,879

pretty exciting for geologists and

570

00:26:54,660 --> 00:26:59,130

volcano enthusiasts alike and there are

571
00:26:56,880 --> 00:27:00,060
also implications for extraterrestrial

572
00:26:59,130 --> 00:27:01,980
volcanoes

573
00:27:00,059 --> 00:27:03,929
the largest volcano in our solar system

574
00:27:01,980 --> 00:27:06,779
is Olympus Mons on Mars and the moon

575
00:27:03,930 --> 00:27:08,610
also has volcanic vents and fissures the

576
00:27:06,779 --> 00:27:10,710
volcano BOTS can be used for practice on

577
00:27:08,609 --> 00:27:13,439
earth before potentially exploring other

578
00:27:10,710 --> 00:27:18,180
worlds and now let's erupted into for

579
00:27:13,440 --> 00:27:19,680
fast facts about volcanoes scientists to

580
00:27:18,180 --> 00:27:23,039
study volcanoes are known as

581
00:27:19,680 --> 00:27:26,370
volcanologists lava is hot it can erupt

582
00:27:23,039 --> 00:27:29,159
at temperatures of 1250 degrees Celsius

583
00:27:26,369 --> 00:27:30,929
rather than being destructive volcanic

584
00:27:29,160 --> 00:27:32,960
activity has actually formed more than

585
00:27:30,930 --> 00:27:35,340
eighty percent of the Earth's surface

586
00:27:32,960 --> 00:27:37,079
volcanoes can create lightning due to

587
00:27:35,339 --> 00:27:39,329
friction between the ash creating

588
00:27:37,079 --> 00:27:41,789
electricity this is also known as a

589
00:27:39,329 --> 00:27:43,980
dirty thunderstorm that's it for this

590
00:27:41,789 --> 00:27:47,819
week in science for more information on

591
00:27:43,980 --> 00:27:51,420
volcanoes go to the rirs website RI aus

592
00:27:47,819 --> 00:27:54,419
org a you follow us on twitter at our

593
00:27:51,420 --> 00:27:58,220
iOS and like us on Facebook I'm Casey

594
00:27:54,420 --> 00:27:58,220
Harrigan and we'll catch you next week

595
00:28:14,299 --> 00:28:22,710
hey Heidi oh hi Joe hi Heidi oh hi

596
00:28:19,200 --> 00:28:25,920
Maynard hi Maynard oh hi Joe nice day in

597
00:28:22,710 --> 00:28:29,759
this park yeah yes great weather oh look

598
00:28:25,920 --> 00:28:32,340
a unicorn a unicorn there are no such

599

00:28:29,759 --> 00:28:35,549
things as unicorns silly yes there are

600
00:28:32,339 --> 00:28:38,039
no there isn't Hey ladies what are you

601
00:28:35,549 --> 00:28:41,490
arguing about Jay thinks unicorns are

602
00:28:38,039 --> 00:28:45,029
real they saw our let's look this up in

603
00:28:41,490 --> 00:28:47,279
the skeptics dictionary the word how can

604
00:28:45,029 --> 00:28:49,619
we do that in this park there are no

605
00:28:47,279 --> 00:28:51,930
computers here you ladies probably don't

606
00:28:49,619 --> 00:28:54,989
know about the skeptics dictionary app

607
00:28:51,930 --> 00:28:58,140
available now for iPhone iPad and iPod

608
00:28:54,990 --> 00:29:00,120
touch in the app store yeah we do we've

609
00:28:58,140 --> 00:29:04,440
been listening to the skeptic zone for

610
00:29:00,119 --> 00:29:06,659
years you know yes okay the app lets you

611
00:29:04,440 --> 00:29:10,380
access all the great skeptics dictionary

612
00:29:06,660 --> 00:29:13,200
articles when you're on the go yeah let

613
00:29:10,380 --> 00:29:13,960

me look up unicorns oh cool Heidi

614

00:29:13,200 --> 00:29:17,169

prepare

615

00:29:13,960 --> 00:29:20,558

be proven wrong it says here the Unicorn

616

00:29:17,169 --> 00:29:22,360

is a creature from fables aha actually I

617

00:29:20,558 --> 00:29:24,158

see now that someone just dumped their

618

00:29:22,359 --> 00:29:27,939

ice cream cone on that horse's head

619

00:29:24,159 --> 00:29:46,539

thanks detainee iphone that's just

620

00:29:27,940 --> 00:29:50,350

some guy in his undies sunday the

621

00:29:46,538 --> 00:29:54,690

twenty-first of jun 2015 saw in various

622

00:29:50,349 --> 00:29:59,319

cities around australia no jam no pay no

623

00:29:54,690 --> 00:30:01,269

way protests basically people protesting

624

00:29:59,319 --> 00:30:04,629

against the federal government's plan to

625

00:30:01,269 --> 00:30:08,230

limit certain welfare benefits and other

626

00:30:04,630 --> 00:30:11,100

benefits from parents who don't have

627

00:30:08,230 --> 00:30:14,019

their children vaccinated so these are

628
00:30:11,099 --> 00:30:15,819
protest events were organised for these

629
00:30:14,019 --> 00:30:18,569
cities around mr. alien Perth and

630
00:30:15,819 --> 00:30:22,839
Brisbane Sydney Melbourne I think

631
00:30:18,569 --> 00:30:24,609
launceston I attended together with some

632
00:30:22,839 --> 00:30:27,369
other skeptics the one in Sydney at the

633
00:30:24,609 --> 00:30:31,259
Sydney Town Hall steps the town hall I

634
00:30:27,369 --> 00:30:34,808
made sure I recorded the proceedings i

635
00:30:31,259 --> 00:30:40,000
would estimate for the speeches there

636
00:30:34,808 --> 00:30:42,000
was about 75 people 60 to 75 people by

637
00:30:40,000 --> 00:30:45,819
the time the speeches ended down media

638
00:30:42,000 --> 00:30:48,308
march started with banners and chanting

639
00:30:45,819 --> 00:30:50,678
as you just heard before i counted about

640
00:30:48,308 --> 00:30:52,960
a hundred and ten people i think you'd

641
00:30:50,679 --> 00:30:55,480
have to agree that for any protest in a

642
00:30:52,960 --> 00:30:57,819
major capital city this is a pathetic

643
00:30:55,480 --> 00:31:00,940
turnout but the good thing about these

644
00:30:57,819 --> 00:31:03,129
