

**THE  
SKEPTIC  
ZONE  
PODCAST**

[www.skepticzone.tv](http://www.skepticzone.tv)

1  
00:00:09,100 --> 00:00:05,950

[Music]

2  
00:00:11,830 --> 00:00:09,110

welcome to the skeptic zone the podcast

3  
00:00:13,910 --> 00:00:11,840

from Australia for science and reason

4  
00:00:16,880 --> 00:00:13,920

[Music]

5  
00:00:22,390 --> 00:00:16,890

[Applause]

6  
00:00:25,100 --> 00:00:22,400

[Music]

7  
00:00:28,600 --> 00:00:25,110

hello and welcome to the skeptic zone

8  
00:00:31,690 --> 00:00:28,610

episode number 339 for the 19th of March

9  
00:00:37,100 --> 00:00:31,700

2017 Richard Saunders here with you from

10  
00:00:39,229 --> 00:00:37,110

muggy rain-soaked and muggy Sydney

11  
00:00:41,660 --> 00:00:39,239

Australia as I look out the window now

12  
00:00:44,299 --> 00:00:41,670

the showers of just for the moment

13  
00:00:47,020 --> 00:00:44,309

stopped but they'll be back again we've

14

00:00:50,150 --> 00:00:47,030

had one of the wettest ER marches on

15

00:00:52,730 --> 00:00:50,160

record one of the wettest months of

16

00:00:55,460 --> 00:00:52,740

March and I think it's going to continue

17

00:01:00,380 --> 00:00:55,470

I don't mind that so much but must it be

18

00:01:02,420 --> 00:01:00,390

so so sticky warm hot coming up on this

19

00:01:04,370 --> 00:01:02,430

week's show and update an update from

20

00:01:09,170 --> 00:01:04,380

the raw skeptic highly robertson on the

21

00:01:11,620 --> 00:01:09,180

David avocado Wolfe situation this is

22

00:01:13,880 --> 00:01:11,630

the man who believes the world is flat

23

00:01:15,650 --> 00:01:13,890

you know I found that hard to believe

24

00:01:17,180 --> 00:01:15,660

myself when I first heard that he

25

00:01:20,450 --> 00:01:17,190

believes the world is flat but then I

26

00:01:23,840 --> 00:01:20,460

read some of his tweets hmm Heidi

27

00:01:25,730 --> 00:01:23,850

appeared on the local TV news the prime

28

00:01:27,860 --> 00:01:25,740

seven news in her region up in the north

29

00:01:29,120 --> 00:01:27,870

coast of New South Wales to speak about

30

00:01:31,340 --> 00:01:29,130

this issue we're going to play that

31

00:01:32,719 --> 00:01:31,350

audio and then we're going to be

32

00:01:35,510 --> 00:01:32,729

chatting to Heidi about the latest

33

00:01:38,990 --> 00:01:35,520

updates from that area of the world and

34

00:01:41,180 --> 00:01:39,000

the tour of David avocado Wolfe Heidi

35

00:01:43,820 --> 00:01:41,190

Robinson the raw skeptic joining us on

36

00:01:46,160 --> 00:01:43,830

the phone line shortly from the north

37

00:01:48,469 --> 00:01:46,170

coast of New South Wales following that

38

00:01:50,870 --> 00:01:48,479

I'm going to let you in on a some

39

00:01:52,760 --> 00:01:50,880

details of our project I'm working on to

40

00:01:55,520 --> 00:01:52,770

do with predictions predicting the

41

00:01:58,820 --> 00:01:55,530

future can people predict the future

42

00:02:03,410 --> 00:01:58,830

have they have they I've been marking a

43

00:02:05,749 --> 00:02:03,420

lot of homework oh boy I'm going to tell

44

00:02:08,359 --> 00:02:05,759

you more about this project a bit later

45

00:02:13,190 --> 00:02:08,369

on in the show then we have a clip from

46

00:02:17,150 --> 00:02:13,200

New Zealand radio the live radio live

47

00:02:19,819 --> 00:02:17,160

network with the drive program with Ali

48

00:02:22,160 --> 00:02:19,829

mal and Ali's going to be speaking to

49

00:02:24,800 --> 00:02:22,170

our very own dr. Richie dr. Rachel

50

00:02:27,740 --> 00:02:24,810

Dunlop in her doctor Ricci report

51  
00:02:29,930 --> 00:02:27,750  
segment dr. H is going to be chatting on

52  
00:02:32,590 --> 00:02:29,940  
New Zealand radio about finding health

53  
00:02:34,900 --> 00:02:32,600  
information online a lot of peep

54  
00:02:36,190 --> 00:02:34,910  
run to dr. google I do it I'm sure you

55  
00:02:38,460 --> 00:02:36,200  
do it yourself he got something a bit

56  
00:02:41,770 --> 00:02:38,470  
wrong with you something's appeared

57  
00:02:44,680 --> 00:02:41,780  
what's that bump what's that rash I'd

58  
00:02:47,800 --> 00:02:44,690  
better ask dr. Google find out what dr.

59  
00:02:49,330 --> 00:02:47,810  
Rachel thinks about dr. Google when she

60  
00:02:51,160 --> 00:02:49,340  
was interviewed on New Zealand radio in

61  
00:02:54,400 --> 00:02:51,170  
fact she's been interviewed all around

62  
00:02:56,590 --> 00:02:54,410  
the world lots of people after dr.

