

The Skeptic Zone

Show 241 - 2 June 2013



Andrew Gould

1
00:00:22,430 --> 00:00:09,080
welcome to the skeptic zone the podcast

2
00:00:28,680 --> 00:00:25,260
hello and welcome to the skeptic zone

3
00:00:31,620 --> 00:00:28,690
episode number 241 for the second of

4
00:00:34,200 --> 00:00:31,630
june 2013 Richard Saunders here with you

5
00:00:37,470 --> 00:00:34,210
from Sydney Australia right up the road

6
00:00:40,110 --> 00:00:37,480
as it were from my trip and talk I gave

7
00:00:42,060 --> 00:00:40,120
in Canberra in the Australian Capital

8
00:00:44,190 --> 00:00:42,070
Territory thank you to all those people

9
00:00:47,160 --> 00:00:44,200
who came along to the lecture theatre

10
00:00:48,840 --> 00:00:47,170
there the CSIRO discovery center here my

11
00:00:51,270 --> 00:00:48,850
talk adventures of an Australian

12
00:00:53,850 --> 00:00:51,280
paranormal investigator what a great

13
00:00:55,950 --> 00:00:53,860

time I had and thank you to those people

14
00:00:58,880 --> 00:00:55,960
who came back with me to King O'Malley's

15
00:01:01,979 --> 00:00:58,890
bar for a quick beer and a chat in fact

16
00:01:04,470 --> 00:01:01,989
coming up on the skeptics zone this week

17
00:01:07,020 --> 00:01:04,480
to kick off the show i chat to andrew

18
00:01:09,810 --> 00:01:07,030
gould from the canberra skeptics and my

19
00:01:12,330 --> 00:01:09,820
good friend amanda devout we chat about

20
00:01:14,130 --> 00:01:12,340
the upcoming convention Australian

21
00:01:17,040 --> 00:01:14,140
skeptics convention which will be held

22
00:01:19,500 --> 00:01:17,050
in Canberra in november this year also

23
00:01:22,200 --> 00:01:19,510
we talk about the upcoming Tam the

24
00:01:24,800 --> 00:01:22,210
amazing meeting in Las Vegas we discover

25
00:01:27,630 --> 00:01:24,810
that Andrew used to read tarot cards and

26
00:01:29,340 --> 00:01:27,640
we hear about a new podcast coming up

27
00:01:31,560 --> 00:01:29,350
that's all in the first part of the show

28
00:01:32,910 --> 00:01:31,570
following that it's a week in science

29
00:01:36,450 --> 00:01:32,920
with our good friends from the Royal

30
00:01:39,870 --> 00:01:36,460
Institution of Australia w WR I a u.s.

