

1
00:00:00,000 --> 00:00:09,109
[Music]

2
00:00:05,960 --> 00:00:11,839
welcome to the skeptic zone the podcast

3
00:00:09,109 --> 00:00:13,919
from Australia for science and reason

4
00:00:11,839 --> 00:00:16,890
[Music]

5
00:00:13,919 --> 00:00:22,399
[Applause]

6
00:00:16,890 --> 00:00:25,109
[Music]

7
00:00:22,399 --> 00:00:28,609
hello and welcome to the skeptic zone

8
00:00:25,109 --> 00:00:31,699
episode number 339 for the 19th of March

9
00:00:28,609 --> 00:00:37,109
2017 Richard Saunders here with you from

10
00:00:31,699 --> 00:00:39,238
muggy rain-soaked and muggy Sydney

11
00:00:37,109 --> 00:00:41,670
Australia as I look out the window now

12
00:00:39,238 --> 00:00:44,308
the showers of just for the moment

13
00:00:41,670 --> 00:00:47,030
stopped but they'll be back again we've

14
00:00:44,308 --> 00:00:50,159
had one of the wettest ER marches on

15
00:00:47,030 --> 00:00:52,740
record one of the wettest months of

16
00:00:50,159 --> 00:00:55,469
March and I think it's going to continue

17
00:00:52,740 --> 00:01:00,390
I don't mind that so much but must it be

18
00:00:55,469 --> 00:01:02,429
so so sticky warm hot coming up on this

19
00:01:00,390 --> 00:01:04,379
week's show and update an update from

20
00:01:02,429 --> 00:01:09,180
the raw skeptic highly robertson on the

21
00:01:04,379 --> 00:01:11,629
David avocado Wolfe situation this is

22
00:01:09,180 --> 00:01:13,890
the man who believes the world is flat

23
00:01:11,629 --> 00:01:15,659
you know I found that hard to believe

24
00:01:13,890 --> 00:01:17,189
myself when I first heard that he

25
00:01:15,659 --> 00:01:20,459
believes the world is flat but then I

26
00:01:17,189 --> 00:01:23,849
read some of his tweets hmm Heidi

27
00:01:20,459 --> 00:01:25,739
appeared on the local TV news the prime

28
00:01:23,849 --> 00:01:27,869
seven news in her region up in the north

29

00:01:25,739 --> 00:01:29,129
coast of New South Wales to speak about

30
00:01:27,870 --> 00:01:31,350
this issue we're going to play that

31
00:01:29,129 --> 00:01:32,728
audio and then we're going to be

32
00:01:31,349 --> 00:01:35,519
chatting to Heidi about the latest

33
00:01:32,728 --> 00:01:39,000
updates from that area of the world and

34
00:01:35,519 --> 00:01:41,189
the tour of David avocado Wolfe Heidi

35
00:01:39,000 --> 00:01:43,829
Robinson the raw skeptic joining us on

36
00:01:41,189 --> 00:01:46,170
the phone line shortly from the north

37
00:01:43,829 --> 00:01:48,478
coast of New South Wales following that

38
00:01:46,170 --> 00:01:50,879
I'm going to let you in on a some

39
00:01:48,478 --> 00:01:52,769
details of our project I'm working on to

40
00:01:50,879 --> 00:01:55,530
do with predictions predicting the

41
00:01:52,769 --> 00:01:58,829
future can people predict the future

42
00:01:55,530 --> 00:02:03,420
have they have they I've been marking a

43
00:01:58,829 --> 00:02:05,759

lot of homework oh boy I'm going to tell

44

00:02:03,420 --> 00:02:08,368

you more about this project a bit later

45

00:02:05,759 --> 00:02:13,199

on in the show then we have a clip from

46

00:02:08,368 --> 00:02:17,159

New Zealand radio the live radio live

47

00:02:13,199 --> 00:02:19,828

network with the drive program with Ali

48

00:02:17,159 --> 00:02:22,169

mal and Ali's going to be speaking to

49

00:02:19,829 --> 00:02:24,810

our very own dr. Richie dr. Rachel

50

00:02:22,169 --> 00:02:27,750

Dunlop in her doctor Ricci report

51

00:02:24,810 --> 00:02:29,939

segment dr. H is going to be chatting on

52

00:02:27,750 --> 00:02:32,599

New Zealand radio about finding health

53

00:02:29,939 --> 00:02:34,909

information online a lot of peep

54

00:02:32,599 --> 00:02:36,199

run to dr. google I do it I'm sure you

55

00:02:34,909 --> 00:02:38,469

do it yourself he got something a bit

56

00:02:36,199 --> 00:02:41,780

wrong with you something's appeared

57

00:02:38,469 --> 00:02:44,689

what's that bump what's that rash I'd

58
00:02:41,780 --> 00:02:47,810
better ask dr. Google find out what dr.

59
00:02:44,689 --> 00:02:49,340
Rachel thinks about dr. Google when she

60
00:02:47,810 --> 00:02:51,170
was interviewed on New Zealand radio in

61
00:02:49,340 --> 00:02:54,409
fact she's been interviewed all around

62
00:02:51,169 --> 00:02:56,599
the world lots of people after dr.