63  
00:02:59,710 --> 00:02:56,600

reaches opinion and you can listen to

64

00:03:01,990 --> 00:02:59,720

all those interviews are with a link I

65

00:03:04,690 --> 00:03:02,000

will put in the show notes but if you

66

00:03:08,860 --> 00:03:04,700

can't wait that long it's dr. ray ChiCom

67

00:03:11,320 --> 00:03:08,870

one word dr h e / research then to round

68

00:03:14,470 --> 00:03:11,330

off the show it's a report and update on

69

00:03:17,320 --> 00:03:14,480

the bell gibson saga Bell Gibson this is

70

00:03:19,750 --> 00:03:17,330

the young lady who would wink the world

71

00:03:23,530 --> 00:03:19,760

into thinking she had brain cancer which

72

00:03:26,020 --> 00:03:23,540

she cured using diet and good thinking

73

00:03:29,260 --> 00:03:26,030

and natural therapies when all the time

74

00:03:31,870 --> 00:03:29,270

she didn't have brain cancer at all well

75

00:03:34,030 --> 00:03:31,880

she had her day in court and will be

76

00:03:37,060 --> 00:03:34,040

reporting about that at the end of the

77

00:03:39,160 --> 00:03:37,070

show a big congratulations to my friend

78

00:03:40,900 --> 00:03:39,170

Lara Lara benim who you hear

79

00:03:43,450 --> 00:03:40,910

occasionally on the skeptic zone when

80

00:03:45,970 --> 00:03:43,460

may not does his interview SAT skeptics

81

00:03:48,400 --> 00:03:45,980

in the pub today Lara became an

82

00:03:50,860 --> 00:03:48,410

Australian citizen and I was very

83

00:03:54,340 --> 00:03:50,870

delighted to be at the ashfield part for

84

00:03:57,220 --> 00:03:54,350

the citizenship ceremony congratulations

85

00:03:59,530 --> 00:03:57,230

Lara and welcome to being a citizen I

86

00:04:01,150 --> 00:03:59,540

guess you'd say thank you to those

87

00:04:03,670 --> 00:04:01,160

people who wrote in telling me how much

88

00:04:06,880 --> 00:04:03,680

they enjoyed last week's episode the

89

00:04:09,430 --> 00:04:06,890

craziness it may not studios and I

90

00:04:13,330 --> 00:04:09,440

promise you most of that was simply as

91

00:04:15,400 --> 00:04:13,340

it happened it was sometimes when you

92

00:04:17,650 --> 00:04:15,410

wind up maybe odd that that's it you

93

00:04:19,810 --> 00:04:17,660

just have to let him go and do is crazy

94

00:04:21,880 --> 00:04:19,820

stuff it's actually i love i love

95

00:04:24,130 --> 00:04:21,890

visiting main art studios it's as crazy

96

00:04:26,590 --> 00:04:24,140

as it sounds it really is it really is

97

00:04:28,780 --> 00:04:26,600

and somebody was asking me how they can

98

00:04:32,410 --> 00:04:28,790

get in touch with Maynard for gigs

99

00:04:36,310 --> 00:04:32,420

because main art is available for DJ

100

00:04:38,560 --> 00:04:36,320

work and emceeing bands and things like

101  
00:04:41,409 --> 00:04:38,570  
that I look just go to Maynard calm

102  
00:04:42,909 --> 00:04:41,419  
today you and drop him a line but you

103  
00:04:45,159 --> 00:04:42,919  
have been warned you'll never know what

104  
00:04:45,890 --> 00:04:45,169  
to expect and I'm delighted to see that

105  
00:04:48,980 --> 00:04:45,900  
main are

106  
00:04:51,620 --> 00:04:48,990  
own podcast bunga bunga and so on have

107  
00:04:53,840 --> 00:04:51,630  
been nominated in the short list or have

108  
00:04:56,180 --> 00:04:53,850  
been shortlisted for the company and

109  
00:04:58,600 --> 00:04:56,190  
entertainment category at the podcasting

110  
00:05:00,860 --> 00:04:58,610  
Awards the castaway awards

111  
00:05:04,370 --> 00:05:00,870  
congratulations may not that's fantastic

112  
00:05:05,930 --> 00:05:04,380  
shortlisted for the the gong there and I

113  
00:05:08,930 --> 00:05:05,940

think those Awards are coming up on the

114

00:05:10,100 --> 00:05:08,940

first of April so good luck may nod but

115

00:05:13,070 --> 00:05:10,110

now it's time for me to run downstairs

116

00:05:18,529 --> 00:05:13,080

and no I won't run downstairs i'll just

117

00:05:22,629 --> 00:05:18,539

pick up this glass of ice and lemon

118

00:05:26,629 --> 00:05:22,639

juice oh you know it's so muggy in here

119

00:05:29,360 --> 00:05:26,639

that all the moisture in the air is

120

00:05:33,890 --> 00:05:29,370

condensed on this glass and as soon as I

121

00:05:36,560 --> 00:05:33,900

pick it up a distributing my leg it'll

122

00:05:56,409 --> 00:05:36,570

teach me well I clean that up I hope you

123

00:06:09,740 --> 00:06:00,379

it's the raw skeptic report with Heidi

124

00:06:11,060 --> 00:06:09,750

Robertson the Byron Shire Council has

125

00:06:13,460 --> 00:06:11,070

been criticized for letting an

126  
00:06:15,909 --> 00:06:13,470  
anti-vaccination campaigner use the

127  
00:06:18,200 --> 00:06:15,919  
Mullen bimba civic hall for an event

128  
00:06:20,120 --> 00:06:18,210  
immunization supporters say it's a kick

129  
00:06:22,610 --> 00:06:20,130  
in the guts to local children who have

130  
00:06:25,129 --> 00:06:22,620  
lost their lives here's the

131  
00:06:27,020 --> 00:06:25,139  
controversial conspiracy theorist with

132  
00:06:30,320 --> 00:06:27,030  
more than 10 million followers on

133  
00:06:32,020 --> 00:06:30,330  
Facebook David avocado Wolfe is known

134  
00:06:34,879 --> 00:06:32,030  
worldwide for his strong

135  
00:06:37,610 --> 00:06:34,889  
anti-vaccination stance and tonight

136  
00:06:41,320 --> 00:06:37,620  
he'll be speaking in mullumbimby we

137  
00:06:44,029 --> 00:06:41,330  
would hate to see him talk about

138  
00:06:46,400 --> 00:06:44,039

vaccination in an area with such low

139

00:06:49,370 --> 00:06:46,410

vaccination rates as it is mullumbimby

140

00:06:51,260 --> 00:06:49,380

has Australia's lowest immunization rate

141

00:06:54,140 --> 00:06:51,270

with more than fifty percent of the

142

00:06:56,180 --> 00:06:54,150

population unvaccinated the Northern

143

00:06:58,850 --> 00:06:56,190

Rivers vaccination supporters are

144

00:07:01,040 --> 00:06:58,860

criticizing the bar enjoyed Council for

145

00:07:04,779 --> 00:07:01,050

allowing the event to be held it's

146

00:07:06,890 --> 00:07:04,789

concerning that the council who also run

147

00:07:09,170 --> 00:07:06,900

immunization clinics throughout the

148

00:07:12,890 --> 00:07:09,180

Shire would let an auntie vaccination

149

00:07:14,900 --> 00:07:12,900

proponent speak in mulund mb but the

150

00:07:17,420 --> 00:07:14,910

council says there's no rules or

151

00:07:19,879 --> 00:07:17,430

regulations for the civic hall and won't

152

00:07:21,860 --> 00:07:19,889

cancel the event at this point in time

153

00:07:24,650 --> 00:07:21,870

we currently don't have a policy to say

154

00:07:27,230 --> 00:07:24,660

who can or who can't use the hall some

155

00:07:29,210 --> 00:07:27,240

locals agree I think people are entitled

156

00:07:31,939 --> 00:07:29,220

to their own opinions about it free

157

00:07:33,200 --> 00:07:31,949

speech what ends acts are all about all

158

00:07:35,420 --> 00:07:33,210

the wars have been fought about for this

159

00:07:38,480 --> 00:07:35,430

country right to free speech the

160

00:07:41,629 --> 00:07:38,490

vaccination supporters don't where do

161

00:07:45,219 --> 00:07:41,639

you draw the line at providing someone a

162

00:07:48,560 --> 00:07:45,229

platform when it could potentially put

163

00:07:51,890 --> 00:07:48,570

the community at risk would the council

164

00:07:55,790 --> 00:07:51,900

have would they have hired the hall out

165

00:07:57,760 --> 00:07:55,800

to a group that incites by racial hatred

166

00:07:59,469 --> 00:07:57,770

or violence against women held

167

00:08:01,779 --> 00:07:59,479

professionals have also highlighted the

168

00:08:03,369 --> 00:08:01,789

importance of immunizations it's not

169

00:08:05,140 --> 00:08:03,379

only for the individuals themselves but

170

00:08:08,439 --> 00:08:05,150

for the rest of the community adding a

171

00:08:15,010 --> 00:08:08,449

simple jab saves lives Lucille entry

172

00:08:16,809 --> 00:08:15,020

prime 7 News well that was highly

173

00:08:19,149 --> 00:08:16,819

robertson our very own raw skeptic on

174

00:08:21,450 --> 00:08:19,159

the local TV news in the northern rivers

175

00:08:24,670 --> 00:08:21,460

and joining me now all the way from the

176

00:08:27,909 --> 00:08:24,680

region is heidi hello Heidi hello again

177

00:08:31,629 --> 00:08:27,919

hello again well done it's not always

178

00:08:33,250 --> 00:08:31,639

easy being on TV news no I had about 20

179

00:08:34,959 --> 00:08:33,260

minutes notice this time so I didn't

180

00:08:38,199 --> 00:08:34,969

even have to have time to have a shower

181

00:08:40,180 --> 00:08:38,209

or put my face on Richard well you came

182

00:08:42,880 --> 00:08:40,190

across pretty pretty good I thought oh

183

00:08:45,220 --> 00:08:42,890

thank you yeah okay I think it's

184

00:08:48,100 --> 00:08:45,230

important that when media contact us we

185

00:08:49,900 --> 00:08:48,110

are always available for them to to talk

186

00:08:52,780 --> 00:08:49,910

and to establish a good relationship

187

00:08:54,940 --> 00:08:52,790

with them so that they know that they

188

00:08:56,949 --> 00:08:54,950

can contact us at any time I think

189

00:09:00,699 --> 00:08:56,959

that's a terrific idea not only have our

190

00:09:02,800 --> 00:09:00,709

listeners just heard you doing that the

191

00:09:05,110 --> 00:09:02,810

interview on TV that in this week's show

192

00:09:08,400 --> 00:09:05,120

notes i'll link to the video so they can

193

00:09:12,310 --> 00:09:08,410

see you without your face on Oh

194

00:09:14,050 --> 00:09:12,320

excellent the other thing I was just

195

00:09:15,880 --> 00:09:14,060

going to mention was something I was

196

00:09:19,240 --> 00:09:15,890

really happy about was when when they

197

00:09:20,920 --> 00:09:19,250

did call me to do the interview I asked

198

00:09:23,740 --> 00:09:20,930

them if they had already interviewed any

199

00:09:26,500 --> 00:09:23,750

anti-vaccination proponents because I

200

00:09:28,480 --> 00:09:26,510

think as you know we've got a policy at

201  
00:09:30,519 --> 00:09:28,490  
Northern Rivers vaccination support us

202  
00:09:33,310 --> 00:09:30,529  
that we don't do false balance so we

203  
00:09:36,940 --> 00:09:33,320  
will not appear alongside any

204  
00:09:40,060 --> 00:09:36,950  
vaccinations people on camera or radio

205  
00:09:41,920 --> 00:09:40,070  
or in print if it's um about the safety

206  
00:09:43,780 --> 00:09:41,930  
and efficacy of vaccination we don't

207  
00:09:45,940 --> 00:09:43,790  
want to give them source legitimacy so I

208  
00:09:48,760 --> 00:09:45,950  
said that to the reporter on the phone

209  
00:09:51,970 --> 00:09:48,770  
and he said look we have already been

210  
00:09:54,819 --> 00:09:51,980  
down to mullumbimby and spoken to some

211  
00:09:56,829 --> 00:09:54,829  
anti-vaccination people and I said well

212  
00:09:59,949 --> 00:09:56,839  
I'm sorry then I'm not willing to do the

213  
00:10:02,949 --> 00:09:59,959

interview and she then agreed to not air

214

00:10:04,840 --> 00:10:02,959

the views of those anti-vaccination

215

00:10:07,120 --> 00:10:04,850

people and she came up and did the

216

00:10:09,699 --> 00:10:07,130

interview so I was pretty happy with

217

00:10:11,759 --> 00:10:09,709

that that's good i did notice they were

218

00:10:13,859 --> 00:10:11,769

sort of doing a general Vox pops

219

00:10:15,299 --> 00:10:13,869

of sort of people in the street and I

220

00:10:18,239 --> 00:10:15,309

guess that's a different thing to get a

221

00:10:20,220 --> 00:10:18,249

feel for the community but the diamond

222

00:10:22,350 --> 00:10:20,230

anti-vaxxers know now since the last

223

00:10:24,749 --> 00:10:22,360

time I spoke to you of course we had

224

00:10:26,639 --> 00:10:24,759

this David avocado Wolfe fellow coming

225

00:10:29,789 --> 00:10:26,649

to Australia which he I think he's still

226

00:10:31,590 --> 00:10:29,799

in in the country he was scheduled to

227

00:10:34,199 --> 00:10:31,600

speak at one venue in the northern

228