31
00:01:41,970 --> 00:01:39,880
org got a you and to round off the show

32
00:01:44,220 --> 00:01:41,980
it's the think-tank the girl think tank

33
00:01:45,930 --> 00:01:44,230
back at our favorite club down the end

34
00:01:49,290 --> 00:01:45,940
of the streets bus announcements and

35
00:01:52,440 --> 00:01:49,300
everything I'm joined by dr. Richie Joe

36
00:01:54,120 --> 00:01:52,450
Benna mu and a run to give but there's

37
00:01:55,530 --> 00:01:54,130
not much more to say really I think

38
00:01:57,690 --> 00:01:55,540

we'll get stuck straight into the show

39

00:01:59,280 --> 00:01:57,700

well before we do something I haven't

40

00:02:02,160 --> 00:01:59,290

done for a while on the skeptic zone

41

00:02:05,010 --> 00:02:02,170

I've got my handy M gamers dice here

42

00:02:09,900 --> 00:02:05,020

twenty sided a d20 I'm going to roll it

43

00:02:11,369 --> 00:02:09,910

now and has use your psychic powers who

44

00:02:12,660 --> 00:02:11,379

can predict what the number will be are

45

00:02:14,820 --> 00:02:12,670

you ready think of a number now it's

46

00:02:17,150 --> 00:02:14,830

either going to be one two three four

47

00:02:20,930 --> 00:02:17,160

five all the way up to 20 are you ready

48

00:02:23,729 --> 00:02:20,940

have you got your number here we go

49

00:02:29,610 --> 00:02:23,739

don't fell off the table mm-hmm here we

50

00:02:31,380 --> 00:02:29,620

go again 11 congratulations to all those

51

00:02:33,900 --> 00:02:31,390

people who got 11

52

00:02:34,980 --> 00:02:33,910

one more roll at the end of the show but

53

00:02:37,080 --> 00:02:34,990

enough silliness I'm going to run

54

00:02:39,240 --> 00:02:37,090

downstairs have some lovely peanuts in

55

00:02:41,250 --> 00:02:39,250

the shell just the way I like them while

56

00:03:01,380 --> 00:02:41,260

I'm doing that we can all enjoy the

57

00:03:07,510 --> 00:03:04,720

merely a nice quiet drink here and in

58

00:03:10,300 --> 00:03:07,520

the kia melis kappa deke O'Malley's pub

59

00:03:12,610 --> 00:03:10,310

I've just given a talk to the Canberra

60

00:03:14,350 --> 00:03:12,620

skeptics and people who came along which

61

00:03:16,680 --> 00:03:14,360

is really great i'm sitting here with

62

00:03:19,300 --> 00:03:16,690

Andrew Andrew you've got some

63

00:03:21,400 --> 00:03:19,310

interesting information for the skeptics

64

00:03:24,340 --> 00:03:21,410
and listeners about the upcoming

65

00:03:25,660 --> 00:03:24,350
convention the National skeptics

66

00:03:28,420 --> 00:03:25,670
convention is going to be held in

67

00:03:31,780 --> 00:03:28,430
Canberra this year from the 22nd to the

68

00:03:32,890 --> 00:03:31,790
24th of November at the CSIRO discovery

69

00:03:35,020 --> 00:03:32,900
lecture theatre we're going to have

70

00:03:36,970 --> 00:03:35,030
fringe events going to have guest

71

00:03:39,910 --> 00:03:36,980
speakers Richard you're going to be

72

00:03:41,650 --> 00:03:39,920
presenting a talk Chris French is coming

73

00:03:44,260 --> 00:03:41,660
out from the universe from the comte's

74

00:03:47,770 --> 00:03:44,270
great anomalistic psychologist from

75

00:03:50,230 --> 00:03:47,780
there Gary Becker Craig Cormac Rachel

76
00:03:52,300 --> 00:03:50,240
Dunlop Mike McCray Nick wey and Chrissy

77
00:03:55,330 --> 00:03:52,310
Wilson all sorts of people are coming

78
00:03:57,100 --> 00:03:55,340
out Peter bowditch Tristan swale is the

79
00:03:59,410 --> 00:03:57,110
crop circle expert from the UK is going

80
00:04:01,360 --> 00:03:59,420
to be skypeing to us it's going to be

81
00:04:02,950 --> 00:04:01,370
great well Australian skeptics

82
00:04:04,690 --> 00:04:02,960
conventions for and I speak from long

83
00:04:08,800 --> 00:04:04,700
experience my first one was nineteen

84
00:04:11,020 --> 00:04:08,810
ninety 90 points and I've been to just

85
00:04:13,120 --> 00:04:11,030
about everyone since then I i love that

86
00:04:15,790 --> 00:04:13,130
the conventions as such an informal

87
00:04:20,080 --> 00:04:15,800
atmosphere and I well remember the last

88
00:04:21,520 --> 00:04:20,090

one in canberra i think it was 2003 if

89

00:04:23,350 --> 00:04:21,530

i'm not mistaken that were that was

90

00:04:24,700 --> 00:04:23,360

before I started getting into the

91

00:04:26,770 --> 00:04:24,710

skeptical community you're only in

92

00:04:29,140 --> 00:04:26,780

kindergarten there and i'm sure i'm not

93

00:04:31,180 --> 00:04:29,150

there yeah thank you but no i'm not that

94

00:04:34,080 --> 00:04:31,190

young and that that was I enjoy that one

95

00:04:36,280 --> 00:04:34,090

very much and I always look forward to

96

00:04:37,720 --> 00:04:36,290

skeptical conventions it apart from

97

00:04:40,090 --> 00:04:37,730

anything else it's a great way to meet

98

00:04:42,430 --> 00:04:40,100

other like-minded people isn't it it is

99

00:04:44,260 --> 00:04:42,440

yes that's what I've I've found most

100

00:04:46,750 --> 00:04:44,270

about going to go into these comedians I

101
00:04:48,670 --> 00:04:46,760
went to a time in Las Vegas a few years

102
00:04:52,150 --> 00:04:48,680
ago I went to remember I went to town

103
00:04:55,600 --> 00:04:52,160
Australia in 2010 and and the thing that

104
00:04:58,540 --> 00:04:55,610
that I took away most from those little

105
00:05:00,280 --> 00:04:58,550
great talks there were great great

106
00:05:03,230 --> 00:05:00,290
events that were being held but the

107
00:05:05,809 --> 00:05:03,240
thing I took away most was socializing

108
00:05:07,939 --> 00:05:05,819
with other skeptics having a drink in

109
00:05:11,210 --> 00:05:07,949
the delmar lounge or or at the at the

110
00:05:14,420 --> 00:05:11,220
pub in Sydney and we're hoping to have

111
00:05:15,890 --> 00:05:14,430
as many fringe events as we can here

112
00:05:19,570 --> 00:05:15,900
we're thinking of doing British

113
00:05:23,570 --> 00:05:22,249

I'll be there it sounds too good to miss

114

00:05:26,689 --> 00:05:23,580

that's that's got to be great where

115

00:05:28,460 --> 00:05:26,699

we're doing CSIRO Discovery Center has

116

00:05:30,140 --> 00:05:28,470

this this regular event that they they

117

00:05:32,180 --> 00:05:30,150

call discovery after dark where they

118

00:05:33,469 --> 00:05:32,190

have science demonstrations and and also

119

00:05:34,999 --> 00:05:33,479

thinks it's great fun we're going to

120

00:05:37,010 --> 00:05:35,009

take over one of those and we're going

121

00:05:38,839 --> 00:05:37,020

to have skeptical presentations and

122

00:05:40,550 --> 00:05:38,849

people doing stuff it's going to be

123

00:05:42,950 --> 00:05:40,560

fantastic there's going to be great

124

00:05:44,960 --> 00:05:42,960

people great information and we hope

125

00:05:48,200 --> 00:05:44,970

everybody can come and the theme this

126

00:05:50,629 --> 00:05:48,210

series conspiracy conspiracy theories

127

00:05:53,089 --> 00:05:50,639

because because it's the what the 50th

128

00:05:55,760 --> 00:05:53,099

50th anniversary of the assassination of

129

00:05:57,860 --> 00:05:55,770

John F Kennedy the first and greatest

130

00:06:01,249 --> 00:05:57,870

well known successful false flag event

131

00:06:03,260 --> 00:06:01,259

in US history where the CIA assassinated

132

00:06:08,480 --> 00:06:03,270

John F Kennedy and then tried and tried

133

00:06:11,899 --> 00:06:08,490

to cover it up we're we're we're

134

00:06:14,629 --> 00:06:11,909

inviting I thought it was the KGB I've

135

00:06:16,189 --> 00:06:14,639

been wrong all these years well you

136

00:06:20,390 --> 00:06:16,199

never know I proved to me that it wasn't

137

00:06:22,129 --> 00:06:20,400

ah I mean we're inviting alien

138

00:06:26,180 --> 00:06:22,139

ambassadors near Chinese submarine

139

00:06:27,770 --> 00:06:26,190

captain well that's a reference to

140

00:06:29,330 --> 00:06:27,780

another conspiracy theory that some of

141

00:06:31,760 --> 00:06:29,340

our international audience may not be

142

00:06:35,240 --> 00:06:31,770

where we had a prime minister of

143

00:06:37,879 --> 00:06:35,250

australia who disappeared he went he

144

00:06:41,870 --> 00:06:37,889

went swimming as was his want and

145

00:06:46,070 --> 00:06:41,880

vanished late sixties wasn't 19 this

146

00:06:49,010 --> 00:06:46,080

could be something 67 68 Sarah I told ya

147

00:06:51,399 --> 00:06:49,020

harold holt and and he disappeared off

148

00:06:53,719 --> 00:06:51,409

off the new south wales coast and

149

00:06:55,550 --> 00:06:53,729

victorian coast victoria sorry my

150

00:06:59,300 --> 00:06:55,560

mistake a long time ago it was a long

151
00:07:01,300 --> 00:06:59,310
time ago and yeah everybody said that he

152
00:07:03,800 --> 00:07:01,310
was picked up by a chinese submarine

153
00:07:05,689 --> 00:07:03,810
well you know what maps know everybody

154
00:07:07,159 --> 00:07:05,699
didn't say that but some people said

155
00:07:10,339 --> 00:07:07,169
that he was picked up lunch of course

156
00:07:13,399 --> 00:07:10,349
the the the official story was and it's

157
00:07:15,999 --> 00:07:13,409
obviously a rouge did he drowned yeah i

158
00:07:19,299 --> 00:07:16,009
mean i believe that it was

159
00:07:22,170 --> 00:07:19,309
possibly he was a strong swimmer it he

160
00:07:26,139 --> 00:07:22,180
knew the waters how old was he young

161
00:07:27,700 --> 00:07:26,149
Muslim 60 soon but he was a strong

162
00:07:30,219 --> 00:07:27,710
swimmer he couldn't possibly drowned

163
00:07:35,499 --> 00:07:30,229

what is strong swimmer he swam to the

164

00:07:37,929 --> 00:07:35,509

submarine exactly where JFK was dead a

165

00:07:40,059 --> 00:07:37,939

medium but JFK was undoubtedly dead no

166

00:07:41,939 --> 00:07:40,069

no no JFK was definitely shot but he was

167

00:07:44,170 --> 00:07:41,949

shot by the CIA on the grassy knoll

168

00:07:46,149 --> 00:07:44,180

because I mean there were obviously two

169

00:07:48,189 --> 00:07:46,159

bullets they couldn't they couldn't

170

00:07:50,889 --> 00:07:48,199

possibly have been one one bullet the

171

00:07:53,499 --> 00:07:50,899

Book Depository didn't have the right

172

00:07:56,170 --> 00:07:53,509

trajectory to go through the body as as

173

00:07:57,489 --> 00:07:56,180

as the the reports found there's a room

174

00:08:00,730 --> 00:07:57,499

full of people agreeing with you I'm

175

00:08:02,439 --> 00:08:00,740

worried nice well I'm just rattling I'm

176

00:08:06,040 --> 00:08:02,449

just asking questions I mean prove me

177

00:08:07,570 --> 00:08:06,050

wrong this is the sort of thing folks

178

00:08:09,369 --> 00:08:07,580

you can expect to get when you come to

179

00:08:11,350 --> 00:08:09,379

camera in November for the Australian

180

00:08:13,809 --> 00:08:11,360

skeptics National Convention what's the

181

00:08:16,779 --> 00:08:13,819

website we should run to the website is

182

00:08:18,939 --> 00:08:16,789

national skeptics convention org that's

183

00:08:21,639 --> 00:08:18,949

all one word skeptics spelt with a k and

184

00:08:25,949 --> 00:08:21,649

what i could raise our URL wow how did

185

00:08:28,929 --> 00:08:25,959

you get that um quite easily we also

186

00:08:32,050 --> 00:08:28,939

have the Canberra skeptics on facebook

187

00:08:34,180 --> 00:08:32,060

but anyway anything any information that

188

00:08:35,860 --> 00:08:34,190

we that that we have on the National

189

00:08:37,569 --> 00:08:35,870

skeptics convention goes on to that

190

00:08:39,909 --> 00:08:37,579

national skeptics invention or website

191

00:08:41,230 --> 00:08:39,919

it also auto posts to both our facebook

192

00:08:43,300 --> 00:08:41,240

group and our twitter feed now we must

193

00:08:45,519 --> 00:08:43,310

stress that this year seats are limited

194

00:08:46,990 --> 00:08:45,529

and I'm not and I'm not kidding normally

195

00:08:48,519 --> 00:08:47,000

you say I'll quit getting quick seats

196

00:08:50,620 --> 00:08:48,529

are limited but in this case they really

197

00:08:51,490 --> 00:08:50,630

are seats very definitely are very

198

00:08:54,189 --> 00:08:51,500

limited it's going to be a very

199

00:08:56,650 --> 00:08:54,199

exclusive event I can't wait I love

200

00:08:57,759 --> 00:08:56,660

doing the skeptical conventions for me

201
00:08:59,889 --> 00:08:57,769
it's like recharging my batteries

202
00:09:01,569 --> 00:08:59,899
meeting people having a good time and

203
00:09:03,819 --> 00:09:01,579
learning I always learn something

204
00:09:07,000 --> 00:09:03,829
skeptics conventions wherever I go and

205
00:09:09,069 --> 00:09:07,010
somebody who will be at the next amazing

206
00:09:12,730 --> 00:09:09,079
meeting in Las Vegas is Amanda hello

207
00:09:15,670 --> 00:09:12,740
Amanda hi there your first time coming

208
00:09:16,900 --> 00:09:15,680
up my first time I'm very excited what

209
00:09:19,460 --> 00:09:16,910
do you expect I mean what have you heard

210
00:09:22,180 --> 00:09:19,470
about Tam in Las Vegas um

211
00:09:25,480 --> 00:09:22,190
serve good company and good beer mainly

212
00:09:28,580 --> 00:09:25,490
you've got your priorities right I see

213
00:09:30,320 --> 00:09:28,590

great workshops by a lot of really great

214

00:09:32,780 --> 00:09:30,330

people who aren't respected admired from

215

00:09:34,910 --> 00:09:32,790

afar for many years and I'm catching up

216

00:09:37,340 --> 00:09:34,920

with people that I have talked to for a

217

00:09:38,810 --> 00:09:37,350

long time yeah you're absolutely right

218

00:09:40,780 --> 00:09:38,820

because you make all these friends on

219

00:09:43,160 --> 00:09:40,790

social media over the years especially

220

00:09:44,510 --> 00:09:43,170

in skeptical circles when you go to

221

00:09:46,610 --> 00:09:44,520

somewhere like the amazing meeting in

222

00:09:48,290 --> 00:09:46,620

Las Vegas suddenly you're sitting at a

223

00:09:50,900 --> 00:09:48,300

table with them having a drink it's it's

224

00:09:52,220 --> 00:09:50,910

really great it is great and it I think

225

00:09:53,900 --> 00:09:52,230

I've mentioned it before it feels like

226

00:09:55,130 --> 00:09:53,910

you know you've known them they're close

227

00:09:56,990 --> 00:09:55,140

friends even though you haven't really

228

00:09:59,060 --> 00:09:57,000

seen each other yeah but you finally get

229

00:10:00,830 --> 00:09:59,070

a chance to get together and and it

230

00:10:02,540 --> 00:10:00,840

always the talk always goes a bit weird

231

00:10:05,360 --> 00:10:02,550

and goes a bit skeptical so it's all

232

00:10:07,040 --> 00:10:05,370

good but to be honest um yeah I'm not

233

00:10:09,320 --> 00:10:07,050

entirely sure what to expect but I'm

234

00:10:10,640 --> 00:10:09,330

very excited it's hard to explain the

235

00:10:12,530 --> 00:10:10,650

amazing meeting to somebody who hasn't

236

00:10:14,240 --> 00:10:12,540

been there partly because of the venue

237

00:10:17,090 --> 00:10:14,250

because the venue is the south point

238

00:10:19,190 --> 00:10:17,100

casino which is like a little city it's

239