63
00:02:54,409 --> 00:02:59,719
reaches opinion and you can listen to

64
00:02:56,599 --> 00:03:02,000
all those interviews are with a link I

65
00:02:59,719 --> 00:03:04,699
will put in the show notes but if you

66
00:03:02,000 --> 00:03:08,870
can't wait that long it's dr. ray ChiCom

67
00:03:04,699 --> 00:03:11,329
one word dr h e / research then to round

68
00:03:08,870 --> 00:03:14,480
off the show it's a report and update on

69
00:03:11,330 --> 00:03:17,330
the bell gibson saga Bell Gibson this is

70
00:03:14,479 --> 00:03:19,759
the young lady who would wink the world

71
00:03:17,330 --> 00:03:23,540
into thinking she had brain cancer which

72
00:03:19,759 --> 00:03:26,030
she cured using diet and good thinking

73
00:03:23,539 --> 00:03:29,269
and natural therapies when all the time

74
00:03:26,030 --> 00:03:31,879
she didn't have brain cancer at all well

75
00:03:29,270 --> 00:03:34,040
she had her day in court and will be

76
00:03:31,879 --> 00:03:37,069
reporting about that at the end of the

77
00:03:34,039 --> 00:03:39,169
show a big congratulations to my friend

78
00:03:37,069 --> 00:03:40,909
Lara Lara benim who you hear

79
00:03:39,169 --> 00:03:43,459
occasionally on the skeptic zone when

80
00:03:40,909 --> 00:03:45,979
may not does his interview SAT skeptics

81
00:03:43,460 --> 00:03:48,409
in the pub today Lara became an

82
00:03:45,979 --> 00:03:50,869
Australian citizen and I was very

83
00:03:48,409 --> 00:03:54,349
delighted to be at the ashfield part for

84
00:03:50,870 --> 00:03:57,230
the citizenship ceremony congratulations

85
00:03:54,349 --> 00:03:59,539
Lara and welcome to being a citizen I

86

00:03:57,229 --> 00:04:01,159
guess you'd say thank you to those

87
00:03:59,539 --> 00:04:03,679
people who wrote in telling me how much

88
00:04:01,159 --> 00:04:06,889
they enjoyed last week's episode the

89
00:04:03,680 --> 00:04:09,439
craziness it may not studios and I

90
00:04:06,889 --> 00:04:13,339
promise you most of that was simply as

91
00:04:09,439 --> 00:04:15,409
it happened it was sometimes when you

92
00:04:13,340 --> 00:04:17,660
wind up maybe odd that that's it you

93
00:04:15,409 --> 00:04:19,819
just have to let him go and do is crazy

94
00:04:17,660 --> 00:04:21,890
stuff it's actually i love i love

95
00:04:19,819 --> 00:04:24,139
visiting main art studios it's as crazy

96
00:04:21,889 --> 00:04:26,599
as it sounds it really is it really is

97
00:04:24,139 --> 00:04:28,789
and somebody was asking me how they can

98
00:04:26,600 --> 00:04:32,420
get in touch with Maynard for gigs

99
00:04:28,790 --> 00:04:36,319
because main art is available for DJ

100
00:04:32,420 --> 00:04:38,569

work and emceeing bands and things like

101

00:04:36,319 --> 00:04:41,418

that I look just go to Maynard calm

102

00:04:38,569 --> 00:04:42,918

today you and drop him a line but you

103

00:04:41,418 --> 00:04:45,168

have been warned you'll never know what

104

00:04:42,918 --> 00:04:45,899

to expect and I'm delighted to see that

105

00:04:45,168 --> 00:04:48,990

main are

106

00:04:45,899 --> 00:04:51,629

own podcast bunga bunga and so on have

107

00:04:48,990 --> 00:04:53,850

been nominated in the short list or have

108

00:04:51,629 --> 00:04:56,189

been shortlisted for the company and

109

00:04:53,850 --> 00:04:58,610

entertainment category at the podcasting

110

00:04:56,189 --> 00:05:00,870

Awards the castaway awards

111

00:04:58,610 --> 00:05:04,379

congratulations may not that's fantastic

112

00:05:00,870 --> 00:05:05,939

shortlisted for the the gong there and I

113

00:05:04,379 --> 00:05:08,939

think those Awards are coming up on the

114

00:05:05,939 --> 00:05:10,110

first of April so good luck may nod but

115
00:05:08,939 --> 00:05:13,079
now it's time for me to run downstairs

116
00:05:10,110 --> 00:05:18,538
and no I won't run downstairs i'll just

117
00:05:13,079 --> 00:05:22,639
pick up this glass of ice and lemon

118
00:05:18,538 --> 00:05:26,639
juice oh you know it's so muggy in here

119
00:05:22,639 --> 00:05:29,370
that all the moisture in the air is

120
00:05:26,639 --> 00:05:33,900
condensed on this glass and as soon as I

121
00:05:29,370 --> 00:05:36,569
pick it up a distributing my leg it'll

122
00:05:33,899 --> 00:05:40,038
teach me well I clean that up I hope you

123
00:05:36,569 --> 00:05:40,038
enjoy the skeptic zone

124
00:05:56,418 --> 00:06:09,750
it's the raw skeptic report with Heidi

125
00:06:00,389 --> 00:06:11,069
Robertson the Byron Shire Council has

126
00:06:09,750 --> 00:06:13,470
been criticized for letting an

127
00:06:11,069 --> 00:06:15,918
anti-vaccination campaigner use the

128
00:06:13,470 --> 00:06:18,210
Mullen bimba civic hall for an event

129
00:06:15,918 --> 00:06:20,129
immunization supporters say it's a kick

130
00:06:18,209 --> 00:06:22,620
in the guts to local children who have

131
00:06:20,129 --> 00:06:25,139
lost their lives here's the

132
00:06:22,620 --> 00:06:27,030
controversial conspiracy theorist with

133
00:06:25,139 --> 00:06:30,329
more than 10 million followers on

134
00:06:27,029 --> 00:06:32,029
Facebook David avocado Wolfe is known

135
00:06:30,329 --> 00:06:34,889
worldwide for his strong

136
00:06:32,029 --> 00:06:37,619
anti-vaccination stance and tonight

137
00:06:34,889 --> 00:06:41,329
he'll be speaking in mullumbimby we

138
00:06:37,620 --> 00:06:44,038
would hate to see him talk about

139
00:06:41,329 --> 00:06:46,409
vaccination in an area with such low

140
00:06:44,038 --> 00:06:49,379
vaccination rates as it is mullumbimby

141
00:06:46,410 --> 00:06:51,270
has Australia's lowest immunization rate

142
00:06:49,379 --> 00:06:54,149
with more than fifty percent of the

143

00:06:51,269 --> 00:06:56,189
population unvaccinated the Northern

144
00:06:54,149 --> 00:06:58,859
Rivers vaccination supporters are

145
00:06:56,189 --> 00:07:01,050
criticizing the bar enjoyed Council for

146
00:06:58,860 --> 00:07:04,788
allowing the event to be held it's

147
00:07:01,050 --> 00:07:06,900
concerning that the council who also run

148
00:07:04,788 --> 00:07:09,180
immunization clinics throughout the

149
00:07:06,899 --> 00:07:12,899
Shire would let an auntie vaccination

150
00:07:09,180 --> 00:07:14,910
proponent speak in mulund mb but the

151
00:07:12,899 --> 00:07:17,429
council says there's no rules or

152
00:07:14,910 --> 00:07:19,889
regulations for the civic hall and won't

153
00:07:17,430 --> 00:07:21,870
cancel the event at this point in time

154
00:07:19,889 --> 00:07:24,660
we currently don't have a policy to say

155
00:07:21,870 --> 00:07:27,240
who can or who can't use the hall some

156
00:07:24,660 --> 00:07:29,220
locals agree I think people are entitled

157
00:07:27,240 --> 00:07:31,949

to their own opinions about it free

158

00:07:29,220 --> 00:07:33,210

speech what ends acts are all about all

159

00:07:31,949 --> 00:07:35,430

the wars have been fought about for this

160

00:07:33,209 --> 00:07:38,489

country right to free speech the

161

00:07:35,430 --> 00:07:41,639

vaccination supporters don't where do

162

00:07:38,490 --> 00:07:45,228

you draw the line at providing someone a

163

00:07:41,639 --> 00:07:48,569

platform when it could potentially put

164

00:07:45,228 --> 00:07:51,899

the community at risk would the council

165

00:07:48,569 --> 00:07:55,800

have would they have hired the hall out

166

00:07:51,899 --> 00:07:57,769

to a group that incites by racial hatred

167

00:07:55,800 --> 00:07:59,478

or violence against women held

168

00:07:57,769 --> 00:08:01,788

professionals have also highlighted the

169

00:07:59,478 --> 00:08:03,378

importance of immunizations it's not

170

00:08:01,788 --> 00:08:05,149

only for the individuals themselves but

171

00:08:03,379 --> 00:08:08,449

for the rest of the community adding a

172
00:08:05,149 --> 00:08:15,019
simple jab saves lives Lucille entry

173
00:08:08,449 --> 00:08:16,819
prime 7 News well that was highly

174
00:08:15,019 --> 00:08:19,158
robertson our very own raw skeptic on

175
00:08:16,819 --> 00:08:21,460
the local TV news in the northern rivers

176
00:08:19,158 --> 00:08:24,680
and joining me now all the way from the

177
00:08:21,459 --> 00:08:27,918
region is heidi hello Heidi hello again

178
00:08:24,680 --> 00:08:31,639
hello again well done it's not always

179
00:08:27,918 --> 00:08:33,259
easy being on TV news no I had about 20

180
00:08:31,639 --> 00:08:34,969
minutes notice this time so I didn't

181
00:08:33,259 --> 00:08:38,208
even have to have time to have a shower

182
00:08:34,969 --> 00:08:40,190
or put my face on Richard well you came

183
00:08:38,208 --> 00:08:42,889
across pretty pretty good I thought oh

184
00:08:40,190 --> 00:08:45,230
thank you yeah okay I think it's

185
00:08:42,889 --> 00:08:48,110
important that when media contact us we

186
00:08:45,230 --> 00:08:49,909
are always available for them to to talk

187
00:08:48,110 --> 00:08:52,789
and to establish a good relationship

188
00:08:49,909 --> 00:08:54,949
with them so that they know that they

189
00:08:52,789 --> 00:08:56,958
can contact us at any time I think

190
00:08:54,950 --> 00:09:00,709
that's a terrific idea not only have our

191
00:08:56,958 --> 00:09:02,809
listeners just heard you doing that the

192
00:09:00,708 --> 00:09:05,119
interview on TV that in this week's show

193
00:09:02,809 --> 00:09:08,409
notes i'll link to the video so they can

194
00:09:05,120 --> 00:09:12,320
see you without your face on Oh

195
00:09:08,409 --> 00:09:14,059
excellent the other thing I was just

196
00:09:12,320 --> 00:09:15,890
going to mention was something I was

197
00:09:14,059 --> 00:09:19,250
really happy about was when when they

198
00:09:15,889 --> 00:09:20,929
did call me to do the interview I asked

199
00:09:19,250 --> 00:09:23,750
them if they had already interviewed any

200

00:09:20,929 --> 00:09:26,509
anti-vaccination proponents because I

201
00:09:23,750 --> 00:09:28,490
think as you know we've got a policy at

202
00:09:26,509 --> 00:09:30,528
Northern Rivers vaccination support us

203
00:09:28,490 --> 00:09:33,320
that we don't do false balance so we

204
00:09:30,528 --> 00:09:36,950
will not appear alongside any

205
00:09:33,320 --> 00:09:40,070
vaccinations people on camera or radio

206
00:09:36,950 --> 00:09:41,930
or in print if it's um about the safety

207
00:09:40,070 --> 00:09:43,790
and efficacy of vaccination we don't

208
00:09:41,929 --> 00:09:45,949
want to give them source legitimacy so I

209
00:09:43,789 --> 00:09:48,769
said that to the reporter on the phone

210
00:09:45,950 --> 00:09:51,980
and he said look we have already been

211
00:09:48,769 --> 00:09:54,828
down to mullumbimby and spoken to some

212
00:09:51,980 --> 00:09:56,839
anti-vaccination people and I said well

213
00:09:54,828 --> 00:09:59,958
I'm sorry then I'm not willing to do the

214
00:09:56,839 --> 00:10:02,959

interview and she then agreed to not air

215

00:09:59,958 --> 00:10:04,849

the views of those anti-vaccination

216

00:10:02,958 --> 00:10:07,129

people and she came up and did the

217

00:10:04,850 --> 00:10:09,709

interview so I was pretty happy with

218

00:10:07,129 --> 00:10:11,769

that that's good i did notice they were

219

00:10:09,708 --> 00:10:13,868

sort of doing a general Vox pops

220

00:10:11,769 --> 00:10:15,308

of sort of people in the street and I

221

00:10:13,869 --> 00:10:18,249

guess that's a different thing to get a

222

00:10:15,308 --> 00:10:20,230

feel for the community but the diamond

223

00:10:18,249 --> 00:10:22,360

anti-vaxxers know now since the last

224

00:10:20,230 --> 00:10:24,759

time I spoke to you of course we had

225

00:10:22,360 --> 00:10:26,649

this David avocado Wolfe fellow coming

226

00:10:24,759 --> 00:10:29,798

to Australia which he I think he's still

227

00:10:26,649 --> 00:10:31,600

in in the country he was scheduled to

228

00:10:29,798 --> 00:10:34,208