00:10:37,499 --> 00:10:34,209

rivers and that was changed to a halt in

229

00:10:39,689 --> 00:10:37,509

the little town of mullein mimbi what

230

00:10:42,780 --> 00:10:39,699

what have you gathered since that

231

00:10:45,600 --> 00:10:42,790

meeting went ahead oh my goodness where

232

00:10:48,840 --> 00:10:45,610

do you say well so yes it was changed

233

00:10:51,840 --> 00:10:48,850

from a small cafe the venue in byron bay

234

00:10:54,660 --> 00:10:51,850

to the muhlenberg pacific hall which is

235

00:10:58,499 --> 00:10:54,670

a much larger venue because of demand

236

00:11:02,220 --> 00:10:58,509

for the tickets to see mr. Wolfe so we

237

00:11:06,600 --> 00:11:02,230

were notified about that that's when we

238

00:11:09,960 --> 00:11:06,610

started to call on the our local MPs and

239

00:11:12,539 --> 00:11:09,970

our council to come out in support of us

240

00:11:14,850 --> 00:11:12,549

and date their stance on vaccinations

241

00:11:17,579 --> 00:11:14,860

for one thing but also to say that it's

242

00:11:19,769 --> 00:11:17,589

not acceptable for a partially funded

243

00:11:21,960 --> 00:11:19,779

for the hall was partially funded by

244

00:11:25,530 --> 00:11:21,970

council and therefore taxpayers and we

245

00:11:27,569 --> 00:11:25,540

thought it was inappropriate for them to

246

00:11:29,489 --> 00:11:27,579

to host an ant vaccination proponent

247

00:11:32,999 --> 00:11:29,499

particularly as council also runs

248

00:11:35,340 --> 00:11:33,009

immunization clinics in the area we we

249

00:11:38,939 --> 00:11:35,350

didn't get any response to start with at

250

00:11:41,519 --> 00:11:38,949

all from the local MPs for the council

251  
00:11:43,499 --> 00:11:41,529  
when the media got a hold of it and we

252  
00:11:45,329 --> 00:11:43,509  
had we had nothing to do with that the

253  
00:11:48,840 --> 00:11:45,339  
media the media got a hold of it all by

254  
00:11:50,730 --> 00:11:48,850  
themselves they also approached council

255  
00:11:53,730 --> 00:11:50,740  
who are very reluctant to speak at first

256  
00:11:55,859 --> 00:11:53,740  
I think a spokesperson for them said to

257  
00:11:58,139 --> 00:11:55,869  
begin with the council does not have a

258  
00:12:01,139 --> 00:11:58,149  
position on vaccination which I thought

259  
00:12:03,030 --> 00:12:01,149  
was shocking enough in itself you were

260  
00:12:06,090 --> 00:12:03,040  
thought that they'd come out in strong

261  
00:12:08,819 --> 00:12:06,100  
support of vaccination but they said no

262  
00:12:11,609 --> 00:12:08,829  
we don't have a position either way then

263  
00:12:13,619 --> 00:12:11,619

the Northern Star reporter from the

264

00:12:17,009 --> 00:12:13,629

Northern Star one of our local papers up

265

00:12:19,340 --> 00:12:17,019

here approached the counselors and ask

266

00:12:23,460 --> 00:12:19,350

them each what their views on

267

00:12:25,079 --> 00:12:23,470

vaccinations were and there were a

268

00:12:27,720 --> 00:12:25,089

couple of them that came

269

00:12:29,489 --> 00:12:27,730

as anti-vaccination one of them that

270

00:12:31,710 --> 00:12:29,499

didn't want to make a comment one of

271

00:12:34,379 --> 00:12:31,720

them who came out in strongly in support

272

00:12:37,710 --> 00:12:34,389

of vaccination so it was a bit of a

273

00:12:40,199 --> 00:12:37,720

mixed bag there and we I guess we now

274

00:12:42,989 --> 00:12:40,209

know where we stand with council they're

275

00:12:44,790 --> 00:12:42,999

not willing to to come out in support of

276

00:12:47,160 --> 00:12:44,800

our group they're not willing to come

277

00:12:49,410 --> 00:12:47,170

out cohesively and say that yes our

278

00:12:53,400 --> 00:12:49,420

position is that we support vaccination

279

00:12:56,429 --> 00:12:53,410

so it's quite disappointing we have one

280

00:12:59,160 --> 00:12:56,439

of the MPS that did make sort of a

281

00:13:02,540 --> 00:12:59,170

wishy-washy statement saying yes i'm in

282

00:13:06,689 --> 00:13:02,550

favor of vaccination but I also support

283

00:13:11,970 --> 00:13:06,699

informed health joy mitch is kind of an

284

00:13:13,259 --> 00:13:11,980

anti vax weasel words or you know and I

285

00:13:15,449 --> 00:13:13,269

think they're just worried about losing

286

00:13:18,329 --> 00:13:15,459

votes whichever way they go they're

287

00:13:19,860 --> 00:13:18,339

going to lose votes because it's 5050

288

00:13:23,999 --> 00:13:19,870

here in Mullen been be fifty percent

289

00:13:25,710 --> 00:13:24,009

back tonight if state I think that's

290

00:13:27,480 --> 00:13:25,720

absolutely right i mean the area is

291

00:13:29,449 --> 00:13:27,490

famous for a very low vaccination rate

292

00:13:32,369 --> 00:13:29,459

yeah and that's the other thing like

293

00:13:35,910 --> 00:13:32,379

Marlon bimby is there is the postcode

294

00:13:37,559 --> 00:13:35,920

that post code is one that has forty six

295

00:13:40,769 --> 00:13:37,569

percent of five-year-olds fully

296

00:13:44,340 --> 00:13:40,779

vaccinated so it's it's appalling that

297

00:13:46,559 --> 00:13:44,350

council would endorse this renting out

298

00:13:48,449 --> 00:13:46,569

the hall and three of the councilors

299

00:13:52,290 --> 00:13:48,459

including the mayor on the managerial

300

00:13:53,850 --> 00:13:52,300

board for the hall so they've endorsed

301

00:13:56,009 --> 00:13:53,860

hiring out the hall for an

302

00:13:58,530 --> 00:13:56,019

anti-vaccination proponent and not only

303

00:14:01,429 --> 00:13:58,540

that the same hall with the same

304

00:14:03,629 --> 00:14:01,439

councillors also leased the hall out in

305

00:14:06,030 --> 00:14:03,639

November or December last year for a

306

00:14:09,749 --> 00:14:06,040

screening of faxed the anti-vaccination

307

00:14:12,629 --> 00:14:09,759

documentary and they also leased the

308

00:14:15,540 --> 00:14:12,639

hall out earlier that year last year for

309

00:14:17,970 --> 00:14:15,550

just a general and evac for improper you

310

00:14:20,220 --> 00:14:17,980

know against the no job no pay so

311

00:14:22,650 --> 00:14:20,230

they've had a history of doing this I

312

00:14:24,299 --> 00:14:22,660

think they they it's just only my

313

00:14:27,139 --> 00:14:24,309

personal opinion but I think they fall

314

00:14:29,489 --> 00:14:27,149

well knew that David Woolf was

315

00:14:31,139 --> 00:14:29,499

anti-vaccination and they decided to go

316

00:14:33,629 --> 00:14:31,149

with him anyway I wouldn't be at all

317

00:14:36,240 --> 00:14:33,639

surprised and I must say Heidi I am

318

00:14:39,040 --> 00:14:36,250

particularly outraged because I have

319

00:14:40,840 --> 00:14:39,050

performed in that tall myself

320

00:14:42,250 --> 00:14:40,850

have you and so of my kids a lot of the

321

00:14:44,620 --> 00:14:42,260

school kids have concerts there

322

00:14:47,380 --> 00:14:44,630

absolutely yeah how about that many

323

00:14:50,320 --> 00:14:47,390

years ago I was I did some a couple of

324

00:14:52,480 --> 00:14:50,330

plays actually in that terrific hall so

325

00:14:54,100 --> 00:14:52,490

yes not good at all but I also noticed

326

00:14:59,110 --> 00:14:54,110

in the last little world a link to that

327

00:15:01,360 --> 00:14:59,120

in the solo recording I don't know if it

328

00:15:03,610 --> 00:15:01,370

exists however we should also note that

329

00:15:05,620 --> 00:15:03,620

the Prime Minister Malcolm Turnbull has

330

00:15:09,880 --> 00:15:05,630

come out in the last week very strongly

331

00:15:12,130 --> 00:15:09,890

in favor of vaccination yes he he has it

332

00:15:15,850 --> 00:15:12,140

that was amazing that was actually

333

00:15:18,850 --> 00:15:15,860

instigated by tiny mcCaffery's spot on

334

00:15:22,449 --> 00:15:18,860

the TV show here in called the project

335

00:15:24,699 --> 00:15:22,459

she went on actually in response to

336

00:15:27,420 --> 00:15:24,709

Pauline Hanson another politicians

337

00:15:29,769 --> 00:15:27,430

comments about vaccinations and how

338

00:15:33,220 --> 00:15:29,779

Pauline Hanson said that parents should

339

00:15:35,380 --> 00:15:33,230

quote do their own research so Tony

340

00:15:38,019 --> 00:15:35,390

McCaffrey who lost her baby daughter

341

00:15:40,509 --> 00:15:38,029

Dana to whooping cough at 32 days old

342

00:15:41,680 --> 00:15:40,519

she's too young to be vaccinated here in

343

00:15:44,380 --> 00:15:41,690

the Northern Rivers she went on the

344

00:15:47,230 --> 00:15:44,390

project to talk about Pauline Hansen's

345

00:15:50,199 --> 00:15:47,240

comments and said how disappointed and

346

00:15:52,290 --> 00:15:50,209

gutted she was really that politicians

347

00:15:55,530 --> 00:15:52,300

weren't went a hundred percent behind

348

00:15:58,079 --> 00:15:55,540

immunization and as a result of that

349

00:16:00,460 --> 00:15:58,089

interview that Tony did for the project

350

00:16:03,310 --> 00:16:00,470

Malcolm Turnbull got in touch with her

351

00:16:05,769 --> 00:16:03,320

our prime minister and he had a

352

00:16:08,019 --> 00:16:05,779

one-on-one meeting with her to discuss

353

00:16:10,990 --> 00:16:08,029

what could be done in the Northern

354

00:16:13,180 --> 00:16:11,000

Rivers so we're hoping something will

355

00:16:15,460 --> 00:16:13,190

come as that we're hoping that because

356

00:16:17,019 --> 00:16:15,470

he did say that he would send someone up

357

00:16:19,680 --> 00:16:17,029

here to have a look at what's going on

358

00:16:23,829 --> 00:16:19,690

and to take a walk in our shoes and see

359

00:16:26,800 --> 00:16:23,839

that our local MPs and council aren't

360

00:16:29,470 --> 00:16:26,810

really supporting us and you know it's

361

00:16:32,290 --> 00:16:29,480

really hard for us as an unfunded just

362

00:16:34,510 --> 00:16:32,300

community grassroots group of parents

363

00:16:39,040 --> 00:16:34,520

it's hard for us when we don't have that

364

00:16:40,750 --> 00:16:39,050

support of local politicians so we're

365

00:16:43,420 --> 00:16:40,760

hoping that something comes with that I

366

00:16:45,490 --> 00:16:43,430

think that's great and as we've always

367

00:16:48,280 --> 00:16:45,500

known Heidi that we're in this for the

368

00:16:50,139 --> 00:16:48,290

very long haul the long game it is these

369

00:16:52,090 --> 00:16:50,149

things don't fix themselves overnight we

370

00:16:54,370 --> 00:16:52,100

can't just make a lot of noise and if

371

00:16:56,980 --> 00:16:54,380

thing will get better is this a very

372

00:16:59,319 --> 00:16:56,990

long slog for everybody and it can last

373

00:17:01,780 --> 00:16:59,329

for years but we do have our victories

374

00:17:05,350 --> 00:17:01,790

yeah I don't think I fully appreciated

375

00:17:07,929 --> 00:17:05,360

that when I first got into this vaccine

376

00:17:10,329 --> 00:17:07,939

advocacy I was so naive to start with I

377

00:17:12,069 --> 00:17:10,339

just thought well if we tell people if

378

00:17:14,199 --> 00:17:12,079

we give them the right information then

379

00:17:17,260 --> 00:17:14,209

problem solved that's how naive I was

380

00:17:19,870 --> 00:17:17,270

and I remember meeting in very early

381

00:17:22,510 --> 00:17:19,880

days with Public Health and one of the

382

00:17:25,210 --> 00:17:22,520

the deputy director of North Coast

383

00:17:26,590 --> 00:17:25,220

Public Health up here said to me you

384

00:17:28,810 --> 00:17:26,600

know what you're getting yourself in for

385

00:17:31,779 --> 00:17:28,820

he said you've grabbed a tiger by the

386

00:17:35,799 --> 00:17:31,789

tail he said be prepared and I thought

387

00:17:38,260 --> 00:17:35,809

nah can't be that bad and what is that

388

00:17:40,750 --> 00:17:38,270

for years later yeah it is he was

389

00:17:42,880 --> 00:17:40,760

absolutely right and it is a long haul

390

00:17:44,440 --> 00:17:42,890

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

391

00:17:47,770 --> 00:17:44,450

we've got some drawbacks and then we've

392

00:17:49,990 --> 00:17:47,780