00:10:21,080 --> 00:10:19,200

a giant building which never ends with

240

00:10:23,300 --> 00:10:21,090

restaurants everywhere in fact people go

241

00:10:25,280 --> 00:10:23,310

into town on the Monday or Tuesday

242

00:10:28,760 --> 00:10:25,290

before and they don't leave for a week

243

00:10:30,830 --> 00:10:28,770

yes I've seen that and also air

244

00:10:32,720 --> 00:10:30,840

condition which i think is is going to

245

00:10:35,210 --> 00:10:32,730

be very handy for that time of the year

246

00:10:37,100 --> 00:10:35,220

but um yeah I've done some research on

247

00:10:38,900 --> 00:10:37,110

the hotel itself and and I'm very

248

00:10:41,660 --> 00:10:38,910

excited so yeah we'll see what happens

249

00:10:43,160 --> 00:10:41,670

it's great fun well I meant I can't wait

250

00:10:45,740 --> 00:10:43,170

to see you at the amazing meeting I'll

251
00:10:47,570 --> 00:10:45,750
certainly give you the big tour because

252
00:10:49,310 --> 00:10:47,580
the south point is quite a big

253
00:10:50,810 --> 00:10:49,320
building and there are funny restaurants

254
00:10:52,940 --> 00:10:50,820
hidden here and there and there are lots

255
00:10:54,140 --> 00:10:52,950
of lounges and all sorts of things going

256
00:10:56,210 --> 00:10:54,150
on but I think you'll really enjoy it

257
00:10:58,130 --> 00:10:56,220
and there's a giant statue of a man on a

258
00:11:01,700 --> 00:10:58,140
horse well you can't ask for more than

259
00:11:03,140 --> 00:11:01,710
that can you you can't ask me I'm

260
00:11:04,760 --> 00:11:03,150
looking forward to it thank you Richard

261
00:11:07,160 --> 00:11:04,770
now something's very interesting that

262
00:11:09,650 --> 00:11:07,170
you used to be in fact a tarot card

263
00:11:11,870 --> 00:11:09,660

reader yeah I never took money for it I

264

00:11:14,900 --> 00:11:11,880

want to say that right up front oh we're

265

00:11:16,760 --> 00:11:14,910

all relieved it's okay but but yes I

266

00:11:19,100 --> 00:11:16,770

went through I went through an

267

00:11:22,430 --> 00:11:19,110

evangelical Christian phase and then I

268

00:11:25,970 --> 00:11:22,440

left that and went through a neo-pagan

269

00:11:28,730 --> 00:11:25,980

phase I'll we've all been there I I

270

00:11:30,860 --> 00:11:28,740

think so but but during my neo fat pagan

271

00:11:33,139 --> 00:11:30,870

phase I I used to read tarot cards I

272

00:11:36,780 --> 00:11:33,149

used to read runes I used to do

273

00:11:38,699 --> 00:11:36,790

ritual spells all sorts of things the

274

00:11:42,269 --> 00:11:38,709

the interesting thing about tarot cards

275

00:11:45,269 --> 00:11:42,279

and why I continue to to you know keep

276

00:11:49,350 --> 00:11:45,279

my hand in a little it as it were is

277

00:11:51,840 --> 00:11:49,360

that on the tarot cards each card has a

278

00:11:55,079 --> 00:11:51,850

picture on it which describe which shows

279

00:11:57,180 --> 00:11:55,089

a scene so you can like people on

280

00:11:59,670 --> 00:11:57,190

horseback or people people people

281

00:12:01,800 --> 00:11:59,680

carrying swords people getting chests

282

00:12:03,780 --> 00:12:01,810

full of money things like this so you

283

00:12:08,040 --> 00:12:03,790

can take a whole lot of these cards line

284

00:12:10,680 --> 00:12:08,050

them up and they tell a story and once

285

00:12:12,840 --> 00:12:10,690

you once you once you line them up and

286

00:12:15,019 --> 00:12:12,850

you start telling that story to the

287

00:12:17,819 --> 00:12:15,029

person you're reading too they

288

00:12:19,319 --> 00:12:17,829

undoubtedly will then start to relate

289

00:12:24,030 --> 00:12:19,329

elements in that story to their own

290

00:12:26,610 --> 00:12:24,040

lives so you have you have a scene with

291

00:12:30,420 --> 00:12:26,620

a mother figure and then you have a

292

00:12:32,250 --> 00:12:30,430

scene with I don't know running water I

293

00:12:34,680 --> 00:12:32,260

was used the man you say a street yes

294

00:12:37,350 --> 00:12:34,690

dream yeah yeah yeah that's very good

295

00:12:40,860 --> 00:12:37,360

Richard yeah yeah I see it's all true

296

00:12:42,689 --> 00:12:40,870

yeah the term that you use mother figure

297

00:12:44,189 --> 00:12:42,699

and this is something they have been

298

00:12:45,960 --> 00:12:44,199

readers use all the time they'll say a

299

00:12:48,000 --> 00:12:45,970

mother figure or a father figure that's

300

00:12:49,439 --> 00:12:48,010

right it means anything exactly a mother

301

00:12:51,600 --> 00:12:49,449

figure could be a mother it could be a

302

00:12:53,970 --> 00:12:51,610

grandmother a teacher and it could be a

303

00:12:56,519 --> 00:12:53,980

teacher it could be just about anyone

304

00:12:58,379 --> 00:12:56,529

but the point is that the the the tarot

305

00:13:00,300 --> 00:12:58,389

cards and this is what makes it so

306

00:13:03,720 --> 00:13:00,310

fascinating to me the tarot cards just

307

00:13:07,170 --> 00:13:03,730

have this basic symbolism or drawn on

308

00:13:09,059 --> 00:13:07,180

there it's almost like a prompt it is it

309

00:13:12,660 --> 00:13:09,069

that's exactly what it is it's a prompt

310

00:13:14,939 --> 00:13:12,670

it's a prime and it's something that the

311

00:13:18,000 --> 00:13:14,949

querent which is the jargon word for the

312

00:13:19,590 --> 00:13:18,010

people receiving the reading it's

313

00:13:21,629 --> 00:13:19,600

something that the querent can can

314

00:13:24,840 --> 00:13:21,639

relate to something in their own lives

315

00:13:27,090 --> 00:13:24,850

or parts of it or pass something yeah

316

00:13:29,550 --> 00:13:27,100

yeah yeah so you were talking in your

317

00:13:31,139 --> 00:13:29,560

talk today about cold reading and most

318

00:13:33,860 --> 00:13:31,149

of most of your listeners will know at

319

00:13:37,889 --> 00:13:33,870

least something about cold reading the

320

00:13:40,199 --> 00:13:37,899

Tarot is a shortcut if you like to cold

321

00:13:43,470 --> 00:13:40,209

reading because you can say here's the

322

00:13:45,389 --> 00:13:43,480

nine of swords this is a person carrying

323

00:13:46,680 --> 00:13:45,399

nine swords he's obviously overreacting

324

00:13:49,410 --> 00:13:46,690

to some kind of

325

00:13:52,770 --> 00:13:49,420

kind of fresh is good and and they say

326

00:13:55,080 --> 00:13:52,780

oh my god i'm having trouble at work my

327

00:13:59,040 --> 00:13:55,090

boss seems out to get me with nine

328

00:14:02,270 --> 00:13:59,050

swords with nine it's easy it makes it

329

00:14:05,070 --> 00:14:02,280

so so easy to get into somebody's

330

00:14:07,590 --> 00:14:05,080

psychology and I think about the four of

331

00:14:09,600 --> 00:14:07,600

cups four of cups oh I've got to have to

332

00:14:13,610 --> 00:14:09,610

remember now out of memory the four of

333

00:14:16,020 --> 00:14:13,620

cups is one cup full free Cup's empty

334

00:14:19,800 --> 00:14:16,030

which means you've lost a lot but you

335

00:14:22,920 --> 00:14:19,810

still retain some see it's so so easy to

336

00:14:26,850 --> 00:14:22,930

to relate these scenes on the on the

337

00:14:29,520 --> 00:14:26,860

cards to two aspects of one's own life

338

00:14:32,520 --> 00:14:29,530

and that's why tarot card readers in

339

00:14:35,120 --> 00:14:32,530

particular I think are able to to

340

00:14:39,810 --> 00:14:35,130

convince people that they have these

341

00:14:42,300 --> 00:14:39,820

powers to to describe things that I

342

00:14:44,100 --> 00:14:42,310

never told you that that I had lost all

343

00:14:45,600 --> 00:14:44,110

of this and I never told you that I

344

00:14:47,970 --> 00:14:45,610

never told you that my house was robbed

345

00:14:50,070 --> 00:14:47,980

but I kept my mother's locket yes Bryce

346

00:14:51,900 --> 00:14:50,080

yeah yeah question for you though Andrew

347

00:14:53,820 --> 00:14:51,910

during this time we did this did you

348

00:14:55,940 --> 00:14:53,830

believe that you were able to do this so

349

00:14:58,680 --> 00:14:55,950

we did you know that it was all bunk

350

00:15:04,950 --> 00:14:58,690

that's a very good question and I'm not

351

00:15:09,570 --> 00:15:04,960

sure that has a yes or no answer I am I

352

00:15:12,780 --> 00:15:09,580

think that at the time I felt that the

353

00:15:15,350 --> 00:15:12,790

cards were tapping into something I

354

00:15:19,710 --> 00:15:15,360

didn't know what it was I didn't know

355

00:15:21,660 --> 00:15:19,720

whether it was about whether i was able

356

00:15:24,840 --> 00:15:21,670

to read somebody's mind or whether i was

357

00:15:27,120 --> 00:15:24,850

able to to ask spirits for their advice

358

00:15:28,920 --> 00:15:27,130

or i don't i don't quite know and I

359

00:15:31,640 --> 00:15:28,930

don't think I really knew then or I I

360

00:15:34,800 --> 00:15:31,650

know that I knew then that it worked I

361

00:15:36,360 --> 00:15:34,810

didn't know why it worked it's only much

362

00:15:38,220 --> 00:15:36,370

much later when I started learning about

363

00:15:41,190 --> 00:15:38,230

cold reading and things like that that I

364

00:15:43,560 --> 00:15:41,200

finally figured out why I think you

365

00:15:46,590 --> 00:15:43,570

would you would do a really good live

366

00:15:48,180 --> 00:15:46,600

demonstration for an audience you have

367

00:15:51,810 --> 00:15:48,190

somebody come up you'd have the table

368

00:15:53,220 --> 00:15:51,820

would have a camera on the cards I think

369

00:15:54,329 --> 00:15:53,230

that would be great I think you should

370

00:15:56,070 --> 00:15:54,339

something you could shoot should

371

00:15:58,329 --> 00:15:56,080

consider that's that's a very

372

00:16:00,610 --> 00:15:58,339

interesting idea

373

00:16:03,850 --> 00:16:00,620

I'm really putting it putting him on the

374

00:16:05,949 --> 00:16:03,860

spot I'm starting a new podcast my

375

00:16:08,410 --> 00:16:05,959

co-host from rational capital Mike and I

376

00:16:10,780 --> 00:16:08,420

are about to start a new podcast and we

377

00:16:16,360 --> 00:16:10,790

want input from people the podcast is

378

00:16:20,379 --> 00:16:16,370

called explained that oh and we aim to

379

00:16:22,210 --> 00:16:20,389

to seek national and natural and

380

00:16:24,249 --> 00:16:22,220

rational explanations for apparently

381

00:16:25,900 --> 00:16:24,259

paranormal phenomena I like the sound

382

00:16:26,949 --> 00:16:25,910

when you're going to keep this month I

383

00:16:28,780 --> 00:16:26,959

don't know when we're going to kick this

384

00:16:30,579 --> 00:16:28,790

off yet we're in wilderness

385

00:16:32,199 --> 00:16:30,589

landing-stage let us know the skip

386

00:16:34,689 --> 00:16:32,209

examine we'll give it a good plug we

387

00:16:37,989 --> 00:16:34,699

will yes what I'm asking for at the

388

00:16:40,179 --> 00:16:37,999

moment is that if anybody has had some

389

00:16:41,829 --> 00:16:40,189

kind of experience that could be

390

00:16:45,759 --> 00:16:41,839

described as a paranormal experience

391

00:16:48,309 --> 00:16:45,769

maybe maybe a haunting or or a abduction

392

00:16:50,170 --> 00:16:48,319

or happen to me it happened to me when I

393

00:16:53,650 --> 00:16:50,180

walked into this room this class was

394

00:16:58,869 --> 00:16:53,660

full look at it now how do you explain

395

00:17:01,360 --> 00:16:58,879

that that that is is rather easy to

396

00:17:03,699 --> 00:17:01,370

explain it but but but what I'm looking

397

00:17:06,880 --> 00:17:03,709

for is is people to send me their

398

00:17:08,500 --> 00:17:06,890

stories right yeah interesting or

399

00:17:10,269 --> 00:17:08,510

stranger events that much because

400

00:17:13,960 --> 00:17:10,279

everyone knows that these strange events

401
00:17:17,500 --> 00:17:13,970
happen we all know that that weird

402
00:17:19,059 --> 00:17:17,510
things happen and we all we're all in

403
00:17:20,829 --> 00:17:19,069
this room I think believe that all of

404
00:17:22,149 --> 00:17:20,839
these things have natural explanations

405
00:17:23,889 --> 00:17:22,159
even if we don't know what those natural

406
00:17:25,899 --> 00:17:23,899
explanations how can people get you this

407
00:17:27,909 --> 00:17:25,909
information I've we've got an email

408
00:17:30,370 --> 00:17:27,919
address set up we're only preliminary at

409
00:17:33,159 --> 00:17:30,380
the moment but we have an email address

410
00:17:35,590 --> 00:17:33,169
which is explained that at mail com f

411
00:17:38,230 --> 00:17:35,600
mail book at mail com easy to remember

412
00:17:40,930 --> 00:17:38,240
nice and easy to remember so if you send

413
00:17:42,970 --> 00:17:40,940

an email into that mail address we'll

414

00:17:45,070 --> 00:17:42,980

have a look at it and so you want people

415

00:17:48,789 --> 00:17:45,080

to send in this spooky experience uzuki

416

00:17:50,019 --> 00:17:48,799

experiences UFO sightings were dealing

417

00:17:51,399 --> 00:17:50,029

with the tagline well how do you explain

418

00:17:53,889 --> 00:17:51,409

that that's what they're pretty much

419

00:17:55,980 --> 00:17:53,899

very much because what we're after as i

420

00:17:58,870 --> 00:17:55,990

said is is looking for those natural

421

00:18:02,350 --> 00:17:58,880

explanations behind these apparently

422

00:18:03,820 --> 00:18:02,360

paranormal phenomenon i'm feeling i'll

423

00:18:05,640 --> 00:18:03,830

have a spooky experience in about six

424

00:18:10,050 --> 00:18:05,650

weeks i'll get back to you

425

00:18:12,930 --> 00:18:10,060

Oh intended and to everybody in the room

426

00:18:14,610 --> 00:18:12,940

look I just come off literally come off

427

00:18:15,900 --> 00:18:14,620

the stage giving you talk to you all and

428

00:18:29,940 --> 00:18:15,910

I want to thank you all for coming along

429

00:18:31,800 --> 00:18:29,950

so cheers have you heard the one about

430

00:18:33,270 --> 00:18:31,810

how the Illuminati in conjunction with

431

00:18:35,130 --> 00:18:33,280

the US government are hiding the

432

00:18:36,480 --> 00:18:35,140

existence of aliens in order to ensure

433

00:18:38,550 --> 00:18:36,490

the supply of helium is kept low

434

00:18:40,020 --> 00:18:38,560

although the CIA the militant wing of

435

00:18:41,730 --> 00:18:40,030

the Freemasons are working with the

436

00:18:42,870 --> 00:18:41,740

elders of zion to take control of the

437

00:18:45,360 --> 00:18:42,880

population of the world through

438

00:18:46,980 --> 00:18:45,370

fluoridated chemtrails canberra skeptics

439

00:18:48,540 --> 00:18:46,990

incorporated on behalf of the shadow

440

00:18:50,400 --> 00:18:48,550

government will be massing an array of

441

00:18:53,010 --> 00:18:50,410

dark forces for the australian skeptics

442

00:18:55,110 --> 00:18:53,020

national convention 2013 this convention

443

00:18:57,180 --> 00:18:55,120

has conspired to coincide with the 50th

444

00:18:58,680 --> 00:18:57,190

anniversary of the assassination of John

445

00:19:01,200 --> 00:18:58,690

