

1  
00:00:00,000 --> 00:00:05,780  
I've got a degree in homeopathic

2  
00:00:01,800 --> 00:00:05,780  
medicine you've got a degree in Bologna

3  
00:00:12,048 --> 00:00:18,710  
welcome to the skeptic zone the podcast

4  
00:00:15,210 --> 00:00:22,528  
from Australia for science and reason

5  
00:00:18,710 --> 00:00:25,010  
urea hosts Richard Saunders and Stefan

6  
00:00:22,528 --> 00:00:25,009  
Soyka

7  
00:00:26,350 --> 00:00:33,489  
hello Richard hello Stefan you just

8  
00:00:29,719 --> 00:00:36,710  
informed me that this is show 7171 I

9  
00:00:33,488 --> 00:00:39,530  
feel so old now how you are all that's

10  
00:00:36,710 --> 00:00:41,750  
your problem I know rub it in but

11  
00:00:39,530 --> 00:00:44,510  
welcome anyway Thank You Thomas of how

12  
00:00:41,750 --> 00:00:47,600  
old I feel to episode 71 is design md

13  
00:00:44,509 --> 00:00:49,909  
one for the 26 of februari 20 10 20 10

14  
00:00:47,600 --> 00:00:52,550  
20 10 dude do you say 2010 do I like

15  
00:00:49,909 --> 00:00:53,719  
2,000 i am now I'm more saying 2010

16  
00:00:52,549 --> 00:00:55,820  
because it's easier when I'm writing it

17  
00:00:53,719 --> 00:00:57,799  
to remember 20 that's true whatever

18  
00:00:55,820 --> 00:01:00,289  
having a swatch time that's rollin you

19  
00:00:57,799 --> 00:01:02,359  
mean the beat time yeah cuz we should we

20  
00:01:00,289 --> 00:01:05,149  
should be using with a bit 22 it's not

21  
00:01:02,359 --> 00:01:07,129  
2010 it's it's 3006 swatch time or

22  
00:01:05,149 --> 00:01:09,680  
something yeah or it's like four billion

23  
00:01:07,129 --> 00:01:11,509  
and something years since the Sun lit up

24  
00:01:09,680 --> 00:01:13,070  
we should be doing that we should we

25  
00:01:11,509 --> 00:01:17,000  
should just for clarity yeah for the

26  
00:01:13,069 --> 00:01:19,309  
beginning of the Sun alighting alright

27  
00:01:17,000 --> 00:01:20,719  
so we're here happening what a great

28  
00:01:19,310 --> 00:01:23,019  
show we've got an interview with the

29

00:01:20,719 --> 00:01:25,399  
young Australian skeptics not like us

30  
00:01:23,019 --> 00:01:28,189  
sort of no because we were into episode

31  
00:01:25,399 --> 00:01:29,960  
72 yeah that's my next week this week

32  
00:01:28,189 --> 00:01:32,329  
the youngest and skeptics coming up

33  
00:01:29,959 --> 00:01:34,579  
followed by a very interesting find

34  
00:01:32,329 --> 00:01:37,459  
they've unearthed some Diaries from dr.