got some successes I mean I remain

393

00:17:52,360 --> 00:17:50,000

hopeful I think we'll we're slowly

394

00:17:54,159 --> 00:17:52,370

slowly turning the tide people are

395

00:17:56,320 --> 00:17:54,169

getting more angry locals are getting

396

00:17:57,730 --> 00:17:56,330

more angry and and thats as a result of

397

00:17:59,980 --> 00:17:57,740

what's happened over the last few days

398

00:18:02,080 --> 00:17:59,990

I'm sure it is now do we have any

399

00:18:04,390 --> 00:18:02,090

intelligence any information about what

400

00:18:06,610 --> 00:18:04,400

wolf actually spoke about in the hall

401

00:18:09,100 --> 00:18:06,620

not that I'm aware of I've actually

402

00:18:11,529 --> 00:18:09,110

stayed off social media all day today

403

00:18:14,399 --> 00:18:11,539

which is the first to me but I needed a

404

00:18:18,130 --> 00:18:14,409

break so i don't i don't know if anyone

405

00:18:20,500 --> 00:18:18,140

there has have come out and said what if

406

00:18:23,370 --> 00:18:20,510

he actually did broach the subject of

407

00:18:28,570 --> 00:18:23,380

vaccination i know that on the facebook

408

00:18:31,779 --> 00:18:28,580

page of the ABCD north coast they they

409

00:18:33,130 --> 00:18:31,789

had a reporter who was refunded her

410

00:18:35,169 --> 00:18:33,140

ticket because at the last minute of

411

00:18:38,320 --> 00:18:35,179

course David will put a ban on all media

412

00:18:40,930 --> 00:18:38,330

which was kind of ironic because all of

413

00:18:42,820 --> 00:18:40,940

his followers were accusing us of trying

414

00:18:45,870 --> 00:18:42,830

to suppress his free speech and then he

415

00:18:48,940 --> 00:18:45,880

put a ban on the media so I think ABC

416

00:18:50,320 --> 00:18:48,950

radio did take too kindly to that and

417

00:18:53,649 --> 00:18:50,330

they said on their facebook page if

418

00:18:56,590 --> 00:18:53,659

anyone did go to this event we'd love to

419

00:18:59,140 --> 00:18:56,600

hear what he actually talks about and I

420

00:19:02,440 --> 00:18:59,150

last I saw it I think anyone's responded

421

00:19:04,510 --> 00:19:02,450

to that all right I will keep our

422

00:19:05,560 --> 00:19:04,520

feelers out and we'll uh give an update

423

00:19:09,190 --> 00:19:05,570

to our listeners

424

00:19:10,780 --> 00:19:09,200

if we get that information but now

425

00:19:12,400 --> 00:19:10,790

before we go Heidi and I'll let you get

426

00:19:14,560 --> 00:19:12,410

back to your day off which I've

427

00:19:16,570 --> 00:19:14,570

interrupted there's a story just come to

428

00:19:19,570 --> 00:19:16,580

light in the last couple of days about a

429

00:19:21,460 --> 00:19:19,580

tetanus situation of all things yeah can

430

00:19:25,230 --> 00:19:21,470

you believe it tetanus in this day and

431

00:19:28,810 --> 00:19:25,240

age it's completely preventable and a

432

00:19:32,350 --> 00:19:28,820

poor little girl 7 years old from our

433

00:19:35,080 --> 00:19:32,360

region was airlifted on Wednesday night

434

00:19:38,320 --> 00:19:35,090

from lismore bait hospital up to

435

00:19:40,930 --> 00:19:38,330

Brisbane suffering from Katniss which

436

00:19:42,520 --> 00:19:40,940

there's no cure for tetanus like many of

437

00:19:44,260 --> 00:19:42,530

these vaccine-preventable diseases

438

00:19:46,870 --> 00:19:44,270

that's why we've got back scenes for

439

00:19:48,550 --> 00:19:46,880

them because there's no cure so she was

440

00:19:50,680 --> 00:19:48,560

it was confirmed that she was not

441

00:19:53,710 --> 00:19:50,690

vaccinated due to her parents different

442

00:19:56,410 --> 00:19:53,720

sort of alternative thinking and

443

00:19:59,620 --> 00:19:56,420

ideology a local pediatrician who

444

00:20:04,110 --> 00:19:59,630

treated the child whenever went to the

445

00:20:07,870 --> 00:20:04,120

media and and and told them about the

446

00:20:10,360 --> 00:20:07,880

little girl who was very in a critical

447

00:20:11,920 --> 00:20:10,370

condition I don't know how she's doing

448

00:20:13,480 --> 00:20:11,930

hope she's doing well and I can only

449

00:20:16,950 --> 00:20:13,490

imagine what her parents are going

450

00:20:20,920 --> 00:20:16,960

through right now we have seen a lot of

451  
00:20:25,270 --> 00:20:20,930  
comments on social media condemning the

452  
00:20:27,610 --> 00:20:25,280  
parents and making some quite vicious

453  
00:20:30,970 --> 00:20:27,620  
comments about the parents and look the

454  
00:20:33,040 --> 00:20:30,980  
way we look at it is these parents

455  
00:20:34,710 --> 00:20:33,050  
they're they're victims of the

456  
00:20:36,700 --> 00:20:34,720  
anti-vaccination movement of the

457  
00:20:40,090 --> 00:20:36,710  
professional anti-vaccination movement

458  
00:20:42,760 --> 00:20:40,100  
and when I mentioned that on one of the

459  
00:20:44,380 --> 00:20:42,770  
threads on Facebook someone said what's

460  
00:20:46,420 --> 00:20:44,390  
professional about them you know I said

461  
00:20:48,370 --> 00:20:46,430  
well by that I mean that these are

462  
00:20:50,260 --> 00:20:48,380  
people that actually make money out of

463  
00:20:52,360 --> 00:20:50,270

spreading the misinformation about

464

00:20:56,350 --> 00:20:52,370

vaccination people like David Wolfe who

465

00:20:58,300 --> 00:20:56,360

ironically was speaking in mulund bimbi

466

00:21:01,290 --> 00:20:58,310

as this girl was fighting for her life

467

00:21:04,510 --> 00:21:01,300

from the vaccine preventable disease and

468

00:21:06,880 --> 00:21:04,520

people like the Australian vaccination

469

00:21:08,590 --> 00:21:06,890

skeptics Network up here they're the

470

00:21:10,890 --> 00:21:08,600

professional people that make money out

471

00:21:13,270 --> 00:21:10,900

of spreading misinformation and

472

00:21:15,640 --> 00:21:13,280

vulnerable parents get sucked into it

473

00:21:19,400 --> 00:21:15,650

and these parents of victims is that so

474

00:21:21,800 --> 00:21:19,410

I think I well it's my opinion that

475

00:21:24,770 --> 00:21:21,810

we really need to have compassion at

476  
00:21:26,870 --> 00:21:24,780  
this time for for these parents because

477  
00:21:30,590 --> 00:21:26,880  
the other thing is if they see the pro

478  
00:21:32,660 --> 00:21:30,600  
vaccination community vilifying them and

479  
00:21:35,030 --> 00:21:32,670  
condemning them there they're not likely

480  
00:21:37,040 --> 00:21:35,040  
to come out and speak about their

481  
00:21:39,230 --> 00:21:37,050  
experience further they're not likely to

482  
00:21:41,420 --> 00:21:39,240  
change their minds the old confirmation

483  
00:21:42,920 --> 00:21:41,430  
bias might set in and they might stick

484  
00:21:45,680 --> 00:21:42,930  
to their guns and continue to not

485  
00:21:48,050 --> 00:21:45,690  
vaccinate their kids so I know people

486  
00:21:49,550 --> 00:21:48,060  
are very very angry as am i but this

487  
00:21:51,530 --> 00:21:49,560  
poor little girl is going through what

488  
00:21:53,720 --> 00:21:51,540

she's going through but I think we just

489

00:21:57,650 --> 00:21:53,730

need to like you said before look at the

490

00:22:00,890 --> 00:21:57,660

big picture the long game of it and and

491

00:22:02,660 --> 00:22:00,900

see how we're coming across and we don't

492

00:22:05,510 --> 00:22:02,670

we don't want to seek to the level of

493

00:22:07,010 --> 00:22:05,520

the anti-vaxxers whoo-hoo do vilify

494

00:22:09,620 --> 00:22:07,020

parents that are going through a hard

495

00:22:11,860 --> 00:22:09,630

time yes they certainly do and you're

496

00:22:16,460 --> 00:22:11,870

absolutely right we must try to maintain

497

00:22:18,290 --> 00:22:16,470

our standards in all situations a we're

498

00:22:20,390 --> 00:22:18,300

all human of loss but we really must

499

00:22:22,460 --> 00:22:20,400

strive to do that well look Heidi

500

00:22:24,650 --> 00:22:22,470

Robertson the raw skeptic thank you so

501  
00:22:26,750 --> 00:22:24,660  
much for all this wonderful interesting

502  
00:22:28,700 --> 00:22:26,760  
updates to the ongoing story of David

503  
00:22:31,250 --> 00:22:28,710  
wolf in the vaccination issue up in the

504  
00:22:33,680 --> 00:22:31,260  
far north coast of New South Wales again

505  
00:22:37,670 --> 00:22:33,690  
I'll let you get back to your your day

506  
00:22:40,400 --> 00:22:37,680  
off we look forward your your next

507  
00:22:43,220 --> 00:22:40,410  
report thank you very much and thank you

508  
00:22:45,160 --> 00:22:43,230  
again for your continued support of some

509  
00:22:50,810 --> 00:22:45,170  
of our group it's much appreciated

510  
00:22:52,340 --> 00:22:50,820  
Thanks hi this is Heidi Robertson from

511  
00:22:55,310 --> 00:22:52,350  
the Northern Rivers vaccination

512  
00:22:57,740 --> 00:22:55,320  
supporters we are a group of concerned

513  
00:22:59,720 --> 00:22:57,750

citizens dedicated to promoting good

514

00:23:01,970 --> 00:22:59,730

science and common sense in our region

515

00:23:05,000 --> 00:23:01,980

the far north coast of New South Wales

516

00:23:08,420 --> 00:23:05,010

this area are famous for its natural

517

00:23:10,460 --> 00:23:08,430

beauty and relaxed lifestyle also has

518

00:23:13,970 --> 00:23:10,470

the lowest rates of vaccination in

519

00:23:15,470 --> 00:23:13,980

Australia we are out to change that by

520

00:23:18,680 --> 00:23:15,480

challenging the myths and misinformation

521

00:23:21,980 --> 00:23:18,690

and by providing good evidence based

522

00:23:23,840 --> 00:23:21,990

information to the community we'd love

523

00:23:27,470 --> 00:23:23,850

for you no matter where you are in the

524

00:23:30,970 --> 00:23:27,480

world to join our fight please visit our

525

00:23:35,350 --> 00:23:30,980

web page at [www](http://www)

526

00:23:39,310 --> 00:23:35,360

n rvs dot info we also have a link there

527

00:23:43,150 --> 00:23:39,320

to our Facebook page tweet us at in our

528

00:23:45,060 --> 00:23:43,160

fax supporters that's V ax and check us

529

00:23:48,000 --> 00:23:45,070

out on Wikipedia by searching for

530

00:23:50,750 --> 00:23:48,010

Northern Rivers vaccination supporters

531

00:23:59,140 --> 00:23:50,760

thank you

532

00:24:02,690 --> 00:23:59,150

[Music]

533

00:24:05,419 --> 00:24:02,700

calling all skeptics or listeners the UF

534

00:24:07,399 --> 00:24:05,429

and or near Glasgow or are you planning

535

00:24:10,070 --> 00:24:07,409

to visit something then you're in luck

536

00:24:12,919 --> 00:24:10,080

because it Glasgow skeptics I've got

537

00:24:14,600 --> 00:24:12,929

your monday nights sorted we are

538

00:24:16,880 --> 00:24:14,610

committed to filling up every available

539

00:24:19,940 --> 00:24:16,890

Monday night talks on science and

540

00:24:22,159 --> 00:24:19,950

skepticism past speakers include Eugenie

541

00:24:24,200 --> 00:24:22,169

Scott Jerry Coyne maker Marshall neat

542

00:24:26,930 --> 00:24:24,210

Phelps torment Cecil from cognitive

543

00:24:29,630 --> 00:24:26,940

dissonance PZ Myers Richard Wiseman a

544

00:24:32,180 --> 00:24:29,640

sea drilling nor Heath and Eli from the

545

00:24:34,460 --> 00:24:32,190

scaling atheist Simon Singh rebecca

546

00:24:37,279 --> 00:24:34,470

watson and a multitude of local

547

00:24:38,930 --> 00:24:37,289

academics and skeptics there's literally

548

00:24:41,240 --> 00:24:38,940

nothing better you can do on a monday

549

00:24:43,610 --> 00:24:41,250

night in classical that doesn't involve

550

00:24:45,740 --> 00:24:43,620

taking your clothes off so come join us

551  
00:24:47,720 --> 00:24:45,750  
we've also got a vibrant online

552  
00:24:49,580 --> 00:24:47,730  
community you can find us on facebook

553  
00:24:52,580 --> 00:24:49,590  
twitter and get involved with the

554  
00:24:54,590 --> 00:24:52,590  
discussion glasgow skeptics self-help

555  
00:24:55,020 --> 00:24:54,600  
for your brain

556  
00:25:04,010 --> 00:24:55,030  
[Music]

557  
00:25:06,760 --> 00:25:04,020  
[Applause]

558  
00:25:10,460 --> 00:25:06,770  
[Music]