protests was that these people got the

645
00:31:00,940 --> 00:31:05,980
opportunity to put their views in public

646
00:31:03,130 --> 00:31:09,520
which is their democratic right and what

647
00:31:05,980 --> 00:31:11,319
views they were now talk about giving

648
00:31:09,519 --> 00:31:14,190
somebody enough rope it was a good thing

649
00:31:11,319 --> 00:31:16,898
that these people got to speak in public

650
00:31:14,190 --> 00:31:19,990
there was about four speakers i think

651
00:31:16,898 --> 00:31:22,918
maybe five speakers are because gave the

652
00:31:19,990 --> 00:31:25,659
rest of us a chance to hear firsthand

653
00:31:22,919 --> 00:31:27,230
the drivel these people come up with the

654
00:31:25,659 --> 00:31:30,830
outdated ideas that

655
00:31:27,230 --> 00:31:32,298
conspiracy theory mongering of course

656

00:31:30,829 --> 00:31:35,240
this was all done under banners of

657
00:31:32,298 --> 00:31:37,789
freedom of choice and both sides of the

658
00:31:35,240 --> 00:31:39,529
issue and so on but it soon became clear

659
00:31:37,789 --> 00:31:43,099
that these people aren't interested in

660
00:31:39,529 --> 00:31:45,019
both sides of an issue they have got

661
00:31:43,099 --> 00:31:47,178
their point of view which is basically

662
00:31:45,019 --> 00:31:50,869
vaccines or evil vaccines of bad

663
00:31:47,179 --> 00:31:54,048
vaccines cause diseases autism etc and

664
00:31:50,869 --> 00:31:57,589
you don't have to take my word for this

665
00:31:54,048 --> 00:32:00,048
and to reinforce the point that this is

666
00:31:57,589 --> 00:32:01,970
what these people really are pushing or

667
00:32:00,048 --> 00:32:03,500
was what they believe let me play a

668
00:32:01,970 --> 00:32:05,960
small clip here from one of the speakers

669
00:32:03,500 --> 00:32:09,079
who is reading a message from a very

670
00:32:05,960 --> 00:32:11,539

prominent and evac sir called dr. Vera

671

00:32:09,079 --> 00:32:14,539
schreiben who is a doctor of

672

00:32:11,539 --> 00:32:17,389
micropaleontology I think may even

673

00:32:14,539 --> 00:32:19,579
doctors refuse mandatory vaccinations

674

00:32:17,390 --> 00:32:22,370
for themselves and they do not vaccinate

675

00:32:19,579 --> 00:32:24,619
their own children very bright there are

676

00:32:22,369 --> 00:32:26,668
a number of US doctors openly opposing

677

00:32:24,619 --> 00:32:28,618
vaccinations

678

00:32:26,669 --> 00:32:31,169
my well considered opinion that

679

00:32:28,618 --> 00:32:33,749
vaccination is the primary cause of all

680

00:32:31,169 --> 00:32:35,909
modern more problems of humanity which

681

00:32:33,749 --> 00:32:38,429
threaten to swallow most of the national

682

00:32:35,909 --> 00:32:40,619
product there's not a side of progress

683

00:32:38,429 --> 00:32:43,609
and success in medicine to have a modern

684

00:32:40,618 --> 00:32:45,898
high-rise hospitals all the city people

685
00:32:43,608 --> 00:32:48,210
so there you are her views are quite

686
00:32:45,898 --> 00:32:51,388
clear that their vaccination is

687
00:32:48,210 --> 00:32:53,129
responsible for all modern diseases it's

688
00:32:51,388 --> 00:32:54,839
ridiculous of course it's ridiculous but

689
00:32:53,128 --> 00:32:57,748
the people in the audience were lapping

690
00:32:54,839 --> 00:33:00,329
it up now let me play your clip from one

691
00:32:57,749 --> 00:33:02,069
of the speakers in Brisbane and our

692
00:33:00,329 --> 00:33:04,378
reporter highly Robinson was on the

693
00:33:02,069 --> 00:33:07,648
scene there a former police sergeant

694
00:33:04,378 --> 00:33:13,798
named Chris Savage now by way of

695
00:33:07,648 --> 00:33:18,719
background one of the more bizarre crazy

696
00:33:13,798 --> 00:33:21,628
and frankly sickening allegations or

697
00:33:18,720 --> 00:33:23,970
claims made by the anti-vaxxers is that

698
00:33:21,628 --> 00:33:27,658
shaken baby syndrome where little babies

699
00:33:23,970 --> 00:33:31,409
are shaken so hard that they get brain

700
00:33:27,659 --> 00:33:34,769
damage and sometimes die it is not a

701
00:33:31,409 --> 00:33:39,509
criminal act after all it's really a

702
00:33:34,769 --> 00:33:41,940
result of vaccinations now I first heard

703
00:33:39,509 --> 00:33:43,139
this claim about 10 years ago and it's

704
00:33:41,940 --> 00:33:45,119
sort of like the first time I saw her

705
00:33:43,138 --> 00:33:47,189
ear candling where I just almost

706
00:33:45,118 --> 00:33:48,628
couldn't believe my own eyes when I

707
00:33:47,190 --> 00:33:50,909
heard this claim I thought it was too

708
00:33:48,628 --> 00:33:55,949
wacky for anybody to seriously suggest

709
00:33:50,909 --> 00:33:58,559
it well have a listen to this firstly I

710
00:33:55,950 --> 00:34:02,330
was a sergeant of place in the police

711
00:33:58,558 --> 00:34:06,028
service I was pushed out after helping a

712
00:34:02,329 --> 00:34:11,878
person in custody who was falsely

713

00:34:06,028 --> 00:34:16,139
accused of shaken baby syndrome shaken

714
00:34:11,878 --> 00:34:19,078
baby syndrome is merely inflammation of

715
00:34:16,139 --> 00:34:22,470
the cerebral cortex which is the brain

716
00:34:19,079 --> 00:34:28,109
and it comes up against the skull and

717
00:34:22,469 --> 00:34:31,918
bruises and it can injure or kill the

718
00:34:28,108 --> 00:34:34,648
babies sometimes they can die they can

719
00:34:31,918 --> 00:34:36,679