35  
00:01:34,579 --> 00:01:39,649  
Samuel Hahnemann they have not led the

36  
00:01:37,459 --> 00:01:42,380  
guy who invented homeopathy are going to

37  
00:01:39,649 --> 00:01:44,719  
be hearing extracts from his diary who

38  
00:01:42,379 --> 00:01:46,489  
discovered her me up before invented it

39  
00:01:44,719 --> 00:01:49,099  
or no cuz he discovered it because it

40  
00:01:46,489 --> 00:01:51,530  
was a true healing energy was waiting to

41  
00:01:49,099 --> 00:01:53,478  
be discovered that's amazing exciting

42  
00:01:51,530 --> 00:01:56,030  
exclusive to the Scott exam he's diary

43  
00:01:53,478 --> 00:01:57,978

desirey mm-hmm that's followed by

44

00:01:56,030 --> 00:02:00,799

another doctor but this time a real

45

00:01:57,978 --> 00:02:02,420

doctor doctor rhe dr. Reggie reports and

46

00:02:00,799 --> 00:02:04,700

of course the think tank wish you're

47

00:02:02,420 --> 00:02:06,140

taking part in I believe I'm just

48

00:02:04,700 --> 00:02:07,310

getting ready just got over shower and a

49

00:02:06,140 --> 00:02:08,780

shave and everything and I'll be there

50

00:02:07,310 --> 00:02:10,580

and whenever it's done whenever it

51

00:02:08,780 --> 00:02:12,979

starts you'll be there I will be but hey

52

00:02:10,580 --> 00:02:15,140

oh yes look it's been a great couple of

53

00:02:12,979 --> 00:02:17,389

weeks for dr. Stefan cycle that has it

54

00:02:15,139 --> 00:02:20,059

yes since since I launched medicines on

55

00:02:17,389 --> 00:02:22,189

medecine yeah it's just been going off

56

00:02:20,060 --> 00:02:24,229

I've been getting calls from all around

57

00:02:22,189 --> 00:02:26,209

the world all the trouble spots to to go

58  
00:02:24,229 --> 00:02:28,789  
in and sort them out it's really the

59  
00:02:26,209 --> 00:02:30,709  
facebook page is just it's exploding wow

60  
00:02:28,789 --> 00:02:32,419  
that's fantastic yeah and you know since

61  
00:02:30,709 --> 00:02:35,120  
I introduced the life wire a few a few

62  
00:02:32,419 --> 00:02:37,280  
episodes ago it's been just going off

63  
00:02:35,120 --> 00:02:38,750  
I'm being getting so the production just

64  
00:02:37,280 --> 00:02:42,129  
can't keep up with demand

65  
00:02:38,750 --> 00:02:45,110  
really how many of you made none oh

66  
00:02:42,129 --> 00:02:47,060  
that's why we cocky but that's a phantom

67  
00:02:45,110 --> 00:02:48,710  
audience laughing behind a section but

68  
00:02:47,060 --> 00:02:50,330  
really none that's right but we are

69  
00:02:48,710 --> 00:02:51,620  
going to start producing it what we need

70  
00:02:50,330 --> 00:02:53,570  
a few more orders once I've got a

71  
00:02:51,620 --> 00:02:55,189  
million dollars worth of pre-orders yeah

72  
00:02:53,569 --> 00:02:56,629  
i'm going to start production and as you

73  
00:02:55,189 --> 00:02:58,520  
can see it's a lot of work to make this

74  
00:02:56,629 --> 00:03:00,530  
thing happen it is check that out that's

75  
00:02:58,520 --> 00:03:03,590  
it oh I don't even touch it imagine

76  
00:03:00,530 --> 00:03:04,789  
right now energies um let's get into it

77  
00:03:03,590 --> 00:03:08,920  
we better give you it let's get into

78  
00:03:04,789 --> 00:03:08,919  
this episode the skeptics per night

79  
00:03:24,068 --> 00:03:30,289  
I'm Carly Sturgis and I'm talking to the

80  
00:03:27,739 --> 00:03:32,239  
young Australian skeptics the young

81  
00:03:30,289 --> 00:03:35,598  
Australian skeptics website began in

82  
00:03:32,239 --> 00:03:37,639  
November 2008 the yes team are the

83  
00:03:35,598 --> 00:03:40,878  
creators of a podcast called the

84  
00:03:37,639 --> 00:03:43,310  
pseudo-scientists they featured on ABC

85  
00:03:40,878 --> 00:03:45,649  
radio and recently our television show

86

00:03:43,310 --> 00:03:48,920  
called the insiders talking about

87  
00:03:45,650 --> 00:03:51,859  
skepticism and global warming Elliot

88  
00:03:48,919 --> 00:03:54,619  
birch Jason ball and Jax Kailyn are not

89  
00:03:51,859 --> 00:03:56,959  
only podcasters they are bloggers blog

90  
00:03:54,620 --> 00:04:05,509  
anthology creators innovators and

91  
00:03:56,959 --> 00:04:07,579  
activists what started the young

92  