559  
00:25:13,820 --> 00:25:10,470  
and now direct from the cafe at

560  
00:25:20,030 --> 00:25:13,830  
Australia's science channel its brouhaha

561  
00:25:22,130 --> 00:25:20,040  
with tenure Meyer the world has been

562  
00:25:24,860 --> 00:25:22,140  
divided into those people who use

563  
00:25:27,800 --> 00:25:24,870

antibacterial soap and those who don't

564

00:25:31,150 --> 00:25:27,810

and for those of you playing at home you

565

00:25:35,090 --> 00:25:31,160

guessed it plain old soap and water win

566

00:25:37,790 --> 00:25:35,100

the US has just banned antibacterial and

567

00:25:40,970 --> 00:25:37,800

antimicrobial soaps containing chemicals

568

00:25:44,000 --> 00:25:40,980

like triclosan and triclocarban because

569

00:25:46,430 --> 00:25:44,010

there's no scientific evidence to show

570

00:25:49,160 --> 00:25:46,440

they work any better than regular soap

571

00:25:51,680 --> 00:25:49,170

and water but more than that they could

572

00:25:55,300 --> 00:25:51,690

be helping cause antibiotic resistance

573

00:25:58,430 --> 00:25:55,310

so day to day to keep those bugs away

574

00:26:01,430 --> 00:25:58,440

just wash and dry your hands properly

575

00:26:04,790 --> 00:26:01,440

you don't need anything fancy of course

576

00:26:07,340 --> 00:26:04,800

though alcohol is a good sanitizer which

577

00:26:10,300 --> 00:26:07,350

is why I like to wash my hands in the

578

00:26:14,159 --> 00:26:10,310

finest gin with just a hint of lime

579

00:26:28,289 --> 00:26:17,279

for more brouhaha and Australian science

580

00:26:30,960 --> 00:26:28,299

head for ww Australia science TV hello

581

00:26:32,669 --> 00:26:30,970

and Allah needle on solo scoffs of dip

582

00:26:35,009 --> 00:26:32,679

moment been to an at low so now to

583

00:26:40,320 --> 00:26:35,019

skeptics on for we to stop and Katie

584

00:26:57,239 --> 00:26:40,330

Schneider moving from RC Connor really

585

00:26:59,039 --> 00:26:57,249

the burn skeptics own burn Stevie from

586

00:27:01,019 --> 00:26:59,049

the website of Australian skeptics

587

00:27:02,899 --> 00:27:01,029

skeptics calm night are you written by

588

00:27:09,509 --> 00:27:02,909

Tim mendham on the fifteenth of March

589

00:27:13,859 --> 00:27:09,519

2017 Bell Gibson guilty but delusional

590

00:27:15,810 --> 00:27:13,869

and now for the next fad now this is an

591

00:27:19,259 --> 00:27:15,820

update to the long-running saga of one

592

00:27:21,869 --> 00:27:19,269

Bell Gibson who would winked the media

593

00:27:23,879 --> 00:27:21,879

and society a couple of years ago into

594

00:27:27,749 --> 00:27:23,889

thinking she cured her terminal brain

595

00:27:30,180 --> 00:27:27,759

cancer by regime of wellness and

596

00:27:32,789 --> 00:27:30,190

alternative medicine it turns out she

597

00:27:35,690 --> 00:27:32,799

didn't have brain cancer at all and the

598

00:27:38,220 --> 00:27:35,700

whole thing appeared to be a big condom

599

00:27:41,519 --> 00:27:38,230

well Bell Gibson has had her day in

600

00:27:46,499 --> 00:27:41,529

court and the report by two mendham

601  
00:27:48,509 --> 00:27:46,509  
reads as follows Bell Gibson has been

602  
00:27:50,609 --> 00:27:48,519  
found guilty of misleading and deceptive

603  
00:27:52,979 --> 00:27:50,619  
conduct in the federal court for

604  
00:27:55,560 --> 00:27:52,989  
claiming that special diets and

605  
00:27:59,099 --> 00:27:55,570  
alternative medicine had cured brain

606  
00:28:02,369 --> 00:27:59,109  
cancer that she never had in her

607  
00:28:05,729 --> 00:28:02,379  
findings Justice Deborah Mortimer added

608  
00:28:07,739 --> 00:28:05,739  
that the fake wellness blogger may have

609  
00:28:10,109 --> 00:28:07,749  
been suffering quote some kind of

610  
00:28:12,950 --> 00:28:10,119  
delusion men quote that she had cancer

611  
00:28:15,659 --> 00:28:12,960  
rather than acting unconscionably as

612  
00:28:17,789 --> 00:28:15,669  
consumer affairs Victoria had insisted

613  
00:28:20,369 --> 00:28:17,799

quote she may well have had other

614

00:28:23,460 --> 00:28:20,379

psychological or psychiatric issues and

615

00:28:25,710 --> 00:28:23,470

quote the published ruling said Gibson

616

00:28:27,420 --> 00:28:25,720

may face personal fines of up to two

617

00:28:29,790 --> 00:28:27,430

hundred and twenty thousand dollars

618

00:28:33,780 --> 00:28:29,800

and her company in command roads

619

00:28:36,600 --> 00:28:33,790

nominees could be fined 1.1 million in

620

00:28:39,240 --> 00:28:36,610

common is now in liquidation Gibson was

621

00:28:41,220 --> 00:28:39,250

not in court to hear the judgment but

622

00:28:44,040 --> 00:28:41,230

she is already spruiking another

623

00:28:49,050 --> 00:28:44,050

treatment which she says helped her pass

624

00:28:50,930 --> 00:28:49,060

a 60 centimeter rope worm prevented two

625

00:28:53,910 --> 00:28:50,940

of her teeth from needing fillings

626  
00:28:56,640 --> 00:28:53,920  
reduced the size of her tonsils by about

627  
00:29:00,270 --> 00:28:56,650  
thirty percent and is changing the hue

628  
00:29:03,810 --> 00:29:00,280  
of her hazel eyes into quote green with

629  
00:29:06,270 --> 00:29:03,820  
blue underneath banquet the age news

630  
00:29:10,260 --> 00:29:06,280  
website says she made the claims that

631  
00:29:13,830 --> 00:29:10,270  
are now deleted post on the master fast

632  
00:29:18,720 --> 00:29:13,840  
system Facebook page according to the

633  
00:29:21,360 --> 00:29:18,730  
age m FS espouses new age fasting and

634  
00:29:24,090 --> 00:29:21,370  
cleansing and encourages members to

635  
00:29:27,480 --> 00:29:24,100  
share quote how to clean our pipes like

636  
00:29:31,710 --> 00:29:27,490  
plumbers in quote and it's quote not

637  
00:29:35,430 --> 00:29:31,720  
bound by any man-made paper and all laws

638  
00:29:37,620 --> 00:29:35,440

and quote and is quote based on master

639

00:29:40,770 --> 00:29:37,630

Liu ji knows understanding of space

640

00:29:43,010 --> 00:29:40,780

plasma technology nature and many

641

00:29:46,560 --> 00:29:43,020

amazing brilliant teachers in quote

642

00:29:48,120 --> 00:29:46,570

Gibson was apparently disappointed that

643

00:29:51,650 --> 00:29:48,130

she didn't have a camera with her to

644

00:29:54,330 --> 00:29:51,660

film the huge rope worm for posterity

645

00:29:56,850 --> 00:29:54,340

she made hundreds of thousands of

646

00:30:00,620 --> 00:29:56,860

dollars after building a social media

647

00:30:02,910 --> 00:30:00,630

empire based on her false cancer claims

648

00:30:05,760 --> 00:30:02,920

launching an app and releasing a

649

00:30:09,030 --> 00:30:05,770

cookbook the whole pantry through

650

00:30:11,040 --> 00:30:09,040

penguin publishing she also falsely

651  
00:30:14,160 --> 00:30:11,050  
claimed that a portion of the money she

652  
00:30:16,140 --> 00:30:14,170  
had made would go to charity inkerman

653  
00:30:18,240 --> 00:30:16,150  
received four hundred and twenty

654  
00:30:21,420 --> 00:30:18,250  
thousand dollars from sales of the book

655  
00:30:23,010 --> 00:30:21,430  
and the app Gibson admitted in an

656  
00:30:26,460 --> 00:30:23,020  
interview of the Australian women's

657  
00:30:29,010 --> 00:30:26,470  
weekly in 2015 that her diagnosis was

658  
00:30:31,050 --> 00:30:29,020  
not real she had said that she had

659  
00:30:33,540 --> 00:30:31,060  
turned away from conventional treatment

660  
00:30:36,120 --> 00:30:33,550  
for cancer in favor of dieting and

661  
00:30:38,400 --> 00:30:36,130  
alternative medicine however just as

662  
00:30:40,250 --> 00:30:38,410  
Mortimer said quote there is no evidence

663  
00:30:42,650 --> 00:30:40,260

to suggest Mis

664

00:30:46,160 --> 00:30:42,660

had any conventional cancer treatment in

665

00:30:48,710 --> 00:30:46,170

quote and that story comes to us from

666

00:30:53,150 --> 00:30:48,720

the Australian skeptics and I believe

667

00:30:58,190 --> 00:30:53,160

that Miss Bell Gibson has been given

668

00:31:01,370 --> 00:30:58,200

some more time for more evidence from

669

00:31:04,170 --> 00:31:01,380

her part or an appeal but we'll keep you

670

00:31:22,180 --> 00:31:04,180

updated as developments arrive

671

00:31:27,500 --> 00:31:25,460

SI esta simple idiot hey Sal you guys

672

00:31:29,690 --> 00:31:27,510

guys I just had the most amazing

673

00:31:31,430 --> 00:31:29,700

experience what experience unders unders

674

00:31:33,380 --> 00:31:31,440

have you been to the pub I told you not

675

00:31:35,870 --> 00:31:33,390

to hang out with mash you know she was

676  
00:31:38,360 --> 00:31:35,880  
blessed by peter Popoff no yellen i'm

677  
00:31:40,760 --> 00:31:38,370  
not talking about psychics it was a

678  
00:31:42,380 --> 00:31:40,770  
really SP experience now you have been

679  
00:31:45,290 --> 00:31:42,390  
to the pub either that or you've been

680  
00:31:47,690 --> 00:31:45,300  
smoking something no pontus the ESB is

681  
00:31:49,790 --> 00:31:47,700  
the European skeptics podcast it's the

682  
00:31:51,920 --> 00:31:49,800  
most amazing thing you get to know so

683  
00:31:54,320 --> 00:31:51,930  
much about skeptics and their activities

684  
00:31:56,420 --> 00:31:54,330  
across Europe you know if ends hot

685  
00:31:58,460 --> 00:31:56,430  
topics and interviews with lots of

686  
00:32:00,050 --> 00:31:58,470  
interesting people oh wow cool by the

687  
