

1
00:00:00,000 --> 00:00:09,089
[Music]

2
00:00:05,929 --> 00:00:11,849
welcome to the skeptic zone the podcast

3
00:00:09,089 --> 00:00:13,919
from Australia for science and reason

4
00:00:11,849 --> 00:00:16,879
[Music]

5
00:00:13,919 --> 00:00:22,730
[Applause]

6
00:00:16,879 --> 00:00:25,789
[Music]

7
00:00:22,730 --> 00:00:30,570
yes it's the skeptic Zone episode number

8
00:00:25,789 --> 00:00:32,399
502 for the 2nd of July 2018 Richard

9
00:00:30,570 --> 00:00:33,929
Saunders here with you from wintery cold

10
00:00:32,399 --> 00:00:36,509
wet Sydney Australia

11
00:00:33,929 --> 00:00:38,369
at last the the heavy coats have come

12
00:00:36,509 --> 00:00:40,378
out coming up on this week's show a

13
00:00:38,369 --> 00:00:42,119
slightly shorter show than normal

14
00:00:40,378 --> 00:00:43,710
owing to the fact that I've been a

15
00:00:42,119 --> 00:00:46,198
little bit busy this week and I'm

16
00:00:43,710 --> 00:00:48,570
preparing for a trip anyway anyway we

17
00:00:46,198 --> 00:00:51,149
still have some stuff for you mind body

18
00:00:48,570 --> 00:00:54,750
wallet report mind good old mind body

19
00:00:51,149 --> 00:00:58,949
was could hold mind body wallet the the

20
00:00:54,750 --> 00:01:02,219
psychic fair and alternative fare in

21
00:00:58,950 --> 00:01:04,680
Sydney every six months I together with

22
00:01:02,219 --> 00:01:07,289
a small but dedicated group of skeptics

23
00:01:04,680 --> 00:01:09,240
braved mind body wallet once again to

24
00:01:07,290 --> 00:01:11,130
bring you the report coming up at the

25
00:01:09,239 --> 00:01:13,709
top of the show and one of the skeptics

26
00:01:11,129 --> 00:01:16,079
who joined us is Trish hand and a little

27
00:01:13,709 --> 00:01:18,659
bit later on in the show Trish will give

28
00:01:16,079 --> 00:01:20,609
her report on another issue concerning

29

00:01:18,659 --> 00:01:23,129
vaccinations from her point of view and

30
00:01:20,609 --> 00:01:25,439
what an interesting point of view it is

31
00:01:23,129 --> 00:01:29,670
what an interesting area I hadn't

32
00:01:25,439 --> 00:01:32,219
considered before I had this generation

33
00:01:29,670 --> 00:01:35,460
of kids growing up and wanting to do

34
00:01:32,219 --> 00:01:37,289
careers in medicine only to discover

35
00:01:35,459 --> 00:01:39,259
they're not vaccinated because their

36
00:01:37,290 --> 00:01:42,540
parents were object as many years ago

37
00:01:39,260 --> 00:01:45,000
what an interesting report coming up

38
00:01:42,540 --> 00:01:47,520
later on with Trish Hann Thank You Trish

39
00:01:45,000 --> 00:01:50,129
also I'll be giving a short report about

40
00:01:47,519 --> 00:01:52,728
one of the incredible and I mean when I

41
00:01:50,129 --> 00:01:59,759
say incredible I mean fantastical I mean

42
00:01:52,728 --> 00:02:04,469
unbelievable products I saw crystals for

43
00:01:59,759 --> 00:02:06,840

your pet crystals for your dog or cat or

44

00:02:04,469 --> 00:02:09,449

horse or guinea pig or Mouse or snake or

45

00:02:06,840 --> 00:02:12,090

whatever it is now don't forget those

46

00:02:09,449 --> 00:02:14,189

people in Berkeley in California and San

47

00:02:12,090 --> 00:02:19,319

Francisco in the Bay Area head to

48

00:02:14,189 --> 00:02:20,789

skeptic owl skeptic Alcon calm to get

49

00:02:19,319 --> 00:02:23,549

your tickets I think there still are

50

00:02:20,789 --> 00:02:26,719

some available that's June the 10th in

51

00:02:23,549 --> 00:02:29,849

Berkeley and I'll be there I'm a special

52

00:02:26,719 --> 00:02:33,030

guest taking part in something called

53

00:02:29,849 --> 00:02:35,068

Skeptical tea it's like jeopardy

54

00:02:33,030 --> 00:02:37,050

for skeptics I'm not sure what that's

55

00:02:35,068 --> 00:02:38,458

about I know I'll have fun I know I'd

56

00:02:37,050 --> 00:02:42,240

like to see you there if you're in the

57

00:02:38,459 --> 00:02:45,689

area I head to skeptical con-com to get

58
00:02:42,240 --> 00:02:47,879
your tickets and hopefully I'll be over

59
00:02:45,689 --> 00:02:51,629
jet lag and I'll have a great time in

60
00:02:47,879 --> 00:02:53,280
Berkeley now if you can't make make it

61
00:02:51,629 --> 00:02:57,780
to Berkeley California and you're in

62
00:02:53,280 --> 00:03:02,189
Oregon why not come along to my talk in

63
00:02:57,780 --> 00:03:05,250
Bend Oregon on the 18th of June Monday

64
00:03:02,189 --> 00:03:09,169
the 18th of June hosted by Brian Dunning

65
00:03:05,250 --> 00:03:15,449
and that will be from 6:00 p.m. at

66
00:03:09,169 --> 00:03:19,768
Pepe's pizzeria which is 20 26 5 or

67
00:03:15,449 --> 00:03:22,889
that's a long street address 20,000 265

68
00:03:19,769 --> 00:03:25,680
Maya drive-in bend must be a very long

69
00:03:22,889 --> 00:03:28,049
street I'll be giving a talk about what

70
00:03:25,680 --> 00:03:30,090
it's like to be a TV skeptic and the

71
00:03:28,050 --> 00:03:32,939
beloved meetup says meet Richard

72
00:03:30,090 --> 00:03:34,860
Saunders the skeptical judge on the top

73
00:03:32,939 --> 00:03:37,259
rating TV show called the one the search

74
00:03:34,860 --> 00:03:39,750
for Australia's most gifted psychic our

75
00:03:37,259 --> 00:03:41,429
psychics real smoke and mirrors bid

76
00:03:39,750 --> 00:03:43,860
Saunders changed his mind about the

77
00:03:41,430 --> 00:03:45,930
paranormal find out in this free and

78
00:03:43,860 --> 00:03:48,269
lively discussion moderated by Brian

79
00:03:45,930 --> 00:03:50,519
Dunning host of skeptoid media's weekly

80
00:03:48,269 --> 00:03:52,260
podcasts of course there'll be plenty of

81
00:03:50,519 --> 00:03:56,129
time to talk with fellow critical

82
00:03:52,259 --> 00:03:58,289
thinkers and eat pizza I hope to note

83
00:03:56,129 --> 00:04:01,319
there is no admission charge but we ask

84
00:03:58,289 --> 00:04:02,969
you to honor Pepe's pizzeria by ordering

85
00:04:01,319 --> 00:04:03,689
food and beverages I don't think that'll

86

00:04:02,969 --> 00:04:06,569
be a problem

87
00:04:03,689 --> 00:04:09,479
it looks pretty good to me I don't think

88
00:04:06,569 --> 00:04:11,969
that'll be a problem if you're able to

89
00:04:09,479 --> 00:04:13,889
make it if you're in Oregon it'd be

90
00:04:11,969 --> 00:04:17,009
great to see you and I'll put a link to

91
00:04:13,889 --> 00:04:19,199
the meetup information on this week's

92
00:04:17,009 --> 00:04:21,409
show notes stay tuned at the end of the

93
00:04:19,199 --> 00:04:23,399
show for another announcement from me ah

94
00:04:21,410 --> 00:04:25,169
concerning the Australian skeptics

95
00:04:23,399 --> 00:04:28,199
convention but for now it's time for me

96
00:04:25,168 --> 00:04:32,750
to run downstairs and have a nice bowl

97
00:04:28,199 --> 00:04:35,668
of chicken and broccoli soup with crusty

98
00:04:32,750 --> 00:04:40,199
buttery toast a little bit of pepper

99
00:04:35,668 --> 00:04:43,500
sprinkled on top and a hot cup of coffee

100
00:04:40,199 --> 00:04:45,360

I can see thousands

101

00:04:43,500 --> 00:04:48,029

people visualizing this in their minds

102

00:04:45,360 --> 00:04:49,790

right now including you well I do that I

103

00:04:48,029 --> 00:04:59,769

hope you enjoy the skeptic

104

00:04:49,790 --> 00:05:01,850

[Music]