speak at one venue in the northern

229
00:10:31,600 --> 00:10:37,509
rivers and that was changed to a halt in

230
00:10:34,208 --> 00:10:39,698
the little town of mullein mimbi what

231
00:10:37,509 --> 00:10:42,789
what have you gathered since that

232
00:10:39,698 --> 00:10:45,609
meeting went ahead oh my goodness where

233
00:10:42,789 --> 00:10:48,849
do you say well so yes it was changed

234
00:10:45,610 --> 00:10:51,850
from a small cafe the venue in byron bay

235
00:10:48,850 --> 00:10:54,670
to the muhlenberg pacific hall which is

236
00:10:51,850 --> 00:10:58,509
a much larger venue because of demand

237
00:10:54,669 --> 00:11:02,229
for the tickets to see mr. Wolfe so we

238
00:10:58,509 --> 00:11:06,610
were notified about that that's when we

239
00:11:02,230 --> 00:11:09,970
started to call on the our local MPs and

240
00:11:06,610 --> 00:11:12,548
our council to come out in support of us

241
00:11:09,970 --> 00:11:14,860
and date their stance on vaccinations

242
00:11:12,548 --> 00:11:17,588
for one thing but also to say that it's

243
00:11:14,860 --> 00:11:19,778
not acceptable for a partially funded

244
00:11:17,589 --> 00:11:21,970
for the hall was partially funded by

245
00:11:19,778 --> 00:11:25,539
council and therefore taxpayers and we

246
00:11:21,970 --> 00:11:27,579
thought it was inappropriate for them to

247
00:11:25,539 --> 00:11:29,498
to host an ant vaccination proponent

248
00:11:27,578 --> 00:11:33,008
particularly as council also runs

249
00:11:29,499 --> 00:11:35,350
immunization clinics in the area we we

250
00:11:33,009 --> 00:11:38,949
didn't get any response to start with at

251
00:11:35,350 --> 00:11:41,528
all from the local MPs for the council

252
00:11:38,948 --> 00:11:43,508
when the media got a hold of it and we

253
00:11:41,528 --> 00:11:45,338
had we had nothing to do with that the

254
00:11:43,509 --> 00:11:48,850
media the media got a hold of it all by

255
00:11:45,339 --> 00:11:50,740
themselves they also approached council

256
00:11:48,850 --> 00:11:53,740
who are very reluctant to speak at first

257

00:11:50,740 --> 00:11:55,869
I think a spokesperson for them said to

258
00:11:53,740 --> 00:11:58,149
begin with the council does not have a

259
00:11:55,869 --> 00:12:01,149
position on vaccination which I thought

260
00:11:58,149 --> 00:12:03,039
was shocking enough in itself you were

261
00:12:01,149 --> 00:12:06,100
thought that they'd come out in strong

262
00:12:03,039 --> 00:12:08,828
support of vaccination but they said no

263
00:12:06,100 --> 00:12:11,619
we don't have a position either way then

264
00:12:08,828 --> 00:12:13,628
the Northern Star reporter from the

265
00:12:11,619 --> 00:12:17,019
Northern Star one of our local papers up

266
00:12:13,629 --> 00:12:19,350
here approached the counselors and ask

267
00:12:17,019 --> 00:12:23,470
them each what their views on

268
00:12:19,350 --> 00:12:25,089
vaccinations were and there were a

269
00:12:23,470 --> 00:12:27,730
couple of them that came

270
00:12:25,089 --> 00:12:29,499
as anti-vaccination one of them that

271
00:12:27,730 --> 00:12:31,720

didn't want to make a comment one of

272

00:12:29,499 --> 00:12:34,389

them who came out in strongly in support

273

00:12:31,720 --> 00:12:37,720

of vaccination so it was a bit of a

274

00:12:34,389 --> 00:12:40,209

mixed bag there and we I guess we now

275

00:12:37,720 --> 00:12:42,999

know where we stand with council they're

276

00:12:40,208 --> 00:12:44,799

not willing to to come out in support of

277

00:12:42,999 --> 00:12:47,170

our group they're not willing to come

278

00:12:44,799 --> 00:12:49,419

out cohesively and say that yes our

279

00:12:47,169 --> 00:12:53,409

position is that we support vaccination

280

00:12:49,419 --> 00:12:56,438

so it's quite disappointing we have one

281

00:12:53,409 --> 00:12:59,169

of the MPS that did make sort of a

282

00:12:56,438 --> 00:13:02,549

wishy-washy statement saying yes i'm in

283

00:12:59,169 --> 00:13:06,698

favor of vaccination but I also support

284

00:13:02,549 --> 00:13:11,979

informed health joy mitch is kind of an

285

00:13:06,698 --> 00:13:13,269

anti vax weasel words or you know and I

286
00:13:11,980 --> 00:13:15,459
think they're just worried about losing

287
00:13:13,269 --> 00:13:18,339
votes whichever way they go they're

288
00:13:15,458 --> 00:13:19,869
going to lose votes because it's 5050

289
00:13:18,339 --> 00:13:24,009
here in Mullen been be fifty percent

290
00:13:19,870 --> 00:13:25,720
back tonight if state I think that's

291
00:13:24,009 --> 00:13:27,490
absolutely right i mean the area is

292
00:13:25,720 --> 00:13:29,459
famous for a very low vaccination rate

293
00:13:27,490 --> 00:13:32,379
yeah and that's the other thing like

294
00:13:29,458 --> 00:13:35,919
Marlon bimby is there is the postcode

295
00:13:32,379 --> 00:13:37,569
that post code is one that has forty six

296
00:13:35,919 --> 00:13:40,778
percent of five-year-olds fully

297
00:13:37,568 --> 00:13:44,349
vaccinated so it's it's appalling that

298
00:13:40,778 --> 00:13:46,568
council would endorse this renting out

299
00:13:44,350 --> 00:13:48,459
the hall and three of the councilors

300
00:13:46,568 --> 00:13:52,299
including the mayor on the managerial

301
00:13:48,458 --> 00:13:53,859
board for the hall so they've endorsed

302
00:13:52,299 --> 00:13:56,019
hiring out the hall for an

303
00:13:53,860 --> 00:13:58,539
anti-vaccination proponent and not only

304
00:13:56,019 --> 00:14:01,438
that the same hall with the same

305
00:13:58,539 --> 00:14:03,639
councillors also leased the hall out in

306
00:14:01,438 --> 00:14:06,039
November or December last year for a

307
00:14:03,639 --> 00:14:09,759
screening of faxed the anti-vaccination

308
00:14:06,039 --> 00:14:12,639
documentary and they also leased the

309
00:14:09,759 --> 00:14:15,550
hall out earlier that year last year for

310
00:14:12,639 --> 00:14:17,980
just a general and evac for improper you

311
00:14:15,549 --> 00:14:20,229
know against the no job no pay so

312
00:14:17,980 --> 00:14:22,659
they've had a history of doing this I

313
00:14:20,230 --> 00:14:24,308
think they they it's just only my

314

00:14:22,659 --> 00:14:27,149
personal opinion but I think they fall

315
00:14:24,308 --> 00:14:29,499
well knew that David Woolf was

316
00:14:27,149 --> 00:14:31,149
anti-vaccination and they decided to go

317
00:14:29,499 --> 00:14:33,639
with him anyway I wouldn't be at all

318
00:14:31,149 --> 00:14:36,250
surprised and I must say Heidi I am

319
00:14:33,639 --> 00:14:39,049
particularly outraged because I have

320
00:14:36,250 --> 00:14:40,850
performed in that tall myself

321
00:14:39,049 --> 00:14:42,259
have you and so of my kids a lot of the

322
00:14:40,850 --> 00:14:44,629
school kids have concerts there

323
00:14:42,259 --> 00:14:47,389
absolutely yeah how about that many

324
00:14:44,629 --> 00:14:50,330
years ago I was I did some a couple of

325
00:14:47,389 --> 00:14:52,490
plays actually in that terrific hall so

326
00:14:50,330 --> 00:14:54,110
yes not good at all but I also noticed

327
00:14:52,490 --> 00:14:59,120
in the last little world a link to that

328
00:14:54,110 --> 00:15:01,370

in the solo recording I don't know if it

329

00:14:59,120 --> 00:15:03,620

exists however we should also note that

330

00:15:01,370 --> 00:15:05,629

the Prime Minister Malcolm Turnbull has

331

00:15:03,620 --> 00:15:09,889

come out in the last week very strongly

332

00:15:05,629 --> 00:15:12,139

in favor of vaccination yes he he has it

333

00:15:09,889 --> 00:15:15,860

that was amazing that was actually

334

00:15:12,139 --> 00:15:18,860

instigated by tiny mcCaffery's spot on

335

00:15:15,860 --> 00:15:22,459

the TV show here in called the project

336

00:15:18,860 --> 00:15:24,709

she went on actually in response to

337

00:15:22,458 --> 00:15:27,429

Pauline Hanson another politicians

338

00:15:24,708 --> 00:15:29,778

comments about vaccinations and how

339

00:15:27,429 --> 00:15:33,229

Pauline Hanson said that parents should

340

00:15:29,778 --> 00:15:35,389

quote do their own research so Tony

341

00:15:33,230 --> 00:15:38,028

McCaffrey who lost her baby daughter

342

00:15:35,389 --> 00:15:40,519

Dana to whooping cough at 32 days old

343
00:15:38,028 --> 00:15:41,689
she's too young to be vaccinated here in

344
00:15:40,519 --> 00:15:44,389
the Northern Rivers she went on the

345
00:15:41,690 --> 00:15:47,240
project to talk about Pauline Hansen's

346
00:15:44,389 --> 00:15:50,208
comments and said how disappointed and

347
00:15:47,240 --> 00:15:52,299
guttled she was really that politicians

348
00:15:50,208 --> 00:15:55,539
weren't went a hundred percent behind

349
00:15:52,299 --> 00:15:58,088
immunization and as a result of that

350
00:15:55,539 --> 00:16:00,469
interview that Tony did for the project

351
00:15:58,089 --> 00:16:03,320
Malcolm Turnbull got in touch with her

352
00:16:00,470 --> 00:16:05,778
our prime minister and he had a

353
00:16:03,320 --> 00:16:08,028
one-on-one meeting with her to discuss

354
00:16:05,778 --> 00:16:11,000
what could be done in the Northern

355
00:16:08,028 --> 00:16:13,189
Rivers so we're hoping something will

356
00:16:11,000 --> 00:16:15,470
come as that we're hoping that because

357
00:16:13,190 --> 00:16:17,029
he did say that he would send someone up

358
00:16:15,470 --> 00:16:19,690
here to have a look at what's going on

359
00:16:17,028 --> 00:16:23,838
and to take a walk in our shoes and see

360
00:16:19,690 --> 00:16:26,810
that our local MPs and council aren't

361
00:16:23,839 --> 00:16:29,480
really supporting us and you know it's

362
00:16:26,809 --> 00:16:32,299
really hard for us as an unfunded just

363
00:16:29,480 --> 00:16:34,519
community grassroots group of parents

364
00:16:32,299 --> 00:16:39,049
it's hard for us when we don't have that

365
00:16:34,519 --> 00:16:40,759
support of local politicians so we're

366
00:16:39,049 --> 00:16:43,429
hoping that something comes with that I

367
00:16:40,759 --> 00:16:45,500
think that's great and as we've always

368
00:16:43,429 --> 00:16:48,289
known Heidi that we're in this for the

369
00:16:45,500 --> 00:16:50,149
very long haul the long game it is these

370
00:16:48,289 --> 00:16:52,099
things don't fix themselves overnight we

371

00:16:50,149 --> 00:16:54,379
can't just make a lot of noise and if

372
00:16:52,100 --> 00:16:56,990
thing will get better is this a very

373
00:16:54,379 --> 00:16:59,328
long slog for everybody and it can last

374
00:16:56,990 --> 00:17:01,789
for years but we do have our victories

375
00:16:59,328 --> 00:17:05,359
yeah I don't think I fully appreciated

376
00:17:01,789 --> 00:17:07,938
that when I first got into this vaccine

377
00:17:05,359 --> 00:17:10,338
advocacy I was so naive to start with I

378
00:17:07,939 --> 00:17:12,079
just thought well if we tell people if

379
00:17:10,338 --> 00:17:14,208
we give them the right information then

380
00:17:12,078 --> 00:17:17,269
problem solved that's how naive I was

381
00:17:14,209 --> 00:17:19,880
and I remember meeting in very early

382
00:17:17,269 --> 00:17:22,519
days with Public Health and one of the

383
00:17:19,880 --> 00:17:25,220
the deputy director of North Coast

384
00:17:22,519 --> 00:17:26,599
Public Health up here said to me you

385
00:17:25,220 --> 00:17:28,819

know what you're getting yourself in for

386

00:17:26,599 --> 00:17:31,788

he said you've grabbed a tiger by the

387

00:17:28,819 --> 00:17:35,808

tail he said be prepared and I thought

388

00:17:31,788 --> 00:17:38,269

nah can't be that bad and what is that

389

00:17:35,808 --> 00:17:40,759

for years later yeah it is he was

390

00:17:38,269 --> 00:17:42,889

absolutely right and it is a long haul

391

00:17:40,759 --> 00:17:44,450

and it's a step-by-step process and

392

00:17:42,890 --> 00:17:47,780

we've got some drawbacks and then we've