00:32:02,180 --> 00:32:00,060  
way pointers you just committed the

688  
00:32:05,360 --> 00:32:02,190

false dichotomy fallacy I guess that

689

00:32:07,130 --> 00:32:05,370

means I'm really wrong yep and you can

690

00:32:09,020 --> 00:32:07,140

even learn about those fallacies in the

691

00:32:11,330 --> 00:32:09,030

show and hear about people spreading

692

00:32:14,510 --> 00:32:11,340

silly ideas you should really check it

693

00:32:18,170 --> 00:32:14,520

out it's the ESP the European skeptics

694

00:32:20,000 --> 00:32:18,180

podcast its own never weak alright so

695

00:32:22,550 --> 00:32:20,010

where can I get this is the experience

696

00:32:26,030 --> 00:32:22,560

it sounds good you can go online at the

697

00:32:29,210 --> 00:32:26,040

ESP do to you follow it on twitter at es

698

00:32:31,250 --> 00:32:29,220

podcast underscore EU or like the

699

00:32:32,840 --> 00:32:31,260

podcast on facebook oh and you can also

700

00:32:38,420 --> 00:32:32,850

contact the show by sending them an

701  
00:32:40,490 --> 00:32:38,430  
email to info at the espp you and if you

702  
00:32:42,770 --> 00:32:40,500  
want to subscribe do a quick search for

703  
00:32:48,920 --> 00:32:42,780  
the European skeptic podcast on

704  
00:32:53,120 --> 00:32:48,930  
soundcloud itunes or stitcher I don't

705  
00:32:54,210 --> 00:32:53,130  
know how you can believe

706  
00:32:58,419 --> 00:32:54,220  
you

707  
00:33:07,180 --> 00:33:01,450  
now it's time for dr. Rachel reports

708  
00:33:10,060 --> 00:33:07,190  
with dr. Rachel Dunlop hello listeners

709  
00:33:12,239 --> 00:33:10,070  
and welcome to dr. Richie reports well

710  
00:33:15,340 --> 00:33:12,249  
this week I wrote an article on the

711  
00:33:17,769 --> 00:33:15,350  
conversation website about improvements

712  
00:33:20,710 --> 00:33:17,779  
to dr. Google designed to return more

713  
00:33:23,409 --> 00:33:20,720

accurate science-based information this

714

00:33:26,440 --> 00:33:23,419

move by Google is in part in response to

715

00:33:28,810 --> 00:33:26,450

the proliferation of pseudoscience on

716

00:33:30,369 --> 00:33:28,820

their browser and also just to help

717

00:33:33,279 --> 00:33:30,379

people find more reliable information

718

00:33:36,220 --> 00:33:33,289

online they have noticed that about one

719

00:33:38,470 --> 00:33:36,230

percent of all searches globally are now

720

00:33:39,909 --> 00:33:38,480

searching for health information and so

721

00:33:41,980 --> 00:33:39,919

they've decided to do something about

722

00:33:44,889 --> 00:33:41,990

returning information that is more

723

00:33:47,049 --> 00:33:44,899

accurate so this piece was republished

724

00:33:48,970 --> 00:33:47,059

across the country in the Fairfax press

725

00:33:51,700 --> 00:33:48,980

and as a result I got asked to do quite

726

00:33:53,859 --> 00:33:51,710

a lot of media so today we present to

727

00:33:56,799 --> 00:33:53,869

you my interview on dr. Google from

728

00:33:59,129 --> 00:33:56,809

radio live Auckland New Zealand if

729

00:34:01,659 --> 00:33:59,139

you've ever felt a little poorly and

730

00:34:03,899 --> 00:34:01,669

decided that before you get it checked

731

00:34:07,299 --> 00:34:03,909

out or instead of getting it checked out

732

00:34:09,250 --> 00:34:07,309

you'll plug your symptoms into the

733

00:34:12,690 --> 00:34:09,260

google machine just to see what's wrong

734

00:34:15,700 --> 00:34:12,700

with you well you may have got the right

735

00:34:17,649 --> 00:34:15,710

diagnosis you may not have but more and

736

00:34:19,750 --> 00:34:17,659

more of us are doing exactly that the

737

00:34:22,480 --> 00:34:19,760

number of people turning to the internet

738

00:34:26,409 --> 00:34:22,490

for diagnosis for the ills is it rising

739

00:34:29,200 --> 00:34:26,419

rapidly and Google might even be a

740

00:34:30,609 --> 00:34:29,210

better option than the way a lot of

741

00:34:33,000 --> 00:34:30,619

people are doing these days and that's

742

00:34:36,159 --> 00:34:33,010

by talking to each other on Facebook

743

00:34:38,289 --> 00:34:36,169

which is you know if you extrapolate

744

00:34:40,569 --> 00:34:38,299

that out potentially a recipe for

745

00:34:42,399 --> 00:34:40,579

disaster there's some interesting

746

00:34:45,549 --> 00:34:42,409

research going on on this and research

747

00:34:48,579 --> 00:34:45,559

fellow dr. Rachel Dunlop from Macquarie

748

00:34:50,169 --> 00:34:48,589

University is with me Rachel how much

749

00:34:51,879 --> 00:34:50,179

are we getting our health advice or more

750

00:34:55,210 --> 00:34:51,889

importantly advice about what might be

751  
00:34:57,400 --> 00:34:55,220  
wrong with us from Facebook yeah well it

752  
00:35:00,220 --> 00:34:57,410  
looks like about from the statistics

753  
00:35:02,230 --> 00:35:00,230  
about two-thirds of people worldwide use

754  
00:35:04,990 --> 00:35:02,240  
Google as their preferred browser and

755  
00:35:07,599 --> 00:35:05,000  
about ninety percent of us only look at

756  
00:35:09,099 --> 00:35:07,609  
the front page of Google so if something

757  
00:35:10,250 --> 00:35:09,109  
doesn't come up on page one we're not

758  
00:35:12,260 --> 00:35:10,260  
seeing it

759  
00:35:14,120 --> 00:35:12,270  
and surprisingly about twenty percent of

760  
00:35:15,920 --> 00:35:14,130  
people actually use Facebook to get

761  
00:35:17,630 --> 00:35:15,930  
medical advice which to me is a bit of a

762  
00:35:20,150 --> 00:35:17,640  
surprise and probably a bit of a concern

763  
00:35:22,610 --> 00:35:20,160

as well so yeah we're definitely using

764

00:35:24,860 --> 00:35:22,620

the internet more and more these days to

765

00:35:28,460 --> 00:35:24,870

search for health information what is

766

00:35:30,890 --> 00:35:28,470

predatory publishing is this the medical

767

00:35:34,340 --> 00:35:30,900

form of fake news and why is it such a

768

00:35:36,290 --> 00:35:34,350

problem but well it kind of is in a way

769

00:35:39,920 --> 00:35:36,300

it's some publishers that are just set

770

00:35:41,630 --> 00:35:39,930

up to publish anything that's basically

771

00:35:43,820 --> 00:35:41,640

any sort of science as long as you pay

772

00:35:45,920 --> 00:35:43,830

them so people have actually done

773

00:35:47,870 --> 00:35:45,930

experiments where they made a computer

774

00:35:50,180 --> 00:35:47,880

generated scientific paper that makes

775

00:35:52,400 --> 00:35:50,190

absolutely no sense it just contains

776

00:35:54,470 --> 00:35:52,410

gobbledygook and they've submitted it to

777

00:35:56,120 --> 00:35:54,480

these journals scientific journals and

778

00:35:59,660 --> 00:35:56,130

they've had it published as long as they

779

00:36:01,550 --> 00:35:59,670

pay them so basically this waters down

780

00:36:03,530 --> 00:36:01,560

at the quality of scientific evidence

781

00:36:04,790 --> 00:36:03,540

and you know it used to be that if

782

00:36:06,290 --> 00:36:04,800

something was published in the

783

00:36:07,850 --> 00:36:06,300

scientific literature you could be

784

00:36:10,010 --> 00:36:07,860

pretty confident that it was right

785

00:36:11,900 --> 00:36:10,020

that's not the case anymore because

786

00:36:14,660 --> 00:36:11,910

these particular types of publications

787

00:36:18,080 --> 00:36:14,670

have really watered down the quality of

788

00:36:20,780 --> 00:36:18,090

scientific publications so one of the

789

00:36:23,120 --> 00:36:20,790

problems is the cost I guess of getting

790

00:36:25,520 --> 00:36:23,130

your hands on actual peer-reviewed

791

00:36:27,500 --> 00:36:25,530

medical information online because I

792

00:36:29,410 --> 00:36:27,510

don't know we've all been conditioned to

793

00:36:32,270 --> 00:36:29,420

want to get everything online for free

794

00:36:35,510 --> 00:36:32,280

how difficult and how expensive is it to

795

00:36:36,830 --> 00:36:35,520

get the real stuff yeah look that's a

796

00:36:39,530 --> 00:36:36,840

really good question and it's something

797

00:36:42,140 --> 00:36:39,540

that really annoys me because sometimes

798

00:36:44,270 --> 00:36:42,150

a scientific paper can cost you 35 US

799

00:36:46,880 --> 00:36:44,280

dollars to read sometimes it can cost

800

00:36:49,010 --> 00:36:46,890

sixty dollars to read and you know this

801  
00:36:50,690 --> 00:36:49,020  
there's absolutely no reason that there

802  
00:36:52,400 --> 00:36:50,700  
should be that much if it's online I

803  
00:36:56,030 --> 00:36:52,410  
mean if you're buying it as a paper copy

804  
00:36:58,400 --> 00:36:56,040  
maybe this has been a problem for a long

805  
00:37:00,230 --> 00:36:58,410  
time because it's and it comes from the

806  
00:37:01,970 --> 00:37:00,240  
old system of where people used to buy a

807  
00:37:04,280 --> 00:37:01,980  
book you know I used to get it in the

808  
00:37:07,580 --> 00:37:04,290  
mail but everyone wants some everything

809  
00:37:10,370 --> 00:37:07,590  
now quickly and fast and so there are

810  
00:37:12,620 --> 00:37:10,380  
models now where scientists can pay a

811  
00:37:15,320 --> 00:37:12,630  
fee and then then their papers will be

812  
00:37:17,060 --> 00:37:15,330  
available for everyone to see but that

813  
00:37:18,860 --> 00:37:17,070

is very expensive but it will cost the

814

00:37:21,440 --> 00:37:18,870

scientists sometimes three thousand

815

00:37:23,430 --> 00:37:21,450