get the injury on the first vaccine and

720
00:34:34,648 --> 00:34:39,940
then subsequent vaccines

721
00:34:36,679 --> 00:34:42,889
we'll finish them off the police will

722
00:34:39,940 --> 00:34:44,898
because they're brainwashed like like I

723
00:34:42,889 --> 00:34:47,960
was the only reason i woke up is because

724
00:34:44,898 --> 00:34:51,949
i was injured by the vaccine the

725
00:34:47,960 --> 00:34:54,769
hepatitis b vaccine i was in bed for two

726
00:34:51,949 --> 00:34:58,098
weeks and I could feel the life force in

727
00:34:54,769 --> 00:35:01,400

be being shut down and I was going down

728

00:34:58,099 --> 00:35:05,420

and it was only because I got out of bed

729

00:35:01,400 --> 00:35:08,389

and I went to a doctor and I said to the

730

00:35:05,420 --> 00:35:11,380

doctor could this be the vaccine that

731

00:35:08,389 --> 00:35:14,289

made me tired and the doctor replied

732

00:35:11,380 --> 00:35:16,970

instantly know would have been that and

733

00:35:14,289 --> 00:35:19,659

then said next and shut me out the

734

00:35:16,969 --> 00:35:22,489

office they don't want to know about

735

00:35:19,659 --> 00:35:24,230

vaccines doing damage and they'll get

736

00:35:22,489 --> 00:35:26,629

angry because they've been brainwashed

737

00:35:24,230 --> 00:35:29,630

to believe that that scenes are helping

738

00:35:26,630 --> 00:35:32,318

but in fact they are harming everyone

739

00:35:29,630 --> 00:35:32,318

that gets one

740

00:35:37,489 --> 00:35:44,239

up to the point of death and that's what

741

00:35:41,670 --> 00:35:47,670

vaccines do cause some people to die

742
00:35:44,239 --> 00:35:49,709
there is no benefit it's like being

743
00:35:47,670 --> 00:35:52,170
bitten by a snake or being stand by

744
00:35:49,710 --> 00:35:54,780
someone there is no benefit from being

745
00:35:52,170 --> 00:35:57,510
stabbed by anyone there's no benefit

746
00:35:54,780 --> 00:36:00,300
from being bitten by a snake and that's

747
00:35:57,510 --> 00:36:03,930
what vaccines are poison stab wounds

748
00:36:00,300 --> 00:36:06,150
into the human body so again I think

749
00:36:03,929 --> 00:36:10,349
having these rallies was a good idea a

750
00:36:06,150 --> 00:36:12,480
very good idea it reinforces the

751
00:36:10,349 --> 00:36:14,670
wonderful democracy you live in and

752
00:36:12,480 --> 00:36:19,320
people have welcome to put their point

753
00:36:14,670 --> 00:36:23,039
of view and it also gives us a very good

754
00:36:19,320 --> 00:36:26,250
insight into the mindset that these

755
00:36:23,039 --> 00:36:27,659
people have their true opinions they're

756
00:36:26,250 --> 00:36:29,699
not interested in freedom of choice

757
00:36:27,659 --> 00:36:32,329
they're not interested in both sides of

758
00:36:29,699 --> 00:36:35,250
the story they're interested in stopping

759
00:36:32,329 --> 00:36:36,750
vaccinations after the Sydney event I

760
00:36:35,250 --> 00:36:39,360
caught up with some of the skeptics who

761
00:36:36,750 --> 00:36:41,880
were there on the day which I'll play

762
00:36:39,360 --> 00:36:44,930
now and after that it's Heidi Robinson

763
00:36:41,880 --> 00:36:49,650
reporting from the Brisbane protests

764
00:36:44,929 --> 00:36:51,359
freedom of choice no jab no hey no way

765
00:36:49,650 --> 00:36:54,269
well I'm with a group of dedicated

766
00:36:51,360 --> 00:36:56,070
skeptics here we just attended the rally

767
00:36:54,269 --> 00:36:59,039
the talk the rally the march here in

768
00:36:56,070 --> 00:37:01,230
Sydney of the town hall hello moe Chuck

769
00:36:59,039 --> 00:37:03,739
Maureen hell you good thank you how are

770

00:37:01,230 --> 00:37:06,179
you Richard I well I'm enjoying a nice

771
00:37:03,739 --> 00:37:09,659
glass of champagne here in the pub with

772
00:37:06,179 --> 00:37:12,629
some others hello everybody we went to

773
00:37:09,659 --> 00:37:14,759
see this protest put on I think the

774
00:37:12,630 --> 00:37:16,289
instigation of people like be a strain

775
00:37:14,760 --> 00:37:18,030
vaccination skeptic Nick away from

776
00:37:16,289 --> 00:37:20,159
people like that we had a series of

777
00:37:18,030 --> 00:37:25,290
speakers on the steps of town hall and a

778
00:37:20,159 --> 00:37:26,789
huge crowd 45 maybe maybe 60 maybe there

779
00:37:25,289 --> 00:37:31,110
are a lot of people just part of history

780
00:37:26,789 --> 00:37:33,539
just look at yeah we got lots of flies

781
00:37:31,110 --> 00:37:35,970
and bump they were giving up but I must

782
00:37:33,539 --> 00:37:37,529
say one of the things that that struck

783
00:37:35,969 --> 00:37:40,139
me and it strikes me every time I hear

784
00:37:37,530 --> 00:37:44,330

these people talk is just a drivel voy

785

00:37:40,139 --> 00:37:47,789

oh my goodness me and no talking about

786

00:37:44,329 --> 00:37:48,848

to conspiracy theories and freedom of

787

00:37:47,789 --> 00:37:51,130

choice against the

788

00:37:48,849 --> 00:37:54,249

Constitution but then we had it somebody

789

00:37:51,130 --> 00:37:57,249

who's relaying a message from bearish

790

00:37:54,248 --> 00:38:01,358

Radner yes full of the most outdated

791

00:37:57,248 --> 00:38:03,068

quackery yes she was a cat remember who

792

00:38:01,358 --> 00:38:04,210

was reading that on one of the

793

00:38:03,068 --> 00:38:07,028

organizers I just can't remember yeah

794

00:38:04,210 --> 00:38:10,269