105

00:04:59,769 --> 00:05:04,479

[Applause]

106

00:05:01,850 --> 00:05:06,510

[Music]

107

00:05:04,480 --> 00:05:06,509

ah

108

00:05:10,329 --> 00:05:17,088

another glorious day in Sydney Australia

109

00:05:13,699 --> 00:05:19,879

it's Sunday the 27th of May and I'm

110

00:05:17,088 --> 00:05:22,610

making my way through the precinct known

111

00:05:19,879 --> 00:05:30,039

as Darling Harbour to the exhibition

112

00:05:22,610 --> 00:05:32,149

center for mind-body-spirit oh yes a

113

00:05:30,038 --> 00:05:34,878

longtime listeners to the show will

114

00:05:32,149 --> 00:05:36,918

certainly be familiar with mind body

115
00:05:34,879 --> 00:05:39,889
spirit or mind body wallet

116
00:05:36,918 --> 00:05:42,408
of course as we call it I'll be meeting

117
00:05:39,889 --> 00:05:45,079
up with some other skeptics and will do

118
00:05:42,408 --> 00:05:47,509
other lap the rounds of these stalls

119
00:05:45,079 --> 00:05:51,938
with information booths and people

120
00:05:47,509 --> 00:05:56,389
selling no end of crazy

121
00:05:51,939 --> 00:05:58,278
craziness such a nice day here in Sydney

122
00:05:56,389 --> 00:06:02,069
there's lots of people wandering around

123
00:05:58,278 --> 00:06:05,219
the Darling Harbour area

124
00:06:02,069 --> 00:06:11,329
but this ever mind/body wallet promises

125
00:06:05,220 --> 00:06:11,330
to be if nothing else interesting

126
00:06:12,519 --> 00:06:19,448
it's interesting that for many years

127
00:06:14,529 --> 00:06:25,598
many years 20 years the festival has

128
00:06:19,449 --> 00:06:30,550
been paying event in other words you buy

129
00:06:25,598 --> 00:06:34,000
your ticket over the years the fare the

130
00:06:30,550 --> 00:06:37,870
entry price increased until last year I

131
00:06:34,000 --> 00:06:40,120
think when their festival moved back to

132
00:06:37,870 --> 00:06:45,069
the heart of Sydney from one of the

133
00:06:40,120 --> 00:06:48,579
suburbs it's free it's free are you

134
00:06:45,069 --> 00:06:50,680
register online but you get a free

135
00:06:48,579 --> 00:06:53,098
ticket which sort of makes sense they

136
00:06:50,680 --> 00:06:58,680
certainly get a lot more people coming

137
00:06:53,098 --> 00:07:03,550
and I wonder if the the ex the

138
00:06:58,680 --> 00:07:05,288
exhibitors have to pay a bit more but I

139
00:07:03,550 --> 00:07:06,970
think from a marketing point of view

140
00:07:05,288 --> 00:07:11,829
that's a success that you don't have to

141
00:07:06,970 --> 00:07:14,169
line up and get a ticket pay money I

142
00:07:11,829 --> 00:07:16,478
think it was 16 dollars last time I paid

143

00:07:14,168 --> 00:07:17,709
for it and that could put a few people

144
00:07:16,478 --> 00:07:19,839
off

145
00:07:17,709 --> 00:07:24,609
I'm just at the front of the festival

146
00:07:19,839 --> 00:07:29,139
now and it's very busy lots of people

147
00:07:24,610 --> 00:07:32,259
here heading towards the festival so I

148
00:07:29,139 --> 00:07:33,939
imagined it once inside and it's inside

149
00:07:32,259 --> 00:07:37,949
a giant hole hole number four it looks

150
00:07:33,939 --> 00:07:37,949
like it's going to be quite crowded

151
00:07:39,689 --> 00:07:45,959
Trish it's a Trish hand here looking

152
00:07:44,620 --> 00:07:48,100
like somebody else

153
00:07:45,959 --> 00:07:49,750
nito today I think I've been watching

154
00:07:48,100 --> 00:07:51,490
far too much of the Americans recently

155
00:07:49,750 --> 00:07:54,639
and now I want to be a Russian spy you

156
00:07:51,490 --> 00:07:56,439
look like a Russian spy cam you know I

157
00:07:54,639 --> 00:07:58,979

won't say much folks but Trish is in

158

00:07:56,439 --> 00:08:01,029

disguise and you're here to do some

159

00:07:58,980 --> 00:08:02,500

investigating yourself yeah I'm just

160

00:08:01,029 --> 00:08:04,089

going to do some more research further

161

00:08:02,500 --> 00:08:04,680

talk I'm getting a skeptic on later on

162

00:08:04,089 --> 00:08:06,849

this year

163

00:08:04,680 --> 00:08:09,970

gonna go in and just kind of see what

164

00:08:06,850 --> 00:08:12,490

people will sell me anything I think is

165

00:08:09,970 --> 00:08:14,290

that they'll sell you hope Trish they'll

166

00:08:12,490 --> 00:08:15,310

say you hoping Daryl hi Daryl good to

167

00:08:14,290 --> 00:08:17,050

see you hello

168

00:08:15,310 --> 00:08:20,050

oh there's go nice to be here my first

169

00:08:17,050 --> 00:08:20,500

mind-body-spirit festival no really yep

170

00:08:20,050 --> 00:08:23,139

that's right

171

00:08:20,500 --> 00:08:27,220

I'm shocked so perhaps I'll find out

172
00:08:23,139 --> 00:08:28,959
what a spirit is I have no idea you just

173
00:08:27,220 --> 00:08:30,430
might but it's a lovely day we're just

174
00:08:28,959 --> 00:08:32,470
waiting for one other person I think

175
00:08:30,430 --> 00:08:35,529
then we'll brave it I think it's gonna

176
00:08:32,470 --> 00:08:39,300
be quite crowded but well that's part of

177
00:08:35,529 --> 00:08:39,299
the fun and the magic Trish I think

178
00:08:40,090 --> 00:08:45,340
it's interesting periodically affirm for

179
00:08:42,639 --> 00:08:48,179
me but could speak on a personal note

180
00:08:45,340 --> 00:08:51,399
here being an events like this because

181
00:08:48,179 --> 00:08:53,229
well not so much now because I'm not on

182
00:08:51,399 --> 00:08:55,809
TV regularly as a skeptic only

183
00:08:53,230 --> 00:08:57,550
periodically but when I was on TV

184
00:08:55,809 --> 00:08:59,769
regularly as a skeptic and then to

185
00:08:57,549 --> 00:09:03,939
appear at something like this I'd get a

186
00:08:59,769 --> 00:09:06,970
lot of looks oh boy and quite a few

187
00:09:03,940 --> 00:09:09,850
people coming up to me either just

188
00:09:06,970 --> 00:09:12,160
saying hello or asking me why I would

189
00:09:09,850 --> 00:09:14,019
come to a mind-body-spirit festival or

190
00:09:12,159 --> 00:09:16,870
what are you doing here mr. skeptic you

191
00:09:14,019 --> 00:09:20,379
don't believe some people got aggressive

192
00:09:16,870 --> 00:09:22,840
not really not not too often but these

193
00:09:20,379 --> 00:09:24,220
days I can normally get around places

194
00:09:22,840 --> 00:09:26,080
like this and maybe one or two people

195
00:09:24,220 --> 00:09:28,710
will recognize me honor Who I am or

196
00:09:26,080 --> 00:09:31,570
think they've seen me somewhere

197
00:09:28,710 --> 00:09:32,110
generally speaking it doesn't really

198
00:09:31,570 --> 00:09:33,940
hurt

199
00:09:32,110 --> 00:09:39,009
things like investigations I mean partly

200

00:09:33,940 --> 00:09:44,380
the reason we're here is to see if there

201
00:09:39,009 --> 00:09:46,269
are any really obviously dodgy things

202
00:09:44,379 --> 00:09:49,029
going on and then maybe report those to

203
00:09:46,269 --> 00:09:53,139
the correct authorities but also I think

204
00:09:49,029 --> 00:09:56,139
it's it's so important to every six

205
00:09:53,139 --> 00:09:59,080
months to just be here it refreshes your

206
00:09:56,139 --> 00:10:02,049
memory educates you as to how people

207
00:09:59,080 --> 00:10:04,129
think you always gain a fresh

208
00:10:02,049 --> 00:10:08,059
understanding of how

209
00:10:04,129 --> 00:10:11,120
people can be sincerely deluded very

210
00:10:08,059 --> 00:10:13,009
well-meaning people behind moves and

211
00:10:11,120 --> 00:10:14,929
things selling something they really

212
00:10:13,009 --> 00:10:17,389
really think is a benefit and a

213
00:10:14,929 --> 00:10:19,639
wonderful magical thing for the rest of

214
00:10:17,389 --> 00:10:22,669

society and I think for any sceptic it's

215

00:10:19,639 --> 00:10:25,819

very important to keep that in mind that

216

00:10:22,669 --> 00:10:33,309

a lot of the people we deal with are not

217

00:10:25,820 --> 00:10:33,310

in fact out to fleece the public

218

00:10:35,610 --> 00:10:42,560

and we're in and the first thing we see

219

00:10:38,009 --> 00:10:45,299

is one of these computer programs

220

00:10:42,559 --> 00:10:47,819

computer devices where they stick a pair

221

00:10:45,299 --> 00:10:49,799

of headphones on you and apparently this

222

00:10:47,820 --> 00:10:51,420

machine will scan your entire body show

223

00:10:49,799 --> 00:10:54,649

you pictures of your internal organs and

224

00:10:51,419 --> 00:10:54,649

as a providers

225

00:10:55,210 --> 00:10:59,740

longtime listeners and anybody with a

226

00:10:57,129 --> 00:11:01,689

brain will realize what other nonsense

227

00:10:59,740 --> 00:11:04,620

that is but it's one of the things on

228

00:11:01,690 --> 00:11:08,860

the long list of products that we should

229
00:11:04,620 --> 00:11:11,049
make a first about anyway we've seen one

230
00:11:08,860 --> 00:11:14,669
of those also lovely things like

231
00:11:11,049 --> 00:11:18,459
cupcakes and henna tattoos just for fun

232
00:11:14,669 --> 00:11:22,809
earrings and good things too and there's

233
00:11:18,460 --> 00:11:28,200
usually some yummy hot sauce here but

234
00:11:22,809 --> 00:11:28,199
yes no end of what we might call woo

235
00:11:28,340 --> 00:11:32,300
[Music]