dollars to do that and so the other

816

00:37:25,290 --> 00:37:23,440

problem about too is even if you can

817

00:37:27,480 --> 00:37:25,300

access to those papers can you interpret

818

00:37:28,950 --> 00:37:27,490

them which is the way that science and

819

00:37:31,140 --> 00:37:28,960

medicine is a reason it's in a language

820

00:37:34,110 --> 00:37:31,150

that is not designed for everyone to

821

00:37:35,340 --> 00:37:34,120

understand so even if I gave a paper to

822

00:37:37,170 --> 00:37:35,350

you for free would you be able to

823

00:37:39,450 --> 00:37:37,180

understand what the devil it's about I

824

00:37:42,060 --> 00:37:39,460

work in biology I don't understand what

825

00:37:43,770 --> 00:37:42,070

physicists are talking about even so I

826

00:37:47,450 --> 00:37:43,780

just don't understand other scientists

827

00:37:50,190 --> 00:37:47,460

I'd rather have a list of symptoms and a

828

00:37:53,400 --> 00:37:50,200

matching list on the other side of the

829

00:37:56,460 --> 00:37:53,410

of the ledger of how I can make those

830

00:37:58,920 --> 00:37:56,470

symptoms go away is this what Google is

831

00:38:01,770 --> 00:37:58,930

doing with its symptom checker and its

832

00:38:03,480 --> 00:38:01,780

health card what are they yeah the sort

833

00:38:05,130 --> 00:38:03,490

of is what they're doing and they have

834

00:38:06,750 --> 00:38:05,140

noticed that people are using their

835

00:38:08,820 --> 00:38:06,760

browser a lot to look for health

836

00:38:10,530 --> 00:38:08,830

information and unfortunately because

837

00:38:12,930 --> 00:38:10,540

the stuff on there is not feel paired

838

00:38:14,580 --> 00:38:12,940

it's not checked for accuracy they've

839

00:38:16,380 --> 00:38:14,590

decided that they have now setting up

840

00:38:19,440 --> 00:38:16,390

this thing called a symptom checker

841

00:38:21,390 --> 00:38:19,450

where you can actually go on to the app

842

00:38:22,890 --> 00:38:21,400

so if you have a smartphone go into the

843

00:38:25,620 --> 00:38:22,900

google app and you can type in your

844

00:38:27,480 --> 00:38:25,630

symptoms and it will do a search through

845

00:38:29,880 --> 00:38:27,490

an algorithm called the knowledge tree

846

00:38:31,500 --> 00:38:29,890

which I don't really understand fully

847

00:38:33,090 --> 00:38:31,510

and I don't think I'm supposed to

848

00:38:34,920 --> 00:38:33,100

because Google tends to keep their

849

00:38:36,900 --> 00:38:34,930

algorithms quite secret and they change

850

00:38:38,520 --> 00:38:36,910

them a lot but what they do is they

851

00:38:40,380 --> 00:38:38,530

consulted with doctors at Harvard

852

00:38:43,590 --> 00:38:40,390

University in the United States and the

853

00:38:45,240 --> 00:38:43,600

Mayo Clinic as well and they have found

854

00:38:47,100 --> 00:38:45,250

links that they will then pull up for

855

00:38:49,080 --> 00:38:47,110

you but they seem to be based in

856

00:38:51,270 --> 00:38:49,090

evidence and in science to make sure

857

00:38:52,950 --> 00:38:51,280

that you're not getting misled what also

858

00:38:54,480 --> 00:38:52,960

happens is on the right hand side of

859

00:38:56,340 --> 00:38:54,490

your screen will pop up a thing called a

860

00:39:00,120 --> 00:38:56,350

health card and these are pretty new

861

00:39:02,640 --> 00:39:00,130

were launched last month on Google and

862

00:39:05,070 --> 00:39:02,650

they have about 900 different conditions

863

00:39:07,770 --> 00:39:05,080

that they describe they've been designed

864

00:39:09,600 --> 00:39:07,780

in consultation with doctors and so what

865

00:39:13,770 --> 00:39:09,610

will happen is if you may be typing that

866

00:39:16,110 --> 00:39:13,780

you have a cold backache in a fever it

867

00:39:17,580 --> 00:39:16,120

will bring up links to websites that

868

00:39:19,350 --> 00:39:17,590

they deem a reliable and it will bring

869

00:39:20,490 --> 00:39:19,360

up a health card and the health codes

870

00:39:22,740 --> 00:39:20,500

are really good because they're very

871

00:39:24,570 --> 00:39:22,750

simple they've got an illustration of

872

00:39:26,670 --> 00:39:24,580

the type of disease that Google thinks

873

00:39:29,130 --> 00:39:26,680

you might have they have three tabs that

874

00:39:31,340 --> 00:39:29,140

tell you about the disease the symptoms

875

00:39:34,590 --> 00:39:31,350

and the treatment and they also

876

00:39:36,900 --> 00:39:34,600

emphasize very big in very big letters

877

00:39:38,760 --> 00:39:36,910

that you should go and see a doctor

878

00:39:40,350 --> 00:39:38,770

this is not a substitute for a

879

00:39:42,480 --> 00:39:40,360

face-to-face consultation with your

880

00:39:44,370 --> 00:39:42,490

general practitioner but that they do

881

00:39:46,170 --> 00:39:44,380

guide you in a direction where you can

882

00:39:47,190 --> 00:39:46,180

actually get an idea of what whether you

883

00:39:49,350 --> 00:39:47,200

are really sick and whether you should

884

00:39:51,480 --> 00:39:49,360

see a doctor straight away I can see

885

00:39:53,700 --> 00:39:51,490

myself using these Rachel I don't know

886

00:39:57,990 --> 00:39:53,710

how many times I've googled symptoms of

887

00:40:00,180 --> 00:39:58,000

meningitis as a mother of children but

888

00:40:03,390 --> 00:40:00,190

doctors are using these as well that

889

00:40:05,130 --> 00:40:03,400

they how are they in the united states

890

00:40:07,290 --> 00:40:05,140

have been around for a while and so

891

00:40:10,170 --> 00:40:07,300

doctors are using them to educate

892

00:40:11,610 --> 00:40:10,180

patients on their diseases because they

893

00:40:13,980 --> 00:40:11,620

are written in a language that's easy

894

00:40:15,390 --> 00:40:13,990

for everyone to understand and so they

895

00:40:17,580 --> 00:40:15,400

can actually put you can download them

896

00:40:19,110 --> 00:40:17,590

as a PDF so everyone can do that so you

897

00:40:20,820 --> 00:40:19,120

can either download them yourself and

898

00:40:22,620 --> 00:40:20,830

take them to your doctor if you think

899

00:40:24,000 --> 00:40:22,630

that's what you might have all your

900

00:40:25,770 --> 00:40:24,010

doctor can download it and give it to

901  
00:40:27,870 --> 00:40:25,780  
you to say this is what we think is

902  
00:40:30,300 --> 00:40:27,880  
wrong with you the Australian Medical

903  
00:40:32,760 --> 00:40:30,310  
Association has cautiously welcomed them

904  
00:40:33,960 --> 00:40:32,770  
as well I mean it's different the

905  
00:40:36,090 --> 00:40:33,970  
problem is this is not a perfect

906  
00:40:37,830 --> 00:40:36,100  
solution obviously it's never going to

907  
00:40:39,360 --> 00:40:37,840  
replace your doctor and one of the

908  
00:40:41,100 --> 00:40:39,370  
issues that has come up through

909  
00:40:43,260 --> 00:40:41,110  
discussions with my friends to ER

910  
00:40:45,390 --> 00:40:43,270  
doctors is well if you put in back ache

911  
00:40:47,310 --> 00:40:45,400  
to Google back ache is very nonspecific

912  
00:40:49,290 --> 00:40:47,320  
so you know is it your lower back

913  
00:40:51,390 --> 00:40:49,300

returning or your upper back and that

914

00:40:54,840 --> 00:40:51,400

would you know definitely have an impact

915

00:40:56,400 --> 00:40:54,850

on how a doctor would / to diagnose you

916

00:40:57,960 --> 00:40:56,410

say a lower back might be your kidneys

917

00:40:59,700 --> 00:40:57,970

out the back might be lungs and so

918

00:41:02,070 --> 00:40:59,710

there's absolutely no way that you

919

00:41:04,740 --> 00:41:02,080

should rely on this only for medical

920

00:41:06,390 --> 00:41:04,750

advice but it's a good start and it can

921

00:41:09,210 --> 00:41:06,400

probably help steer people in the right

922

00:41:10,650 --> 00:41:09,220

direction great advice thank you thats

923

00:41:13,050 --> 00:41:10,660

dr. rachel done up from mccrory

924

00:41:20,100 --> 00:41:13,060

university thanks for having me

925

00:41:24,010 --> 00:41:20,110

[Music]

926  
00:41:26,170 --> 00:41:24,020  
from the dawn of time one blood cast has

927  
00:41:28,600 --> 00:41:26,180  
unlocked the secrets of science and

928  
00:41:31,120 --> 00:41:28,610  
technology to enrich the lives of

929  
00:41:32,950 --> 00:41:31,130  
billions and now after a year where

930  
00:41:35,110 --> 00:41:32,960  
they've unlocked the Golden Age of

931  
00:41:39,220 --> 00:41:35,120  
knowledge they're about to hit warp

932  
00:41:40,690 --> 00:41:39,230  
speed and go stratospheric hold up on Oh

933  
00:41:43,210 --> 00:41:40,700  
No Ross and Carrie we don't make

934  
00:41:45,370 --> 00:41:43,220  
extraordinary claims we investigate them

935  
00:41:47,710 --> 00:41:45,380  
we go undercover with fringe religious

936  
00:41:49,480 --> 00:41:47,720  
groups investigate paranormal claims and

937  
00:41:51,580 --> 00:41:49,490  
we participate in pseudo scientific

938  
00:41:53,680 --> 00:41:51,590

medical treatments and then report our

939

00:41:57,220 --> 00:41:53,690

findings to you and yes we've even

940

00:42:00,280 --> 00:41:57,230

investigated Scientology crash new

941

00:42:03,490 --> 00:42:00,290

episodes every month at maximum fun org

942

00:42:04,510 --> 00:42:03,500

Oh No Ross and Carrie they show up so

943

00:42:12,730 --> 00:42:04,520

you don't have to

944

00:42:16,339 --> 00:42:12,740

[Music]