and but she was basically reading a list

795

00:38:07,028 --> 00:38:15,759

of adverse events from product

796

00:38:10,268 --> 00:38:19,058

information leaflet but but she included

797

00:38:15,759 --> 00:38:21,789

autism in yeah and look they don't they

798

00:38:19,059 --> 00:38:24,220

don't understand that they just recorded

799

00:38:21,789 --> 00:38:26,349
adverse events there's no causality in

800

00:38:24,219 --> 00:38:30,848
those in those events they have to

801

00:38:26,349 --> 00:38:32,410
document everything the patient's tell

802

00:38:30,849 --> 00:38:33,849
them when they're in a clinical trial I

803

00:38:32,409 --> 00:38:36,728
know because I worked in clinical trials

804

00:38:33,849 --> 00:38:38,109
for many years so there we well it was

805

00:38:36,728 --> 00:38:40,088
raining at the beginning the rain sort

806

00:38:38,108 --> 00:38:41,650
of stopped we stood there are actually i

807

00:38:40,088 --> 00:38:43,808
video'd the lot people were

808

00:38:41,650 --> 00:38:45,700
photographing us we got a mention yeah

809

00:38:43,809 --> 00:38:48,630
from the speaker's this the evil

810

00:38:45,699 --> 00:38:50,949
australia australian skeptics yes oh

811

00:38:48,630 --> 00:38:53,528
that was worth the price of admission on

812

00:38:50,949 --> 00:38:56,139
and then after the various talks they

813
00:38:53,528 --> 00:38:57,759
sort of walked down the street and it

814
00:38:56,139 --> 00:39:00,578
didn't take long for the parade to pass

815
00:38:57,759 --> 00:39:04,028
no no it was a passing parade of about

816
00:39:00,579 --> 00:39:06,099
30 seconds you're not long so the cops

817
00:39:04,028 --> 00:39:08,289
blocked off George Street and for those

818
00:39:06,099 --> 00:39:10,088
of you who don't know Sydney that's the

819
00:39:08,289 --> 00:39:12,339
main street of Sydney said they'd only

820
00:39:10,088 --> 00:39:14,588
blocked off two blocks I think burn

821
00:39:12,338 --> 00:39:16,239
because the police were on horseback now

822
00:39:14,588 --> 00:39:18,818
Richard you mentioned the Australia

823
00:39:16,239 --> 00:39:22,568
vaccination skeptics networkers possibly

824
00:39:18,818 --> 00:39:25,838
organizing they were had nothing to do

825
00:39:22,568 --> 00:39:29,469
with this in fact I went 10 sidelined at

826
00:39:25,838 --> 00:39:32,288
the moment and stopped that Meryl Dory

827

00:39:29,469 --> 00:39:34,960
posted about this yesterday and wished

828
00:39:32,289 --> 00:39:38,619
everyone good luck yesterday going to

829
00:39:34,960 --> 00:39:41,380
the March yesterday oh um they've been

830
00:39:38,619 --> 00:39:43,059
totally sidelined by these newcomers

831
00:39:41,380 --> 00:39:46,079
whoever they may be who have jumped

832
00:39:43,059 --> 00:39:48,910
aboard this issue well there you go

833
00:39:46,079 --> 00:39:51,039
imagine that and but there was some old

834
00:39:48,909 --> 00:39:54,098
favorites their mark donohue oh goodness

835
00:39:51,039 --> 00:39:55,719
me excellent I saw him first talk in i

836
00:39:54,099 --> 00:39:58,329
think it was two thousand and one or two

837
00:39:55,719 --> 00:40:00,880
thousand two me and Peter Budaj went to

838
00:39:58,329 --> 00:40:01,630
a talk and if people Google Virgil and

839
00:40:00,880 --> 00:40:04,750
Dante goat

840
00:40:01,630 --> 00:40:07,750
the hurstville even as a report there

841
00:40:04,750 --> 00:40:09,219

and and that all those years ago he said

842

00:40:07,750 --> 00:40:11,889

to the audience and we have it on

843

00:40:09,219 --> 00:40:13,838

videotape statements like doctors are in

844

00:40:11,889 --> 00:40:15,278

danger to children things like that so

845

00:40:13,838 --> 00:40:17,500

why this guy still practice this is

846

00:40:15,278 --> 00:40:20,829

beyond me well many a true word is

847

00:40:17,500 --> 00:40:23,650

spoken by doc Marquis yes um where he

848

00:40:20,829 --> 00:40:27,700

practices there we find there is a focus

849

00:40:23,650 --> 00:40:29,710

or vaccine refusal yeah say no more yes

850

00:40:27,699 --> 00:40:32,139

they know more how I just add a little

851

00:40:29,710 --> 00:40:34,588

bit about dr. mark donohue for those of

852

00:40:32,139 --> 00:40:37,989

you who remember us talking about the

853

00:40:34,588 --> 00:40:39,608

homeopathy plus clade case I'm afraid

854

00:40:37,989 --> 00:40:42,179

Shepherd was there today yes Fran

855

00:40:39,608 --> 00:40:45,219

Sheffield and her daughter were there

856
00:40:42,179 --> 00:40:47,798
dr. McDonough who was one of the expert

857
00:40:45,219 --> 00:40:51,009
witnesses for friend Sheffield that was

858
00:40:47,798 --> 00:40:53,889
whose testimony or written affidavit was

859
00:40:51,009 --> 00:40:58,449
excluded on the basis that he's not an

860
00:40:53,889 --> 00:41:03,250
actual expert well I think the message

861
00:40:58,449 --> 00:41:05,169
here is that so that the anti-vaxxers

862
00:41:03,250 --> 00:41:07,539
had it rally on the steps of the Sydney

863
00:41:05,170 --> 00:41:10,170
Town Hall a march on the streets but it

864
00:41:07,539 --> 00:41:13,028
was so comical and pathetic in the end

865
00:41:10,170 --> 00:41:16,019
all we had to do was turn up and look

866
00:41:13,028 --> 00:41:18,608
yes and the victory is ours you know I

867
00:41:16,018 --> 00:41:20,229
and as I said before it's like watching

868
00:41:18,608 --> 00:41:22,900
the death rattle of something that's had

869