F Kennedy possibly the most famous

446

00:19:02,550 --> 00:19:01,210

conspiracy theory of all time if you've

447

00:19:04,710 --> 00:19:02,560

ever wanted to learn about the truth

448

00:19:06,330 --> 00:19:04,720

behind the death of JFK what makes for a

449

00:19:08,340 --> 00:19:06,340

good conspiracy theory and why they are

450

00:19:10,530 --> 00:19:08,350

so prevalent Canberra skeptics invites

451
00:19:12,840 --> 00:19:10,540
you to attend that is of course should

452
00:19:15,150 --> 00:19:12,850
you choose to accept it come to national

453
00:19:22,980 --> 00:19:15,160
skeptics convention org and just

454
00:19:29,080 --> 00:19:25,330
welcome to a week in science from our

455
00:19:40,690 --> 00:19:29,090
iOS this week brain versus body a new

456
00:19:42,220 --> 00:19:40,700
vaccine and music evolution first up two

457
00:19:44,860 --> 00:19:42,230
studies that show the power of our

458
00:19:46,630 --> 00:19:44,870
brains over our bodies in the first

459
00:19:48,490 --> 00:19:46,640
study participants were given the

460
00:19:50,980 --> 00:19:48,500
illusion that their real body had been

461
00:19:53,050 --> 00:19:50,990
replaced by a virtual one the more

462
00:19:54,910 --> 00:19:53,060
realistic the simulation the less

463
00:19:57,730 --> 00:19:54,920

sensitive they became to temperature

464

00:19:59,380 --> 00:19:57,740

changes on their actual skin indicating

465

00:20:01,840 --> 00:19:59,390

they were melding with their virtual

466

00:20:03,490 --> 00:20:01,850

self in the second study dutch

467

00:20:06,370 --> 00:20:03,500

researchers have shown that people with

468

00:20:08,920 --> 00:20:06,380

anorexia unconsciously move like they

469

00:20:10,570 --> 00:20:08,930

have a larger body size turning their

470

00:20:15,190 --> 00:20:10,580

shoulders as they move through doorways

471

00:20:17,140 --> 00:20:15,200

even when there is plenty of space a new

472

00:20:18,880 --> 00:20:17,150

vaccine has been trialed for one of the

473

00:20:21,040 --> 00:20:18,890

viruses that cause hand foot and mouth

474

00:20:24,850 --> 00:20:21,050

disease hand foot and mouth disease

475

00:20:26,710 --> 00:20:24,860

caused by the ev71 virus has resulted in

476
00:20:29,200 --> 00:20:26,720
two thousand deaths worldwide in the

477
00:20:32,740 --> 00:20:29,210
past decade with the last Australian

478
00:20:35,170 --> 00:20:32,750
death in 1999 the vaccine trial involved

479
00:20:37,180 --> 00:20:35,180
children in china and reduced the number

480
00:20:39,730 --> 00:20:37,190
and severity of cases caused by this

481
00:20:41,800 --> 00:20:39,740
virus however while it's a great step

482
00:20:43,750 --> 00:20:41,810
forward the researchers warn that the

483
00:20:46,600 --> 00:20:43,760
vaccine doesn't protect against other

484
00:20:48,700 --> 00:20:46,610
viruses that cause the disease and so

485
00:20:53,980 --> 00:20:48,710
may not drastically reduce the total

486
00:21:00,050 --> 00:20:57,290
researchers spend 550 working years

487
00:21:02,840 --> 00:21:00,060
writing grants costing 66 million

488
00:21:05,480 --> 00:21:02,850

dollars annually with only a 25 percent

489

00:21:07,360 --> 00:21:05,490

success rate people with high IQs are

490

00:21:09,500 --> 00:21:07,370

better at churning out distractions

491

00:21:12,290 --> 00:21:09,510

helping them to concentrate in an

492

00:21:14,390 --> 00:21:12,300

information saturated world a single

493

00:21:18,890 --> 00:21:14,400

change in a pigment gene can turn a

494

00:21:20,990 --> 00:21:18,900

tiger from orange to white and a 158

495

00:21:23,090 --> 00:21:21,000

million year old bird like dinosaur

496

00:21:25,490 --> 00:21:23,100

complete with feathers has helped

497

00:21:30,230 --> 00:21:25,500

clarify how dinosaurs evolved into birds

498

00:21:32,180 --> 00:21:30,240

and finally do you think all of today's

499

00:21:34,760 --> 00:21:32,190

music sounds the same a detailed

500

00:21:37,850 --> 00:21:34,770

analysis of western music spanning from

501
00:21:40,280 --> 00:21:37,860
1730 to nineteen thirty has shown that

502
00:21:42,740 --> 00:21:40,290
music really does evolve through time

503
00:21:45,140 --> 00:21:42,750
the patterns found in the melody studied

504
00:21:47,360 --> 00:21:45,150
strongly related to the time period from

505
00:21:49,400 --> 00:21:47,370
which the music came this could help us

506
00:21:52,670 --> 00:21:49,410
understand how our brains are wired to

507
00:21:54,470 --> 00:21:52,680
perceive music and our tendency to enjoy

508
00:21:59,000 --> 00:21:54,480
melodies that fit a familiar and

509
00:22:00,980 --> 00:21:59,010
predictable style arias recently

510
00:22:04,040 --> 00:22:00,990
commissioned a new play the clock

511
00:22:06,110 --> 00:22:04,050
dealing with aging tune in online next

512
00:22:08,090 --> 00:22:06,120
week for a special panel discussion

513
00:22:10,040 --> 00:22:08,100

about the science of aging and the

514

00:22:12,050 --> 00:22:10,050

challenges of translating this tricky

515

00:22:14,360 --> 00:22:12,060

topic into theater live streaming

516

00:22:16,280 --> 00:22:14,370

details can be found on our website and

517

00:22:18,620 --> 00:22:16,290

that's been the highlight of another big

518

00:22:21,140 --> 00:22:18,630

week in science for more information in

519

00:22:24,950 --> 00:22:21,150

science news jump onto the Arias website

520

00:22:27,110 --> 00:22:24,960

at our iOS org dot a you where you can

521

00:22:29,990 --> 00:22:27,120

also sign up for notifications of future

522

00:22:31,670 --> 00:22:30,000

episodes don't forget follow a week in

523

00:22:34,940 --> 00:22:31,680

science on twitter using the hashtag

524

00:22:37,040 --> 00:22:34,950

week in sigh i'm tani Amaya and on

525

00:22:45,500 --> 00:22:37,050

behalf of the Arias chain see you next

526

00:22:50,990 --> 00:22:48,410

hi this is Tim Farley you probably know

527

00:22:53,750 --> 00:22:51,000

me from what's the harm net a catalog of

528

00:22:56,060 --> 00:22:53,760

the real world harm caused by lack of

529

00:22:59,240 --> 00:22:56,070

critical thinking but that's not my only

530

00:23:02,150 --> 00:22:59,250

project i present at skeptic events I

531

00:23:04,400 --> 00:23:02,160

post a daily skeptic history fact on

532

00:23:06,860 --> 00:23:04,410

Twitter and Facebook and I blog about

533

00:23:10,070 --> 00:23:06,870

using new techniques on the internet to

534

00:23:13,550 --> 00:23:10,080

advance skepticism come over to skip

535

00:23:16,640 --> 00:23:13,560

tools com and check out my latest ideas

536

00:23:19,749 --> 00:23:16,650

but first enjoy the rest of the skeptic

537

00:23:30,379 --> 00:23:23,119

join us now for drinking skeptically in

538

00:23:32,060 --> 00:23:30,389

the think tank waited when my people are

539

00:23:33,950 --> 00:23:32,070

being forced against their will to place

540

00:23:36,019 --> 00:23:33,960

their children at risk it is the role as

541

00:23:42,350 --> 00:23:36,029

every righteous man or woman to stand up

542

00:23:43,729 --> 00:23:42,360

and say never again really what about

543

00:23:45,710 --> 00:23:43,739

that my people go shouldn't use that

544

00:23:47,749 --> 00:23:45,720

word she uses that one about space they

545

00:23:49,999 --> 00:23:47,759

came for the things in the K and I did

546

00:23:54,310 --> 00:23:50,009

you have things you have told with the

547

00:23:57,109 --> 00:23:54,320

distinct smell of Godwin in the air yes

548

00:23:59,810 --> 00:23:57,119

logical fallacy I welcome you all to

549

00:24:01,399 --> 00:23:59,820

think tank welcomer ants again thank you

550

00:24:03,830 --> 00:24:01,409

Richard how are you doing I'm doing very

551

00:24:05,989 --> 00:24:03,840

well he's one of the people and one of

552

00:24:08,779 --> 00:24:05,999

the people is another one of the people

553

00:24:14,749 --> 00:24:08,789

is joined by mu hello pirated looking

554

00:24:17,239 --> 00:24:14,759

lovely of your swirly top there I know

555

00:24:18,710 --> 00:24:17,249

that one of our people I'm not one of

556

00:24:20,960 --> 00:24:18,720

the people but you weren't about people

557

00:24:22,310 --> 00:24:20,970

dr. AG no I don't know you can knowledge

558

00:24:26,119 --> 00:24:22,320

like one of the people that she's not

559

00:24:28,639 --> 00:24:26,129

chosen like us well you're all choice us

560

00:24:30,739 --> 00:24:28,649

in merrill we're all chosen to be here

561

00:24:37,039 --> 00:24:30,749

tonight cheers everybody good to see you

562

00:24:39,499 --> 00:24:37,049

back to the think tank mmm oh that's

563

00:24:42,529 --> 00:24:39,509

good thank you um Joey I'd better move

564

00:24:45,249 --> 00:24:42,539

for bringing along the lollies I am the

565

00:24:48,229 --> 00:24:45,259

official provider what do we have here

566

00:24:51,349 --> 00:24:48,239

Salazar found her rooms the natural

567

00:24:53,659 --> 00:24:51,359

convection company sour squirms which

568

00:24:55,759 --> 00:24:53,669

are like sour were meetings and fantails

569

00:24:58,159 --> 00:24:55,769

the good old australian classic club

570

00:25:01,729 --> 00:24:58,169

fantails do seem to talking though

571

00:25:03,019 --> 00:25:01,739

fantails are no but you know you won't

572

00:25:06,289 --> 00:25:03,029

be hearing from me for the next few

573

00:25:09,349 --> 00:25:06,299

minutes they're very chewy indignities

574

00:25:10,879 --> 00:25:09,359

are not conducive to conversation well

575

00:25:12,799 --> 00:25:10,889

it's been a little while since we've

576

00:25:15,190 --> 00:25:12,809

been together in the think tank and what

577

00:25:17,509 --> 00:25:15,200

an interesting time it has been lately

578

00:25:18,830 --> 00:25:17,519

well that's hot I mean it's the tip of

579

00:25:21,499 --> 00:25:18,840

the iceberg just to say it's interesting

580

00:25:24,639 --> 00:25:21,509

dr. age here I've never seen a couple of

581

00:25:28,090 --> 00:25:24,649

weeks like we've had with the concerted

582

00:25:30,000 --> 00:25:28,100

effort in the news media especially

583

00:25:32,010 --> 00:25:30,010

against the loons of

584

00:25:33,480 --> 00:25:32,020

the Australian vaccination network I

585

00:25:34,980 --> 00:25:33,490

mean I honestly I've just never seen

586

00:25:37,260 --> 00:25:34,990

anything like it well today they were

587

00:25:40,110 --> 00:25:37,270

called zealots they look vaccines Ella's

588

00:25:41,550 --> 00:25:40,120

mmm when you know it's I was saying to

589

00:25:43,860 --> 00:25:41,560

you before we started recording tonight

590

00:25:46,830 --> 00:25:43,870

that I'm so engrossed in this stuff now

591

00:25:49,050 --> 00:25:46,840

that sometimes I just it sort of washes

592

00:25:52,380 --> 00:25:49,060

over me and I forget and I don't notice

593

00:25:55,590 --> 00:25:52,390

how bad things are because yeah for them

594

00:25:57,090 --> 00:25:55,600

but also nothing they do is surprises me

595

00:25:59,490 --> 00:25:57,100

anymore you'll see it all the time I

596

00:26:01,530 --> 00:25:59,500

agree yes so it's nice to get a reality

597

00:26:03,090 --> 00:26:01,540

check from other people who haven't come

598

00:26:05,640 --> 00:26:03,100

across this stuff before and I didn't

599

00:26:07,170 --> 00:26:05,650

interview on monday for ABC radio where

600

00:26:10,220 --> 00:26:07,180

we were discussing the myths of

601
00:26:13,290 --> 00:26:10,230
vaccinations and the project the

602
00:26:15,480 --> 00:26:13,300
presenter was asking me about how much I

603
00:26:18,360 --> 00:26:15,490
get harassed because of what I say

604
00:26:20,040 --> 00:26:18,370
publicly about vaccines and I related to

605
00:26:22,590 --> 00:26:20,050
her the story of training mccaffrey and

606
00:26:25,260 --> 00:26:22,600
David McCaffrey and she was gobsmacked

607
00:26:26,880 --> 00:26:25,270
yeah and she didn't know what to say and

608
00:26:29,880 --> 00:26:26,890
she couldn't believe that that sort of

609
00:26:32,820 --> 00:26:29,890
stuff happens and you know on Sunday we

610
00:26:34,380 --> 00:26:32,830
had front-page headlines and the front

611
00:26:35,640 --> 00:26:34,390
page of the newspaper was training

612
00:26:39,330 --> 00:26:35,650
McCaffrey and you talked about that last

613
00:26:41,370 --> 00:26:39,340

week a little bit and then Merrill wrote

614

00:26:43,860 --> 00:26:41,380

a blog on Monday saying I'm being

615

00:26:47,580 --> 00:26:43,870

attacked on the internet because Xolos

616

00:26:49,950 --> 00:26:47,590

said bad things about me is I know you

617

00:26:54,480 --> 00:26:49,960

did these things it was written up in

618

00:26:56,370 --> 00:26:54,490

the papers and she's getting bollixed by

619

00:26:57,480 --> 00:26:56,380

a lots of people who are writing the

620

00:26:59,430 --> 00:26:57,490

stew emails to her which I wouldn't

621

00:27:00,690 --> 00:26:59,440

condone but you know the thing is she

622

00:27:03,980 --> 00:27:00,700

did all this stuff and it's really

623

00:27:06,510 --> 00:27:03,990

really bad ya know we must stress

624

00:27:08,880 --> 00:27:06,520

absolutely we do not condone people

625

00:27:10,710 --> 00:27:08,890

writing nasty nasty things to Merrill

626

00:27:13,170 --> 00:27:10,720

Dori or anybody else that's not the way

627

00:27:15,840 --> 00:27:13,180

we know what we simply do not condone

628

00:27:17,850 --> 00:27:15,850

that it's you please people find a

629

00:27:22,080 --> 00:27:17,860

better way to conduct yourselves out

630

00:27:24,000 --> 00:27:22,090

there but on the other hand of course as

631

00:27:25,890 --> 00:27:24,010

Tony mcafee had said she has been on the

632

00:27:28,650 --> 00:27:25,900

receiving end of horrible emails from

633

00:27:31,020 --> 00:27:28,660

anti vaccinations at dillards yeah but I

634

00:27:32,640 --> 00:27:31,030

mean I guess it's saddles sort of

635

00:27:35,070 --> 00:27:32,650

sometimes hard to reflect on this stuff

636

00:27:36,270 --> 00:27:35,080

and and because it's happening so

637

00:27:38,100 --> 00:27:36,280

quickly

638

00:27:40,230 --> 00:27:38,110

you also don't get a lot of time to

639

00:27:41,700 --> 00:27:40,240

celebrate the wins that you get because

640

00:27:43,380 --> 00:27:41,710

by the time something's happened and

641

00:27:47,430 --> 00:27:43,390

then something else happens you know I

642

00:27:49,230 --> 00:27:47,440

mean yeah so on friday the amendments to

643

00:27:52,200 --> 00:27:49,240

the Public Health Act came through

644

00:27:54,360 --> 00:27:52,210

that's the new so close Paula yes so

645

00:27:57,000 --> 00:27:54,370

that is now at law in in in New South

646

00:27:59,520 --> 00:27:57,010

Wales and just to reiterate that means

647

00:28:02,040 --> 00:27:59,530

that the health care Complaints

648

00:28:04,560 --> 00:28:02,050

Commission can now instigate complaints

649

00:28:07,770 --> 00:28:04,570

about health care providers or educators

650

00:28:09,300 --> 00:28:07,780

of their own fruition they don't have to

651
00:28:11,910 --> 00:28:09,310
wait for other people to complain you

652