236
00:11:30,019 --> 00:11:36,289
well a little bit later on and we've

237
00:11:32,299 --> 00:11:41,159
came across the stand of people selling

238
00:11:36,289 --> 00:11:45,360
foot shoe inserts and to demonstrate how

239
00:11:41,159 --> 00:11:48,059
wonderful these inserts are they do the

240
00:11:45,360 --> 00:11:49,950
old balance tricks to hold applied

241
00:11:48,059 --> 00:11:52,799
kinesiology balance tricks just like

242
00:11:49,950 --> 00:11:55,460
palaburn used to do well there's nothing

243
00:11:52,799 --> 00:11:55,459
new Under the Sun

244
00:11:57,000 --> 00:12:02,870
and what are we passing here crystal

245
00:11:59,309 --> 00:12:05,758
jewelry Chinese acupuncture massage

246
00:12:02,870 --> 00:12:07,529
spiritual gifts and the happy urban

247
00:12:05,759 --> 00:12:12,169
shopping

248
00:12:07,529 --> 00:12:12,169
lots of feathers everywhere

249
00:12:12,940 --> 00:12:16,690
because Daryl pointed out they seem to

250
00:12:14,799 --> 00:12:19,649
be using the word tumeric a lot around

251
00:12:16,690 --> 00:12:24,160
here and you've seen that a few times

252
00:12:19,649 --> 00:12:27,220
and and feathers yes singing singing

253
00:12:24,159 --> 00:12:29,500
with a woman on stage with feathers in

254
00:12:27,220 --> 00:12:32,160
her singing um alright we'll see what's

255
00:12:29,500 --> 00:12:32,159
around this corner

256
00:12:33,929 --> 00:12:37,789
so all that like this like I'm talking

257

00:12:35,820 --> 00:12:41,200
on the phone you see

258
00:12:37,789 --> 00:12:45,469
and we just passed okay

259
00:12:41,200 --> 00:12:48,200
ACU energetics body healing + mind it

260
00:12:45,470 --> 00:12:52,250
says and there are three tables like

261
00:12:48,200 --> 00:12:54,950
doctors tables and there are three

262
00:12:52,250 --> 00:12:58,340
ladies on the table and they're

263
00:12:54,950 --> 00:13:01,640
surrounded by people just pointing at

264
00:12:58,340 --> 00:13:03,620
them and very close or vaguely touching

265
00:13:01,639 --> 00:13:05,449
them and just standing there and I think

266
00:13:03,620 --> 00:13:06,950
what they think they're doing is

267
00:13:05,450 --> 00:13:11,090
channeling some sort of mystical energy

268
00:13:06,950 --> 00:13:15,050
to make the Korea unquote patients feel

269
00:13:11,090 --> 00:13:16,730
better but the the impression that we

270
00:13:15,049 --> 00:13:18,289
get as we look at them Darrell is that

271
00:13:16,730 --> 00:13:19,730

they look like they're genuinely

272

00:13:18,289 --> 00:13:23,149

believing that they're helping people

273

00:13:19,730 --> 00:13:26,090

yeah yeah absolutely vital very serious

274

00:13:23,149 --> 00:13:29,490

they do look serious

275

00:13:26,090 --> 00:13:30,810

from a vantage point sort of hidden down

276

00:13:29,490 --> 00:13:35,009

the hallway a little bit down the

277

00:13:30,809 --> 00:13:37,079

corridor on this particular part of the

278

00:13:35,009 --> 00:13:40,769

exhibition I can see the all gone

279

00:13:37,080 --> 00:13:42,870

effects booth and the others have gone

280

00:13:40,769 --> 00:13:46,169

there to chat to them because if the

281

00:13:42,870 --> 00:13:48,509

orgone effects people see me well last

282

00:13:46,169 --> 00:13:51,809

time they called security on me to get

283

00:13:48,509 --> 00:13:55,529

rid of me and I wasn't rude I promise

284

00:13:51,809 --> 00:13:58,379

you that so the others are now having a

285

00:13:55,529 --> 00:14:01,740

nice chat and these are the people who

286
00:13:58,379 --> 00:14:02,970
sell a plug you put into the wall into

287
00:14:01,740 --> 00:14:04,620
the power socket that's supposed to

288
00:14:02,970 --> 00:14:06,810
cleanse your house with orgone energy

289
00:14:04,620 --> 00:14:09,029
I'm going to look that one up which

290
00:14:06,809 --> 00:14:11,059
choice magazine had a few things to say

291
00:14:09,029 --> 00:14:11,059
about

292
00:14:13,259 --> 00:14:19,230
and what I asked you I asked you what

293
00:14:17,399 --> 00:14:22,590
would a mind body wallet festival will

294
00:14:19,230 --> 00:14:24,810
be like without an aura camera behold

295
00:14:22,590 --> 00:14:25,889
body aura an interactive horror

296
00:14:24,809 --> 00:14:28,669
experience

297
00:14:25,889 --> 00:14:33,240
the sign says whole body aura and

298
00:14:28,669 --> 00:14:35,639
interpretation only \$50 the aura is an

299
00:14:33,240 --> 00:14:38,700
electric energy field that surrounds

300
00:14:35,639 --> 00:14:40,529
every living organism arts electric each

301
00:14:38,700 --> 00:14:42,420
person has a unique vibrational

302
00:14:40,529 --> 00:14:44,939
resonance which reflects his or her

303
00:14:42,419 --> 00:14:48,120
state of mind body and inner body in a

304
00:14:44,940 --> 00:14:50,700
being goes on and on Albert old aura

305
00:14:48,120 --> 00:14:53,779
cameras we know your the mind-body

306
00:14:50,700 --> 00:14:53,780
wallet when you see one of those

307
00:14:55,350 --> 00:15:00,620
couple more observations there's a group

308
00:14:58,649 --> 00:15:03,750
here getting people to sign a petition

309
00:15:00,620 --> 00:15:05,399
to STOP regulations against so-called

310
00:15:03,750 --> 00:15:08,850
alternative medicines they'll be

311
00:15:05,399 --> 00:15:11,840
interested to read up on that it's a

312
00:15:08,850 --> 00:15:15,210
little bit galling really to pass

313
00:15:11,840 --> 00:15:17,220
astrology at the moment because here in

314

00:15:15,210 --> 00:15:19,440
the past week in Australia of the week

315
00:15:17,220 --> 00:15:21,029
before when this show goes out our

316
00:15:19,440 --> 00:15:23,460
national broadcaster had a three night

317
00:15:21,029 --> 00:15:27,019
special about astronomy with Brian Cox

318
00:15:23,460 --> 00:15:29,280
and wonderful people wonderful

319
00:15:27,019 --> 00:15:32,009
astronomers from Australia taking part

320
00:15:29,279 --> 00:15:34,189
was inspiring and great for the younger

321
00:15:32,009 --> 00:15:36,689
generation and there was a world record

322
00:15:34,190 --> 00:15:39,420
Guinness world record of gazing at the

323
00:15:36,690 --> 00:15:41,400
moon so it does stick and like draw a

324
00:15:39,419 --> 00:15:45,959
little bit to see astrology here at the

325
00:15:41,399 --> 00:15:49,309
moment on the corner where I am is a

326
00:15:45,960 --> 00:15:53,120
life-size cardboard cutout of the Pope

327
00:15:49,309 --> 00:15:53,119
Mary is waving away

328
00:15:53,500 --> 00:16:00,440

I'm passing the open air psychic reading

329

00:15:56,570 --> 00:16:02,780

room \$50 for 25 minutes and there's a

330

00:16:00,440 --> 00:16:06,230

wall here of psychics and you can choose

331

00:16:02,779 --> 00:16:07,939

which one you want to see and or you can

332

00:16:06,230 --> 00:16:10,009

view you can just come around the corner

333

00:16:07,940 --> 00:16:13,100

here and view the whole opening a room

334

00:16:10,009 --> 00:16:15,610

and there are are about a hundred fifty

335

00:16:13,100 --> 00:16:15,610

tables

336

00:16:16,889 --> 00:16:20,759

a huge here we are at the end there's a

337

00:16:19,169 --> 00:16:23,568

big waiting area of people lined up or

338

00:16:20,759 --> 00:16:26,278

sitting down lined up to have their

339

00:16:23,568 --> 00:16:31,078

tarot cards read or their palm read or

340

00:16:26,278 --> 00:16:33,828

the future Spy that well whatever your

341

00:16:31,078 --> 00:16:33,828

little heart desires

342

00:16:36,120 --> 00:16:39,778

how the last couple of hours have just

343
00:16:38,669 --> 00:16:43,469
flown by

344
00:16:39,778 --> 00:16:45,750
I've lost everybody we all got we'd Li

345
00:16:43,470 --> 00:16:47,160
separated and someone was interested in

346
00:16:45,750 --> 00:16:49,429
one thing and somebody is interested in

347
00:16:47,159 --> 00:16:49,429
another

348
00:16:54,490 --> 00:16:58,340
there we go

349
00:16:56,610 --> 00:17:01,100
oh great

350
00:16:58,340 --> 00:17:02,660
some stole just have maximum then things

351
00:17:01,100 --> 00:17:07,578
went flying must have been the energy

352
00:17:02,659 --> 00:17:11,509
now speaking of the word energy if I was

353
00:17:07,578 --> 00:17:13,188
to put a label here on the word or as I

354
00:17:11,509 --> 00:17:16,160
was to identify I should say the one

355
00:17:13,189 --> 00:17:18,620
word misused most often at this and

356
00:17:16,160 --> 00:17:21,380
probably every mind body wallet is the

357
00:17:18,619 --> 00:17:23,029
word energy I've lost count of how many

358
00:17:21,380 --> 00:17:26,950
times I've seen it written or referred

359
00:17:23,029 --> 00:17:30,940
to it

360
00:17:26,950 --> 00:17:34,480
it simply means anything they wanted to

361
00:17:30,940 --> 00:17:37,450
mean in any context the negative energy

362
00:17:34,480 --> 00:17:44,589
cleansing the energy the energy in this

363
00:17:37,450 --> 00:17:48,009
device channeling the energy massaging

364
00:17:44,589 --> 00:17:51,189
the energy on and on and on the crystals

365
00:17:48,009 --> 00:17:52,779
were their embedded energy the second

366
00:17:51,190 --> 00:17:56,529
word I would say would be frequencies

367
00:17:52,779 --> 00:18:00,339
now possibly vibration especially higher

368
00:17:56,529 --> 00:18:02,710
vibration this whatever-it-is operates

369
00:18:00,339 --> 00:18:05,859
at a higher vibration or words to that

370
00:18:02,710 --> 00:18:07,420
effect if you go along to a mind body

371

00:18:05,859 --> 00:18:13,659
wall you might discover the same

372
00:18:07,420 --> 00:18:15,670
yourself well the best part about mind

373
00:18:13,660 --> 00:18:17,320
body wallet of course is the debrief

374
00:18:15,670 --> 00:18:18,640
afterwards and we have to come up the

375
00:18:17,319 --> 00:18:21,549
street here into the heart of Sydney

376
00:18:18,640 --> 00:18:24,759
found a nice convenient pub and over a

377
00:18:21,549 --> 00:18:28,180
few necessary drinks we're discussing

378
00:18:24,759 --> 00:18:30,879
the activities I think you did enjoy

379
00:18:28,180 --> 00:18:32,860
yourself yeah but it's kind of in the

380
00:18:30,880 --> 00:18:34,930
same way that you enjoy our running a

381
00:18:32,859 --> 00:18:36,369
marathon you know it's exhausting and

382
00:18:34,930 --> 00:18:37,930
you think you're never going to do

383
00:18:36,369 --> 00:18:39,219
another one and then funny enough for

384
00:18:37,930 --> 00:18:42,640
here it goes around and you do it again

385
00:18:39,220 --> 00:18:45,549

outcomes the week and off you go yes the

386

00:18:42,640 --> 00:18:47,020

wig is off now are you been gathering

387

00:18:45,549 --> 00:18:49,450

information for your talk at this

388

00:18:47,019 --> 00:18:51,819

skeptics convention and I hope that you

389

00:18:49,450 --> 00:18:56,140

found today worthwhile in that respect

390

00:18:51,819 --> 00:18:57,490

yeah depressingly worthwhile oh it was

391

00:18:56,140 --> 00:18:59,890

nice to see that quite a lot of the

392

00:18:57,490 --> 00:19:01,839

stuff that was on offer was the same old

393

00:18:59,890 --> 00:19:03,130

stuff there was lots of stuff that has

394

00:19:01,839 --> 00:19:06,339

been going for years and

395

00:19:03,130 --> 00:19:07,870

you know what over but there was some

396

00:19:06,339 --> 00:19:09,220

stuff that was new that was very very

397

00:19:07,869 --> 00:19:10,569

concerning some stuff which has been

398

00:19:09,220 --> 00:19:11,860

around maybe in the States for a while

399

00:19:10,569 --> 00:19:14,439

but it's the first time I've seen it

400
00:19:11,859 --> 00:19:17,250
available Australia so I think I'll be

401
00:19:14,440 --> 00:19:19,990
gathering some letters to write soon

402
00:19:17,250 --> 00:19:22,089
fantastic well there's another reason

403
00:19:19,990 --> 00:19:23,740
for people to hurry up and get there

404
00:19:22,089 --> 00:19:25,869
early tickets for the convention because

405
00:19:23,740 --> 00:19:29,099
we're all looking forward to this talk I

406
00:19:25,869 --> 00:19:31,329
don't know French and no pressure

407
00:19:29,099 --> 00:19:32,859
well thank you everybody cheers and

408
00:19:31,329 --> 00:19:35,429
thanks for coming to mind body wallet

409
00:19:32,859 --> 00:19:35,429
once again

410
00:19:37,849 --> 00:19:51,368
[Music]