00:41:20,230 --> 00:41:24,309
its head cut off okay can still be a bit

870
00:41:22,900 --> 00:41:25,960
dangerous it can still bite or it can

871
00:41:24,309 --> 00:41:28,660
still do some damage but really it's

872
00:41:25,960 --> 00:41:30,579
just it's just disintegrating into our

873
00:41:28,659 --> 00:41:33,278
something which should be consigned to

874
00:41:30,579 --> 00:41:35,710
history and I just topped such waffle

875
00:41:33,278 --> 00:41:38,259
they were quoting a case him and you

876
00:41:35,710 --> 00:41:41,679
would know about this Rogers versus

877
00:41:38,259 --> 00:41:43,750
Whitaker oh yeah a famous case involving

878
00:41:41,679 --> 00:41:46,419
informed consent where a woman was not

879
00:41:43,750 --> 00:41:48,699
told of all the possibilities of what

880
00:41:46,420 --> 00:41:49,930
might go wrong during surgery and it

881
00:41:48,699 --> 00:41:52,719
went to the high court and it's a

882
00:41:49,929 --> 00:41:54,518
landmark case they were referring to it

883
00:41:52,719 --> 00:41:57,699
as if it related to vaccines and they

884

00:41:54,518 --> 00:41:59,439
didn't even mention the words informed

885
00:41:57,699 --> 00:42:01,389
consent so they I don't know where they

886
00:41:59,440 --> 00:42:04,750
got the reference obviously had no idea

887
00:42:01,389 --> 00:42:07,598
what was about now all right now we'll

888
00:42:04,750 --> 00:42:08,710
hear from our friends up in the northern

889
00:42:07,599 --> 00:42:10,490
part of yourself I'll southern

890
00:42:08,710 --> 00:42:16,519
Queensland about the

891
00:42:10,489 --> 00:42:20,329
rally that happened in Brisbane so here

892
00:42:16,519 --> 00:42:23,179
we are at a pizzeria pub type situation

893
00:42:20,329 --> 00:42:25,429
in Brisbane City and i'm here with Phil

894
00:42:23,179 --> 00:42:29,829
Phil introduce yourself to the listeners

895
00:42:25,429 --> 00:42:32,739
if you would hello I'm Phil and you are

896
00:42:29,829 --> 00:42:36,289
watch in the brisbane skeptics society

897
00:42:32,739 --> 00:42:39,319
currently secretary you actually founded

898
00:42:36,289 --> 00:42:42,590

it I guess skipton mode on twitter if

899

00:42:39,320 --> 00:42:46,539

you have followed it and we've just come

900

00:42:42,590 --> 00:42:49,670

from the brisbane know Jeb no pay

901

00:42:46,539 --> 00:42:51,019

protests over in Queens Park tell us

902

00:42:49,670 --> 00:42:53,180

your thoughts about the government's

903

00:42:51,019 --> 00:42:56,900

proposed legislation that some that's

904

00:42:53,179 --> 00:42:58,399

coming in January the first next year I

905

00:42:56,900 --> 00:43:02,269

think it's a shame that it's come to

906

00:42:58,400 --> 00:43:04,280

this but people that aren't vaccinating

907

00:43:02,269 --> 00:43:06,940

for good reason obviously need that

908

00:43:04,280 --> 00:43:09,410

extra shelves so let's give it to them

909

00:43:06,940 --> 00:43:11,179

okay and so from what you've seen online

910

00:43:09,409 --> 00:43:15,108

and what you saw today with the

911

00:43:11,179 --> 00:43:18,409

protesters what did you see as what

912

00:43:15,108 --> 00:43:20,659

their main concerns are a lot of them

913
00:43:18,409 --> 00:43:24,230
weren't even anti-vaccine they're just

914
00:43:20,659 --> 00:43:25,879
aunty I guess government poking their

915
00:43:24,230 --> 00:43:29,179
nose in there obviously were some air

916
00:43:25,880 --> 00:43:30,800
d-backs is there now i speaking and i

917
00:43:29,179 --> 00:43:34,368
think actually drove some of the people

918
00:43:30,800 --> 00:43:37,490
away yeah so we saw lots of placards up

919
00:43:34,369 --> 00:43:41,000
today and and a lot of what i saw was

920
00:43:37,489 --> 00:43:42,979
about the taking away of freedom of

921
00:43:41,000 --> 00:43:44,420
freedom of choice what what do you think

922
00:43:42,980 --> 00:43:45,769
about that particular argument do you

923
00:43:44,420 --> 00:43:48,289
think it is a choice that's being taken

924
00:43:45,769 --> 00:43:49,909
away from people nine people serve the

925
00:43:48,289 --> 00:43:54,429
choice not to vaccinate if they don't

926
00:43:49,909 --> 00:43:57,759
want to they just getting penalized

927
00:43:54,429 --> 00:44:00,848
making it up I guess a for choice is it

928
00:43:57,760 --> 00:44:04,240
actually them being penalized though

929
00:44:00,849 --> 00:44:06,250
it's a government benefit which which

930
00:44:04,239 --> 00:44:11,078
have certain criteria in order to be

931
00:44:06,250 --> 00:44:13,960
eligible for it is that is that same you

932
00:44:11,079 --> 00:44:16,059
know as a as a penalty of CP I mean

933
00:44:13,960 --> 00:44:18,220
obviously there are some that think it

934
00:44:16,059 --> 00:44:20,230
is but what are your thoughts I think

935
00:44:18,219 --> 00:44:24,009
energy is probably the poor choice of

936
00:44:20,230 --> 00:44:25,568
words put their consequences for not

937
00:44:24,010 --> 00:44:28,930
doing the right things for the community

938
00:44:25,568 --> 00:44:31,358
at large people need to understand that

939
00:44:28,929 --> 00:44:33,429
i think on their facebook page the

940
00:44:31,358 --> 00:44:37,690
brisbane page i think they said that

941

00:44:33,429 --> 00:44:39,308
they were expecting about 1,400 yes I

942
00:44:37,690 --> 00:44:41,670
think we estimated there were about 200

943
00:44:39,309 --> 00:44:44,710
people that showed up at the end and