00:28:15,060 --> 00:28:11,920
have anything with their agenda we'll

653
00:28:17,100 --> 00:28:15,070
get to that in a moment around and also

654
00:28:18,720 --> 00:28:17,110
importantly it used to be you can only

655
00:28:21,930 --> 00:28:18,730
make a complaint if you'd personally

656
00:28:24,720 --> 00:28:21,940
been affected whereas it's a bit the

657
00:28:27,480 --> 00:28:24,730
legislation now says that if you feel a

658
00:28:29,700 --> 00:28:27,490
health care provider is likely to cause

659
00:28:31,650 --> 00:28:29,710
harm you can register a complaint which

660
00:28:33,630 --> 00:28:31,660
is really fantastic because in the age

661
00:28:35,640 --> 00:28:33,640
of the Internet there's stuff all over

662
00:28:37,140 --> 00:28:35,650
the place that can potentially cause

663
00:28:38,040 --> 00:28:37,150

harm by people just reading it they

664

00:28:40,740 --> 00:28:38,050

don't have to actually go to a

665

00:28:43,050 --> 00:28:40,750

practitioner you know how they have they

666

00:28:45,270 --> 00:28:43,060

given names to laws in this country

667

00:28:47,400 --> 00:28:45,280

there's a famous law called skies law

668

00:28:49,500 --> 00:28:47,410

which is against hoon drivers bad

669

00:28:51,830 --> 00:28:49,510

drivers well you know some people are

670

00:28:53,880 --> 00:28:51,840

suggesting and particularly the

671

00:28:55,290 --> 00:28:53,890

legislation now for childcare centers

672

00:28:57,390 --> 00:28:55,300

that it might be called dana's I was

673

00:28:59,730 --> 00:28:57,400

just gonna say are we are better even

674

00:29:02,220 --> 00:28:59,740

better yeah we take the irony or even

675

00:29:05,340 --> 00:29:02,230

they can't actually be to memorialize

676
00:29:07,020 --> 00:29:05,350
somebody who has I agree that sounds

677
00:29:09,990 --> 00:29:07,030
much better so that legislation came

678
00:29:13,380 --> 00:29:10,000
through Friday today was the third

679
00:29:16,620 --> 00:29:13,390
reading in Parliament of the amendment

680
00:29:19,200 --> 00:29:16,630
to the anti-discrimination Act to allow

681
00:29:20,460 --> 00:29:19,210
childcare centers to discriminate

682
00:29:23,430 --> 00:29:20,470
against children who aren't vaccinated

683
00:29:25,560 --> 00:29:23,440
in addition to that the law will include

684
00:29:27,770 --> 00:29:25,570
if they do enroll unvaccinated children

685
00:29:30,090 --> 00:29:27,780
they can be fined four thousand dollars

686
00:29:32,610 --> 00:29:30,100
but there's a small problem with this

687
00:29:34,860 --> 00:29:32,620
legislation there is there isn't he I'm

688
00:29:37,650 --> 00:29:34,870

Jose you want to do you want to say what

689

00:29:41,380 --> 00:29:37,660

that is let us pray

690

00:29:44,799 --> 00:29:41,390

so there's a rather large loophole in

691

00:29:46,330 --> 00:29:44,809

the legislation which basically there's

692

00:29:48,010 --> 00:29:46,340

there's two ways that you can get out of

693

00:29:51,220 --> 00:29:48,020

vaccinating one is if you have a

694

00:29:54,010 --> 00:29:51,230

legitimate medical reason why you can't

695

00:29:55,330 --> 00:29:54,020

actually be vaccinated you know like you

696

00:29:57,940 --> 00:29:55,340

need a minute a minute yell it from the

697

00:30:03,640 --> 00:29:57,950

doctor saying that and the other way is

698

00:30:06,010 --> 00:30:03,650

a religious exemption so just go and

699

00:30:08,470 --> 00:30:06,020

make your own church and there you go

700

00:30:11,320 --> 00:30:08,480

and that's exactly pretty much what

701
00:30:13,540 --> 00:30:11,330
they're doing so they've made their own

702
00:30:15,310 --> 00:30:13,550
choice well existing so well it is

703
00:30:17,950 --> 00:30:15,320
actually an existing church called the

704
00:30:20,110 --> 00:30:17,960
Church of conscious living which was

705
00:30:22,930 --> 00:30:20,120
created what around 2007 2008

706
00:30:24,700 --> 00:30:22,940
deliberately to ya to get a commission

707
00:30:27,310 --> 00:30:24,710
this is Jack with this purpose to

708
00:30:29,260 --> 00:30:27,320
basically provide valid conscientious

709
00:30:32,410 --> 00:30:29,270
objectors keep shooting themselves in

710
00:30:34,870 --> 00:30:32,420
the foot but rather conveniently her age

711
00:30:36,640 --> 00:30:34,880
do you want to tolerance yeah I mean

712
00:30:37,840 --> 00:30:36,650
like this one this is what i mean by the

713
00:30:39,400 --> 00:30:37,850

fact that you don't get time to

714

00:30:43,780 --> 00:30:39,410

celebrate wins before something else

715

00:30:47,919 --> 00:30:43,790

happens and so this this was it

716

00:30:50,740 --> 00:30:47,929

yesterday was yesterday so yesterday was

717

00:30:52,540 --> 00:30:50,750

the third reading of this potential

718

00:30:55,660 --> 00:30:52,550

legislation in parliament so at nine

719

00:30:57,990 --> 00:30:55,670

thirty in the morning the ABN posted i'm

720

00:31:00,160 --> 00:30:58,000

a post on their Facebook page saying

721

00:31:01,780 --> 00:31:00,170

everyone go off and join the church of

722

00:31:04,600 --> 00:31:01,790

conscious living then we can all get a

723

00:31:07,990 --> 00:31:04,610

you know we can all get objection

724

00:31:09,580 --> 00:31:08,000

exemptions some meddling kids I don't

725

00:31:12,100 --> 00:31:09,590

know who they are don't know who they're

726

00:31:13,720 --> 00:31:12,110

they happen to screenshot that and

727

00:31:15,520 --> 00:31:13,730

happen to send it to the relevant

728

00:31:17,560 --> 00:31:15,530

ministers including the health minister

729

00:31:20,140 --> 00:31:17,570

the opposition health minister it must

730

00:31:22,240 --> 00:31:20,150

have been the friends of scooby-doo the

731

00:31:24,460 --> 00:31:22,250

meddling kids right yeah and they saw

732

00:31:25,830 --> 00:31:24,470

this and I believe also that these

733

00:31:29,200 --> 00:31:25,840

people followed up with phone calls

734

00:31:31,210 --> 00:31:29,210

after they were emailing this and so by

735

00:31:33,010 --> 00:31:31,220

five o'clock in the afternoon the Health

736

00:31:34,299 --> 00:31:33,020

Minister Julian Skinner announced that

737

00:31:35,980 --> 00:31:34,309

the healthcare Complaints Commission

738

00:31:37,780 --> 00:31:35,990

will be convincing commencing an

739

00:31:39,970 --> 00:31:37,790

investigation into the Australian

740

00:31:44,320 --> 00:31:39,980

vaccination network for trying to

741

00:31:48,380 --> 00:31:47,030

you should see their faces my friends

742

00:31:50,419 --> 00:31:48,390

you should see their faces they're

743

00:31:52,280 --> 00:31:50,429

sitting across from me Rachel's got a

744

00:31:54,440 --> 00:31:52,290

glass of champagne and a hand Joe is

745

00:31:56,950 --> 00:31:54,450

eating a some candy and they're both

746

00:31:59,480 --> 00:31:56,960

just smirking your way how do you how

747

00:32:01,190 --> 00:31:59,490

brilliantly how much I can't even speak

748

00:32:03,110 --> 00:32:01,200

like if you're going to shoot yourself

749

00:32:07,820 --> 00:32:03,120

in the foot that's the way to do it you

750

00:32:10,370 --> 00:32:07,830

know what is a garage in five minutes

751
00:32:12,380 --> 00:32:10,380
time those wishes you to service make

752
00:32:16,510 --> 00:32:12,390
your way to the point out courtesy bus

753
00:32:18,620 --> 00:32:16,520
coming in five at its time thank you

754
00:32:20,360 --> 00:32:18,630
yeah thank goodness for the bus

755
00:32:22,520 --> 00:32:20,370
announcement yeah I remember something

756
00:32:24,770 --> 00:32:22,530
that you said Richard the probably about

757
00:32:28,130 --> 00:32:24,780
two or three years ago now you've said

758
00:32:29,690 --> 00:32:28,140
that Muriel's marrow only I excited

759
00:32:32,000 --> 00:32:29,700
hopefully only opens their mouth to

760
00:32:33,980 --> 00:32:32,010
change yeah but that's exactly the way

761
00:32:37,909 --> 00:32:33,990
it is it's absolutely i mean it's

762
00:32:40,370 --> 00:32:37,919
astonishing her ability to cause harm to

763
00:32:43,640 --> 00:32:40,380

her own organization to her own her own

764

00:32:45,230 --> 00:32:43,650

causes that's just punishing the things

765

00:32:47,090 --> 00:32:45,240

that's really important though is you

766

00:32:48,470 --> 00:32:47,100

know four people have been aware of

767

00:32:50,419 --> 00:32:48,480

their presence for a long time and I

768

00:32:52,190 --> 00:32:50,429

think you know as we know the majority

769

00:32:54,950 --> 00:32:52,200

of the community do vaccinate you know

770

00:32:57,740 --> 00:32:54,960

we're not talking about yes nothing

771

00:33:00,110 --> 00:32:57,750

about yes 51% hotter for Iran about

772

00:33:01,880 --> 00:33:00,120

ninety two percent yeah in well

773

00:33:06,909 --> 00:33:01,890

depending on the area and on their

774

00:33:10,610 --> 00:33:06,919

hectic life I have really anyhow so um

775

00:33:16,880 --> 00:33:10,620

hang on trying to thought look too busy

776

00:33:19,970 --> 00:33:16,890

giggling I don't blame you so okay says

777

00:33:24,200 --> 00:33:19,980

I'm saying the community really is not a

778

00:33:27,020 --> 00:33:24,210

fan of mural jewelry in the ABN but as

779

00:33:29,600 --> 00:33:27,030

we know most people need a bit of a push

780

00:33:31,310 --> 00:33:29,610

to actually recognize something going on

781

00:33:34,250 --> 00:33:31,320

in the community that is potentially

782

00:33:36,470 --> 00:33:34,260

going to cause harm and and they need to

783

00:33:37,669 --> 00:33:36,480

be mobilised into action and I think

784

00:33:39,740 --> 00:33:37,679

that you know for a long time now

785

00:33:42,140 --> 00:33:39,750

there's been a relatively small group of

786

00:33:43,610 --> 00:33:42,150

people who've been who have recognized

787

00:33:46,490 --> 00:33:43,620

this problem and I shouting to the

788

00:33:48,680 --> 00:33:46,500

rooftops about it but i think that the

789

00:33:50,840 --> 00:33:48,690

note the the the Telegraph the Daily

790

00:33:52,470 --> 00:33:50,850

Telegraph's some campaign the no job and

791

00:33:54,690 --> 00:33:52,480

no play campaign

792

00:33:56,460 --> 00:33:54,700

has really now mobilized that community

793

00:33:58,760 --> 00:33:56,470

and it's been an extraordinary campaign

794

00:34:02,190 --> 00:33:58,770

I mean I was quite funny actually I was

795

00:34:04,680 --> 00:34:02,200

out for coffee when i said i think was

796

00:34:06,690 --> 00:34:04,690

yesterday and it was um you know you

797

00:34:08,250 --> 00:34:06,700

have sort of communal tables now in a

798

00:34:09,359 --> 00:34:08,260

lot of coffee shops and there was there

799

00:34:11,389 --> 00:34:09,369

were these people sitting next to me

800

00:34:14,790 --> 00:34:11,399

looking through the the Telegraph and

801
00:34:16,260 --> 00:34:14,800
the woman's head to the man oh they're

802
00:34:18,869 --> 00:34:16,270
going to be finding people for not

803
00:34:21,570 --> 00:34:18,879
vaccinating their children and and the

804
00:34:24,659 --> 00:34:21,580
man said all that's a bit extreme and of

805
00:34:26,430 --> 00:34:24,669
course couldn't help myself I leaner and

806
00:34:28,649 --> 00:34:26,440
I said look actually know that that's

807
00:34:30,149 --> 00:34:28,659
not how it's gonna work and I said you

808
00:34:31,770 --> 00:34:30,159
know this is actually what's going to be

809
00:34:34,349 --> 00:34:31,780
happening and better than that and they

810
00:34:35,940 --> 00:34:34,359
say that's very good and she looks over

811
00:34:37,560 --> 00:34:35,950
at him and she said you vaccinate your

812
00:34:40,680 --> 00:34:37,570
children so of course absolutely

813
00:34:42,060 --> 00:34:40,690

absolutely it's just good at these

814

00:34:43,080 --> 00:34:42,070

conversations happening people are

815

00:34:45,090 --> 00:34:43,090

actually interested in it they're

816

00:34:47,720 --> 00:34:45,100

talking about it and that's what we need

817

00:34:49,649 --> 00:34:47,730

and in the midst of all this with a

818

00:34:51,840 --> 00:34:49,659

incredible campaign by The Daily

819

00:34:54,690 --> 00:34:51,850

Telegraph and the stories coming out for

820

00:34:56,760 --> 00:34:54,700

what two weeks now over to I was like

821

00:34:59,640 --> 00:34:56,770

this is week four all rights been

822

00:35:00,840 --> 00:34:59,650

extraordinary we had Fairfax has picked

823

00:35:02,580 --> 00:35:00,850

it up now are there on the gravy train

824

00:35:04,020 --> 00:35:02,590

tree because I saw that the telegraph

825

00:35:05,760 --> 00:35:04,030

was doing so well that they went on

826

00:35:08,099 --> 00:35:05,770

let's have a go so they published a few

827

00:35:11,670 --> 00:35:08,109

one of the Aces we have up our sleeve as

828

00:35:14,370 --> 00:35:11,680

always to use that clip from media watch

829

00:35:16,620 --> 00:35:14,380

where they they absolutely they rip into

830

00:35:18,450 --> 00:35:16,630

somebody by having because they have the

831

00:35:20,750 --> 00:35:18,460

the views of the anti-vaxxers so I

832

00:35:24,960 --> 00:35:20,760

prefer using the clip from the project

833

00:35:27,359 --> 00:35:24,970

who's that I'm dr. Reggie but of course

834

00:35:30,630 --> 00:35:27,369

in the midst of all this just our last

835

00:35:31,950 --> 00:35:30,640

weekend we had jammed yes jab they just

836

00:35:34,710 --> 00:35:31,960

want you know speaking of the

837

00:35:37,140 --> 00:35:34,720

conversation jabbed one of the big

838

00:35:39,150 --> 00:35:37,150

messages from jab is that the important

839

00:35:43,140 --> 00:35:39,160

one of the biggest issue here is having

840

00:35:44,370 --> 00:35:43,150

the conversation that saying what was

841

00:35:46,800 --> 00:35:44,380

the point that they made in there that

842

00:35:49,020 --> 00:35:46,810

that it's one thing to say that you're

843

00:35:51,030 --> 00:35:49,030

fearful of vaccinating that shouldn't be

844

00:35:52,490 --> 00:35:51,040

the end of the conversation yeah that's

845

00:35:54,620 --> 00:35:52,500

the beginning that was a really

846

00:35:57,740 --> 00:35:54,630

marriage it was a it was a wonderful

847

00:35:59,450 --> 00:35:57,750

documentary now Rachel and I had a

848

00:36:01,190 --> 00:35:59,460

little sneak preview about a week before

849

00:36:03,890 --> 00:36:01,200

it went away or a week or two before we

850

00:36:06,650 --> 00:36:03,900

wear and I met Sonia Pemberton in the

851
00:36:09,650 --> 00:36:06,660
Czech Republic issues of this science

852
00:36:12,050 --> 00:36:09,660
film festival I was at I was very

853
00:36:14,210 --> 00:36:12,060
impressed when I saw it in our sneak

854
00:36:17,110 --> 00:36:14,220
peak dr AG and then when it aired again

855
00:36:19,280 --> 00:36:17,120
i rewatched it and thought to myself

856
00:36:21,020 --> 00:36:19,290
thousands of people around Australia are

857
00:36:22,460 --> 00:36:21,030
watching this at the moment it was it

858
00:36:23,750 --> 00:36:22,470
was quite something one of the things I

859
00:36:25,010 --> 00:36:23,760
thought was I'm not going to give it

860