393

00:17:44,450 --> 00:17:50,000

got some successes I mean I remain

394

00:17:47,779 --> 00:17:52,369

hopeful I think we'll we're slowly

395

00:17:50,000 --> 00:17:54,169

slowly turning the tide people are

396

00:17:52,369 --> 00:17:56,329

getting more angry locals are getting

397

00:17:54,169 --> 00:17:57,740

more angry and and thats as a result of

398

00:17:56,329 --> 00:17:59,990

what's happened over the last few days

399

00:17:57,740 --> 00:18:02,089

I'm sure it is now do we have any

400
00:17:59,990 --> 00:18:04,400
intelligence any information about what

401
00:18:02,089 --> 00:18:06,619
wolf actually spoke about in the hall

402
00:18:04,400 --> 00:18:09,110
not that I'm aware of I've actually

403
00:18:06,619 --> 00:18:11,538
stayed off social media all day today

404
00:18:09,109 --> 00:18:14,408
which is the first to me but I needed a

405
00:18:11,538 --> 00:18:18,140
break so i don't i don't know if anyone

406
00:18:14,409 --> 00:18:20,510
there has have come out and said what if

407
00:18:18,140 --> 00:18:23,380
he actually did broach the subject of

408
00:18:20,509 --> 00:18:28,579
vaccination i know that on the facebook

409
00:18:23,380 --> 00:18:31,789
page of the ABCD north coast they they

410
00:18:28,579 --> 00:18:33,139
had a reporter who was refunded her

411
00:18:31,788 --> 00:18:35,179
ticket because at the last minute of

412
00:18:33,140 --> 00:18:38,330
course David will put a ban on all media

413
00:18:35,179 --> 00:18:40,940
which was kind of ironic because all of

414
00:18:38,329 --> 00:18:42,829
his followers were accusing us of trying

415
00:18:40,940 --> 00:18:45,880
to suppress his free speech and then he

416
00:18:42,829 --> 00:18:48,949
put a ban on the media so I think ABC

417
00:18:45,880 --> 00:18:50,330
radio did take too kindly to that and

418
00:18:48,950 --> 00:18:53,659
they said on their facebook page if

419
00:18:50,329 --> 00:18:56,599
anyone did go to this event we'd love to

420
00:18:53,659 --> 00:18:59,150
hear what he actually talks about and I

421
00:18:56,599 --> 00:19:02,449
last I saw it I think anyone's responded

422
00:18:59,150 --> 00:19:04,519
to that all right I will keep our

423
00:19:02,450 --> 00:19:05,569
feelers out and we'll uh give an update

424
00:19:04,519 --> 00:19:09,200
to our listeners

425
00:19:05,569 --> 00:19:10,789
if we get that information but now

426
00:19:09,200 --> 00:19:12,410
before we go Heidi and I'll let you get

427
00:19:10,789 --> 00:19:14,569
back to your day off which I've

428

00:19:12,410 --> 00:19:16,580
interrupted there's a story just come to

429
00:19:14,569 --> 00:19:19,579
light in the last couple of days about a

430
00:19:16,579 --> 00:19:21,470
tetanus situation of all things yeah can

431
00:19:19,579 --> 00:19:25,240
you believe it tetanus in this day and

432
00:19:21,470 --> 00:19:28,819
age it's completely preventable and a

433
00:19:25,240 --> 00:19:32,359
poor little girl 7 years old from our

434
00:19:28,819 --> 00:19:35,089
region was airlifted on Wednesday night

435
00:19:32,359 --> 00:19:38,329
from lismore bait hospital up to

436
00:19:35,089 --> 00:19:40,939
Brisbane suffering from Katniss which

437
00:19:38,329 --> 00:19:42,529
there's no cure for tetanus like many of

438
00:19:40,940 --> 00:19:44,269
these vaccine-preventable diseases

439
00:19:42,529 --> 00:19:46,879
that's why we've got back scenes for

440
00:19:44,269 --> 00:19:48,559
them because there's no cure so she was

441
00:19:46,880 --> 00:19:50,690
it was confirmed that she was not

442
00:19:48,559 --> 00:19:53,720

vaccinated due to her parents different

443

00:19:50,690 --> 00:19:56,420
sort of alternative thinking and

444

00:19:53,720 --> 00:19:59,630
ideology a local pediatrician who

445

00:19:56,420 --> 00:20:04,120
treated the child whenever went to the

446

00:19:59,630 --> 00:20:07,880
media and and and told them about the

447

00:20:04,119 --> 00:20:10,369
little girl who was very in a critical

448

00:20:07,880 --> 00:20:11,930
condition I don't know how she's doing

449

00:20:10,369 --> 00:20:13,489
hope she's doing well and I can only

450

00:20:11,930 --> 00:20:16,960
imagine what her parents are going

451

00:20:13,490 --> 00:20:20,930
through right now we have seen a lot of

452

00:20:16,960 --> 00:20:25,279
comments on social media condemning the

453

00:20:20,930 --> 00:20:27,620
parents and making some quite vicious

454

00:20:25,279 --> 00:20:30,980
comments about the parents and look the

455

00:20:27,619 --> 00:20:33,049
way we look at it is these parents

456

00:20:30,980 --> 00:20:34,720
they're they're victims of the

457
00:20:33,049 --> 00:20:36,710
anti-vaccination movement of the

458
00:20:34,720 --> 00:20:40,100
professional anti-vaccination movement

459
00:20:36,710 --> 00:20:42,769
and when I mentioned that on one of the

460
00:20:40,099 --> 00:20:44,389
threads on Facebook someone said what's

461
00:20:42,769 --> 00:20:46,430
professional about them you know I said

462
00:20:44,390 --> 00:20:48,380
well by that I mean that these are

463
00:20:46,430 --> 00:20:50,269
people that actually make money out of

464
00:20:48,380 --> 00:20:52,370
spreading the misinformation about

465
00:20:50,269 --> 00:20:56,359
vaccination people like David Wolfe who

466
00:20:52,369 --> 00:20:58,309
ironically was speaking in mulund bimbi

467
00:20:56,359 --> 00:21:01,299
as this girl was fighting for her life

468
00:20:58,309 --> 00:21:04,519
from the vaccine preventable disease and

469
00:21:01,299 --> 00:21:06,889
people like the Australian vaccination

470
00:21:04,519 --> 00:21:08,599
skeptics Network up here they're the

471
00:21:06,890 --> 00:21:10,900
professional people that make money out

472
00:21:08,599 --> 00:21:13,279
of spreading misinformation and

473
00:21:10,900 --> 00:21:15,650
vulnerable parents get sucked into it

474
00:21:13,279 --> 00:21:19,410
and these parents of victims is that so

475
00:21:15,650 --> 00:21:21,810
I think I well it's my opinion that

476
00:21:19,410 --> 00:21:24,779
we really need to have compassion at

477
00:21:21,809 --> 00:21:26,879
this time for for these parents because

478
00:21:24,779 --> 00:21:30,599
the other thing is if they see the pro

479
00:21:26,880 --> 00:21:32,670
vaccination community vilifying them and

480
00:21:30,599 --> 00:21:35,039
condemning them there they're not likely

481
00:21:32,670 --> 00:21:37,050
to come out and speak about their

482
00:21:35,039 --> 00:21:39,240
experience further they're not likely to

483
00:21:37,049 --> 00:21:41,430
change their minds the old confirmation

484
00:21:39,240 --> 00:21:42,930
bias might set in and they might stick

485

00:21:41,430 --> 00:21:45,690
to their guns and continue to not

486
00:21:42,930 --> 00:21:48,060
vaccinate their kids so I know people

487
00:21:45,690 --> 00:21:49,559
are very very angry as am i but this

488
00:21:48,059 --> 00:21:51,539
poor little girl is going through what

489
00:21:49,559 --> 00:21:53,730
she's going through but I think we just

490
00:21:51,539 --> 00:21:57,659
need to like you said before look at the

491
00:21:53,730 --> 00:22:00,900
big picture the long game of it and and

492
00:21:57,660 --> 00:22:02,670
see how we're coming across and we don't

493
00:22:00,900 --> 00:22:05,519
we don't want to seek to the level of

494
00:22:02,670 --> 00:22:07,019
the anti-vaxxers whoo-hoo do vilify

495
00:22:05,519 --> 00:22:09,629
parents that are going through a hard

496
00:22:07,019 --> 00:22:11,869
time yes they certainly do and you're

497
00:22:09,630 --> 00:22:16,470
absolutely right we must try to maintain

498
00:22:11,869 --> 00:22:18,299
our standards in all situations a we're

499
00:22:16,470 --> 00:22:20,400

all human of loss but we really must

500

00:22:18,299 --> 00:22:22,470

strive to do that well look Heidi

501

00:22:20,400 --> 00:22:24,660

Robertson the raw skeptic thank you so

502

00:22:22,470 --> 00:22:26,759

much for all this wonderful interesting

503

00:22:24,660 --> 00:22:28,710

updates to the ongoing story of David

504

00:22:26,759 --> 00:22:31,259

wolf in the vaccination issue up in the

505

00:22:28,710 --> 00:22:33,690

far north coast of New South Wales again

506

00:22:31,259 --> 00:22:37,680

I'll let you get back to your your day

507

00:22:33,690 --> 00:22:40,410

off we look forward your your next

508

00:22:37,680 --> 00:22:43,230

report thank you very much and thank you

509

00:22:40,410 --> 00:22:45,170

again for your continued support of some

510

00:22:43,230 --> 00:22:50,819

of our group it's much appreciated

511

00:22:45,170 --> 00:22:52,350

Thanks hi this is Heidi Robertson from

512

00:22:50,819 --> 00:22:55,319

the Northern Rivers vaccination

513

00:22:52,349 --> 00:22:57,750

supporters we are a group of concerned

514
00:22:55,319 --> 00:22:59,730
citizens dedicated to promoting good

515
00:22:57,750 --> 00:23:01,980
science and common sense in our region

516
00:22:59,730 --> 00:23:05,009
the far north coast of New South Wales

517
00:23:01,980 --> 00:23:08,430
this area are famous for its natural

518
00:23:05,009 --> 00:23:10,470
beauty and relaxed lifestyle also has

519
00:23:08,430 --> 00:23:13,980
the lowest rates of vaccination in

520
00:23:10,470 --> 00:23:15,480
Australia we are out to change that by

521
00:23:13,980 --> 00:23:18,690
challenging the myths and misinformation

522
00:23:15,480 --> 00:23:21,990
and by providing good evidence based

523
00:23:18,690 --> 00:23:23,850
information to the community we'd love

524
00:23:21,990 --> 00:23:27,480
for you no matter where you are in the

525
00:23:23,849 --> 00:23:30,980
world to join our fight please visit our

526
00:23:27,480 --> 00:23:35,360
web page at [www](http://www.nrvs.gov.au)

527
00:23:30,980 --> 00:23:39,319
nrvs dot info we also have a link there

528
00:23:35,359 --> 00:23:43,159
to our Facebook page tweet us at in our

529
00:23:39,319 --> 00:23:45,069
fax supporters that's V ax and check us

530
00:23:43,160 --> 00:23:48,009
out on Wikipedia by searching for

531
00:23:45,069 --> 00:23:50,759
Northern Rivers vaccination supporters

532
00:23:48,009 --> 00:23:59,150
thank you

533
00:23:50,759 --> 00:24:02,700
[Music]

534
00:23:59,150 --> 00:24:05,429
calling all skeptics or listeners the UF

535
00:24:02,700 --> 00:24:07,409
and or near Glasgow or are you planning

536
00:24:05,429 --> 00:24:10,080
to visit something then you're in luck

537
00:24:07,409 --> 00:24:12,929
because it Glasgow skeptics I've got

538
00:24:10,079 --> 00:24:14,609
your monday nights sorted we are

539
00:24:12,929 --> 00:24:16,890
committed to filling up every available

540
00:24:14,609 --> 00:24:19,949
Monday night talks on science and

541
00:24:16,890 --> 00:24:22,169
skepticism past speakers include Eugenie

542

00:24:19,950 --> 00:24:24,210
Scott Jerry Coyne maker Marshall neat

543
00:24:22,169 --> 00:24:26,940
Phelps torment Cecil from cognitive

544
00:24:24,210 --> 00:24:29,640
dissonance PZ Myers Richard Wiseman a

545
00:24:26,940 --> 00:24:32,190
sea drilling nor Heath and Eli from the

546
00:24:29,640 --> 00:24:34,470
scaling atheist Simon Singh rebecca

547
00:24:32,190 --> 00:24:37,288
watson and a multitude of local

548
00:24:34,470 --> 00:24:38,940
academics and skeptics there's literally

549
00:24:37,288 --> 00:24:41,250
nothing better you can do on a monday

550
00:24:38,940 --> 00:24:43,620
night in classical that doesn't involve

551
00:24:41,250 --> 00:24:45,750
taking your clothes off so come join us

552
00:24:43,619 --> 00:24:47,729
we've also got a vibrant online

553
00:24:45,750 --> 00:24:49,589
community you can find us on facebook

554
00:24:47,730 --> 00:24:52,589
twitter and get involved with the

555
00:24:49,589 --> 00:24:54,599
discussion glasgow skeptics self-help

556
00:24:52,589 --> 00:24:55,029

for your brain

557

00:24:54,599 --> 00:25:04,019
[Music]

558

00:24:55,029 --> 00:25:06,769
[Applause]

559

00:25:04,019 --> 00:25:10,470
[Music]