00:04:05,509 --> 00:04:09,769  
Australian skeptics who had the first

93  
00:04:07,579 --> 00:04:11,959  
idea how did you meet and what was the

94  
00:04:09,769 --> 00:04:14,620  
goal I would say that probably my

95  
00:04:11,959 --> 00:04:17,418  
harebrained scheme that's true I

96  
00:04:14,620 --> 00:04:20,418  
initially thought of doing of creating

97  
00:04:17,418 --> 00:04:23,240  
the ass wenham I was a TAFE and I

98  
00:04:20,418 --> 00:04:24,948  
realized that a lot of the students and

99  
00:04:23,240 --> 00:04:27,500  
many of the teachers around there

100  
00:04:24,949 --> 00:04:30,169

weren't thinking critically much as in

101

00:04:27,500 --> 00:04:31,668  
there's lots of devout religion

102

00:04:30,168 --> 00:04:33,339  
religious people things like that

103

00:04:31,668 --> 00:04:36,500  
there's a lot there's a massive Indian

104

00:04:33,339 --> 00:04:38,689  
population where i was going to TAFE so

105

00:04:36,500 --> 00:04:39,978  
they were very into their religion the

106

00:04:38,689 --> 00:04:42,620  
Indians it's like the most religious

107

00:04:39,978 --> 00:04:45,288  
nation in the world so there's lots of

108

00:04:42,620 --> 00:04:47,300  
religious people and the teachers had to

109

00:04:45,288 --> 00:04:49,310  
be very politically correct and I

110

00:04:47,300 --> 00:04:51,348  
thought I want to make a website where

111

00:04:49,310 --> 00:04:54,019  
people can speak their mind and follow

112

00:04:51,348 --> 00:04:56,029  
the evidence rather than yeah it's

113

00:04:54,019 --> 00:04:58,310  
pretty much it and it's quite a

114

00:04:56,029 --> 00:05:00,739  
significant website it has quite a few

115  
00:04:58,310 --> 00:05:02,899  
features what led you to consider making

116  
00:05:00,740 --> 00:05:05,090  
a site that had so many things involved

117  
00:05:02,899 --> 00:05:06,918  
initially that was probably a bit of a

118  
00:05:05,089 --> 00:05:09,529  
mistake like I had a chat room on their

119  
00:05:06,918 --> 00:05:11,149  
first things like that but that was a

120  
00:05:09,529 --> 00:05:13,728  
bit of a waste time because not many

121  
00:05:11,149 --> 00:05:16,399  
people used it so I got rid of that I

122  
00:05:13,728 --> 00:05:18,860  
think the forum was a good idea as well

123  
00:05:16,399 --> 00:05:21,129  
as the blog i mean the blog is where the

124  
00:05:18,860 --> 00:05:23,330  
majority of the content goes through so

125  
00:05:21,129 --> 00:05:25,788  
that's definitely the most important

126  
00:05:23,329 --> 00:05:27,500  
part of the site then the forum you know

127  
00:05:25,788 --> 00:05:29,899  
people who are sort of a bit more

128  
00:05:27,500 --> 00:05:30,819  
involved with the blog tend to jump on

129  
00:05:29,899 --> 00:05:32,679  
the forums and have

130  
00:05:30,819 --> 00:05:34,870  
chat which is good and obviously the

131  
00:05:32,680 --> 00:05:37,840  
podcast is like something that draws in

132  
00:05:34,870 --> 00:05:40,600  
a lot of traffic for us and makes us

133  
00:05:37,839 --> 00:05:42,489  
popular and famous on the Internet yeah

134  
00:05:40,600 --> 00:05:44,680  
now the pseudo-scientists podcast

135  
00:05:42,490 --> 00:05:46,870  
completed its first season in 2009

136  
00:05:44,680 --> 00:05:48,879  
what's the experience being like well

137  
00:05:46,870 --> 00:05:52,209  
it's been pretty fun I suppose it's been

138  
00:05:48,879 --> 00:05:54,699  
generally fun Oh sound enthusiastic yes

139  
00:05:52,209 --> 00:05:57,459  
what did you do join for example well

140  
00:05:54,699 --> 00:06:01,389  
Elliot approached me online like the

141  
00:05:57,459 --> 00:06:04,000  
store careers no kidding hey Jack Jack

142  
00:06:01,389 --> 00:06:05,889  
Jeff Jack's a famous youtube celebrity

143

00:06:04,000 --> 00:06:08,290  
so that's why we got him on board not

144  
00:06:05,889 --> 00:06:11,319  
really I'm not famous I just joined

145  
00:06:08,290 --> 00:06:14,740  
because Elliot was creating this good

146  
00:06:11,319 --> 00:06:17,290  
sort of new skeptical community based

147  
00:06:14,740 --> 00:06:19,329  
around young Australian skeptics hence

148  
00:06:17,290 --> 00:06:21,910  
the name and I just there would be a