00:36:27,800 --> 00:36:25,020
away because it will be released in the

861
00:36:29,870 --> 00:36:27,810
US later this year yeah a song on PBS I

862
00:36:31,580 --> 00:36:29,880
I think yeah people want to hear that

863
00:36:36,670 --> 00:36:31,590

interview i did with sonya it was two

864

00:36:38,750 --> 00:36:36,680

weeks ago i think yeah yes anyway yeah

865

00:36:40,130 --> 00:36:38,760

there was something that she said during

866

00:36:42,320 --> 00:36:40,140

that interview that i didn't really

867

00:36:45,080 --> 00:36:42,330

register with me at the time but it has

868

00:36:46,700 --> 00:36:45,090

subsequently because i expected that the

869

00:36:48,110 --> 00:36:46,710

anti-vaxxers would after i'd seen a

870

00:36:50,780 --> 00:36:48,120

preview i knew that their heads would

871

00:36:53,240 --> 00:36:50,790

explode on Sunday i knew that they would

872

00:36:55,130 --> 00:36:53,250

explode because she covered vaccine

873

00:36:57,830 --> 00:36:55,140

reactions but she covered them in a very

874

00:37:00,740 --> 00:36:57,840

sensitive and nuanced way because

875

00:37:04,550 --> 00:37:00,750

they're extremely rare yeah so whilst

876

00:37:07,280 --> 00:37:04,560

the autism was mentioned there wasn't

877

00:37:09,590 --> 00:37:07,290

certainly any cases of that cited in the

878

00:37:12,350 --> 00:37:09,600

documentary and what she did the site

879

00:37:14,540 --> 00:37:12,360

was very rare reactions and happened one

880

00:37:17,180 --> 00:37:14,550

of which was an epileptic tribe was it

881

00:37:19,430 --> 00:37:17,190

called syndrome forever the drivers in

882

00:37:21,800 --> 00:37:19,440

drone which is extremely rare genetic

883

00:37:23,720 --> 00:37:21,810

form of epilepsy which was triggered by

884

00:37:26,090 --> 00:37:23,730

the fever generated by the vaccine but

885

00:37:27,920 --> 00:37:26,100

any fever would trigger it right yes

886

00:37:30,710 --> 00:37:27,930

early and then also there was the boy

887

00:37:32,600 --> 00:37:30,720

who contracted polio from the life polio

888

00:37:36,080 --> 00:37:32,610

vaccine because he didn't have a fully

889

00:37:37,820 --> 00:37:36,090

functioning immune system right so but

890

00:37:40,460 --> 00:37:37,830

the anti-vaxxers are furious because

891

00:37:42,110 --> 00:37:40,470

they didn't have that she didn't cover

892

00:37:44,240 --> 00:37:42,120

the thousands of brain injured children

893

00:37:45,740 --> 00:37:44,250

across the world that they apparently

894

00:37:48,620 --> 00:37:45,750

have

895

00:37:51,380 --> 00:37:48,630

and this it only occurred to me after I

896

00:37:53,750 --> 00:37:51,390

saw it again that in that interview with

897

00:37:56,870 --> 00:37:53,760

Sonia I asked her that question I said

898

00:37:58,970 --> 00:37:56,880

how did you get the reactions to

899

00:38:01,100 --> 00:37:58,980

covering the in the documentary and she

900

00:38:03,560 --> 00:38:01,110

said that she asked people solicit she

901
00:38:05,540 --> 00:38:03,570
said send me information about your kids

902
00:38:08,150 --> 00:38:05,550
if they've been vaccine injury I want to

903
00:38:10,610 --> 00:38:08,160
investigate and she said I received

904
00:38:13,460 --> 00:38:10,620
thousands of reactions i could not

905
00:38:15,200 --> 00:38:13,470
confirm yeah I could not when I tried to

906
00:38:17,420 --> 00:38:15,210
follow them up I wasn't given phone

907
00:38:19,670 --> 00:38:17,430
numbers I wasn't given contact with the

908
00:38:21,530 --> 00:38:19,680
families I wasn't given the doctors and

909
00:38:23,540 --> 00:38:21,540
I needed to speak to doctors I needed to

910
00:38:26,000 --> 00:38:23,550
see the diagnosis I needed to confirm it

911
00:38:27,830 --> 00:38:26,010
out of all these thousands that she read

912
00:38:31,010 --> 00:38:27,840
thru none of them could be confirmed

913
00:38:33,500 --> 00:38:31,020

yeah so here we have I remember here we

914

00:38:35,330 --> 00:38:33,510

have Meryl Dory saying she's got a

915

00:38:37,610 --> 00:38:35,340

database of thousands of children who

916

00:38:40,100 --> 00:38:37,620

apparently brain damaged and dead from

917

00:38:42,740 --> 00:38:40,110

vaccines they had an opportunity of a

918

00:38:45,410 --> 00:38:42,750

lifetime to get to a documentary maker

919

00:38:48,470 --> 00:38:45,420

have her tell their story where were

920

00:38:49,970 --> 00:38:48,480

they that day why weren't they bring it

921

00:38:51,620 --> 00:38:49,980

and the ones that she received she

922

00:38:53,570 --> 00:38:51,630

couldn't confirm because they would

923

00:38:55,940 --> 00:38:53,580

simply not respond to her now I think

924

00:38:57,230 --> 00:38:55,950

that's very telling me that's right yeah

925

00:39:00,650 --> 00:38:57,240

and I think the other thing is very

926

00:39:03,710 --> 00:39:00,660

telling is the the cases that were

927

00:39:06,020 --> 00:39:03,720

presented on there the parents of these

928

00:39:10,570 --> 00:39:06,030

children and his children was us you

929

00:39:13,550 --> 00:39:10,580

know have been you know severely damaged

930

00:39:16,130 --> 00:39:13,560

they support vaccinations yes as they

931

00:39:19,040 --> 00:39:16,140

they recognize that you know for example

932

00:39:20,440 --> 00:39:19,050

the little boy who developed this

933

00:39:23,770 --> 00:39:20,450

epilepsy

934

00:39:26,859 --> 00:39:23,780

his parents have chosen not to vaccinate

935

00:39:30,520 --> 00:39:26,869

him any further because of the fact that

936

00:39:33,069 --> 00:39:30,530

he is at risk of having further seizures

937

00:39:35,319 --> 00:39:33,079

and which is very dangerous for him so

938

00:39:38,849 --> 00:39:35,329

as they said they rely on other people

939

00:39:43,210 --> 00:39:38,859

vaccinated they rely on the communities

940

00:39:45,010 --> 00:39:43,220

as you say dr. Richie community it's not

941

00:39:46,599 --> 00:39:45,020

my phrase by the way I adopted it but I

942

00:39:49,510 --> 00:39:46,609

think it's since I'm it's brilliant I

943

00:39:53,349 --> 00:39:49,520

think it's a great human yeah yeah so

944

00:39:55,420 --> 00:39:53,359

you know I just I just wonder where and

945

00:39:58,359 --> 00:39:55,430

this is when I want to posted this up

946

00:40:00,220 --> 00:39:58,369

somewhere on online people wrote back

947

00:40:02,079 --> 00:40:00,230

and said well remember when there was a

948

00:40:04,270 --> 00:40:02,089

Sunday night program the original Sunday

949

00:40:06,280 --> 00:40:04,280

night program when 20 McHenry and then

950

00:40:08,410 --> 00:40:06,290

Meryl door years ago wanted to have a

951
00:40:09,880 --> 00:40:08,420
debate and Michael Monroe said to her

952
00:40:11,440 --> 00:40:09,890
you said you were going to bring back

953
00:40:14,950 --> 00:40:11,450
seen injured children to this program

954
00:40:17,170 --> 00:40:14,960
where are they didn't show up apparently

955
00:40:19,150 --> 00:40:17,180
there was an insight edition of a show

956
00:40:20,500 --> 00:40:19,160
called inside which is a panel show when

957
00:40:22,329 --> 00:40:20,510
she also claimed she could bring

958
00:40:26,440 --> 00:40:22,339
hundreds of vaccine injured children

959
00:40:28,089 --> 00:40:26,450
never happened so I'm because there's

960
00:40:29,410 --> 00:40:28,099
been so much publicity Richard in the

961
00:40:31,240 --> 00:40:29,420
meantime I've actually been doing some

962
00:40:34,329 --> 00:40:31,250
work as well and one of those things are

963
00:40:36,250 --> 00:40:34,339

really I know right I wrote I wrote a

964

00:40:37,750 --> 00:40:36,260

post about myths of vaccination which is

965

00:40:39,339 --> 00:40:37,760

just gone mental I'm not quite sure why

966

00:40:41,170 --> 00:40:39,349

everyone likes it better it's been

967

00:40:43,480 --> 00:40:41,180

syndicated all over the place this is

968

00:40:46,180 --> 00:40:43,490

quite the wild it's still going though

969

00:40:48,550 --> 00:40:46,190

but but you wrote this for Mamma Mia was

970

00:40:51,190 --> 00:40:48,560

little I wrote one from over Mia two

971

00:40:52,690 --> 00:40:51,200

years ago and then the conversation

972

00:40:55,599 --> 00:40:52,700

asked me to write another one when I was

973

00:40:58,420 --> 00:40:55,609

in Manchester you were on the mama mio

974

00:41:00,700 --> 00:40:58,430

TV show about what two three years ago

975

00:41:03,099 --> 00:41:00,710

yeah yeah so I wrote another one called

976

00:41:06,280 --> 00:41:03,109

six mix the vaccinations when I was in

977

00:41:10,359 --> 00:41:06,290

Manchester anyway so I was interviewed

978

00:41:13,990 --> 00:41:10,369

for that on monday and i was very

979

00:41:16,450 --> 00:41:14,000

interested and i'm very pleased that

980

00:41:18,099 --> 00:41:16,460

when the producer said to me how do you

981

00:41:20,170 --> 00:41:18,109

want me to introduce you and i said well

982

00:41:22,240 --> 00:41:20,180

i'm a research fellow at the University

983

00:41:24,790 --> 00:41:22,250

of Technology in this department and he

984

00:41:27,010 --> 00:41:24,800

said okay and went away for a while and

985

00:41:29,170 --> 00:41:27,020

came back and said okay we've just

986

00:41:31,630 --> 00:41:29,180

googled you and we've just checked that

987

00:41:33,630 --> 00:41:31,640

that is who you are and according to the

988

00:41:34,920 --> 00:41:33,640

University website this is what you're

989

00:41:37,829 --> 00:41:34,930

title is so we're going to go with that

990

00:41:40,109 --> 00:41:37,839

is that arrived I said sure and he said

991

00:41:42,359 --> 00:41:40,119

well because we have to be very careful

992

00:41:43,740 --> 00:41:42,369

about how we present people when we talk

993

00:41:46,019 --> 00:41:43,750

about vaccinations on this on this

994

00:41:47,609 --> 00:41:46,029

program we have to confirm they are who

995

00:41:50,579 --> 00:41:47,619

they say they are because we don't want

996

00:41:52,890 --> 00:41:50,589

to misrepresent the information and I

997

00:41:55,529 --> 00:41:52,900

thought that was really impressive yeah

998

00:41:57,720 --> 00:41:55,539

yeah that's that's that's that's good to

999

00:41:59,309 --> 00:41:57,730

know that's good to say and but then as

1000

00:42:01,319 --> 00:41:59,319

part of the interview then because

1001
00:42:02,640 --> 00:42:01,329
they'd gone off and googled me one of

1002
00:42:04,500 --> 00:42:02,650
the questions of the interview was oh

1003
00:42:06,750 --> 00:42:04,510
you're being very critiqued all over the

1004
00:42:10,410 --> 00:42:06,760
internet I you how much abuse do you get

1005
00:42:12,569 --> 00:42:10,420
what you do like the chem across some

1006
00:42:14,490 --> 00:42:12,579
stuff on google that people were not

1007
00:42:16,890 --> 00:42:14,500
saying nice things about me Oh Reggie I

1008
00:42:19,289 --> 00:42:16,900
can't believe it's true they're flying

1009
00:42:21,000 --> 00:42:19,299
monkeys that's right now anybody who

1010
00:42:22,589 --> 00:42:21,010
listened to solar flare would know about

1011
00:42:24,450 --> 00:42:22,599
the flying monkeys of course and we all

1012
00:42:27,210 --> 00:42:24,460
battled the flying monkeys on solar

1013
00:42:28,680 --> 00:42:27,220

flare and if anybody listen to solar

1014

00:42:30,930 --> 00:42:28,690

flare and didn't get the big hint who

1015

00:42:33,870 --> 00:42:30,940

the flying monkeys are they are

1016

00:42:36,299 --> 00:42:33,880

basically the anti-vaccine zealots yeah

1017

00:42:38,130 --> 00:42:36,309

that's a good way to put it i think I'd

1018

00:42:41,730 --> 00:42:38,140

she has the Sydney Morning Herald put it

1019

00:42:43,589 --> 00:42:41,740

right The Telegraph yeah and by the way

1020

00:42:46,079 --> 00:42:43,599

thank you all for taking part in solar

1021

00:42:48,059 --> 00:42:46,089

flare in fact the three of you here at

1022

00:42:51,299 --> 00:42:48,069

this table you did all your parts a bit

1023

00:42:52,859 --> 00:42:51,309

later than everybody else at all sort of

1024

00:42:54,420 --> 00:42:52,869

different times but it all came together

1025

00:42:56,490 --> 00:42:54,430

quite well i think it was quite I mean

1026

00:42:59,970 --> 00:42:56,500

Joe and around we discovered you in a

1027

00:43:03,349 --> 00:42:59,980

cave dr. AG was constantly after norms

1028

00:43:05,670 --> 00:43:03,359

cause I'm not like that in real life

1029

00:43:09,359 --> 00:43:05,680

it's amazing folks we've been sitting

1030

00:43:11,970 --> 00:43:09,369

here recording the think tank and the

1031

00:43:13,829 --> 00:43:11,980

voice you hear above me is a the

1032

00:43:16,859 --> 00:43:13,839

announcement from upstairs somebody just

1033

00:43:19,109 --> 00:43:16,869

won a car at how club it's it's quite

1034

00:43:21,390 --> 00:43:19,119

incredible I want me I'm also no

1035

00:43:23,160 --> 00:43:21,400

strategy bus yeah I wouldn't hear the

1036

00:43:25,319 --> 00:43:23,170

courtesy bus again to but somebody just

1037

00:43:27,509 --> 00:43:25,329

with us you want to win the courtesy by

1038

00:43:29,880 --> 00:43:27,519

good heavens Joe you've got a quick

1039

00:43:32,009 --> 00:43:29,890

thing to say to us about textbooks okay

1040

00:43:33,569 --> 00:43:32,019

so I'm I know you might people might

1041

00:43:36,499 --> 00:43:33,579

have seen this in the media recently but

1042

00:43:39,799 --> 00:43:36,509

there's a text book out there called

1043

00:43:42,390 --> 00:43:39,809

midwifery preparation for practice and

1044

00:43:44,890 --> 00:43:42,400

this textbook as it turns out is

1045

00:43:46,960 --> 00:43:44,900

actually probably the

1046

00:43:49,120 --> 00:43:46,970

if not one of one of the core textbooks

1047

00:43:51,970 --> 00:43:49,130

for midwives in Australia and New

1048

00:43:54,750 --> 00:43:51,980

Zealand and I think probably also into

1049

00:43:57,280 --> 00:43:54,760

some international courses as well and

1050

00:44:00,370 --> 00:43:57,290

what came to our attention is that

1051
00:44:02,850 --> 00:44:00,380
there's a section in the textbook which

1052
00:44:05,140 --> 00:44:02,860
talks about vaccinations and

1053
00:44:07,690 --> 00:44:05,150
specifically talks about the role of the

1054
00:44:12,940 --> 00:44:07,700
Midwife and discussing vaccination with

1055
00:44:15,790 --> 00:44:12,950
with parents and the language used is

1056
00:44:18,690 --> 00:44:15,800
very concerning but more than that it

1057
00:44:20,650 --> 00:44:18,700
actually refers students to the

1058
00:44:22,570 --> 00:44:20,660
Australian vaccination Network website

1059
00:44:25,180 --> 00:44:22,580
as a source of information on

1060
00:44:27,250 --> 00:44:25,190
vaccinations that I won't read you out

1061
00:44:29,650 --> 00:44:27,260
the whole section but it talks about a

1062
00:44:31,330 --> 00:44:29,660
midwife his philosophy includes informed

1063
00:44:34,630 --> 00:44:31,340

choice it talks about you know setting

1064

00:44:36,070 --> 00:44:34,640

aside personal biases and so on and it

1065

00:44:39,820 --> 00:44:36,080