944
00:44:41,670 --> 00:44:46,450
Ross has just joined us Ross who are you

945
00:44:44,710 --> 00:44:48,250
hello hi I'm Ross mulch I'm the

946
00:44:46,449 --> 00:44:50,649
president of Brisbane skeptics society

947
00:44:48,250 --> 00:44:52,539
and what did what were your thoughts on

948
00:44:50,650 --> 00:44:54,160
the well firstly what would what are

949
00:44:52,539 --> 00:44:56,800
your thoughts on the proposed government

950
00:44:54,159 --> 00:44:58,598
legislation is coming in next to you you

951
00:44:56,800 --> 00:45:00,490
know originally I sort of I wanted to

952
00:44:58,599 --> 00:45:02,740
think to be hard about it and I know

953
00:45:00,489 --> 00:45:04,328
after thinking about the effects is

954
00:45:02,739 --> 00:45:06,029
gonna have I think it's pretty good idea

955
00:45:04,329 --> 00:45:08,260

you know at the end of the day I think

956

00:45:06,030 --> 00:45:09,670

some of the arguments that children are

957

00:45:08,260 --> 00:45:12,339

gonna miss out might be a bit misplaced

958

00:45:09,670 --> 00:45:14,470

I feel like a lot of parents they didn't

959

00:45:12,338 --> 00:45:16,750

vaccinate because of either convenience

960

00:45:14,469 --> 00:45:18,519

or you know that kind of thing and I

961

00:45:16,750 --> 00:45:20,068

think a lot of the parents that don't

962

00:45:18,519 --> 00:45:22,568

vaccinate are actually going to be

963

00:45:20,068 --> 00:45:24,849

vaccinating because of this and you know

964

00:45:22,568 --> 00:45:26,519

that the people who are kind of they've

965

00:45:24,849 --> 00:45:28,660

done their research in our so-called

966

00:45:26,519 --> 00:45:30,338

vehicle they tend to be the ones who

967

00:45:28,659 --> 00:45:32,078

can't afford to not vaccinate so they

968

00:45:30,338 --> 00:45:33,849

probably you know it won't affect them

969

00:45:32,079 --> 00:45:36,220

but I think a lot of people it will help

970
00:45:33,849 --> 00:45:37,720
so yeah I I don't think I'm against it

971
00:45:36,219 --> 00:45:38,308
it certainly requires a bit of thought

972
00:45:37,719 --> 00:45:40,259
I've been

973
00:45:38,309 --> 00:45:42,539
but I think it's going to be useful in

974
00:45:40,259 --> 00:45:45,568
the end so you think that ultimately

975
00:45:42,539 --> 00:45:46,949
this initiative will raise vaccination

976
00:45:45,568 --> 00:45:48,688
rates is that what you're expecting to

977
00:45:46,949 --> 00:45:50,278
see out of it I think so and I think the

978
00:45:48,688 --> 00:45:52,978
evidence is already starting to come in

979
00:45:50,278 --> 00:45:54,389
that it's having an effect so at the end

980
00:45:52,978 --> 00:45:57,268
of the day if it's working it's working

981
00:45:54,389 --> 00:45:59,389
I mean I I feel like possibly there was

982
00:45:57,268 --> 00:46:01,708
a bit of political you know

983
00:45:59,389 --> 00:46:03,420
capitalization but if it has the effect

984
00:46:01,708 --> 00:46:06,149
we want then I guess we can just have to

985
00:46:03,420 --> 00:46:08,309
deal with that aspect of it I guess yeah

986
00:46:06,150 --> 00:46:10,019
and from I asked Phil this as well from

987
00:46:08,309 --> 00:46:13,410
what you've seen online and what you saw

988
00:46:10,018 --> 00:46:17,129
today what were you gathering were the

989
00:46:13,409 --> 00:46:18,449
main gripes of the protesters today well

990
00:46:17,130 --> 00:46:20,039
it was interesting I was really hoping

991
00:46:18,449 --> 00:46:21,568
to come along today and have you know

992
00:46:20,039 --> 00:46:22,949
have to scratch my head and really think

993
00:46:21,568 --> 00:46:25,498
about some of the arguments they were

994
00:46:22,949 --> 00:46:27,028
making but it was the same sort of tired

995
00:46:25,498 --> 00:46:28,858
arguments of all you know you're taking

996
00:46:27,028 --> 00:46:31,170
away the choice it's forced vaccination

997
00:46:28,858 --> 00:46:32,699
and of course this law is nothing like

998

00:46:31,170 --> 00:46:35,099
that you still have a choice whether to

999
00:46:32,699 --> 00:46:37,619
vaccinate or not it's just that choice

1000
00:46:35,099 --> 00:46:39,390
who will have a consequence I know I I

1001
00:46:37,619 --> 00:46:41,338
just I didn't hear anything today that

1002
00:46:39,389 --> 00:46:43,498
you know made me think any more than I

1003
00:46:41,338 --> 00:46:44,728
already have I feel like I could have

1004
00:46:43,498 --> 00:46:46,678
put up a much better argument than they

1005
00:46:44,728 --> 00:46:49,858
did for why this might not be a good

1006
00:46:46,679 --> 00:46:51,298
idea and I'm for the legislation I I saw

1007
00:46:49,858 --> 00:46:53,848
nothing new today there was no new

1008
00:46:51,298 --> 00:46:55,380
arguments the same the same anti-vaxxers

1009
00:46:53,849 --> 00:46:58,199
emits came out as well not just the

1010
00:46:55,380 --> 00:47:00,599
civil liberties type arguments but you

1011
00:46:58,199 --> 00:47:03,509
know the the vaccine autism the mercury

1012
00:47:00,599 --> 00:47:05,609

the aluminium it was all the same stuff

1013

00:47:03,509 --> 00:47:08,429

we've seen it it's 10 20 years old maybe

1014

00:47:05,608 --> 00:47:09,538

even 30 years old now and you know it

1015

00:47:08,429 --> 00:47:14,539

was interesting because if there was a

1016

00:47:09,539 --> 00:47:16,920

visible though towards the end some real

1017

00:47:14,539 --> 00:47:19,690

some of the Nazi of people i should say