149  
00:06:19,329 --> 00:06:23,529  
good good idea to get involved at the

150  
00:06:21,910 --> 00:06:26,500  
time you were high school student were

151  
00:06:23,529 --> 00:06:29,559  
you familiar with podcast before I was

152  
00:06:26,500 --> 00:06:31,949  
I'd actually listened to quite a few

153  
00:06:29,560 --> 00:06:34,720  
podcasts before then I think everybody

154  
00:06:31,949 --> 00:06:36,579  
listens the first one I listen to is the

155  
00:06:34,720 --> 00:06:37,900  
skeptics guide to the universe so it's

156  
00:06:36,579 --> 00:06:40,659  
pretty pointless to mention them because

157  
00:06:37,899 --> 00:06:42,879

that's a given I'd also listen to the

158

00:06:40,660 --> 00:06:46,920

geologic podcast which you're a big fan

159

00:06:42,879 --> 00:06:50,620

of Kylie I think yes yes they are and

160

00:06:46,920 --> 00:06:52,960

yeah so I was pretty into skeptical

161

00:06:50,620 --> 00:06:55,300

podcasting before I started getting

162

00:06:52,959 --> 00:06:58,539

involved with the pseudo-scientists so

163

00:06:55,300 --> 00:07:00,670

what led you as a group Elliot Jason and

164

00:06:58,540 --> 00:07:03,100

Jack to think right this is an itch that

165

00:07:00,670 --> 00:07:05,319

needs to be filled well as I stated

166

00:07:03,100 --> 00:07:07,030

originally I sort of wanted to help out

167

00:07:05,319 --> 00:07:09,279

young people and help them think

168

00:07:07,029 --> 00:07:13,000

critically because I wasn't a critical

169

00:07:09,279 --> 00:07:16,329

thinker until about two years ago so I

170

00:07:13,000 --> 00:07:17,889

started reading lots of books I've read

171

00:07:16,329 --> 00:07:20,349

a lot of Richard Dawkins novels and

172  
00:07:17,889 --> 00:07:22,120  
things like that and I guess it sort of

173  
00:07:20,350 --> 00:07:24,939  
awakened me because before that I was

174  
00:07:22,120 --> 00:07:27,310  
into a bit of alternate sort of stuff

175  
00:07:24,939 --> 00:07:29,889  
like I wasn't a believer but I didn't

176  
00:07:27,310 --> 00:07:32,500  
think it was wrong or anything so it was

177  
00:07:29,889 --> 00:07:34,419  
I mean that's probably why we sort of I

178  
00:07:32,500 --> 00:07:37,480  
sort of wanted to make it and that's why

179  
00:07:34,420 --> 00:07:40,870  
I got involved anyway the podcast in

180  
00:07:37,480 --> 00:07:42,610  
itself i mean like Jason and Jack and I

181  
00:07:40,870 --> 00:07:44,620  
we sort of got together and started this

182  
00:07:42,610 --> 00:07:47,199  
happened obviously dolly and Alistair

183  
00:07:44,620 --> 00:07:50,050  
we will sort of met at the Victorian

184  
00:07:47,199 --> 00:07:51,819  
skeptics cafe sort of thing and Jason I

185  
00:07:50,050 --> 00:07:53,710  
did talks there as well and we just sort

186  
00:07:51,819 --> 00:07:56,379  
of run same page and we wanted to make a

187  
00:07:53,709 --> 00:07:58,359  
podcast which sort of appeal to the

188  
00:07:56,379 --> 00:08:00,250  
younger audience and we can help people

189  
00:07:58,360 --> 00:08:02,199  
sort of and use it keep it as a sort of

190  
00:08:00,250 --> 00:08:03,970  
an educational resource for young people

191  
00:08:02,199 --> 00:08:06,250  
and while still entertaining him and not

192  
00:08:03,970 --> 00:08:08,350  
being dagi for me like was actually

193  
00:08:06,250 --> 00:08:10,779  
podcasts that got me so ingrained in the

194  
00:08:08,350 --> 00:08:12,879  
movement like I kind of felt alone with

195  
00:08:10,779 --> 00:08:14,259  
my world view as a skeptic in an atheist

196  
00:08:12,879 --> 00:08:16,360  
like a lot of my friends weren't really

197  
00:08:14,259 --> 00:08:18,459  
the types of people who wanted to talk

198  
00:08:16,360 --> 00:08:20,050  
about those issues so like just

199  
00:08:18,459 --> 00:08:21,579  
listening two episodes of the point of

200

00:08:20,050 --> 00:08:24,009  
inquiry in particular over and over

201  
00:08:21,579 --> 00:08:26,709  
again and seemed to SGU every week I

202  
00:08:24,009 --> 00:08:28,689  
just loved hearing the conversations

203  
00:08:26,709 --> 00:08:31,359  
about science religion and pseudoscience

204  
00:08:28,689 --> 00:08:34,570  
two suicides between intelligent people