really just uses language that's very

1066

00:44:41,800 --> 00:44:39,830

worrying now I had to look actually in

1067

00:44:44,560 --> 00:44:41,810

it you know this book as I said it's

1068

00:44:46,720 --> 00:44:44,570

used widely across every campus so the

1069

00:44:49,240 --> 00:44:46,730

vortexes in touch or text and it's being

1070

00:44:51,790 --> 00:44:49,250

used in it's been you been out since

1071

00:44:54,070 --> 00:44:51,800

2007 it's now in its second edition and

1072

00:44:59,950 --> 00:44:54,080

that text actually is in both editions

1073

00:45:01,510 --> 00:44:59,960

well now Jane Hansen actually brought

1074

00:45:03,280 --> 00:45:01,520

this issue up as she wrote an article

1075

00:45:05,770 --> 00:45:03,290

about this is part of the no job no play

1076

00:45:07,720 --> 00:45:05,780

campaign as well and she actually

1077

00:45:09,970 --> 00:45:07,730

interviewed professor Hannah dalen who's

1078

00:45:11,350 --> 00:45:09,980

an executive member of the New South

1079

00:45:14,470 --> 00:45:11,360

Wales branch of the Australian College

1080

00:45:17,140 --> 00:45:14,480

of Midwives and hammered islands

1081

00:45:20,950 --> 00:45:17,150

response i found really quite concerning

1082

00:45:22,480 --> 00:45:20,960

she stated that a student would be smart

1083

00:45:24,580 --> 00:45:22,490

enough to know that anything from the

1084

00:45:26,200 --> 00:45:24,590

NHMRC and the Ministry of Health is

1085

00:45:28,060 --> 00:45:26,210

usually based on evidence and has a

1086

00:45:29,500 --> 00:45:28,070

public health interest and she would

1087

00:45:31,210 --> 00:45:29,510

quickly cotton on to the fact that there

1088

00:45:36,730 --> 00:45:31,220

are some fairly radical views on the avn

1089

00:45:38,770 --> 00:45:36,740

site now I'm sorry but this text book

1090

00:45:41,290 --> 00:45:38,780

was written by a number of professors of

1091

00:45:43,540 --> 00:45:41,300

wind were free and as far as I'm

1092

00:45:45,370 --> 00:45:43,550

concerned these people should be

1093

00:45:48,490 --> 00:45:45,380

modeling critical thinking to their

1094

00:45:50,110 --> 00:45:48,500

students if they were unable to

1095

00:45:52,810 --> 00:45:50,120

recognize that they were referring the

1096

00:45:55,180 --> 00:45:52,820

students to an anti-vaccination website

1097

00:45:58,210 --> 00:45:55,190

how do they expect their students to

1098

00:46:00,610 --> 00:45:58,220

pick up on this smacks of laziness in a

1099

00:46:03,840 --> 00:46:00,620

way well either something has seriously

1100

00:46:07,930 --> 00:46:03,850

fallen down in their editing process um

1101

00:46:10,360 --> 00:46:07,940

or you know the person who wrote it

1102

00:46:12,880 --> 00:46:10,370

maybe is sympathetic to these views I

1103

00:46:14,440 --> 00:46:12,890

don't know that I can't can't assume

1104

00:46:16,000 --> 00:46:14,450

anything but i find the language very

1105

00:46:18,010 --> 00:46:16,010

worried and this is not the first time

1106

00:46:20,470 --> 00:46:18,020

this has happened with midwives in new

1107

00:46:22,300 --> 00:46:20,480

south wales because they previously sent

1108

00:46:24,970 --> 00:46:22,310

an invitation to their entire membership

1109

00:46:26,290 --> 00:46:24,980

to come to an avian seminar and it

1110

00:46:27,730 --> 00:46:26,300

wasn't until they were alerted to the

1111

00:46:29,890 --> 00:46:27,740

fact that it was anti-vaccination that

1112

00:46:31,900 --> 00:46:29,900

they would do that invitation so we

1113

00:46:33,540 --> 00:46:31,910

don't know in that instance either if

1114

00:46:36,460 --> 00:46:33,550

that was a mistake or if it was

1115

00:46:38,460 --> 00:46:36,470

deliberate if you like I will and in

1116

00:46:40,960 --> 00:46:38,470

fact one of the young going back to the

1117

00:46:42,610 --> 00:46:40,970

article that not the article the survey

1118

00:46:45,040 --> 00:46:42,620

that Merle door is just released there

1119

00:46:47,260 --> 00:46:45,050

was you know assuming it's true one of

1120

00:46:51,040 --> 00:46:47,270

the stories in there actually talks

1121

00:46:53,200 --> 00:46:51,050

about a family who were very uncertain

1122

00:46:55,900 --> 00:46:53,210

about vaccinating their children and a

1123

00:46:57,520 --> 00:46:55,910

midwife overheard them discussing their

1124

00:47:00,160 --> 00:46:57,530

concerns and referred them on to the

1125

00:47:01,150 --> 00:47:00,170

avian huh yes and this is one more thing

1126

00:47:03,580 --> 00:47:01,160

I want to add on that as well because

1127

00:47:07,150 --> 00:47:03,590

the ABN keeps going on about how really

1128

00:47:09,130 --> 00:47:07,160

educated people anti-vaccine this survey

1129

00:47:12,520 --> 00:47:09,140

there was nobody represented with more

1130

00:47:14,410 --> 00:47:12,530

than a basic degree and also any health

1131

00:47:16,840 --> 00:47:14,420

professionals that identified were

1132

00:47:19,780 --> 00:47:16,850

midwives nurses or chiropractors or

1133

00:47:21,790 --> 00:47:19,790

osteopaths there were no doctors doctors

1134

00:47:23,650 --> 00:47:21,800

which is what the avian always says is

1135

00:47:24,910 --> 00:47:23,660

old doctors don't vaccinate and they

1136

00:47:27,700 --> 00:47:24,920

don't vaccinate their own children there

1137

00:47:30,550 --> 00:47:27,710

was no membership of traditional

1138

00:47:32,200 --> 00:47:30,560

medicine on their survey and the other

1139

00:47:34,810 --> 00:47:32,210

thing is that as I understand it that

1140

00:47:37,450 --> 00:47:34,820

you know there was a feeling that um you

1141

00:47:41,290 --> 00:47:37,460

know these students should have have

1142

00:47:43,420 --> 00:47:41,300

access to you know both sides and blah

1143

00:47:45,250 --> 00:47:43,430

blah blah but what was that big red flag

1144

00:47:47,590 --> 00:47:45,260

that we were talking about earlier it

1145

00:47:52,330 --> 00:47:47,600

was some unfortunate choice what a big

1146

00:47:54,070 --> 00:47:52,340

red flag that is I mean if we have as we

1147

00:47:55,870 --> 00:47:54,080

discussed the you know if they're going

1148

00:47:57,880 --> 00:47:55,880

to teach the controversy is just

1149

00:48:00,190 --> 00:47:57,890

synthesis this this is a midwifery

1150

00:48:02,740 --> 00:48:00,200

course you should talk about eugenics

1151

00:48:05,620 --> 00:48:02,750

and well on to euthanasia maybe

1152

00:48:08,260 --> 00:48:05,630

I topics in the index valid topics for

1153

00:48:10,390 --> 00:48:08,270

we made webs to discuss if there's a

1154

00:48:12,460 --> 00:48:10,400

different thing in teaching it as a as a

1155

00:48:13,990 --> 00:48:12,470

comparison and a critique and to teach

1156

00:48:17,860 --> 00:48:14,000

critical thinking that just put it out

1157

00:48:19,710 --> 00:48:17,870

there you know it's one thing to you

1158

00:48:23,980 --> 00:48:19,720

know the thing is and this was actually

1159

00:48:27,610 --> 00:48:23,990

the point I made dumb to Jane Hansen was

1160

00:48:30,040 --> 00:48:27,620

that midwives are have access to parents

1161

00:48:31,720 --> 00:48:30,050

an incredibly vulnerable point you know

1162

00:48:35,860 --> 00:48:31,730

this is a point where they need good

1163

00:48:37,630 --> 00:48:35,870

information and to be putting them in a

1164

00:48:38,920 --> 00:48:37,640

position where they are going to be

1165

00:48:41,350 --> 00:48:38,930

spreading this kind of misinformation

1166

00:48:43,270 --> 00:48:41,360

and the thing is I know there are plenty

1167

00:48:45,820 --> 00:48:43,280

of midwives out there who are incredibly

1168

00:48:48,820 --> 00:48:45,830

supportive of vaccination or are very

1169

00:48:50,920 --> 00:48:48,830

Pro science but we also know that there

1170

00:48:53,740 --> 00:48:50,930

are quite a number out there who have

1171

00:48:56,890 --> 00:48:53,750

some very strange views enemy this is

1172

00:48:58,960 --> 00:48:56,900

where it originates Joe who knows we

1173

00:49:01,450 --> 00:48:58,970

just don't know the avian are very

1174

00:49:05,170 --> 00:49:01,460

heavily into promoting home birth oh

1175

00:49:06,820 --> 00:49:05,180

yeah yeah yeah and and I think the thing

1176

00:49:09,070 --> 00:49:06,830

is that ultimately if Nursing and

1177

00:49:12,610 --> 00:49:09,080

Midwifery are the science-based

1178

00:49:14,980 --> 00:49:12,620

professions that we plan to be then

1179

00:49:17,770 --> 00:49:14,990

there's no room for this other side

1180

00:49:20,200 --> 00:49:17,780

either we are science-based or we're not

1181

00:49:22,870 --> 00:49:20,210

yeah so you can't have it both ways

1182

00:49:25,300 --> 00:49:22,880

again I'm getting a bit were discussing

1183

00:49:28,300 --> 00:49:25,310

earlier one of the things that I'm very

1184

00:49:31,380 --> 00:49:28,310

pleased to see that all of us especially

1185

00:49:33,820 --> 00:49:31,390

you join you you dr. H II have been

1186

00:49:36,010 --> 00:49:33,830

pushing and getting the media to changes

1187

00:49:37,300 --> 00:49:36,020

this idea of false balance that's what

1188

00:49:39,460 --> 00:49:37,310

I've been working on this for a really

1189

00:49:41,380 --> 00:49:39,470

long time and I just say it up front now

1190

00:49:43,240 --> 00:49:41,390

to Joe knows i will not participate in

1191

00:49:45,850 --> 00:49:43,250

this story if there's false balance

1192

00:49:47,320 --> 00:49:45,860

involved but you know curiously a friend

1193

00:49:49,720 --> 00:49:47,330

of mine called me today because an

1194

00:49:52,420 --> 00:49:49,730

article appeared in the paper and there

1195

00:49:55,510 --> 00:49:52,430

was false balance and he got so angry he

1196

00:49:56,950 --> 00:49:55,520

ran up the journalist who said I don't

1197

00:49:59,110 --> 00:49:56,960

even know what you're talking about and

1198

00:50:00,850 --> 00:49:59,120

he was able to educate this journalist

1199

00:50:02,800 --> 00:50:00,860

about what it means now the problem is

1200

00:50:04,690 --> 00:50:02,810

that a lot of our specialists

1201
00:50:06,070 --> 00:50:04,700
journalists have been fired now you know

1202
00:50:07,540 --> 00:50:06,080
we've had a lot of redundancies there

1203
00:50:09,250 --> 00:50:07,550
aren't health journalists working on

1204
00:50:11,080 --> 00:50:09,260
these stories anymore there are social

1205
00:50:13,360 --> 00:50:11,090
commentators or political reporters

1206
00:50:16,510 --> 00:50:13,370
these people are not aware of what false

1207
00:50:18,340 --> 00:50:16,520
balance is so we have to educate

1208
00:50:19,930 --> 00:50:18,350
journalist and the more media knows yeah

1209
00:50:22,480 --> 00:50:19,940
and I think we've been incredibly

1210
00:50:25,480 --> 00:50:22,490
successful at doing that I decision one

1211
00:50:26,920 --> 00:50:25,490
point I didn't make was that Jillian

1212
00:50:28,300 --> 00:50:26,930
Skinner the new south wales Minister for

1213
00:50:31,950 --> 00:50:28,310

health in response to this has actually

1214

00:50:33,880 --> 00:50:31,960

written to the the relevant colleges

1215

00:50:35,530 --> 00:50:33,890

requesting the text will be withdrawn

1216

00:50:38,680 --> 00:50:35,540

now I haven't actually heard what the

1217

00:50:40,630 --> 00:50:38,690

results of that has been but you know

1218

00:50:42,880 --> 00:50:40,640

that's just one state in Australia you

1219

00:50:45,910 --> 00:50:42,890

know I think we need to see this done

1220

00:50:47,050 --> 00:50:45,920

you know australia-wide until this has

1221

00:50:49,390 --> 00:50:47,060

been remedied and I think that in the

1222

00:50:51,250 --> 00:50:49,400

meantime every faculty which is using

1223

00:50:52,780 --> 00:50:51,260

this textbook should be notifying its

1224

00:50:55,300 --> 00:50:52,790

student that there is a serious error

1225

00:50:57,730 --> 00:50:55,310

and that what's the name of the textbook

1226

00:51:00,690 --> 00:50:57,740

it's called midwifery preparation for

1227

00:51:04,000 --> 00:51:00,700

practice and you know as far as i know

1228

00:51:06,400 --> 00:51:04,010

it's actually won some publishing awards

1229

00:51:08,020 --> 00:51:06,410

it's it's a highly regarded textbook and

1230

00:51:09,970 --> 00:51:08,030

i've got no reason to think that the

1231

00:51:13,230 --> 00:51:09,980

other information in the book is in any

1232

00:51:16,690 --> 00:51:13,240

way of concern but this is a big problem

1233

00:51:18,340 --> 00:51:16,700

certainly as certainly as well that's

1234

00:51:19,900 --> 00:51:18,350

the big issue at the moment of course

1235

00:51:21,400 --> 00:51:19,910

and it's dominated this think tank but

1236

00:51:23,380 --> 00:51:21,410

we're going to change tagged a little

1237

00:51:25,150 --> 00:51:23,390

bit at the moment to wind things up as

1238

00:51:26,770 --> 00:51:25,160

we sit here backstage because we had to

1239

00:51:29,200 --> 00:51:26,780

move because of the announcements over

1240

00:51:32,020 --> 00:51:29,210

the public address system with John bus

1241

00:51:34,620 --> 00:51:32,030

announcement so there there a raffle

1242

00:51:37,960 --> 00:51:34,630

there's a giant raffle here at the club

1243

00:51:39,790 --> 00:51:37,970

wind turbines yeah well I thought you

1244

00:51:42,670 --> 00:51:39,800

know if we're talking about all the hot

1245

00:51:44,200 --> 00:51:42,680

air coming from the avian and we're

1246

00:51:46,350 --> 00:51:44,210

talking about all kinds of quacks I'll

1247

00:51:50,170 --> 00:51:46,360

put them both together hot air in quacks

1248

00:51:54,580 --> 00:51:50,180

so there's this the there is any rot a

1249

00:51:55,960 --> 00:51:54,590

growing how I don't know whether to call

1250

00:51:58,510 --> 00:51:55,970

it a controversy it's it's a

1251
00:52:00,880 --> 00:51:58,520
manufactured controversy around wind

1252
00:52:02,680 --> 00:52:00,890
turbines and there is a there are people

1253
00:52:04,570 --> 00:52:02,690
who advocate the suggestion that there

1254
00:52:07,930 --> 00:52:04,580
is such a thing called wind turbine

1255
00:52:10,960 --> 00:52:07,940
syndrome and typical as typical of many

1256
00:52:15,480 --> 00:52:10,970
forms of quackery wind turbines call

1257
00:52:18,100 --> 00:52:15,490
cause anything from autism to cancer now

1258
00:52:21,400 --> 00:52:18,110
I won't say too much about it because

1259
00:52:23,440 --> 00:52:21,410
our readers of the skeptic magazine will

1260
00:52:25,870 --> 00:52:23,450
be able to find some articles about this

1261
00:52:27,660 --> 00:52:25,880
you know you bb w dot skeptics calmed

1262
00:52:29,520 --> 00:52:27,670
are you making sure I'm

1263
00:52:31,589 --> 00:52:29,530

to have had a hand in putting this kind

1264

00:52:34,109 --> 00:52:31,599

of this thing together but I've been in

1265

00:52:36,539 --> 00:52:34,119

touch with several people regarding this

1266

00:52:39,180 --> 00:52:36,549

story and it's all very interesting in

1267

00:52:41,339 --> 00:52:39,190

just last weekend there was an episode

1268