411
00:19:54,230 --> 00:20:01,630
[Music]

412
00:19:59,039 --> 00:20:03,579
hi I'm Trish Han and I'm a radiographer

413
00:20:01,630 --> 00:20:05,890
and a clinical educator at the Rolf in

414
00:20:03,579 --> 00:20:07,089
Salford Hospital here in Sydney I'm

415
00:20:05,890 --> 00:20:08,680
thrilled to be speaking of it here

416
00:20:07,089 --> 00:20:10,599
skeptical on and I'll be taking on a

417
00:20:08,680 --> 00:20:12,730
whistle-stop tour through the world of

418
00:20:10,599 --> 00:20:14,919
woman's womb I'm currently investigating

419
00:20:12,730 --> 00:20:17,140
undercover here at the mind-body-spirit

420
00:20:14,920 --> 00:20:20,080
festival where quacks and charlatans

421
00:20:17,140 --> 00:20:22,450
prey on women and particularly

422
00:20:20,079 --> 00:20:24,129
vulnerable women our latest I found some

423
00:20:22,450 --> 00:20:26,100
absolute stompers here which I can't

424
00:20:24,130 --> 00:20:28,420
wait to share with you here in October

425
00:20:26,099 --> 00:20:30,279
we've all heard of healing crystals and

426
00:20:28,420 --> 00:20:33,250
homeopathy but do you know what a yoni

427
00:20:30,279 --> 00:20:34,899
egg is one of the biggest challenges

428

00:20:33,250 --> 00:20:36,970
skeptics and critical thinkers is

429
00:20:34,900 --> 00:20:39,580
finding the balance between information

430
00:20:36,970 --> 00:20:41,350
and ridicule and it's an important skill

431
00:20:39,579 --> 00:20:43,779
to learn if you want to be able to reach

432
00:20:41,349 --> 00:20:45,669
those outside of your own echo chamber

433
00:20:43,779 --> 00:20:48,009
it's no wonder that many of those who

434
00:20:45,670 --> 00:20:49,330
subscribe to dodgy beliefs double down

435
00:20:48,009 --> 00:20:50,980
when they're questioned if the

436
00:20:49,329 --> 00:20:53,289
questioning is done in a way that makes

437
00:20:50,980 --> 00:21:13,900
them feel stupid put yourself in their

438
00:20:53,289 --> 00:21:15,779
shoes how would you feel of course it's

439
00:21:13,900 --> 00:21:19,300
a lot of fun to go to mind body wallet

440
00:21:15,779 --> 00:21:21,869
twice a year fun yeah it can be fun

441
00:21:19,299 --> 00:21:26,980
interesting educational infuriating

442
00:21:21,869 --> 00:21:30,729

enlightening saddening sickening was my

443

00:21:26,980 --> 00:21:32,759

dictionary my thesaurus but one thing

444

00:21:30,730 --> 00:21:37,630

that sometimes is overlooked of course

445

00:21:32,759 --> 00:21:40,029

yes it's not just humans that are

446

00:21:37,630 --> 00:21:44,130

subject to these wonderful potions and

447

00:21:40,029 --> 00:21:46,480

woo and magic and what else

448

00:21:44,130 --> 00:21:50,700

when I was at mind-body wallet just the

449

00:21:46,480 --> 00:21:52,420

other week I came across crystal therapy

450

00:21:50,700 --> 00:21:55,090

for your pet

451

00:21:52,420 --> 00:21:57,160

and I thought I'd read you the banner I

452

00:21:55,089 --> 00:22:01,569

took a picture of the the large banner

453

00:21:57,160 --> 00:22:06,150

at the the store crystal therapy for

454

00:22:01,569 --> 00:22:11,500

your pet established in Sydney pet gems

455

00:22:06,150 --> 00:22:14,650

registered its GE M Zed pet gems is

456

00:22:11,500 --> 00:22:17,980

Australia's first crystal accessory for

457
00:22:14,650 --> 00:22:19,660
pets across the country complementing

458
00:22:17,980 --> 00:22:25,470
research on holistic and alternative

459
00:22:19,660 --> 00:22:28,450
therapies for pets pet gems registered

460
00:22:25,470 --> 00:22:31,259
outsource the finest natural and

461
00:22:28,450 --> 00:22:34,660
semi-precious gemstones paired with

462
00:22:31,259 --> 00:22:36,940
interchangeable charms to create the

463
00:22:34,660 --> 00:22:40,540
perfect accessory tailored to meet the

464
00:22:36,940 --> 00:22:43,000
healing needs of your pet pictured is

465
00:22:40,539 --> 00:22:45,490
one of the products in question my

466
00:22:43,000 --> 00:22:47,769
little charm of the paw print on it it's

467
00:22:45,490 --> 00:22:51,599
next to a picture of an exceedingly cute

468
00:22:47,769 --> 00:22:56,920
puppy whose poor is resting on a large

469
00:22:51,599 --> 00:22:59,730
slab of crystals about us select from

470
00:22:56,920 --> 00:23:02,470
an array of gemstone charms

471
00:22:59,730 --> 00:23:05,860
individualized to help promote healing

472
00:23:02,470 --> 00:23:08,850
love and well-being for your pet each

473
00:23:05,859 --> 00:23:11,319
gemstone has powerful energy and

474
00:23:08,849 --> 00:23:14,409
therapeutic properties to suit your pets

475
00:23:11,319 --> 00:23:17,769
needs simply attach our gemstone charms

476
00:23:14,410 --> 00:23:20,620
which can be mixed and matched to their

477
00:23:17,769 --> 00:23:24,819
collar lead or harness and let the

478
00:23:20,619 --> 00:23:29,169
energy healing process begin no mistake

479
00:23:24,819 --> 00:23:37,539
and if you're interested the bottom has

480
00:23:29,170 --> 00:23:40,120
their webpage wwp gems calm au I'm sure

481
00:23:37,539 --> 00:23:42,549
my friend dr. Julie ladder the sceptical

482
00:23:40,119 --> 00:23:45,759
vet over there in the United States who

483
00:23:42,549 --> 00:23:47,349
we contact from time to time would be

484
00:23:45,759 --> 00:23:50,230
interested in this in fact I know she is

485

00:23:47,349 --> 00:23:53,469
she I sent her this image and she sent

486
00:23:50,230 --> 00:23:57,309
me back any frowning face but there are

487
00:23:53,470 --> 00:24:01,620
testable claims here for example it says

488
00:23:57,309 --> 00:24:04,119
each gemstone has powerful energy and

489
00:24:01,619 --> 00:24:07,719
therapeutic properties to suit your pets

490
00:24:04,119 --> 00:24:10,299
needs that's to me that sounds like a

491
00:24:07,720 --> 00:24:11,920
health claim even though it's aimed at

492
00:24:10,299 --> 00:24:15,669
animals that's certainly a health claim

493
00:24:11,920 --> 00:24:19,630
and a testable claim each gemstone has

494
00:24:15,670 --> 00:24:22,240
powerful energy and therapeutic

495
00:24:19,630 --> 00:24:27,640
properties I wonder what this energy is

496
00:24:22,240 --> 00:24:29,650
I wonder what it could be and from past

497
00:24:27,640 --> 00:24:32,290
experiences the answers would probably

498
00:24:29,650 --> 00:24:37,120
be something like vibrations or

499
00:24:32,289 --> 00:24:39,519

frequencies and then it would then fall

500

00:24:37,119 --> 00:24:41,979

back to testimonials we've had hundreds

501

00:24:39,519 --> 00:24:45,730

of satisfied customers etc etc etc so

502

00:24:41,980 --> 00:24:47,349

there you go another gem if I might use

503

00:24:45,730 --> 00:24:50,559

that word from mind body wallet

504

00:24:47,349 --> 00:24:53,919

this time marketed at animals well no

505

00:24:50,559 --> 00:24:56,139

it's marketed at humans of course who

506

00:24:53,920 --> 00:24:57,759

are concerned about their their animals

507

00:24:56,140 --> 00:24:59,800

along

508

00:24:57,759 --> 00:25:02,470

of course my dream is of one day go to

509

00:24:59,799 --> 00:25:04,119

mind body wallet with the with their

510

00:25:02,470 --> 00:25:08,200

representatives from the government

511

00:25:04,119 --> 00:25:10,750

health department in tow maybe and maybe

512

00:25:08,200 --> 00:25:13,140

from the RSPCA the Royal Society for the

513

00:25:10,750 --> 00:25:15,880

Prevention of Cruelty to Animals because

514
00:25:13,140 --> 00:25:17,950
well it's not being cruel to animals to

515
00:25:15,880 --> 00:25:21,400
put this thing on unless it delays

516
00:25:17,950 --> 00:25:37,289
proper treatment from a real vet

517
00:25:21,400 --> 00:25:39,970
[Music]