560

00:25:06,769 --> 00:25:13,829
and now direct from the cafe at

561

00:25:10,470 --> 00:25:20,039
Australia's science channel its brouhaha

562

00:25:13,829 --> 00:25:22,139
with tenure Meyer the world has been

563

00:25:20,039 --> 00:25:24,869
divided into those people who use

564

00:25:22,140 --> 00:25:27,810
antibacterial soap and those who don't

565

00:25:24,869 --> 00:25:31,159
and for those of you playing at home you

566

00:25:27,809 --> 00:25:35,099
guessed it plain old soap and water win

567

00:25:31,160 --> 00:25:37,800
the US has just banned antibacterial and

568

00:25:35,099 --> 00:25:40,980
antimicrobial soaps containing chemicals

569

00:25:37,799 --> 00:25:44,009
like triclosan and triclocarban because

570

00:25:40,980 --> 00:25:46,440
there's no scientific evidence to show

571
00:25:44,009 --> 00:25:49,170
they work any better than regular soap

572
00:25:46,440 --> 00:25:51,690
and water but more than that they could

573
00:25:49,170 --> 00:25:55,310
be helping cause antibiotic resistance

574
00:25:51,690 --> 00:25:58,440
so day to day to keep those bugs away

575
00:25:55,309 --> 00:26:01,440
just wash and dry your hands properly

576
00:25:58,440 --> 00:26:04,799
you don't need anything fancy of course

577
00:26:01,440 --> 00:26:07,350
though alcohol is a good sanitizer which

578
00:26:04,799 --> 00:26:10,309
is why I like to wash my hands in the

579
00:26:07,349 --> 00:26:14,029
finest gin with just a hint of lime

580
00:26:10,309 --> 00:26:14,029
because I'm worth it

581
00:26:14,169 --> 00:26:28,299
for more brouhaha and Australian science

582
00:26:17,288 --> 00:26:30,970
head for ww Australia science TV hello

583
00:26:28,298 --> 00:26:32,679
and Allah needle on solo scoffs of dip

584
00:26:30,970 --> 00:26:35,019
moment been to an at low so now to

585
00:26:32,679 --> 00:26:40,330
skeptics on for we to stop and Katie

586
00:26:35,019 --> 00:26:57,249
Schneider moving from RC Connor really

587
00:26:40,329 --> 00:26:59,048
the burn skeptics own burn Stevie from

588
00:26:57,249 --> 00:27:01,028
the website of Australian skeptics

589
00:26:59,048 --> 00:27:02,908
skeptics calm night are you written by

590
00:27:01,028 --> 00:27:09,519
Tim mendham on the fifteenth of March

591
00:27:02,909 --> 00:27:13,869
2017 Bell Gibson guilty but delusional

592
00:27:09,519 --> 00:27:15,819
and now for the next fad now this is an

593
00:27:13,868 --> 00:27:19,269
update to the long-running saga of one

594
00:27:15,819 --> 00:27:21,878
Bell Gibson who would winked the media

595
00:27:19,269 --> 00:27:23,888
and society a couple of years ago into

596
00:27:21,878 --> 00:27:27,759
thinking she cured her terminal brain

597
00:27:23,888 --> 00:27:30,189
cancer by regime of wellness and

598
00:27:27,759 --> 00:27:32,798
alternative medicine it turns out she

599

00:27:30,190 --> 00:27:35,700
didn't have brain cancer at all and the

600
00:27:32,798 --> 00:27:38,230
whole thing appeared to be a big condom

601
00:27:35,700 --> 00:27:41,528
well Bell Gibson has had her day in

602
00:27:38,230 --> 00:27:46,509
court and the report by two mendham

603
00:27:41,528 --> 00:27:48,519
reads as follows Bell Gibson has been

604
00:27:46,509 --> 00:27:50,618
found guilty of misleading and deceptive

605
00:27:48,519 --> 00:27:52,989
conduct in the federal court for

606
00:27:50,618 --> 00:27:55,569
claiming that special diets and

607
00:27:52,989 --> 00:27:59,108
alternative medicine had cured brain

608
00:27:55,569 --> 00:28:02,378
cancer that she never had in her

609
00:27:59,108 --> 00:28:05,739
findings Justice Deborah Mortimer added

610
00:28:02,378 --> 00:28:07,748
that the fake wellness blogger may have

611
00:28:05,739 --> 00:28:10,119
been suffering quote some kind of

612
00:28:07,749 --> 00:28:12,960
delusion men quote that she had cancer

613
00:28:10,118 --> 00:28:15,668

rather than acting unconscionably as

614

00:28:12,960 --> 00:28:17,798
consumer affairs Victoria had insisted

615

00:28:15,669 --> 00:28:20,379
quote she may well have had other

616

00:28:17,798 --> 00:28:23,470
psychological or psychiatric issues and

617

00:28:20,378 --> 00:28:25,719
quote the published ruling said Gibson

618

00:28:23,470 --> 00:28:27,430
may face personal fines of up to two

619

00:28:25,720 --> 00:28:29,799
hundred and twenty thousand dollars

620

00:28:27,430 --> 00:28:33,789
and her company in command roads

621

00:28:29,799 --> 00:28:36,609
nominees could be fined 1.1 million in

622

00:28:33,789 --> 00:28:39,250
common is now in liquidation Gibson was

623

00:28:36,609 --> 00:28:41,229
not in court to hear the judgment but

624

00:28:39,250 --> 00:28:44,049
she is already spruiking another

625

00:28:41,230 --> 00:28:49,059
treatment which she says helped her pass

626

00:28:44,049 --> 00:28:50,940
a 60 centimeter rope worm prevented two

627

00:28:49,059 --> 00:28:53,919
of her teeth from needing fillings

628
00:28:50,940 --> 00:28:56,650
reduced the size of her tonsils by about

629
00:28:53,920 --> 00:29:00,279
thirty percent and is changing the hue

630
00:28:56,650 --> 00:29:03,820
of her hazel eyes into quote green with

631
00:29:00,279 --> 00:29:06,279
blue underneath banquet the age news

632
00:29:03,819 --> 00:29:10,269
website says she made the claims that

633
00:29:06,279 --> 00:29:13,839
are now deleted post on the master fast

634
00:29:10,269 --> 00:29:18,730
system Facebook page according to the

635
00:29:13,839 --> 00:29:21,369
age m FS espouses new age fasting and

636
00:29:18,730 --> 00:29:24,099
cleansing and encourages members to

637
00:29:21,369 --> 00:29:27,489
share quote how to clean our pipes like

638
00:29:24,099 --> 00:29:31,719
plumbers in quote and it's quote not

639
00:29:27,490 --> 00:29:35,440
bound by any man-made paper and all laws

640
00:29:31,720 --> 00:29:37,630
and quote and is quote based on master

641
00:29:35,440 --> 00:29:40,779
Liu ji knows understanding of space

642
00:29:37,630 --> 00:29:43,020
plasma technology nature and many

643
00:29:40,779 --> 00:29:46,569
amazing brilliant teachers in quote

644
00:29:43,019 --> 00:29:48,129
Gibson was apparently disappointed that

645
00:29:46,569 --> 00:29:51,659
she didn't have a camera with her to

646
00:29:48,130 --> 00:29:54,340
film the huge rope worm for posterity

647
00:29:51,660 --> 00:29:56,860
she made hundreds of thousands of

648
00:29:54,339 --> 00:30:00,629
dollars after building a social media

649
00:29:56,859 --> 00:30:02,919
empire based on her false cancer claims

650
00:30:00,630 --> 00:30:05,770
launching an app and releasing a

651
00:30:02,920 --> 00:30:09,039
cookbook the whole pantry through

652
00:30:05,769 --> 00:30:11,049
penguin publishing she also falsely

653
00:30:09,039 --> 00:30:14,170
claimed that a portion of the money she

654
00:30:11,049 --> 00:30:16,149
had made would go to charity inkerman

655
00:30:14,170 --> 00:30:18,250
received four hundred and twenty

656

00:30:16,150 --> 00:30:21,430
thousand dollars from sales of the book

657
00:30:18,250 --> 00:30:23,019
and the app Gibson admitted in an

658
00:30:21,430 --> 00:30:26,470
interview of the Australian women's

659
00:30:23,019 --> 00:30:29,019
weekly in 2015 that her diagnosis was

660
00:30:26,470 --> 00:30:31,059
not real she had said that she had

661
00:30:29,019 --> 00:30:33,549
turned away from conventional treatment

662
00:30:31,059 --> 00:30:36,129
for cancer in favor of dieting and

663
00:30:33,549 --> 00:30:38,409
alternative medicine however just as

664
00:30:36,130 --> 00:30:40,260
Mortimer said quote there is no evidence

665
00:30:38,410 --> 00:30:42,660
to suggest Mis

666
00:30:40,259 --> 00:30:46,170
had any conventional cancer treatment in

667
00:30:42,660 --> 00:30:48,720
quote and that story comes to us from

668
00:30:46,170 --> 00:30:53,160
the Australian skeptics and I believe

669
00:30:48,720 --> 00:30:58,200
that Miss Bell Gibson has been given

670
00:30:53,160 --> 00:31:01,380

some more time for more evidence from

671

00:30:58,200 --> 00:31:04,180

her part or an appeal but we'll keep you

672

00:31:01,380 --> 00:31:21,380

updated as developments arrive

673

00:31:04,180 --> 00:31:21,380

[Music]

674

00:31:22,190 --> 00:31:27,509

SI esta simple idiot hey Sal you guys

675

00:31:25,470 --> 00:31:29,700

guys I just had the most amazing

676

00:31:27,509 --> 00:31:31,440

experience what experience unders unders

677

00:31:29,700 --> 00:31:33,390

have you been to the pub I told you not

678

00:31:31,440 --> 00:31:35,880

to hang out with mash you know she was

679

00:31:33,390 --> 00:31:38,370

blessed by peter Popoff no yellen i'm

680

00:31:35,880 --> 00:31:40,770

not talking about psychics it was a

681

00:31:38,369 --> 00:31:42,389

really SP experience now you have been

682

00:31:40,769 --> 00:31:45,299

to the pub either that or you've been

683

00:31:42,390 --> 00:31:47,700

smoking something no pontus the ESB is

684

00:31:45,299 --> 00:31:49,799

the European skeptics podcast it's the

685
00:31:47,700 --> 00:31:51,930
most amazing thing you get to know so

686
00:31:49,799 --> 00:31:54,329
much about skeptics and their activities

687
00:31:51,930 --> 00:31:56,430
across Europe you know if ends hot

688
00:31:54,329 --> 00:31:58,470
topics and interviews with lots of

689
00:31:56,430 --> 00:32:00,060
interesting people oh wow cool by the

690
00:31:58,470 --> 00:32:02,190
way pointers you just committed the

691
00:32:00,059 --> 00:32:05,369
false dichotomy fallacy I guess that

692
00:32:02,190 --> 00:32:07,140
means I'm really wrong yep and you can

693
00:32:05,369 --> 00:32:09,029
even learn about those fallacies in the

694
00:32:07,140 --> 00:32:11,340
show and hear about people spreading

695
00:32:09,029 --> 00:32:14,519
silly ideas you should really check it

696
00:32:11,339 --> 00:32:18,179
out it's the ESP the European skeptics

697
00:32:14,519 --> 00:32:20,009
podcast its own never weak alright so

698
00:32:18,180 --> 00:32:22,560
where can I get this is the experience

699
00:32:20,009 --> 00:32:26,039
it sounds good you can go online at the

700
00:32:22,559 --> 00:32:29,220
ESP do to you follow it on twitter at es

701
00:32:26,039 --> 00:32:31,259
podcast underscore EU or like the

702
00:32:29,220 --> 00:32:32,850
podcast on facebook oh and you can also

703
00:32:31,259 --> 00:32:38,430
contact the show by sending them an

704
00:32:32,849 --> 00:32:40,500
email to info at the esp you and if you

705
00:32:38,430 --> 00:32:42,779
want to subscribe do a quick search for

706
00:32:40,500 --> 00:32:48,930
the European skeptic podcast on

707
00:32:42,779 --> 00:32:53,129
soundcloud itunes or stitcher I don't

708
00:32:48,930 --> 00:32:54,220
know how you can believe

709
00:32:53,130 --> 00:32:57,289
you

710
00:32:54,220 --> 00:32:57,288
[Music]