00:52:44,579 --> 00:52:41,349

of ABC radio national's background

1269

00:52:48,960 --> 00:52:44,589

briefing about wind turbines in the

1270

00:52:51,329 --> 00:52:48,970

interviewed person by Sarah Laurie who's

1271

00:52:54,240 --> 00:52:51,339

a former doctor former medical doctor

1272

00:52:57,210 --> 00:52:54,250

she registration has lapsed but she

1273

00:53:01,319 --> 00:52:57,220

she's a morn of the major proponents of

1274

00:53:04,370 --> 00:53:01,329

this wind turbine syndrome and just to

1275

00:53:07,289 --> 00:53:04,380

listen to her again haven't been really

1276

00:53:09,180 --> 00:53:07,299

involved in in all of this debate so I

1277

00:53:11,609 --> 00:53:09,190

really don't know all the details as

1278

00:53:15,030 --> 00:53:11,619

much as we all know about the vaccines

1279

00:53:17,520 --> 00:53:15,040

now but listening to her she sounded

1280

00:53:20,549 --> 00:53:17,530

like like a vaccine quack exactly the

1281

00:53:22,289 --> 00:53:20,559

same day same I did like the the context

1282

00:53:25,280 --> 00:53:22,299

was different yeah but the arguments

1283

00:53:28,500 --> 00:53:25,290

works like this is this is like the anti

1284

00:53:30,329 --> 00:53:28,510

fluoride absolutely same thing it's same

1285

00:53:32,760 --> 00:53:30,339

thing it's like first of all their

1286

00:53:35,760 --> 00:53:32,770

choice of their choice of poison

1287

00:53:37,620 --> 00:53:35,770

whatever it is causes all the different

1288

00:53:39,690 --> 00:53:37,630

ailments you know like it run in and

1289

00:53:41,849 --> 00:53:39,700

then the evidence that they require is

1290

00:53:44,339 --> 00:53:41,859

it's not even flimsy it's just not

1291

00:53:47,240 --> 00:53:44,349

evidence you know like so and then when

1292

00:53:50,250 --> 00:53:47,250

they when the interviewer chart

1293

00:53:52,140 --> 00:53:50,260

challenges her on on the ethics of the

1294

00:53:53,970 --> 00:53:52,150

of the information that she collects

1295

00:53:56,190 --> 00:53:53,980

because she actually does studies on

1296

00:53:59,039 --> 00:53:56,200

people by collecting information about

1297

00:54:02,690 --> 00:53:59,049

them and all that and and she also some

1298

00:54:05,609 --> 00:54:02,700

studies involved the N equals one

1299

00:54:10,410 --> 00:54:05,619

particular to study no not a case study

1300

00:54:12,690 --> 00:54:10,420

a study and and she went challenged on

1301
00:54:15,539 --> 00:54:12,700
on it she says you know she she's not

1302
00:54:17,579 --> 00:54:15,549
fazed by it you know as far as it as far

1303
00:54:19,020 --> 00:54:17,589
as she's concerned it's all for the good

1304
00:54:21,569 --> 00:54:19,030
of whatever it is just that she's

1305
00:54:22,770 --> 00:54:21,579
providing complete cook complete

1306
00:54:24,510 --> 00:54:22,780
quackery yeah it's absolutely

1307
00:54:27,420 --> 00:54:24,520
astonishing and I recommend everybody

1308
00:54:29,339 --> 00:54:27,430
get the skeptic magazine and read this

1309
00:54:32,020 --> 00:54:29,349
it's not actually one article it's a

1310
00:54:34,520 --> 00:54:32,030
series of articles coming

1311
00:54:36,680 --> 00:54:34,530
edition of the skeptic magazine and it's

1312
00:54:39,800 --> 00:54:36,690
it's all very interesting and new to me

1313
00:54:42,080 --> 00:54:39,810

and but all new and old at the same time

1314

00:54:45,490 --> 00:54:42,090

you know a new context the same old

1315

00:54:47,930 --> 00:54:45,500

tactics I I to get again because of this

1316

00:54:50,750 --> 00:54:47,940

goings-on up in Queens lat at the moment

1317

00:54:53,300 --> 00:54:50,760

at Rockhampton another I think it's cans

1318

00:54:54,800 --> 00:54:53,310

and lancia taking flew right out of the

1319

00:54:56,930 --> 00:54:54,810

water because somebody went up there

1320

00:54:58,910 --> 00:54:56,940

with a snappy PowerPoint presentation

1321

00:55:00,320 --> 00:54:58,920

and gave the same sort of arguments who

1322

00:55:02,000 --> 00:55:00,330

have heard from the anti-vaxxers you

1323

00:55:03,800 --> 00:55:02,010

aunt thicken the the poison the

1324

00:55:05,930 --> 00:55:03,810

conspiracy you look at these results

1325

00:55:08,960 --> 00:55:05,940

blah blah blah and of course people are

1326

00:55:10,010 --> 00:55:08,970

dazzled by it the counselors and next

1327

00:55:12,620 --> 00:55:10,020

thing you know they're taking the

1328

00:55:14,180 --> 00:55:12,630

fluoride out of the South America this

1329

00:55:16,310 --> 00:55:14,190

week as well where they were having a

1330

00:55:18,320 --> 00:55:16,320

the same problem also with you know

1331

00:55:20,950 --> 00:55:18,330

people campaigning to take the right out

1332

00:55:23,330 --> 00:55:20,960

of the water and they were lobbying

1333

00:55:25,580 --> 00:55:23,340

we've got one of the governor's I can't

1334

00:55:27,050 --> 00:55:25,590

reach state I was in but yeah they got

1335

00:55:28,490 --> 00:55:27,060

it through as well it was the same thing

1336

00:55:30,260 --> 00:55:28,500

and it was partly also due to low voter

1337

00:55:31,880 --> 00:55:30,270

turnout and people with the vested

1338

00:55:34,340 --> 00:55:31,890

interest that they got it through as

1339

00:55:41,510 --> 00:55:34,350

well joe says to me with a dazzling

1340

00:55:45,800 --> 00:55:41,520

teeth oh thank you flew ride I'm hate by

1341

00:55:49,370 --> 00:55:45,810

big fluoride I think you just started a

1342

00:55:51,109 --> 00:55:49,380

meme so um in fact a reminds me of

1343

00:55:52,550 --> 00:55:51,119

another episode of background background

1344

00:55:55,490 --> 00:55:52,560

briefing that was just on recently

1345

00:55:57,170 --> 00:55:55,500

talking about Lyme disease and I can use

1346

00:56:01,120 --> 00:55:57,180

it when you say that you should see Lyme

1347

00:56:03,200 --> 00:56:01,130

disease with square as a quote i'm just

1348

00:56:06,770 --> 00:56:03,210

we're scare quotes of course this is a

1349

00:56:09,710 --> 00:56:06,780

podcast i forget um where you know

1350

00:56:14,950 --> 00:56:09,720

there's a number of doctors in australia

1351
00:56:18,200 --> 00:56:14,960
actually should also do doctors with who

1352
00:56:20,349 --> 00:56:18,210
are claiming to have you know tens and

1353
00:56:22,760 --> 00:56:20,359
hundreds of patients with lyme disease

1354
00:56:24,800 --> 00:56:22,770
and people aren't aware there's you know

1355
00:56:26,599 --> 00:56:24,810
in America there there there are

1356
00:56:28,790 --> 00:56:26,609
definite you know confirmed cases of

1357
00:56:29,960 --> 00:56:28,800
this illness but in Australia there is

1358
00:56:31,790 --> 00:56:29,970
absolutely no evidence that this

1359
00:56:33,380 --> 00:56:31,800
condition exists here however there are

1360
00:56:34,790 --> 00:56:33,390
a number of people a lot of people who

1361
00:56:37,050 --> 00:56:34,800
actually claim to have it it's because

1362
00:56:40,650 --> 00:56:37,060
it's become quite a

1363
00:56:43,490 --> 00:56:40,660

a sort of vocal group sort of pushing

1364

00:56:47,970 --> 00:56:43,500

for this to be recognized as a diagnosis

1365

00:56:50,040 --> 00:56:47,980

so one of these doctors trotted off to

1366

00:56:52,500 --> 00:56:50,050

an infectious diseases seminar recently

1367

00:56:56,580 --> 00:56:52,510

and presented a poster with what were

1368

00:56:59,750 --> 00:56:56,590

his two best case studies of that that

1369

00:57:02,220 --> 00:56:59,760

he felt supported his his claim and the

1370

00:57:04,080 --> 00:57:02,230

journalist had clearly done some good

1371

00:57:07,800 --> 00:57:04,090

investigating turned her and said to him

1372

00:57:09,630 --> 00:57:07,810

um did you not think it was important

1373

00:57:11,100 --> 00:57:09,640

and perhaps conflict of interest to

1374

00:57:17,970 --> 00:57:11,110

mention that one of the people in this

1375

00:57:20,250 --> 00:57:17,980

case that is your brother all right

1376

00:57:23,070 --> 00:57:20,260

Deary me from wind turbines to Lyme

1377

00:57:25,020 --> 00:57:23,080

disease to Florida's a Shinto to the

1378

00:57:27,960 --> 00:57:25,030

anti-vaccination crowd who are having a

1379

00:57:29,010 --> 00:57:27,970

bit of a tough time right now I want to

1380

00:57:32,040 --> 00:57:29,020

thank you all for coming to this

1381

00:57:33,840 --> 00:57:32,050

disjointed think tank mmm can I just say

1382

00:57:35,880 --> 00:57:33,850

one thing we of course shine off before

1383

00:57:38,940 --> 00:57:35,890

it's midnight before it's midnight and I

1384

00:57:41,820 --> 00:57:38,950

just wanted to let everyone know friends

1385

00:57:44,580 --> 00:57:41,830

of science in medicine are very busy

1386

00:57:46,500 --> 00:57:44,590

we've got a huge amount going on and you

1387

00:57:49,730 --> 00:57:46,510

can actually now follow us on Twitter we

1388

00:57:53,130 --> 00:57:49,740

have a Twitter account friends of Simon

1389

00:57:56,760 --> 00:57:53,140

scimed and we also have a Facebook

1390

00:58:01,740 --> 00:57:56,770

page another person take a like

1391

00:58:04,170 --> 00:58:01,750

spaghetti monster so please follow us

1392

00:58:06,330 --> 00:58:04,180

and and the other thing that's really

1393

00:58:11,160 --> 00:58:06,340

important to know is anyone can become a

1394

00:58:12,750 --> 00:58:11,170

friend of fsm or a friend of FM we you

1395

00:58:15,750 --> 00:58:12,760

don't have to be a medical professional

1396

00:58:17,910 --> 00:58:15,760

you don't have to have you know medical

1397

00:58:20,880 --> 00:58:17,920

credentials we want any supporters out

1398

00:58:22,320 --> 00:58:20,890

there who support our principles of you

1399

00:58:24,570 --> 00:58:22,330

know as we called science and medicine

1400

00:58:28,140 --> 00:58:24,580

so please go on to the website science

1401

00:58:29,490 --> 00:58:28,150

in medicine or a you and you can just

1402

00:58:32,070 --> 00:58:29,500

send a letter and express your interest

1403

00:58:37,140 --> 00:58:32,080

and come on board I can really recommend

1404

00:58:38,520 --> 00:58:37,150

of it it's a fantastic endeavor and I'm

1405

00:58:40,620 --> 00:58:38,530

so pleased that you're part of the job

1406

00:58:42,660 --> 00:58:40,630

thank you that's really excellent well

1407

00:58:44,100 --> 00:58:42,670

yes from this disjointed think tankers

1408

00:58:45,600 --> 00:58:44,110

we had to move rooms because of the

1409

00:58:47,900 --> 00:58:45,610

announcements outside i want to thank

1410

00:58:50,299 --> 00:58:47,910

dr. AG thank you John

1411

00:58:52,760 --> 00:58:50,309

thank you enjoy your jacket thank you it

1412

00:58:55,220 --> 00:58:52,770

all all crew members on the solar flare

1413

00:58:57,200 --> 00:58:55,230

by the way effort taking part in this

1414

00:58:59,630 --> 00:58:57,210

think tank and until the next thing tank

1415

00:59:03,410 --> 00:58:59,640

cheers everybody obviously just don't

1416

00:59:08,690 --> 00:59:03,420

forget to mention the solar flare and

1417

00:59:31,550 --> 00:59:08,700

listen to solar flare oh I didn't even

1418

00:59:36,720 --> 00:59:35,100

hi I'm audit oh yeah Kristen or evil

1419

00:59:38,430 --> 00:59:36,730

tips advice on logic lifted all the

1420

00:59:40,140 --> 00:59:38,440

skeptics ohm ohm skip the comedian or

1421

00:59:41,730 --> 00:59:40,150

again the finish can prob get upper

1422

00:59:42,840 --> 00:59:41,740

bleph a podcast of ran against kept

1423

00:59:45,270 --> 00:59:42,850

systems even met you look if I'm a

1424

00:59:47,490 --> 00:59:45,280

practice match since Rob I skip system

1425

00:59:49,290 --> 00:59:47,500

and loop or hardcover says the deep plan

1426

00:59:50,970 --> 00:59:49,300

architecture and calendar / skip this

1427

00:59:52,560 --> 00:59:50,980

character death at all until on will

1428

00:59:54,150 --> 00:59:52,570

escape this gate Association sketches

1429

00:59:55,170 --> 00:59:54,160

blog in ops Authority Emily Oh discrete

1430

00:59:57,780 --> 00:59:55,180

areas have to tape escapes is for

1431

01:00:01,260 --> 00:59:57,790

domestic e nom de estar de also skip say

1432

01:00:03,120 --> 01:00:01,270

stop mo hello I'm moderate and I'm

1433

01:00:05,040 --> 01:00:03,130

Kristin and we want to let you know that

1434

01:00:07,140 --> 01:00:05,050

there are lots of Norwegian skeptics for

1435

01:00:08,730 --> 01:00:07,150

you to get to know their blogs and pub

1436

01:00:10,500 --> 01:00:08,740

meets and a podcast and the Norwegian

1437

01:00:12,420 --> 01:00:10,510

skeptics also do paranormal tests and

1438

01:00:15,060 --> 01:00:12,430

consumer activism to find out more

1439

01:00:31,050 --> 01:00:15,070

Google Norwegian skeptics or visit skep

1440

01:00:36,550 --> 01:00:33,730

thank you for listening to the skeptic

1441

01:00:39,820 --> 01:00:36,560

zone coming up on next week's show dr.

1442

01:00:42,790 --> 01:00:39,830

Richie on the radio it's great when our

1443

01:00:45,700 --> 01:00:42,800

people like dr. Richie I get interviewed

1444

01:00:47,230 --> 01:00:45,710

by M the mass media out there and coming

1445

01:00:49,450 --> 01:00:47,240

up on next week's show a wonderful

1446

01:00:54,190 --> 01:00:49,460

interview with our very own dr. ET on

1447

01:00:57,190 --> 01:00:54,200

ABC radio and apart from that well who

1448

01:00:59,920 --> 01:00:57,200

knows who knows it's it's it's a who can

1449

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

see into the future I asked you I asked

1450

01:01:04,780 --> 01:01:01,940

you because I'm going to roll my d20 my

1451

01:01:07,390 --> 01:01:04,790

20-sided dice one more time are you

1452

01:01:09,460 --> 01:01:07,400

ready those people who guessed 11 guests

1453

01:01:11,070 --> 01:01:09,470

what am I talking about hoops mystically

1454

01:01:13,300 --> 01:01:11,080

saw 11 at the top of the show and

1455

01:01:15,550 --> 01:01:13,310

everybody else let's see how you go this

1456

01:01:20,710 --> 01:01:15,560

time are you thinking of a number here

1457

01:01:25,720 --> 01:01:20,720

we go yeah you're not gonna believe this

1458

01:01:31,060 --> 01:01:25,730

folks it's true the 11 a kid you not i'm

1459

01:01:32,290 --> 01:01:31,070

looking at it now hmm one more this is

1460

01:01:33,670 --> 01:01:32,300

number three let's have another guy

1461

01:01:36,520 --> 01:01:33,680

you'd thinking of another number right

1462

01:01:43,270 --> 01:01:36,530

I'm gonna make sure that's really like a

1463

01:01:46,930 --> 01:01:43,280

here we go seven while you ponder those

1464

01:01:48,490 --> 01:01:46,940

mysterious numbers 1111 seven there's

1465

01:01:51,220 --> 01:01:48,500

going to be a cosmic connection there

1466

01:01:53,500 --> 01:01:51,230

somewhere I'll say this is Richard

1467

01:02:03,190 --> 01:01:53,510

Saunders signing off from Sydney

1468

01:02:05,140 --> 01:02:03,200

Australia 18 you've been listening to

1469

01:02:09,130 --> 01:02:05,150

the skeptic zone

1470

01:02:13,000 --> 01:02:09,140

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