518
00:25:37,289 --> 00:25:42,129
greetings listeners it's me

519
00:25:39,970 --> 00:25:44,500
Captain disillusion on my youtube

520
00:25:42,130 --> 00:25:47,440
channel called captain disillusion aye

521
00:25:44,500 --> 00:25:49,180
captain disillusion analyse viral videos

522
00:25:47,440 --> 00:25:51,039
of the strange and unbelievable I

523
00:25:49,180 --> 00:25:53,529
explained how interframe video

524
00:25:51,039 --> 00:25:55,569
compression 3d motion tracking and stock

525
00:25:53,529 --> 00:25:57,879
the effects elements prove that Justin

526
00:25:55,569 --> 00:26:00,039
Bieber is not a secret reptilian alien

527
00:25:57,880 --> 00:26:02,290
that those videos of ghost cars are just

528
00:26:00,039 --> 00:26:04,089
unintentional optical illusions and that

529
00:26:02,289 --> 00:26:05,680
lightning did not strike a few feet away

530
00:26:04,089 --> 00:26:08,589
from a girl on a beach as we saw in the

531
00:26:05,680 --> 00:26:13,000
news I'm real fun at parties my best

532
00:26:08,589 --> 00:26:14,949
friend is a lens flare I dunno other

533
00:26:13,000 --> 00:26:17,559
people sometimes they even show up in my

534
00:26:14,950 --> 00:26:19,509
videos people like skepticisms grandpa

535
00:26:17,559 --> 00:26:20,799
james randi serve de Soleil Acrobat

536
00:26:19,509 --> 00:26:22,990
Erica Lin's

537
00:26:20,799 --> 00:26:25,119
weight loss enthusiast Penn Jillette and

538
00:26:22,990 --> 00:26:27,370
the actual Beekman from Beakman's world

539
00:26:25,119 --> 00:26:29,679
I hope you'll check out my adventures

540
00:26:27,369 --> 00:26:32,019
interact with me in a platonic way and

541
00:26:29,680 --> 00:26:34,509
even consider becoming a patron of my

542

00:26:32,019 --> 00:26:37,809
work you can do all that and more on

543
00:26:34,509 --> 00:26:50,440
YouTube or at Captain disillusion calm

544
00:26:37,809 --> 00:26:53,029
[Music]