1018

00:47:16,920 --> 00:47:21,889

got up on stage and

1019

00:47:19,690 --> 00:47:23,329

people were uncomfortable I'm people

1020

00:47:21,889 --> 00:47:26,509

started to leave and that was

1021

00:47:23,329 --> 00:47:28,400

encouraging in it of itself so it was

1022

00:47:26,510 --> 00:47:31,370

very interesting actually to observe the

1023

00:47:28,400 --> 00:47:33,530

cook the sort of drop off as the the

1024

00:47:31,369 --> 00:47:35,449

talks went on and the the crazier things

1025

00:47:33,530 --> 00:47:38,210

got said it was very interesting yes I

1026

00:47:35,449 --> 00:47:40,730

think we we noticed it particularly with

1027
00:47:38,210 --> 00:47:43,460
the speaker who who started talking

1028
00:47:40,730 --> 00:47:46,070
about shaken baby syndrome being caused

1029
00:47:43,460 --> 00:47:49,010
by vaccination and and quite a few

1030
00:47:46,070 --> 00:47:50,750
people took off their placards that they

1031
00:47:49,010 --> 00:47:53,570
had around their necks em and walked

1032
00:47:50,750 --> 00:47:56,210
away so certainly not doing themselves

1033
00:47:53,570 --> 00:47:58,430
any favors with those kinds of speakers

1034
00:47:56,210 --> 00:48:00,230
I don't think so at all and I think what

1035
00:47:58,429 --> 00:48:02,690
this is demonstrated to some people is

1036
00:48:00,230 --> 00:48:04,429
the you know that the crazy side of the

1037
00:48:02,690 --> 00:48:06,619
anti backside think a lot of people are

1038
00:48:04,429 --> 00:48:08,599
on the fence about vaccination they they

1039
00:48:06,619 --> 00:48:10,069
don't have serious safety concerns maybe

1040
00:48:08,599 --> 00:48:12,559
they come at it from a more civil

1041
00:48:10,070 --> 00:48:14,210
liberties point of view and I I think

1042
00:48:12,559 --> 00:48:16,400
it's probably good for those people to

1043
00:48:14,210 --> 00:48:18,050
encounter what the the more sort of

1044
00:48:16,400 --> 00:48:20,750
radical side of the anti-vaccine

1045
00:48:18,050 --> 00:48:22,370
movement is is spouting because it's not

1046
00:48:20,750 --> 00:48:24,289
sustainable I think most people are

1047
00:48:22,369 --> 00:48:26,359
smart enough to hear something crazy

1048
00:48:24,289 --> 00:48:28,820
when they went when it's confronted when

1049
00:48:26,360 --> 00:48:30,349
they confronted with it and yeah maybe

1050
00:48:28,820 --> 00:48:32,360
actually it's an overall been a good

1051
00:48:30,349 --> 00:48:33,949
thing and I think something else was

1052
00:48:32,360 --> 00:48:35,930
interesting is that you know people

1053
00:48:33,949 --> 00:48:37,819
aren't interested in this anti back Sarg

1054
00:48:35,929 --> 00:48:41,000
Uman we we were there for a good hour

1055

00:48:37,820 --> 00:48:42,920
and a half two hours and I didn't see

1056
00:48:41,000 --> 00:48:44,630
any sort of people wandering off the

1057
00:48:42,920 --> 00:48:46,730
street no one seemed to be interested in

1058
00:48:44,630 --> 00:48:49,190
what was going on and I I think most

1059
00:48:46,730 --> 00:48:51,230
people just accept vaccination as for

1060
00:48:49,190 --> 00:48:53,360
what it is it's a safe room reliable

1061
00:48:51,230 --> 00:48:55,610
effective form of preventing disease and

1062
00:48:53,360 --> 00:48:58,880
I think people are over it to be honest

1063
00:48:55,610 --> 00:49:01,579
I think the media has turned against the

1064
00:48:58,880 --> 00:49:03,019
anti-vaxxers and I think people now just

1065
00:49:01,579 --> 00:49:05,389
see them for what they are a fringe

1066
00:49:03,019 --> 00:49:07,039
group III don't think they're given the

1067
00:49:05,389 --> 00:49:08,269
attention that they might have even five

1068
00:49:07,039 --> 00:49:11,389
years ago

1069
00:49:08,269 --> 00:49:15,070

yes but a couple of little ones behind

1070

00:49:11,389 --> 00:49:19,039

us here I think we all saw a lot of

1071

00:49:15,070 --> 00:49:23,480

hypocrisy today and that seems to to be

1072

00:49:19,039 --> 00:49:25,820

a common thread in the anti-vaccine but

1073

00:49:23,480 --> 00:49:28,690

yeah look we'll see how we go so there

1074

00:49:25,820 --> 00:49:31,940

are probably 200 odd people there today

1075

00:49:28,690 --> 00:49:35,690

a lot of them did leave threw out some

1076

00:49:31,940 --> 00:49:38,780

of the speeches so really putting things

1077

00:49:35,690 --> 00:49:40,340

in perspective it was it was a bit of a

1078

00:49:38,780 --> 00:49:43,550

drop in the ocean that the people that

1079

00:49:40,340 --> 00:49:46,460

there were two that today were vastly in

1080

00:49:43,550 --> 00:49:47,780

the minority of people in the community

1081

00:49:46,460 --> 00:49:49,369

that wants to do the right thing and

1082

00:49:47,780 --> 00:49:51,769

understand that vaccination is a good

1083

00:49:49,369 --> 00:49:54,559

thing Thanks thank you very much for

1084
00:49:51,769 --> 00:49:56,150
joining me feel if people want to learn

1085
00:49:54,559 --> 00:49:59,000
more about you tell us again where they

1086
00:49:56,150 --> 00:50:01,130
can find you or you can find us a script

1087
00:49:59,000 --> 00:50:03,230
amount on Twitter or lurking on the

1088
00:50:01,130 --> 00:50:06,019
Brisbane skeptics society Facebook page

1089
00:50:03,230 --> 00:50:07,969
excellent and you Ross Ross balch on

1090
00:50:06,019 --> 00:50:09,559
twitter is a good place to find me and I

1091
00:50:07,969 --> 00:50:10,909