711
00:32:58,429 --> 00:33:07,190
now it's time for dr. Rachel reports

712
00:33:01,460 --> 00:33:10,069
with dr. Rachel Dunlop hello listeners

713

00:33:07,190 --> 00:33:12,249
and welcome to dr. Richie reports well

714
00:33:10,069 --> 00:33:15,349
this week I wrote an article on the

715
00:33:12,249 --> 00:33:17,778
conversation website about improvements

716
00:33:15,349 --> 00:33:20,719
to dr. Google designed to return more

717
00:33:17,778 --> 00:33:23,419
accurate science-based information this

718
00:33:20,720 --> 00:33:26,450
move by Google is in part in response to

719
00:33:23,419 --> 00:33:28,820
the proliferation of pseudoscience on

720
00:33:26,450 --> 00:33:30,379
their browser and also just to help

721
00:33:28,819 --> 00:33:33,288
people find more reliable information

722
00:33:30,378 --> 00:33:36,230
online they have noticed that about one

723
00:33:33,288 --> 00:33:38,480
percent of all searches globally are now

724
00:33:36,230 --> 00:33:39,919
searching for health information and so

725
00:33:38,480 --> 00:33:41,990
they've decided to do something about

726
00:33:39,919 --> 00:33:44,899
returning information that is more

727
00:33:41,990 --> 00:33:47,058

accurate so this piece was republished

728

00:33:44,898 --> 00:33:48,979

across the country in the Fairfax press

729

00:33:47,058 --> 00:33:51,710

and as a result I got asked to do quite

730

00:33:48,980 --> 00:33:53,868

a lot of media so today we present to

731

00:33:51,710 --> 00:33:56,808

you my interview on dr. Google from

732

00:33:53,868 --> 00:33:59,138

radio live Auckland New Zealand if

733

00:33:56,808 --> 00:34:01,668

you've ever felt a little poorly and

734

00:33:59,138 --> 00:34:03,908

decided that before you get it checked

735

00:34:01,669 --> 00:34:07,309

out or instead of getting it checked out

736

00:34:03,909 --> 00:34:09,260

you'll plug your symptoms into the

737

00:34:07,308 --> 00:34:12,699

google machine just to see what's wrong

738

00:34:09,260 --> 00:34:15,710

with you well you may have got the right

739

00:34:12,699 --> 00:34:17,658

diagnosis you may not have but more and

740

00:34:15,710 --> 00:34:19,760

more of us are doing exactly that the

741

00:34:17,659 --> 00:34:22,490

number of people turning to the internet

742
00:34:19,760 --> 00:34:26,419
for diagnosis for the ills is it rising

743
00:34:22,489 --> 00:34:29,209
rapidly and Google might even be a

744
00:34:26,418 --> 00:34:30,618
better option than the way a lot of

745
00:34:29,210 --> 00:34:33,010
people are doing these days and that's

746
00:34:30,619 --> 00:34:36,169
by talking to each other on Facebook

747
00:34:33,010 --> 00:34:38,299
which is you know if you extrapolate

748
00:34:36,168 --> 00:34:40,578
that out potentially a recipe for

749
00:34:38,298 --> 00:34:42,409
disaster there's some interesting

750
00:34:40,579 --> 00:34:45,559
research going on on this and research

751
00:34:42,409 --> 00:34:48,588
fellow dr. Rachel Dunlop from Macquarie

752
00:34:45,559 --> 00:34:50,179
University is with me Rachel how much

753
00:34:48,588 --> 00:34:51,889
are we getting our health advice or more

754
00:34:50,179 --> 00:34:55,220
importantly advice about what might be

755
00:34:51,889 --> 00:34:57,410
wrong with us from Facebook yeah well it

756
00:34:55,219 --> 00:35:00,230
looks like about from the statistics

757
00:34:57,409 --> 00:35:02,239
about two-thirds of people worldwide use

758
00:35:00,230 --> 00:35:05,000
Google as their preferred browser and

759
00:35:02,239 --> 00:35:07,608
about ninety percent of us only look at

760
00:35:05,000 --> 00:35:09,108
the front page of Google so if something

761
00:35:07,608 --> 00:35:10,259
doesn't come up on page one we're not

762
00:35:09,108 --> 00:35:12,269
seeing it

763
00:35:10,260 --> 00:35:14,130
and surprisingly about twenty percent of

764
00:35:12,269 --> 00:35:15,929
people actually use Facebook to get

765
00:35:14,130 --> 00:35:17,640
medical advice which to me is a bit of a

766
00:35:15,929 --> 00:35:20,159
surprise and probably a bit of a concern

767
00:35:17,639 --> 00:35:22,619
as well so yeah we're definitely using

768
00:35:20,159 --> 00:35:24,869
the internet more and more these days to

769
00:35:22,619 --> 00:35:28,469
search for health information what is

770

00:35:24,869 --> 00:35:30,900
predatory publishing is this the medical

771
00:35:28,469 --> 00:35:34,349
form of fake news and why is it such a

772
00:35:30,900 --> 00:35:36,300
problem but well it kind of is in a way

773
00:35:34,349 --> 00:35:39,929
it's some publishers that are just set

774
00:35:36,300 --> 00:35:41,640
up to publish anything that's basically

775
00:35:39,929 --> 00:35:43,829
any sort of science as long as you pay

776
00:35:41,639 --> 00:35:45,929
them so people have actually done

777
00:35:43,829 --> 00:35:47,880
experiments where they made a computer

778
00:35:45,929 --> 00:35:50,190
generated scientific paper that makes

779
00:35:47,880 --> 00:35:52,410
absolutely no sense it just contains

780
00:35:50,190 --> 00:35:54,480
gobbledygook and they've submitted it to

781
00:35:52,409 --> 00:35:56,129
these journals scientific journals and

782
00:35:54,480 --> 00:35:59,670
they've had it published as long as they

783
00:35:56,130 --> 00:36:01,559
pay them so basically this waters down

784
00:35:59,670 --> 00:36:03,539

at the quality of scientific evidence

785

00:36:01,559 --> 00:36:04,799
and you know it used to be that if

786

00:36:03,539 --> 00:36:06,300
something was published in the

787

00:36:04,800 --> 00:36:07,860
scientific literature you could be

788

00:36:06,300 --> 00:36:10,019
pretty confident that it was right

789

00:36:07,860 --> 00:36:11,910
that's not the case anymore because

790

00:36:10,019 --> 00:36:14,670
these particular types of publications

791

00:36:11,909 --> 00:36:18,089
have really watered down the quality of

792

00:36:14,670 --> 00:36:20,789
scientific publications so one of the

793

00:36:18,090 --> 00:36:23,130
problems is the cost I guess of getting

794

00:36:20,789 --> 00:36:25,529
your hands on actual peer-reviewed

795

00:36:23,130 --> 00:36:27,510
medical information online because I

796

00:36:25,530 --> 00:36:29,420
don't know we've all been conditioned to

797

00:36:27,510 --> 00:36:32,280
want to get everything online for free

798

00:36:29,420 --> 00:36:35,519
how difficult and how expensive is it to

799

00:36:32,280 --> 00:36:36,840
get the real stuff yeah look that's a

800

00:36:35,519 --> 00:36:39,539
really good question and it's something

801

00:36:36,840 --> 00:36:42,150
that really annoys me because sometimes

802

00:36:39,539 --> 00:36:44,279
a scientific paper can cost you 35 US

803

00:36:42,150 --> 00:36:46,889
dollars to read sometimes it can cost

804

00:36:44,280 --> 00:36:49,019
sixty dollars to read and you know this

805

00:36:46,889 --> 00:36:50,699
there's absolutely no reason that there

806

00:36:49,019 --> 00:36:52,409
should be that much if it's online I

807

00:36:50,699 --> 00:36:56,039
mean if you're buying it as a paper copy

808

00:36:52,409 --> 00:36:58,409
maybe this has been a problem for a long

809

00:36:56,039 --> 00:37:00,239
time because it's and it comes from the

810

00:36:58,409 --> 00:37:01,980
old system of where people used to buy a

811

00:37:00,239 --> 00:37:04,289
book you know I used to get it in the

812

00:37:01,980 --> 00:37:07,590
mail but everyone wants some everything

813
00:37:04,289 --> 00:37:10,380
now quickly and fast and so there are

814
00:37:07,590 --> 00:37:12,630
models now where scientists can pay a

815
00:37:10,380 --> 00:37:15,329
fee and then then their papers will be

816
00:37:12,630 --> 00:37:17,070
available for everyone to see but that

817
00:37:15,329 --> 00:37:18,869
is very expensive but it will cost the

818
00:37:17,070 --> 00:37:21,450
scientists sometimes three thousand

819
00:37:18,869 --> 00:37:23,440
dollars to do that and so the other

820
00:37:21,449 --> 00:37:25,299
problem about too is even if you can

821
00:37:23,440 --> 00:37:27,490
access to those papers can you interpret

822
00:37:25,300 --> 00:37:28,960
them which is the way that science and

823
00:37:27,489 --> 00:37:31,149
medicine is a reason it's in a language

824
00:37:28,960 --> 00:37:34,119
that is not designed for everyone to

825
00:37:31,150 --> 00:37:35,349
understand so even if I gave a paper to

826
00:37:34,119 --> 00:37:37,179
you for free would you be able to

827

00:37:35,349 --> 00:37:39,460
understand what the devil it's about I

828
00:37:37,179 --> 00:37:42,069
work in biology I don't understand what