545
00:26:50,440 --> 00:26:55,160
this February was the 20th anniversary

546
00:26:53,029 --> 00:26:57,139
of one of the most damaging and

547
00:26:55,160 --> 00:27:01,009
far-reaching cases of scientific fraud

548
00:26:57,140 --> 00:27:03,200
in living memory 20 years ago Andrew

549
00:27:01,009 --> 00:27:05,930
Wakefield or to give him his full

550
00:27:03,200 --> 00:27:08,150
medical title Andrew Wakefield published

551
00:27:05,930 --> 00:27:10,789
an article in the UK medical journal The

552
00:27:08,150 --> 00:27:11,900
Lancet which although it was retracted

553
00:27:10,789 --> 00:27:14,539
and he was stripped of his medical

554
00:27:11,900 --> 00:27:16,130
license led to a pervasive myth which

555
00:27:14,539 --> 00:27:18,440
reached far beyond the normal Lancet

556
00:27:16,130 --> 00:27:21,260

audience and continues to do damage to

557

00:27:18,440 --> 00:27:23,029

this day I'm sure most skeptics own

558

00:27:21,259 --> 00:27:30,589

listeners know the story but here's a

559

00:27:23,029 --> 00:27:32,990

quick oversimplified recap Wakefield

560

00:27:30,589 --> 00:27:35,269

used his status as a doctor to perform

561

00:27:32,990 --> 00:27:37,700

desperately unethical blood tests on

562

00:27:35,269 --> 00:27:41,000

children at birthday parties in return

563

00:27:37,700 --> 00:27:43,670

for payment he then used these tests as

564

00:27:41,000 --> 00:27:46,640

a basis for his preposterous hypothesis

565

00:27:43,670 --> 00:27:50,210

that autism is caused by vaccines namely

566

00:27:46,640 --> 00:27:52,310

the MMR vaccine what he didn't publish

567

00:27:50,210 --> 00:27:54,079

in that article was a he had several

568

00:27:52,309 --> 00:27:55,579

financial interests in the lawsuits

569

00:27:54,079 --> 00:27:57,740

against the manufacturers of that

570

00:27:55,579 --> 00:28:00,019

vaccine and was also financially

571
00:27:57,740 --> 00:28:01,299
invested in a single vaccine intended to

572
00:28:00,019 --> 00:28:04,970
replace it

573
00:28:01,299 --> 00:28:06,889
super dodgy right I'd highly recommend

574
00:28:04,970 --> 00:28:08,000
you read one of the many detailed

575
00:28:06,890 --> 00:28:10,009
accounts of the case if you're

576
00:28:08,000 --> 00:28:13,579
interested it's honestly morbidly

577
00:28:10,009 --> 00:28:14,240
fascinating so the paper itself was 20

578
00:28:13,579 --> 00:28:16,099
years ago

579
00:28:14,240 --> 00:28:18,170
but it took a couple of years before the

580
00:28:16,099 --> 00:28:22,789
antibac cyst area really took hold in

581
00:28:18,170 --> 00:28:25,370
the UK and Beyond by about 2003 the anti

582
00:28:22,789 --> 00:28:27,319
MMR frenzy had peaked and was having a

583
00:28:25,369 --> 00:28:29,750
significant effect on vaccination rates

584
00:28:27,319 --> 00:28:31,700
internationally parents were proudly

585
00:28:29,750 --> 00:28:34,190
declaring their anti-vaxxer use and

586
00:28:31,700 --> 00:28:36,980
while some were only assuming the MMR

587
00:28:34,190 --> 00:28:39,590
itself many were declaring all vaccines

588
00:28:36,980 --> 00:28:41,900
evil and boycotting even the day zero

589
00:28:39,589 --> 00:28:43,639
vitamin K injection administered to

590
00:28:41,900 --> 00:28:47,390
prevent catastrophic hemorrhaging in

591
00:28:43,640 --> 00:28:48,980
infants we're now coming to a time when

592
00:28:47,390 --> 00:28:51,380
many of these children are reaching

593
00:28:48,980 --> 00:28:54,529
adolescents and are legally able to make

594
00:28:51,380 --> 00:28:56,630
medical decisions for themselves this

595
00:28:54,529 --> 00:28:58,430
something I had even considered until

596
00:28:56,630 --> 00:29:00,050
last year when I was chatting with a

597
00:28:58,430 --> 00:29:01,490
prospective medical student who had

598
00:29:00,049 --> 00:29:03,829
applied for work experience in a

599

00:29:01,490 --> 00:29:06,160
hospital and had been denied a placement

600
00:29:03,829 --> 00:29:09,289
as they were completely unvaccinated

601
00:29:06,160 --> 00:29:11,360
this poor teenager was devastated and

602
00:29:09,289 --> 00:29:13,759
had no idea the extent of what their

603
00:29:11,359 --> 00:29:15,979
parents had done from what I could

604
00:29:13,759 --> 00:29:17,269
gather from the brief conversation they

605
00:29:15,980 --> 00:29:19,370
knew their classmates were having

606
00:29:17,269 --> 00:29:20,629
boosters and that they weren't but they

607
00:29:19,369 --> 00:29:22,719
figured the regular visits of a

608
00:29:20,630 --> 00:29:24,430
naturopath were adequate substitutes and

609
00:29:22,720 --> 00:29:26,630
why wouldn't you

610
00:29:24,430 --> 00:29:28,340
teenagers have a lot of information to

611
00:29:26,630 --> 00:29:30,050
hold in their heads and if your parents

612
00:29:28,339 --> 00:29:32,240
had made all of your medical decisions

613
00:29:30,049 --> 00:29:32,950

so far you would trust them to be on top

614

00:29:32,240 --> 00:29:35,690
of things

615

00:29:32,950 --> 00:29:37,850
so this 15-minute chat opened my eyes to

616

00:29:35,690 --> 00:29:40,850
a new age of enlightenment for a younger

617

00:29:37,849 --> 00:29:42,619
generations several months after meeting

618

00:29:40,849 --> 00:29:45,319
this disappointed wannabe doctor I

619

00:29:42,619 --> 00:29:47,149
changed jobs and one of the areas of my

620

00:29:45,319 --> 00:29:48,980
new role involves coordinating

621

00:29:47,150 --> 00:29:51,080
placements for students wishing to spend

622

00:29:48,980 --> 00:29:53,420
time in a clinical environment so

623

00:29:51,079 --> 00:29:56,089
recently I've been receiving and vetting

624

00:29:53,420 --> 00:29:57,380
applications from year 10 students some

625

00:29:56,089 --> 00:29:59,029
of whom are inquiring about work

626

00:29:57,380 --> 00:30:00,770
experience because the school tells them

627

00:29:59,029 --> 00:30:02,899
they have two while the others are

628
00:30:00,769 --> 00:30:05,289
following a true calling in life yes

629
00:30:02,900 --> 00:30:07,730
kids I can tell the difference

630
00:30:05,289 --> 00:30:09,859
generally they email me asking if there

631
00:30:07,730 --> 00:30:11,319
are placements available and I respond

632
00:30:09,859 --> 00:30:13,699
with the necessary paperwork and

633
00:30:11,319 --> 00:30:16,490
explicitly detailed the vaccination