also have a Facebook page now where I

1092
00:50:09,559 --> 00:50:13,460
share a lot of that and I think that's

1093
00:50:10,909 --> 00:50:15,920
facebook.com slash R Us balch let's not

1094
00:50:13,460 --> 00:50:17,329
forget your podcast yes I'm still doing

1095
00:50:15,920 --> 00:50:19,730
step physically challenged I have some

1096
00:50:17,329 --> 00:50:21,679
cool guests on their sort of getting

1097
00:50:19,730 --> 00:50:22,969
more co-host now every week and it's a

1098
00:50:21,679 --> 00:50:24,679
lot of fun talking about the latest

1099
00:50:22,969 --> 00:50:26,859
skeptical events in a hopefully

1100
00:50:24,679 --> 00:50:29,509
light-hearted but analytical way

1101
00:50:26,860 --> 00:50:31,039
excellent yes Phil and keep an eye on

1102
00:50:29,510 --> 00:50:33,680
for the skeptic rabbit hole podcast

1103
00:50:31,039 --> 00:50:35,179
coming soon yes oh can you tell us

1104
00:50:33,679 --> 00:50:38,419
anything about that or just that was a

1105
00:50:35,179 --> 00:50:41,529
dissertation oh I'm just a tease all

1106
00:50:38,420 --> 00:50:43,300
right thank you very much boys men sorry

1107
00:50:41,530 --> 00:50:46,150
thank you very much men see you next

1108
00:50:43,300 --> 00:50:47,680
time thank you to Heidi and crew in

1109
00:50:46,150 --> 00:50:50,680
Brisbane and thank you to those skeptics

1110
00:50:47,679 --> 00:50:53,349
who joined me in Sydney and I think the

1111
00:50:50,679 --> 00:50:55,659
message here one of the messages here is

1112

00:50:53,349 --> 00:50:57,940
that it's really important for skeptics

1113
00:50:55,659 --> 00:50:59,920
to get out there and be at these things

1114
00:50:57,940 --> 00:51:01,659
or it's like going to mind body spirit

1115
00:50:59,920 --> 00:51:04,659
mind body wallet it's important to be

1116
00:51:01,659 --> 00:51:06,940
there and it's important for skeptics to

1117
00:51:04,659 --> 00:51:10,319
be at protest like this because the

1118
00:51:06,940 --> 00:51:10,320
issue does concern is great

1119
00:51:24,449 --> 00:51:30,460
the skeptic magazine the journal from

1120
00:51:27,309 --> 00:51:32,679
Australian skeptics subscribe online to

1121
00:51:30,460 --> 00:51:37,990
the world's second oldest skeptical

1122
00:51:32,679 --> 00:51:40,750
magazine visit w WC apx com au and click

1123
00:51:37,989 --> 00:51:44,709
the publication's League you can also

1124
00:51:40,750 --> 00:51:48,039
find their over 30 years on back issues

1125
00:51:44,710 --> 00:51:51,990
free to download the skeptic magazine

1126
00:51:48,039 --> 00:51:51,989

from Australian skeptics

1127

00:52:07,139 --> 00:52:11,498

thank you for listening to the skeptics

1128

00:52:09,699 --> 00:52:13,389

done and thank you to those wonderful

1129

00:52:11,498 --> 00:52:16,058

skeptics who had joined me on the day

1130

00:52:13,389 --> 00:52:17,710

here in Sydney for those protests the

1131

00:52:16,059 --> 00:52:20,289

anti-vaccination protest and thank you

1132

00:52:17,710 --> 00:52:23,139

to Heidi Robertson now dear reporter up

1133

00:52:20,289 --> 00:52:25,660

there in the northern rivers area who

1134

00:52:23,139 --> 00:52:29,108

went up to Brisbane for the day of

1135

00:52:25,659 --> 00:52:33,118

protests up there and of course thank

1136

00:52:29,108 --> 00:52:36,058

you to James the amazing Randi for ah

1137

00:52:33,119 --> 00:52:38,410

giving me some time a few days ago

1138

00:52:36,059 --> 00:52:41,650

coming up on next week's show it's

1139

00:52:38,409 --> 00:52:43,899

reported Joe alabasta with samar round

1140

00:52:41,650 --> 00:52:45,940

up of some news which has been going on

1141
00:52:43,900 --> 00:52:48,430
lately to do with homeopathy and some

1142
00:52:45,940 --> 00:52:50,528
other stories coming up in the

1143
00:52:48,429 --> 00:52:53,528
not-too-distant future our reporter

1144
00:52:50,528 --> 00:52:58,298
heidi's going to be discussing a psychic

1145
00:52:53,528 --> 00:53:00,789
a so-called psychic and maynard well

1146
00:52:58,298 --> 00:53:02,380
he's just going to be maynard oh don't

1147
00:53:00,789 --> 00:53:05,799
forget to listen to bunga bunga at

1148
00:53:02,380 --> 00:53:07,660
Maynard calm today you but for this week

1149
00:53:05,798 --> 00:53:14,440
this is Richard Saunders signing off

1150
00:53:07,659 --> 00:53:16,078
from Sydney Australia you've been

1151
00:53:14,440 --> 00:53:19,599
listening to the skeptics own podcast

1152
00:53:16,079 --> 00:53:22,690
visit our website at wwc a petting zoo

1153
00:53:19,599 --> 00:53:26,528
TV for contacts an archive of all

1154
00:53:22,690 --> 00:53:28,838
episodes since 2008 and our online store

1155
00:53:26,528 --> 00:53:31,559
please support the skeptic zone by

1156
00:53:28,838 --> 00:53:34,568
following us on twitter at skeptic zone

1157
00:53:31,559 --> 00:53:37,630
liking us on facebook and leaving a

1158
00:53:34,568 --> 00:53:40,480
review on iTunes you can also show your

1159
00:53:37,630 --> 00:53:43,960
support by subscribing via paypal for as

1160
00:53:40,480 --> 00:53:46,298
little as 99 cents a week the skeptic

1161
00:53:43,960 --> 00:53:48,009
zone is an independent production the

1162
00:53:46,298 --> 00:53:50,108
views and opinions expressed on the

1163
00:53:48,009 --> 00:53:52,769
skeptic zone and not necessarily those

1164
00:53:50,108 --> 00:53:56,608
of Australian skeptically or any other

1165
00:53:52,768 --> 00:53:56,608
skeptical organization