945

00:42:18,200 --> 00:42:16,349

as I've been alluding to and I think may

946

00:42:20,200 --> 00:42:18,210

not to over the past little while I've

947

00:42:24,770 --> 00:42:20,210

been engaged in a new project I'm

948

00:42:26,810 --> 00:42:24,780

calling it the great prediction project

949

00:42:33,190 --> 00:42:26,820

or project prediction or something like

950

00:42:37,280 --> 00:42:33,200

that it involves me are collating

951  
00:42:41,150 --> 00:42:37,290  
psychic predictions made in australia by

952  
00:42:44,630 --> 00:42:41,160  
australian mystics psychics clairvoyants

953  
00:42:48,220 --> 00:42:44,640  
tarot card readers astrologers palm

954  
00:42:50,470 --> 00:42:48,230  
readers what have you made and published

955  
00:42:55,839 --> 00:42:50,480  
independently published preferably

956  
00:42:59,410 --> 00:42:55,849  
either online or in magazines said on

957  
00:43:02,990 --> 00:42:59,420  
radio programs or on TV programmes

958  
00:43:05,660 --> 00:43:03,000  
predictions of coming events so for

959  
00:43:07,220 --> 00:43:05,670  
example I've been heading to the State

960  
00:43:09,200 --> 00:43:07,230  
Library here in Sydney where they have

961  
00:43:11,599 --> 00:43:09,210  
an archival collection of a magazine

962  
00:43:14,270 --> 00:43:11,609  
called Woman's Day Australians will be

963  
00:43:17,450 --> 00:43:14,280

familiar with woman's day magazine it's

964

00:43:22,099 --> 00:43:17,460

a weekly magazine filled with gossip

965

00:43:25,099 --> 00:43:22,109

celebrity news royal news fad diets that

966

00:43:28,280 --> 00:43:25,109

sort of thing but over the years they

967

00:43:29,809 --> 00:43:28,290

have regularly featured psychics in fact

968

00:43:33,640 --> 00:43:29,819

every issue at the back of the issue

969

00:43:39,140 --> 00:43:33,650

there's our pages of your horoscope and

970

00:43:41,620 --> 00:43:39,150

ads for psychic services I'm sure you

971

00:43:44,180 --> 00:43:41,630

know the kind of thing dial this number

972

00:43:46,970 --> 00:43:44,190

gypsy psychic sees all that sort of

973

00:43:49,010 --> 00:43:46,980

stuff but over the years also they've

974

00:43:52,150 --> 00:43:49,020

had features where they've had XYZ

975

00:43:54,650 --> 00:43:52,160

psychic Madame whatever or mr. whoever

976  
00:43:58,819 --> 00:43:54,660  
gives their predictions for the coming

977  
00:44:02,500 --> 00:43:58,829  
year so it's a matter of going through

978  
00:44:05,420 --> 00:44:02,510  
issue by issue since the year 2000

979  
00:44:07,010 --> 00:44:05,430  
collating these predictions also from

980  
00:44:09,500 --> 00:44:07,020  
other sources like the Australian

981  
00:44:11,960 --> 00:44:09,510  
version of the International psychics

982  
00:44:15,880 --> 00:44:11,970  
directory our YouTube is a good

983  
00:44:19,730 --> 00:44:15,890  
reference over the years you will find

984  
00:44:21,740 --> 00:44:19,740  
psychics giving predictions and also my

985  
00:44:24,359 --> 00:44:21,750  
own private collection I've been

986  
00:44:27,059 --> 00:44:24,369  
collating since well

987  
00:44:31,349 --> 00:44:27,069  
around the year 2000 anyway that means

988  
00:44:34,259 --> 00:44:31,359

if I I know a psychic will appear on a

989

00:44:36,109 --> 00:44:34,269

TV shows recording the segment and every

990

00:44:39,450 --> 00:44:36,119

down then the segment will be

991

00:44:41,370 --> 00:44:39,460

predictions now it's a matter of putting

992

00:44:43,650 --> 00:44:41,380

all those into a giant spreadsheet year

993

00:44:46,019 --> 00:44:43,660

by year by year with the year the

994

00:44:49,200 --> 00:44:46,029

prediction is meant for in other words

995

00:44:51,509 --> 00:44:49,210

this prediction will come true in 2006

996

00:44:54,180 --> 00:44:51,519

or whatever the case may be who made the

997

00:44:57,029 --> 00:44:54,190

prediction which psychic SIA mystic

998

00:44:59,640 --> 00:44:57,039

clairvoyant where it was published or

999

00:45:02,720 --> 00:44:59,650

broadcast for example woman's day

1000

00:45:07,950 --> 00:45:02,730

magazine 13th or februari 1999 page for

1001  
00:45:11,279 --> 00:45:07,960  
the prediction itself now normally

1002  
00:45:14,069 --> 00:45:11,289  
they're not too lengthy but sometimes

1003  
00:45:16,200 --> 00:45:14,079  
they need to be boiled down for example

1004  
00:45:19,680 --> 00:45:16,210  
here's a prediction made in 2007 by

1005  
00:45:21,180 --> 00:45:19,690  
Brian Oldfield in the international

1006  
00:45:23,789 --> 00:45:21,190  
psychics directory and the prediction

1007  
00:45:26,460 --> 00:45:23,799  
says a volcanic eruption will occur on

1008  
00:45:28,440 --> 00:45:26,470  
the Indian subcontinent being the

1009  
00:45:30,569 --> 00:45:28,450  
largest on record now that's a quite

1010  
00:45:32,849 --> 00:45:30,579  
straight forward prediction so that

1011  
00:45:35,579 --> 00:45:32,859  
would be under the category of natural

1012  
00:45:37,979 --> 00:45:35,589  
disasters I put that under in fact I

1013  
00:45:42,450 --> 00:45:37,989

already have other categories include

1014

00:45:46,130 --> 00:45:42,460

celebrities politics spiritual which

1015

00:45:50,130 --> 00:45:46,140

tend to be a bit vague actually and

1016

00:45:52,470 --> 00:45:50,140

terrorism predictions involving

1017

00:45:54,420 --> 00:45:52,480

terrorism things like that and the next

1018

00:45:56,039 --> 00:45:54,430

column along in my spreadsheet would say

1019

00:45:58,950 --> 00:45:56,049

for that particular one well wrong

1020

00:46:00,479 --> 00:45:58,960

because that's easy to go back and check

1021

00:46:04,440 --> 00:46:00,489

to see if that prediction actually came

1022

00:46:07,829 --> 00:46:04,450

true in 2007 and then further than that

1023

00:46:10,849 --> 00:46:07,839

if necessary explanatory notes for

1024

00:46:14,130 --> 00:46:10,859

example if a psychic predict that the

1025

00:46:17,160 --> 00:46:14,140

big red would win a horse race and big

1026

00:46:19,650 --> 00:46:17,170

red didn't then the explanatory notes

1027

00:46:23,430 --> 00:46:19,660

would say which horse actually did or if

1028

00:46:25,890 --> 00:46:23,440

the prediction said this team would win

1029

00:46:27,539 --> 00:46:25,900

the grand final in this particular sport

1030

00:46:29,460 --> 00:46:27,549

and the team did or didn't well the

1031

00:46:34,650 --> 00:46:29,470

explanatory note would would fill all

1032

00:46:38,080 --> 00:46:34,660

that up so far the tally of predictions

1033

00:46:41,020 --> 00:46:38,090

is a roughly around 1000 collided so far

1034

00:46:44,500 --> 00:46:41,030

but I know I have many many many more to

1035

00:46:46,840 --> 00:46:44,510

do this is a ongoing and this will be a

1036

00:46:49,090 --> 00:46:46,850

lengthy project I think spread out

1037

00:46:54,160 --> 00:46:49,100

through the course of the year to give

1038

00:46:58,750 --> 00:46:54,170

me time to weasel out predictions go to

1039

00:47:02,080 --> 00:46:58,760

archives find some more wherever I can

1040

00:47:05,350 --> 00:47:02,090

but in this early stage I can tell you

1041

00:47:06,730 --> 00:47:05,360

then it's good to have all these things

1042

00:47:08,590 --> 00:47:06,740

on a spreadsheet because then you can

1043

00:47:11,500 --> 00:47:08,600

actually start to generate statistics I

1044

00:47:14,250 --> 00:47:11,510

can tell you that the end this is no

1045

00:47:17,080 --> 00:47:14,260

surprise and I'm not sort of blowing any

1046

00:47:18,520 --> 00:47:17,090

anything here as no spoilers most

1047

00:47:20,080 --> 00:47:18,530

predictions are wrong this is just

1048

00:47:23,770 --> 00:47:20,090

simply the way it is but the interesting

1049

00:47:28,180 --> 00:47:23,780

thing after that is what's left over is

1050

00:47:29,860 --> 00:47:28,190

divided into two vague some predictions

1051

00:47:32,800 --> 00:47:29,870

many predictions are simply too vague

1052

00:47:35,770 --> 00:47:32,810

for example here's a prediction made for

1053

00:47:38,800 --> 00:47:35,780

the year two thousand seven again and

1054

00:47:41,950 --> 00:47:38,810

the prediction reads many big miracles

1055

00:47:44,110 --> 00:47:41,960

will occur mostly unreported but in

1056

00:47:46,960 --> 00:47:44,120

India Egypt and Australia there will be

1057

00:47:48,880 --> 00:47:46,970

several beautiful ones that will draw

1058

00:47:51,400 --> 00:47:48,890

attention now correct me if I'm wrong

1059

00:47:55,390 --> 00:47:51,410

but that goes under the too vague column

1060

00:47:57,550 --> 00:47:55,400

many are like that many ER as I said

1061

00:48:00,030 --> 00:47:57,560

wrong most are wrong then we get

1062

00:48:02,800 --> 00:48:00,040

predictions that are expected for

1063

00:48:04,860 --> 00:48:02,810

example if a certain politician is just

1064

00:48:08,020 --> 00:48:04,870

simply expected to win the next election

1065

00:48:12,450 --> 00:48:08,030

that can be put under the expected

1066

00:48:14,740 --> 00:48:12,460

column or if a young married couple

1067

00:48:17,410 --> 00:48:14,750

predicted to have a baby in there trying

1068

00:48:19,060 --> 00:48:17,420

well that's expected again this is open

1069

00:48:20,650 --> 00:48:19,070

to interpretation i guess some

1070

00:48:23,020 --> 00:48:20,660

predictions are fifty-fifty if there's a

1071

00:48:24,700 --> 00:48:23,030

sporting event with two teams and the

1072

00:48:28,840 --> 00:48:24,710

psychic predicts one team will win and

1073

00:48:31,750 --> 00:48:28,850

some are very difficult to to tell what

1074

00:48:34,660 --> 00:48:31,760

they are some are very long some go on

1075

00:48:36,370 --> 00:48:34,670

for paragraph after paragraph of talking

1076

00:48:38,740 --> 00:48:36,380

about the moon conjunction with the

1077

00:48:40,810 --> 00:48:38,750

Stars and this planet is in this so some

1078

00:48:43,630 --> 00:48:40,820

people will feel and an honor goes and

1079

00:48:45,820 --> 00:48:43,640

in there if you look carefully and read

1080

00:48:48,910 --> 00:48:45,830

it again you will actually find the

1081

00:48:51,260 --> 00:48:48,920

prediction and what it actually means so

1082

00:48:53,960 --> 00:48:51,270

yeah a very interesting project

1083

00:48:57,150 --> 00:48:53,970

more about that as the year progresses

1084

00:49:00,480 --> 00:48:57,160

so yes no spoilers most predictions are

1085

00:49:04,790 --> 00:49:00,490

wrong and now it's a matter of finishing

1086

00:49:08,400 --> 00:49:04,800

this as far as I can and I expect I

1087

00:49:11,070 --> 00:49:08,410

expect to end up in the region of two

1088

00:49:14,150 --> 00:49:11,080

thousand or so predictions made from

1089

00:49:18,200 --> 00:49:14,160

about the year 2000 to the current year

1090

00:49:20,650 --> 00:49:18,210

so more news on this predicting project

1091

00:49:25,509 --> 00:49:20,660

over the next few months

1092

00:49:25,519 --> 00:49:30,000

you

1093

00:49:38,410 --> 00:49:34,900

hey Heidi oh hi Joe hi Heidi oh hi

1094

00:49:41,650 --> 00:49:38,420

Maynard hi Maynard oh hi Joe nice day in

1095

00:49:45,490 --> 00:49:41,660

this park yeah yes great weather oh look

1096

00:49:48,070 --> 00:49:45,500

a unicorn a unicorn there are no such

1097

00:49:51,250 --> 00:49:48,080

things as unicorns silly yes there are

1098

00:49:53,740 --> 00:49:51,260

no there isn't hey ladies what are you

1099

00:49:57,220 --> 00:49:53,750

arguing about Joe thinks unicorns are

1100

00:50:00,730 --> 00:49:57,230

real they fo are let's look this up in

1101  
00:50:02,980 --> 00:50:00,740  
the skeptics dictionary the word how can

1102  
00:50:05,320 --> 00:50:02,990  
we do that in this perk there are no

1103  
00:50:07,630 --> 00:50:05,330  
computers here you ladies probably don't

1104  
00:50:10,720 --> 00:50:07,640  
know about the skeptics dictionary app

1105  
00:50:13,839 --> 00:50:10,730  
available now for iPhone iPad and iPod

1106  
00:50:15,820 --> 00:50:13,849  
touch in the App Store yeah we do we've

1107  
00:50:20,170 --> 00:50:15,830  
been listening to the skeptic zone for

1108  
00:50:22,359 --> 00:50:20,180  
years you know yes ok the app lets you

1109  
00:50:26,080 --> 00:50:22,369  
access all the great skeptics dictionary

1110  
00:50:28,900 --> 00:50:26,090  
articles when you're on the go yeah let

1111  
00:50:31,839 --> 00:50:28,910  
me look up unicorns oh cool Heidi

1112  
00:50:34,329 --> 00:50:31,849  
prepare to be proven wrong it says here

1113  
00:50:37,660 --> 00:50:34,339

the Unicorn is a creature from fables

1114

00:50:39,160 --> 00:50:37,670

aha actually I see now that someone just

1115

00:50:42,400 --> 00:50:39,170

dumped their ice cream cone on that

1116

00:50:46,630 --> 00:50:42,410

horse's head thanks teaching new iphone

1117

00:50:46,640 --> 00:50:55,010

[Music]

1118

00:50:58,880 --> 00:50:57,410

thank you for listening to the skeptic

1119

00:51:00,590 --> 00:50:58,890

zone this week and thank you to all

1120

00:51:04,100 --> 00:51:00,600

those lovely people as kind people as

1121

00:51:06,850 --> 00:51:04,110

generous people those people who chip in

1122

00:51:09,350 --> 00:51:06,860

every week via paypal or patreon your

1123

00:51:11,450 --> 00:51:09,360

donations help keep the show going in

1124

00:51:13,730 --> 00:51:11,460

fact in the last week I was able to buy

1125

00:51:16,040 --> 00:51:13,740

Maynard a little bit of a equipment that

1126  
00:51:18,760 --> 00:51:16,050  
he needed and that is again thank you to

1127  
00:51:21,680 --> 00:51:18,770  
the generosity of skeptics own listeners

1128  
00:51:24,590 --> 00:51:21,690  
coming up on next week's show I don't

1129  
00:51:27,110 --> 00:51:24,600  
know I can't predict the future can you

1130  
00:51:28,400 --> 00:51:27,120  
can you predict the future maybe you can

1131  
00:51:30,980 --> 00:51:28,410  
write your predictions to me and tell me

1132  
00:51:33,800 --> 00:51:30,990  
what's coming up on next week's show I'm

1133  
00:51:35,090 --> 00:51:33,810  
sure something will I hope so but i can

1134  
00:51:37,820 --> 00:51:35,100  
predict it will have something to do

1135  
00:51:40,340 --> 00:51:37,830  
with science or skepticism i know it's a

1136  
00:51:43,220 --> 00:51:40,350  
long shot but but there you go now put

1137  
00:51:45,980 --> 00:51:43,230  
my neck out and say that in fact coming

1138  
00:51:49,700 --> 00:51:45,990

up soon i'll be telling you about some

1139

00:51:52,730 --> 00:51:49,710

predictions non psychics have made for

1140

00:51:54,680 --> 00:51:52,740

this year it'll all make sense i hope it

1141

00:51:57,410 --> 00:51:54,690

all makes sense but for this week with

1142

00:51:58,910 --> 00:51:57,420

the rain still holding off just i'm sure

1143

00:52:01,220 --> 00:51:58,920

we're going to get another downpour soon

1144

00:52:07,910 --> 00:52:01,230

this is Richard Saunders signing off

1145

00:52:09,580 --> 00:52:07,920

from Sydney Australia you've been

1146

00:52:13,070 --> 00:52:09,590

listening to the skeptics own podcast

1147

00:52:16,160 --> 00:52:13,080

visit our website at wwc a petting zoo

1148

00:52:20,030 --> 00:52:16,170

TV for contacts an archive of all

1149

00:52:22,340 --> 00:52:20,040

episodes since 2008 and our online store

1150

00:52:25,060 --> 00:52:22,350

please support the skeptic zone by

1151

00:52:28,070 --> 00:52:25,070

following us on twitter at skeptic zone

1152

00:52:31,130 --> 00:52:28,080

liking us on facebook and leaving a

1153

00:52:33,980 --> 00:52:31,140

review on iTunes you can also show your

1154

00:52:37,460 --> 00:52:33,990

support by subscribing via paypal for as

1155

00:52:39,800 --> 00:52:37,470

little as 99 cents a week the skeptic

1156

00:52:41,510 --> 00:52:39,810

zone is an independent production the

1157

00:52:43,580 --> 00:52:41,520

views and opinions expressed on the

1158

00:52:46,270 --> 00:52:43,590

skeptic zone and not necessarily those

1159

00:52:55,859 --> 00:52:46,280

of Australian Skepta tea or any other

1160

00:53:01,660 --> 00:52:58,719

okay hang on hang on ready I'm going to

1161

00:53:12,489 --> 00:53:01,670

take a much deserved sip of wine now you

1162

00:53:15,339 --> 00:53:12,499

ready what was that was card and I

1163

00:53:19,749 --> 00:53:15,349

darling actually no other card and I was

1164

00:53:25,479 --> 00:53:19,759

seven Yount walk halfway through a glass

1165

00:53:29,079 --> 00:53:25,489

when you rang me oh this this might end

1166

00:53:34,359 --> 00:53:29,089

up on the bloomers thank you i ah go for

1167

00:53:37,210 --> 00:53:34,369

it I better get back to them to these