634
00:30:13,700 --> 00:30:18,140
information required from them some will

635
00:30:16,490 --> 00:30:19,730
just never return the paperwork and I'll

636
00:30:18,140 --> 00:30:21,530
never hear from them again and this

637
00:30:19,730 --> 00:30:23,990
could be for various reasons not related

638
00:30:21,529 --> 00:30:25,639
to their vaccination status but others

639
00:30:23,990 --> 00:30:27,230
have sent me follow-up questions about

640
00:30:25,640 --> 00:30:29,480
whether the vaccination information is

641
00:30:27,230 --> 00:30:31,400
mandatory or they simply return the

642
00:30:29,480 --> 00:30:33,170
paperwork with large blank sections and

643
00:30:31,400 --> 00:30:34,790
I have to give them the bad news that

644
00:30:33,170 --> 00:30:37,490
they might pose a risk to our patients

645
00:30:34,789 --> 00:30:39,230
if they were allowed to attend in all of

646
00:30:37,490 --> 00:30:41,509
these cases the first reaction has been

647
00:30:39,230 --> 00:30:44,740
disbelief usually quickly followed by

648
00:30:41,509 --> 00:30:46,849
anger either at me or at their parents a

649
00:30:44,740 --> 00:30:48,670
couple of students ask me what they

650
00:30:46,849 --> 00:30:51,649
should do to rectify the situation and

651
00:30:48,670 --> 00:30:53,450
my kind of informal answer was well

652
00:30:51,650 --> 00:30:55,310
firstly make sure you have no medical

653
00:30:53,450 --> 00:30:58,340
reasons to have not been vaccinated and

654
00:30:55,309 --> 00:30:59,480
if there is no good reason well you're

655
00:30:58,339 --> 00:31:01,639
going to need to decide whether you're

656

00:30:59,480 --> 00:31:05,029
going to confront your parents or go get

657
00:31:01,640 --> 00:31:06,800
vaccinated in secret adolescents are

658
00:31:05,029 --> 00:31:08,450
assessed on an individual basis by their

659
00:31:06,799 --> 00:31:10,369
GP as to whether they can read

660
00:31:08,450 --> 00:31:12,980
we understand information and give

661
00:31:10,369 --> 00:31:14,899
informed consent and if they are deemed

662
00:31:12,980 --> 00:31:17,890
mature enough they can make their own

663
00:31:14,900 --> 00:31:19,759
decisions about their medical care

664
00:31:17,890 --> 00:31:22,040
anecdotally we are now perhaps

665
00:31:19,759 --> 00:31:23,089
witnessing a new age of kids rebelling

666
00:31:22,039 --> 00:31:25,129
against their parents

667
00:31:23,089 --> 00:31:28,759
not with piercings or tattoos Edel 'z

668
00:31:25,130 --> 00:31:30,740
but with vaccinations for some of these

669
00:31:28,759 --> 00:31:32,509
students unfortunately it's too late for

670
00:31:30,740 --> 00:31:34,490

them to get work experience in medicine

671

00:31:32,509 --> 00:31:36,740

as they have a very small window in

672

00:31:34,490 --> 00:31:38,720

which to arrange placements but I really

673

00:31:36,740 --> 00:31:40,910

really hope they continue to pursue the

674

00:31:38,720 --> 00:31:42,740

career if they're still keen they've

675

00:31:40,910 --> 00:31:44,300

already shown themselves to be capable

676

00:31:42,740 --> 00:31:46,789

of critical thinking in the face of

677

00:31:44,299 --> 00:31:49,669

arguments from Authority and we need

678

00:31:46,789 --> 00:31:52,430

more of them I believe the children are

679

00:31:49,670 --> 00:31:54,130

our future teach them well and let them

680

00:31:52,430 --> 00:31:56,299

lead the way

681

00:31:54,130 --> 00:31:58,850

generation said may not have stable

682

00:31:56,299 --> 00:32:01,399

housing pensions or clean air when they

683

00:31:58,849 --> 00:32:03,139

grow up but they can work to undo the

684

00:32:01,400 --> 00:32:06,050

damage their parents did in neglecting

685
00:32:03,140 --> 00:32:08,120
their immunity at least thanks for

686
00:32:06,049 --> 00:32:23,960
listening this is Trish hand for the

687
00:32:08,119 --> 00:32:26,359
sceptic zone from the dawn of time one

688
00:32:23,960 --> 00:32:29,059
podcast has unlocked the secrets of

689
00:32:26,359 --> 00:32:31,669
science and technology to enrich the

690
00:32:29,059 --> 00:32:33,950
lives of billions and now after a year

691
00:32:31,670 --> 00:32:36,080
where they've unlocked the Golden Age of

692
00:32:33,950 --> 00:32:39,380
knowledge they're about to get warp

693
00:32:36,079 --> 00:32:41,720
speed and go stratospheric holed up on

694
00:32:39,380 --> 00:32:44,210
oh no Ross and Carrie we don't make

695
00:32:41,720 --> 00:32:46,370
extraordinary claims we investigate them

696
00:32:44,210 --> 00:32:48,710
we go undercover with fringe religious

697
00:32:46,369 --> 00:32:50,479
groups investigate paranormal claims and

698
00:32:48,710 --> 00:32:52,579
we participate in pseudo scientific

699
00:32:50,480 --> 00:32:54,740
medical treatments and then report our

700
00:32:52,579 --> 00:32:58,730
findings to you and yes we've even

701
00:32:54,740 --> 00:33:02,120
investigated Scientology new episodes

702
00:32:58,730 --> 00:33:04,549
every month at maximum fun org oh no

703
00:33:02,119 --> 00:33:07,449
Ross and Carrie they show up so you

704
00:33:04,549 --> 00:33:07,450
don't have to

705
00:33:15,400 --> 00:33:19,490
thank you for listening to the skeptic

706
00:33:17,750 --> 00:33:20,980
zone now Sydney listeners Australian

707
00:33:19,490 --> 00:33:22,519
Asst in his worldwide listeners

708
00:33:20,980 --> 00:33:24,319
interplanetary listeners

709
00:33:22,519 --> 00:33:26,269
interdimensional creatures who only come

710
00:33:24,319 --> 00:33:28,339
here to vandalize crop fields

711
00:33:26,269 --> 00:33:31,309
don't forget the Australian skeptics

712
00:33:28,339 --> 00:33:34,909
National Convention is in October this

713

00:33:31,309 --> 00:33:37,250
year in Sydney at the concourse in

714
00:33:34,910 --> 00:33:39,500
Chatswood very easy to get to and right

715
00:33:37,250 --> 00:33:41,900
on a main train line very easy to get to

716
00:33:39,500 --> 00:33:44,420
and all don't forget this year there

717
00:33:41,900 --> 00:33:47,420
will be a crash so if you've got a a

718
00:33:44,420 --> 00:33:49,220
young one or two and you normally can't

719
00:33:47,420 --> 00:33:52,310
attend these sort of things due to those

720
00:33:49,220 --> 00:33:54,710
constraints we'll have a crash with the

721
00:33:52,309 --> 00:33:57,019
lineup is very exciting including dr.