829
00:37:39,460 --> 00:37:43,780
physicists are talking about even so I

830
00:37:42,070 --> 00:37:47,460
just don't understand other scientists

831
00:37:43,780 --> 00:37:50,200
I'd rather have a list of symptoms and a

832
00:37:47,460 --> 00:37:53,409
matching list on the other side of the

833
00:37:50,199 --> 00:37:56,469
of the ledger of how I can make those

834
00:37:53,409 --> 00:37:58,929
symptoms go away is this what Google is

835
00:37:56,469 --> 00:38:01,779
doing with its symptom checker and its

836
00:37:58,929 --> 00:38:03,489
health card what are they yeah the sort

837
00:38:01,780 --> 00:38:05,140
of is what they're doing and they have

838
00:38:03,489 --> 00:38:06,759
noticed that people are using their

839
00:38:05,139 --> 00:38:08,829
browser a lot to look for health

840
00:38:06,760 --> 00:38:10,540
information and unfortunately because

841
00:38:08,829 --> 00:38:12,940

the stuff on there is not feel paired

842

00:38:10,539 --> 00:38:14,590

it's not checked for accuracy they've

843

00:38:12,940 --> 00:38:16,389

decided that they have now setting up

844

00:38:14,590 --> 00:38:19,450

this thing called a symptom checker

845

00:38:16,389 --> 00:38:21,400

where you can actually go on to the app

846

00:38:19,449 --> 00:38:22,899

so if you have a smartphone go into the

847

00:38:21,400 --> 00:38:25,630

google app and you can type in your

848

00:38:22,900 --> 00:38:27,490

symptoms and it will do a search through

849

00:38:25,630 --> 00:38:29,890

an algorithm called the knowledge tree

850

00:38:27,489 --> 00:38:31,509

which I don't really understand fully

851

00:38:29,889 --> 00:38:33,099

and I don't think I'm supposed to

852

00:38:31,510 --> 00:38:34,930

because Google tends to keep their

853

00:38:33,099 --> 00:38:36,909

algorithms quite secret and they change

854

00:38:34,929 --> 00:38:38,529

them a lot but what they do is they

855

00:38:36,909 --> 00:38:40,389

consulted with doctors at Harvard

856
00:38:38,530 --> 00:38:43,600
University in the United States and the

857
00:38:40,389 --> 00:38:45,250
Mayo Clinic as well and they have found

858
00:38:43,599 --> 00:38:47,110
links that they will then pull up for

859
00:38:45,250 --> 00:38:49,090
you but they seem to be based in

860
00:38:47,110 --> 00:38:51,280
evidence and in science to make sure

861
00:38:49,090 --> 00:38:52,960
that you're not getting misled what also

862
00:38:51,280 --> 00:38:54,490
happens is on the right hand side of

863
00:38:52,960 --> 00:38:56,349
your screen will pop up a thing called a

864
00:38:54,489 --> 00:39:00,129
health card and these are pretty new

865
00:38:56,349 --> 00:39:02,650
were launched last month on Google and

866
00:39:00,130 --> 00:39:05,079
they have about 900 different conditions

867
00:39:02,650 --> 00:39:07,780
that they describe they've been designed

868
00:39:05,079 --> 00:39:09,610
in consultation with doctors and so what

869
00:39:07,780 --> 00:39:13,780
will happen is if you may be typing that

870
00:39:09,610 --> 00:39:16,120
you have a cold backache in a fever it

871
00:39:13,780 --> 00:39:17,590
will bring up links to websites that

872
00:39:16,119 --> 00:39:19,359
they deem a reliable and it will bring

873
00:39:17,590 --> 00:39:20,500
up a health card and the health codes

874
00:39:19,360 --> 00:39:22,750
are really good because they're very

875
00:39:20,500 --> 00:39:24,579
simple they've got an illustration of

876
00:39:22,750 --> 00:39:26,679
the type of disease that Google thinks

877
00:39:24,579 --> 00:39:29,139
you might have they have three tabs that

878
00:39:26,679 --> 00:39:31,349
tell you about the disease the symptoms

879
00:39:29,139 --> 00:39:34,599
and the treatment and they also

880
00:39:31,349 --> 00:39:36,909
emphasize very big in very big letters

881
00:39:34,599 --> 00:39:38,769
that you should go and see a doctor

882
00:39:36,909 --> 00:39:40,359
this is not a substitute for a

883
00:39:38,769 --> 00:39:42,489
face-to-face consultation with your

884

00:39:40,360 --> 00:39:44,380
general practitioner but that they do

885
00:39:42,489 --> 00:39:46,179
guide you in a direction where you can

886
00:39:44,380 --> 00:39:47,200
actually get an idea of what whether you

887
00:39:46,179 --> 00:39:49,359
are really sick and whether you should

888
00:39:47,199 --> 00:39:51,489
see a doctor straight away I can see

889
00:39:49,360 --> 00:39:53,710
myself using these Rachel I don't know

890
00:39:51,489 --> 00:39:58,000
how many times I've googled symptoms of

891
00:39:53,710 --> 00:40:00,190
meningitis as a mother of children but

892
00:39:58,000 --> 00:40:03,400
doctors are using these as well that

893
00:40:00,190 --> 00:40:05,139
they how are they in the united states

894
00:40:03,400 --> 00:40:07,300
have been around for a while and so

895
00:40:05,139 --> 00:40:10,179
doctors are using them to educate

896
00:40:07,300 --> 00:40:11,620
patients on their diseases because they

897
00:40:10,179 --> 00:40:13,989
are written in a language that's easy

898
00:40:11,619 --> 00:40:15,400

for everyone to understand and so they

899

00:40:13,989 --> 00:40:17,589

can actually put you can download them

900

00:40:15,400 --> 00:40:19,119

as a PDF so everyone can do that so you

901

00:40:17,590 --> 00:40:20,829

can either download them yourself and

902

00:40:19,119 --> 00:40:22,630

take them to your doctor if you think

903

00:40:20,829 --> 00:40:24,009

that's what you might have all your

904

00:40:22,630 --> 00:40:25,780

doctor can download it and give it to

905

00:40:24,010 --> 00:40:27,880

you to say this is what we think is

906

00:40:25,780 --> 00:40:30,310

wrong with you the Australian Medical

907

00:40:27,880 --> 00:40:32,769

Association has cautiously welcomed them

908

00:40:30,309 --> 00:40:33,969

as well I mean it's different the

909

00:40:32,769 --> 00:40:36,099

problem is this is not a perfect

910

00:40:33,969 --> 00:40:37,839

solution obviously it's never going to

911

00:40:36,099 --> 00:40:39,369

replace your doctor and one of the

912

00:40:37,840 --> 00:40:41,110

issues that has come up through

913
00:40:39,369 --> 00:40:43,269
discussions with my friends to ER

914
00:40:41,110 --> 00:40:45,400
doctors is well if you put in back ache

915
00:40:43,269 --> 00:40:47,320
to Google back ache is very nonspecific

916
00:40:45,400 --> 00:40:49,300
so you know is it your lower back

917
00:40:47,320 --> 00:40:51,400
returning or your upper back and that

918
00:40:49,300 --> 00:40:54,850
would you know definitely have an impact

919
00:40:51,400 --> 00:40:56,410
on how a doctor would / to diagnose you

920
00:40:54,849 --> 00:40:57,969
say a lower back might be your kidneys

921
00:40:56,409 --> 00:40:59,710
out the back might be lungs and so

922
00:40:57,969 --> 00:41:02,079
there's absolutely no way that you

923
00:40:59,710 --> 00:41:04,750
should rely on this only for medical

924
00:41:02,079 --> 00:41:06,400
advice but it's a good start and it can

925
00:41:04,750 --> 00:41:09,219
probably help steer people in the right

926
00:41:06,400 --> 00:41:10,660
direction great advice thank you thats

927
00:41:09,219 --> 00:41:13,059
dr. rachel done up from mccrory

928
00:41:10,659 --> 00:41:20,109
university thanks for having me

929
00:41:13,059 --> 00:41:24,019
[Music]

930
00:41:20,110 --> 00:41:26,180
from the dawn of time one blood cast has

931
00:41:24,019 --> 00:41:28,610
unlocked the secrets of science and

932
00:41:26,179 --> 00:41:31,129
technology to enrich the lives of

933
00:41:28,610 --> 00:41:32,960
billions and now after a year where

934
00:41:31,130 --> 00:41:35,119
they've unlocked the Golden Age of

935
00:41:32,960 --> 00:41:39,230
knowledge they're about to hit warp

936
00:41:35,119 --> 00:41:40,699
speed and go stratospheric hold up on Oh

937
00:41:39,230 --> 00:41:43,219
No Ross and Carrie we don't make

938
00:41:40,699 --> 00:41:45,379
extraordinary claims we investigate them

939
00:41:43,219 --> 00:41:47,719
we go undercover with fringe religious

940
00:41:45,380 --> 00:41:49,490
groups investigate paranormal claims and

941

00:41:47,719 --> 00:41:51,589
we participate in pseudo scientific

942
00:41:49,489 --> 00:41:53,689
medical treatments and then report our

943
00:41:51,590 --> 00:41:57,230
findings to you and yes we've even

944
00:41:53,690 --> 00:42:00,289
investigated Scientology crash new

945
00:41:57,230 --> 00:42:03,500
episodes every month at maximum fun org

946
00:42:00,289 --> 00:42:04,519
Oh No Ross and Carrie they show up so

947
00:42:03,500 --> 00:42:12,739
you don't have to

948
00:42:04,519 --> 00:42:16,349
[Music]