722
00:33:54,710 --> 00:34:00,049
Susan Blackmore dr. Pamela Gaye Alan

723
00:33:57,019 --> 00:34:02,059
Duffy I'll be taking part in a panel to

724
00:34:00,049 --> 00:34:05,750
discuss good old-fashioned skepticism

725
00:34:02,059 --> 00:34:06,859
like hey yo ease in Bigfoot and ghosts

726
00:34:05,750 --> 00:34:10,760
and all that sort of thing looking

727
00:34:06,859 --> 00:34:12,918

forward to that and dr. Karl creuza

728

00:34:10,760 --> 00:34:15,140

Liske will be there too now I will be

729

00:34:12,918 --> 00:34:17,659

lining up interviews with these

730

00:34:15,139 --> 00:34:20,119

wonderful people over the next few

731

00:34:17,659 --> 00:34:21,980

months and in fact I know the Australian

732

00:34:20,119 --> 00:34:24,679

skeptics will be posting up a little

733

00:34:21,980 --> 00:34:27,590

video snippets and clips from upcoming

734

00:34:24,679 --> 00:34:30,410

speakers skeptics calm a youth for more

735

00:34:27,590 --> 00:34:33,110

information or indeed you can go to

736

00:34:30,409 --> 00:34:36,440

convention dot skeptics comdata you as

737

00:34:33,110 --> 00:34:38,450

well now if you're in Sydney this week

738

00:34:36,440 --> 00:34:41,539

don't forget to head to skeptics in the

739

00:34:38,449 --> 00:34:44,689

pub on Thursday night the 7th of June at

740

00:34:41,539 --> 00:34:47,449

the Occidental hotel in whinnied near we

741

00:34:44,690 --> 00:34:50,269

need just a meters really a minutes from

742
00:34:47,449 --> 00:34:52,668
windy and station very close this month

743
00:34:50,269 --> 00:34:54,949
we have dr. Brad Makai from embarrassing

744
00:34:52,668 --> 00:34:58,129
buddies who will give you the lowdown on

745
00:34:54,949 --> 00:35:00,619
my health record and that's an online

746
00:34:58,130 --> 00:35:02,750
summary of key health information which

747
00:35:00,619 --> 00:35:06,049
can be accessed at any time by a patient

748
00:35:02,750 --> 00:35:08,360
and health care providers always a great

749
00:35:06,050 --> 00:35:09,170
time at Sydney skeptics in the pub sorry

750
00:35:08,360 --> 00:35:12,140
I won't be there

751
00:35:09,170 --> 00:35:13,730
I'll send Maynard yeah I'll send may not

752
00:35:12,139 --> 00:35:17,119
to run around with the microphone asking

753
00:35:13,730 --> 00:35:19,340
the hard questions more details at

754
00:35:17,119 --> 00:35:22,099
skeptics comm today you or if you just

755
00:35:19,340 --> 00:35:26,150
Google Sydney skeptics in the pub or

756
00:35:22,099 --> 00:35:27,559
chat over at meetup - now here's the

757
00:35:26,150 --> 00:35:28,250
message from my friends at the

758
00:35:27,559 --> 00:35:33,049
relatively

759
00:35:28,250 --> 00:35:37,130
new venture called this is 42 at this is

760
00:35:33,050 --> 00:35:39,550
42 comm links in the show notes who tell

761
00:35:37,130 --> 00:35:42,950
me that the world renowned physicist

762
00:35:39,550 --> 00:35:45,920
Michio Kaku is coming to Australia and

763
00:35:42,949 --> 00:35:49,039
New Zealand with a tour called the

764
00:35:45,920 --> 00:35:51,980
future of humanity the future of

765
00:35:49,039 --> 00:35:54,759
humanity draws on kaku's latest book to

766
00:35:51,980 --> 00:35:57,289
tackle the unique terrestrial and

767
00:35:54,760 --> 00:36:00,710
extraterrestrial concerns of the 21st

768
00:35:57,289 --> 00:36:02,630
century Kaku will take audiences on an

769
00:36:00,710 --> 00:36:05,059
exhilarating journey through the latest

770

00:36:02,630 --> 00:36:09,130
developments in string theory astronomy

771
00:36:05,059 --> 00:36:11,630
futurism and interplanetary colonization

772
00:36:09,130 --> 00:36:14,119
attendees will not only get to engage in

773
00:36:11,630 --> 00:36:16,789
in-depth discussion but they also have

774
00:36:14,119 --> 00:36:19,489
the fantastic opportunity to ask KQ any

775
00:36:16,789 --> 00:36:21,679
burning questions in person if you're

776
00:36:19,489 --> 00:36:24,379
interested in this sort of thing and it

777
00:36:21,679 --> 00:36:27,319
sounds sort of interesting to me why not

778
00:36:24,380 --> 00:36:29,690
check out this is 42 comm again links in

779
00:36:27,320 --> 00:36:32,210
the show notes for this tour coming up

780
00:36:29,690 --> 00:36:34,789
in Australia in New Zealand and the I

781
00:36:32,210 --> 00:36:38,389
note the Australian tour dates are

782
00:36:34,789 --> 00:36:41,570
around November and the New Zealand tour

783
00:36:38,389 --> 00:36:43,730
dates are late October and in November

784
00:36:41,570 --> 00:36:46,430

well now it's time for me to run around

785

00:36:43,730 --> 00:36:49,820

the house to start to pack my bags I'm

786

00:36:46,429 --> 00:36:51,649

flying out in mid week to to the Bay

787

00:36:49,820 --> 00:36:53,330

Area San Francisco to have a few days to

788

00:36:51,650 --> 00:36:54,860

sort of get my head together after

789

00:36:53,329 --> 00:36:58,699

jetlag which knocks me around a little

790

00:36:54,860 --> 00:37:01,030

bit and then I'll be I'll be at Berkeley

791

00:36:58,699 --> 00:37:04,099

on the weekend to see everybody at

792

00:37:01,030 --> 00:37:06,320

Skeptical Cal and if you're listening

793

00:37:04,099 --> 00:37:09,079

Jeanie Scott I'll bring you a packet of

794

00:37:06,320 --> 00:37:11,180

Tim Tams but for this week this is

795

00:37:09,079 --> 00:37:13,630

Richard Saunders signing off from Sydney

796

00:37:11,179 --> 00:37:13,629

Australia

797

00:37:15,338 --> 00:37:20,798

you've been listening to the skeptic

798

00:37:17,869 --> 00:37:27,469

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799

00:37:20,798 --> 00:37:30,969

wwlp.com tax and to access the bat

800

00:37:27,469 --> 00:37:33,650

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00:37:30,969 --> 00:37:36,950

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804

00:37:39,228 --> 00:37:42,768

itunes

805

00:37:40,088 --> 00:37:46,159

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00:37:42,768 --> 00:37:48,879

via patreon or PayPal the skeptic zone

807

00:37:46,159 --> 00:37:51,259

podcast is an independent production

808

00:37:48,880 --> 00:37:53,390

reviews and opinions expressed on the

809

00:37:51,259 --> 00:37:55,728

skeptic zone are not necessarily those

810

00:37:53,389 --> 00:37:57,539

of Australian skeptics for any other

811

00:37:55,728 --> 00:38:04,039

sceptical organization

812

00:37:57,539 --> 00:38:04,039

[Music]