949
00:42:12,739 --> 00:42:18,209
as I've been alluding to and I think may

950
00:42:16,349 --> 00:42:20,210
not to over the past little while I've

951
00:42:18,210 --> 00:42:24,780
been engaged in a new project I'm

952
00:42:20,210 --> 00:42:26,820
calling it the great prediction project

953
00:42:24,780 --> 00:42:33,200
or project prediction or something like

954
00:42:26,820 --> 00:42:37,289
that it involves me are collating

955
00:42:33,199 --> 00:42:41,159

psychic predictions made in australia by

956

00:42:37,289 --> 00:42:44,639

australian mystics psychics clairvoyants

957

00:42:41,159 --> 00:42:48,230

tarot card readers astrologers palm

958

00:42:44,639 --> 00:42:50,480

readers what have you made and published

959

00:42:48,230 --> 00:42:55,849

independently published preferably

960

00:42:50,480 --> 00:42:59,420

either online or in magazines said on

961

00:42:55,849 --> 00:43:03,000

radio programs or on TV programmes

962

00:42:59,420 --> 00:43:05,670

predictions of coming events so for

963

00:43:03,000 --> 00:43:07,230

example I've been heading to the State

964

00:43:05,670 --> 00:43:09,210

Library here in Sydney where they have

965

00:43:07,230 --> 00:43:11,608

an archival collection of a magazine

966

00:43:09,210 --> 00:43:14,280

called Woman's Day Australians will be

967

00:43:11,608 --> 00:43:17,460

familiar with woman's day magazine it's

968

00:43:14,280 --> 00:43:22,109

a weekly magazine filled with gossip

969

00:43:17,460 --> 00:43:25,108

celebrity news royal news fad diets that

970
00:43:22,108 --> 00:43:28,289
sort of thing but over the years they

971
00:43:25,108 --> 00:43:29,818
have regularly featured psychics in fact

972
00:43:28,289 --> 00:43:33,650
every issue at the back of the issue

973
00:43:29,818 --> 00:43:39,150
there's our pages of your horoscope and

974
00:43:33,650 --> 00:43:41,630
ads for psychic services I'm sure you

975
00:43:39,150 --> 00:43:44,190
know the kind of thing dial this number

976
00:43:41,630 --> 00:43:46,980
gypsy psychic sees all that sort of

977
00:43:44,190 --> 00:43:49,019
stuff but over the years also they've

978
00:43:46,980 --> 00:43:52,159
had features where they've had XYZ

979
00:43:49,019 --> 00:43:54,659
psychic Madame whatever or mr. whoever

980
00:43:52,159 --> 00:43:58,828
gives their predictions for the coming

981
00:43:54,659 --> 00:44:02,509
year so it's a matter of going through

982
00:43:58,829 --> 00:44:05,430
issue by issue since the year 2000

983
00:44:02,510 --> 00:44:07,020
collating these predictions also from

984
00:44:05,429 --> 00:44:09,509
other sources like the Australian

985
00:44:07,019 --> 00:44:11,969
version of the International psychics

986
00:44:09,510 --> 00:44:15,890
directory our YouTube is a good

987
00:44:11,969 --> 00:44:19,739
reference over the years you will find

988
00:44:15,889 --> 00:44:21,750
psychics giving predictions and also my

989
00:44:19,739 --> 00:44:24,368
own private collection I've been

990
00:44:21,750 --> 00:44:27,068
collating since well

991
00:44:24,369 --> 00:44:31,358
around the year 2000 anyway that means

992
00:44:27,068 --> 00:44:34,268
if I I know a psychic will appear on a

993
00:44:31,358 --> 00:44:36,119
TV shows recording the segment and every

994
00:44:34,268 --> 00:44:39,459
down then the segment will be

995
00:44:36,119 --> 00:44:41,380
predictions now it's a matter of putting

996
00:44:39,460 --> 00:44:43,659
all those into a giant spreadsheet year

997
00:44:41,380 --> 00:44:46,028
by year by year with the year the

998

00:44:43,659 --> 00:44:49,210
prediction is meant for in other words

999
00:44:46,028 --> 00:44:51,518
this prediction will come true in 2006

1000
00:44:49,210 --> 00:44:54,190
or whatever the case may be who made the

1001
00:44:51,518 --> 00:44:57,038
prediction which psychic SIA mystic

1002
00:44:54,190 --> 00:44:59,650
clairvoyant where it was published or

1003
00:44:57,039 --> 00:45:02,730
broadcast for example woman's day

1004
00:44:59,650 --> 00:45:07,960
magazine 13th or february 1999 page for

1005
00:45:02,730 --> 00:45:11,289
the prediction itself now normally

1006
00:45:07,960 --> 00:45:14,079
they're not too lengthy but sometimes

1007
00:45:11,289 --> 00:45:16,210
they need to be boiled down for example

1008
00:45:14,079 --> 00:45:19,690
here's a prediction made in 2007 by

1009
00:45:16,210 --> 00:45:21,190
Brian Oldfield in the international

1010
00:45:19,690 --> 00:45:23,798
psychics directory and the prediction

1011
00:45:21,190 --> 00:45:26,470
says a volcanic eruption will occur on

1012
00:45:23,798 --> 00:45:28,449

the Indian subcontinent being the

1013

00:45:26,469 --> 00:45:30,578

largest on record now that's a quite

1014

00:45:28,449 --> 00:45:32,858

straight forward prediction so that

1015

00:45:30,579 --> 00:45:35,589

would be under the category of natural

1016

00:45:32,858 --> 00:45:37,989

disasters I put that under in fact I

1017

00:45:35,588 --> 00:45:42,460

already have other categories include

1018

00:45:37,989 --> 00:45:46,139

celebrities politics spiritual which

1019

00:45:42,460 --> 00:45:50,139

tend to be a bit vague actually and

1020

00:45:46,139 --> 00:45:52,480

terrorism predictions involving

1021

00:45:50,139 --> 00:45:54,429

terrorism things like that and the next

1022

00:45:52,480 --> 00:45:56,048

column along in my spreadsheet would say

1023

00:45:54,429 --> 00:45:58,960

for that particular one well wrong

1024

00:45:56,048 --> 00:46:00,489

because that's easy to go back and check

1025

00:45:58,960 --> 00:46:04,449

to see if that prediction actually came

1026

00:46:00,489 --> 00:46:07,838

true in 2007 and then further than that

1027
00:46:04,449 --> 00:46:10,858
if necessary explanatory notes for

1028
00:46:07,838 --> 00:46:14,139
example if a psychic predict that the

1029
00:46:10,858 --> 00:46:17,170
big red would win a horse race and big

1030
00:46:14,139 --> 00:46:19,659
red didn't then the explanatory notes

1031
00:46:17,170 --> 00:46:23,440
would say which horse actually did or if

1032
00:46:19,659 --> 00:46:25,899
the prediction said this team would win

1033
00:46:23,440 --> 00:46:27,548
the grand final in this particular sport

1034
00:46:25,900 --> 00:46:29,470
and the team did or didn't well the

1035
00:46:27,548 --> 00:46:34,659
explanatory note would would fill all

1036
00:46:29,469 --> 00:46:38,089
that up so far the tally of predictions

1037
00:46:34,659 --> 00:46:41,029
is a roughly around 1000 collided so far

1038
00:46:38,090 --> 00:46:44,510
but I know I have many many many more to

1039
00:46:41,030 --> 00:46:46,850
do this is a ongoing and this will be a

1040
00:46:44,510 --> 00:46:49,100
lengthy project I think spread out

1041
00:46:46,849 --> 00:46:54,170
through the course of the year to give

1042
00:46:49,099 --> 00:46:58,759
me time to weasel out predictions go to

1043
00:46:54,170 --> 00:47:02,090
archives find some more wherever I can

1044
00:46:58,760 --> 00:47:05,360
but in this early stage I can tell you

1045
00:47:02,090 --> 00:47:06,740
then it's good to have all these things

1046
00:47:05,360 --> 00:47:08,599
on a spreadsheet because then you can

1047
00:47:06,739 --> 00:47:11,509
actually start to generate statistics I

1048
00:47:08,599 --> 00:47:14,259
can tell you that the end this is no

1049
00:47:11,510 --> 00:47:17,090
surprise and I'm not sort of blowing any

1050
00:47:14,260 --> 00:47:18,530
anything here as no spoilers most

1051
00:47:17,090 --> 00:47:20,090
predictions are wrong this is just

1052
00:47:18,530 --> 00:47:23,780
simply the way it is but the interesting

1053
00:47:20,090 --> 00:47:28,190
thing after that is what's left over is

1054
00:47:23,780 --> 00:47:29,870
divided into two vague some predictions

1055

00:47:28,190 --> 00:47:32,809
many predictions are simply too vague

1056
00:47:29,869 --> 00:47:35,779
for example here's a prediction made for

1057
00:47:32,809 --> 00:47:38,809
the year two thousand seven again and

1058
00:47:35,780 --> 00:47:41,960
the prediction reads many big miracles

1059
00:47:38,809 --> 00:47:44,119
will occur mostly unreported but in

1060
00:47:41,960 --> 00:47:46,970
India Egypt and Australia there will be

1061
00:47:44,119 --> 00:47:48,889
several beautiful ones that will draw

1062
00:47:46,969 --> 00:47:51,409
attention now correct me if I'm wrong

1063
00:47:48,889 --> 00:47:55,400
but that goes under the too vague column

1064
00:47:51,409 --> 00:47:57,559
many are like that many ER as I said

1065
00:47:55,400 --> 00:48:00,039
wrong most are wrong then we get

1066
00:47:57,559 --> 00:48:02,809
predictions that are expected for

1067
00:48:00,039 --> 00:48:04,869
example if a certain politician is just

1068
00:48:02,809 --> 00:48:08,029
simply expected to win the next election

1069
00:48:04,869 --> 00:48:12,460

that can be put under the expected

1070

00:48:08,030 --> 00:48:14,750

column or if a young married couple

1071

00:48:12,460 --> 00:48:17,420

predicted to have a baby in there trying

1072

00:48:14,750 --> 00:48:19,070

well that's expected again this is open

1073

00:48:17,420 --> 00:48:20,659

to interpretation i guess some

1074

00:48:19,070 --> 00:48:23,030

predictions are fifty-fifty if there's a

1075

00:48:20,659 --> 00:48:24,710

sporting event with two teams and the

1076

00:48:23,030 --> 00:48:28,850

psychic predicts one team will win and

1077

00:48:24,710 --> 00:48:31,760

some are very difficult to to tell what

1078

00:48:28,849 --> 00:48:34,670

they are some are very long some go on

1079

00:48:31,760 --> 00:48:36,380

for paragraph after paragraph of talking

1080

00:48:34,670 --> 00:48:38,750

about the moon conjunction with the

1081

00:48:36,380 --> 00:48:40,820

Stars and this planet is in this so some

1082

00:48:38,750 --> 00:48:43,639

people will feel and an honor goes and

1083

00:48:40,820 --> 00:48:45,830

in there if you look carefully and read

1084
00:48:43,639 --> 00:48:48,920
it again you will actually find the

1085
00:48:45,829 --> 00:48:51,269
prediction and what it actually means so

1086
00:48:48,920 --> 00:48:53,970
yeah a very interesting project

1087
00:48:51,269 --> 00:48:57,159
more about that as the year progresses

1088
00:48:53,969 --> 00:49:00,489
so yes no spoilers most predictions are

1089
00:48:57,159 --> 00:49:04,799
wrong and now it's a matter of finishing

1090
00:49:00,489 --> 00:49:08,409
this as far as I can and I expect I

1091
00:49:04,800 --> 00:49:11,080
expect to end up in the region of two

1092
00:49:08,409 --> 00:49:14,159
thousand or so predictions made from

1093
00:49:11,079 --> 00:49:18,210
about the year 2000 to the current year

1094
00:49:14,159 --> 00:49:20,659
so more news on this predicting project

1095
00:49:18,210 --> 00:49:25,030
over the next few months

1096
00:49:20,659 --> 00:49:25,029
[Music]

1097
00:49:25,518 --> 00:49:27,578
you

1098
00:49:30,010 --> 00:49:38,420
hey Heidi oh hi Joe hi Heidi oh hi

1099
00:49:34,909 --> 00:49:41,659
Maynard hi Maynard oh hi Joe nice day in

1100
00:49:38,420 --> 00:49:45,500
this park yeah yes great weather oh look

1101
00:49:41,659 --> 00:49:48,079
a unicorn a unicorn there are no such

1102
00:49:45,500 --> 00:49:51,260
things as unicorns silly yes there are

1103
00:49:48,079 --> 00:49:53,750
no there isn't hey ladies what are you

1104
00:49:51,260 --> 00:49:57,230
arguing about Joe thinks unicorns are

1105
00:49:53,750 --> 00:50:00,739
real they fo are let's look this up in

1106
00:49:57,230 --> 00:50:02,990
the skeptics dictionary the word how can

1107
00:50:00,739 --> 00:50:05,329
we do that in this perk there are no

1108
00:50:02,989 --> 00:50:07,639
computers here you ladies probably don't

1109
00:50:05,329 --> 00:50:10,730
know about the skeptics dictionary app

1110
00:50:07,639 --> 00:50:13,848
available now for iPhone iPad and iPod

1111
00:50:10,730 --> 00:50:15,829
touch in the App Store yeah we do we've

1112

00:50:13,849 --> 00:50:20,180
been listening to the skeptic zone for

1113
00:50:15,829 --> 00:50:22,369
years you know yes ok the app lets you

1114
00:50:20,179 --> 00:50:26,089
access all the great skeptics dictionary

1115
00:50:22,369 --> 00:50:28,910
articles when you're on the go yeah let

1116
00:50:26,090 --> 00:50:31,849
me look up unicorns oh cool Heidi

1117
00:50:28,909 --> 00:50:34,338
prepare to be proven wrong it says here

1118
00:50:31,849 --> 00:50:37,670
the Unicorn is a creature from fables

1119
00:50:34,338 --> 00:50:39,170
aha actually I see now that someone just

1120
00:50:37,670 --> 00:50:42,409
dumped their ice cream cone on that

1121
00:50:39,170 --> 00:50:46,570
horse's head thanks teaching new iphone

1122
00:50:42,409 --> 00:50:46,569
app that's just some guy in these undies

1123
00:50:46,639 --> 00:50:50,150
[Music]

1124
00:50:55,019 --> 00:50:58,889
thank you for listening to the skeptic

1125
00:50:57,420 --> 00:51:00,599
zone this week and thank you to all

1126
00:50:58,889 --> 00:51:04,109

those lovely people as kind people as

1127

00:51:00,599 --> 00:51:06,860

generous people those people who chip in

1128

00:51:04,110 --> 00:51:09,360

every week via paypal or patreon your

1129

00:51:06,860 --> 00:51:11,460

donations help keep the show going in

1130

00:51:09,360 --> 00:51:13,740

fact in the last week I was able to buy

1131

00:51:11,460 --> 00:51:16,050

Maynard a little bit of a equipment that

1132

00:51:13,739 --> 00:51:18,769

he needed and that is again thank you to

1133

00:51:16,050 --> 00:51:21,690

the generosity of skeptics own listeners

1134

00:51:18,769 --> 00:51:24,599

coming up on next week's show I don't

1135

00:51:21,690 --> 00:51:27,119

know I can't predict the future can you

1136

00:51:24,599 --> 00:51:28,409

can you predict the future maybe you can

1137

00:51:27,119 --> 00:51:30,989

write your predictions to me and tell me

1138

00:51:28,409 --> 00:51:33,809

what's coming up on next week's show I'm

1139

00:51:30,989 --> 00:51:35,099

sure something will I hope so but i can

1140

00:51:33,809 --> 00:51:37,829

predict it will have something to do

1141
00:51:35,099 --> 00:51:40,349
with science or skepticism i know it's a

1142
00:51:37,829 --> 00:51:43,230
long shot but but there you go now put

1143
00:51:40,349 --> 00:51:45,989
my neck out and say that in fact coming

1144
00:51:43,230 --> 00:51:49,710
up soon i'll be telling you about some

1145
00:51:45,989 --> 00:51:52,739
predictions non psychics have made for

1146
00:51:49,710 --> 00:51:54,690
this year it'll all make sense i hope it

1147
00:51:52,739 --> 00:51:57,419
all makes sense but for this week with

1148
00:51:54,690 --> 00:51:58,920
the rain still holding off just i'm sure

1149
00:51:57,420 --> 00:52:01,230
we're going to get another downpour soon

1150
00:51:58,920 --> 00:52:07,920
this is Richard Saunders signing off

1151
00:52:01,230 --> 00:52:09,590
from Sydney Australia you've been

1152
00:52:07,920 --> 00:52:13,079
listening to the skeptics own podcast

1153
00:52:09,590 --> 00:52:16,170
visit our website at wwc a petting zoo

1154
00:52:13,079 --> 00:52:20,039
TV for contacts an archive of all

1155
00:52:16,170 --> 00:52:22,349
episodes since 2008 and our online store

1156
00:52:20,039 --> 00:52:25,070
please support the skeptic zone by

1157
00:52:22,349 --> 00:52:28,079
following us on twitter at skeptic zone

1158
00:52:25,070 --> 00:52:31,140
liking us on facebook and leaving a

1159
00:52:28,079 --> 00:52:33,989
review on iTunes you can also show your

1160
00:52:31,139 --> 00:52:37,469
support by subscribing via paypal for as

1161
00:52:33,989 --> 00:52:39,809
little as 99 cents a week the skeptic

1162
00:52:37,469 --> 00:52:41,519
zone is an independent production the

1163
00:52:39,809 --> 00:52:43,590
views and opinions expressed on the

1164
00:52:41,519 --> 00:52:46,280
skeptic zone and not necessarily those

1165
00:52:43,590 --> 00:52:50,090
of Australian Skepta tea or any other

1166
00:52:46,280 --> 00:52:50,090
skeptical organization

1167
00:52:55,869 --> 00:53:01,670
okay hang on hang on ready I'm going to

1168
00:52:58,728 --> 00:53:12,498
take a much deserved sip of wine now you

1169

00:53:01,670 --> 00:53:15,349
ready what was that was card and I

1170
00:53:12,498 --> 00:53:19,759
darling actually no other card and I was

1171
00:53:15,349 --> 00:53:25,489
seven Yount walk halfway through a glass

1172
00:53:19,759 --> 00:53:29,088
when you rang me oh this this might end

1173
00:53:25,489 --> 00:53:34,369
up on the bloomers thank you i ah go for

1174
00:53:29,088 --> 00:53:37,219
it I better get back to them to these

1175
00:53:34,369 --> 00:53:41,289
people alum I'll talk to you I mine soon

1176
00:53:37,219 --> 00:53:41,288
ok bye bye ok bye