205  
00:08:31,360 --> 00:08:35,710  
and I learnt so much from it and you

206  
00:08:34,570 --> 00:08:37,360  
know because I wasn't really having

207  
00:08:35,710 --> 00:08:40,479  
these types of conversations with many

208  
00:08:37,360 --> 00:08:41,889  
people my age I was really hanging to

209  
00:08:40,479 --> 00:08:45,009  
hear something like that from younger

210  
00:08:41,889 --> 00:08:46,509  
people and yeah when I got going to the

211  
00:08:45,009 --> 00:08:47,980  
skeptics and atheist meetups you know I

212  
00:08:46,509 --> 00:08:50,139  
got introduced to Elliot and I thought

213  
00:08:47,980 --> 00:08:51,250  
you know if content from younger people

214  
00:08:50,139 --> 00:08:53,199

is what I'd be interested in hearing

215

00:08:51,250 --> 00:08:55,059

surely there's you know other people out

216

00:08:53,200 --> 00:08:56,259

there would be interested in that so we

217

00:08:55,059 --> 00:08:59,049

just decided to go for it and see how it

218

00:08:56,259 --> 00:09:00,519

went yeah i mean like i gotta agree with

219

00:08:59,049 --> 00:09:03,069

you there i mean i got a lot of

220

00:09:00,519 --> 00:09:05,949

inspiration from things like the amateur

221

00:09:03,070 --> 00:09:08,230

scientist podcast and obviously geologic

222

00:09:05,950 --> 00:09:12,640

podcast like george rob is funny

223

00:09:08,230 --> 00:09:14,470

talented and just amazingly cool so I

224

00:09:12,639 --> 00:09:16,778

mean like we got a lot of inspiration

225

00:09:14,470 --> 00:09:19,660

from those guys we wanted to keep it

226

00:09:16,778 --> 00:09:21,220

funny and like light-hearted while I'll

227

00:09:19,659 --> 00:09:23,679

sort of go for the hard-hitting sort of

228

00:09:21,220 --> 00:09:25,600

stuff as well I mean there's not many

229  
00:09:23,679 --> 00:09:28,088  
podcasts out there that are for young

230  
00:09:25,600 --> 00:09:29,470  
people specifically I mean you said that

231  
00:09:28,089 --> 00:09:31,930  
there's not a lot of young people out

232  
00:09:29,470 --> 00:09:33,879  
there listening to podcast but a vast

233  
00:09:31,929 --> 00:09:36,338  
majority of our listeners a young like

234  
00:09:33,879 --> 00:09:38,830  
we have a lot of high schoolers who

235  
00:09:36,339 --> 00:09:41,950  
email us and sort of ask us for help and

236  
00:09:38,830 --> 00:09:43,570  
we helped a girl called Cassie out on

237  
00:09:41,950 --> 00:09:45,700  
her project and things like that so I

238  
00:09:43,570 --> 00:09:46,600  
mean it's really cool to even like just

239  
00:09:45,700 --> 00:09:48,310  
sort of help people out on that

240  
00:09:46,600 --> 00:09:50,470  
grassroots level and I guess that's a

241  
00:09:48,309 --> 00:09:53,019  
big reason why we sort of got into it

242  
00:09:50,470 --> 00:09:56,379  
yeah the thing is that you have to ask

243  
00:09:53,019 --> 00:09:57,649  
whether podcasting and podcasting as a

244  
00:09:56,379 --> 00:09:59,720  
medium

245  
00:09:57,649 --> 00:10:01,220  
attract young people or that young

246  
00:09:59,720 --> 00:10:03,920  
people aren't attracted to the medium

247  
00:10:01,220 --> 00:10:06,439  
because they're hard enough there isn't

248  
00:10:03,919 --> 00:10:09,198  
that content for the young people so I

249  
00:10:06,438 --> 00:10:11,289  
suppose you get a there are quite a

250  
00:10:09,198 --> 00:10:14,178  
number of young people in the movement

251  
00:10:11,289 --> 00:10:15,198  
probably more the young people I'm

252  
00:10:14,178 --> 00:10:17,269  
talking about is probably like

253  
00:10:15,198 --> 00:10:20,508  
undergraduate University students as

254  
00:10:17,269 --> 00:10:23,389  
like the lowest age you don't really

255  
00:10:20,509 --> 00:10:25,308  
find that many high school students that

256  
00:10:23,389 --> 00:10:27,110  
those people that those younger people

257

00:10:25,308 --> 00:10:30,438  
in university will listen to all the

258  
00:10:27,110 --> 00:10:32,568  
like the normal skeptical podcasts like

259  
00:10:30,438 --> 00:10:35,808  
skepticism isn't on the internet isn't

260  
00:10:32,568 --> 00:10:38,299  
restricted to old men with beards like

261  
00:10:35,808 --> 00:10:40,938  
you'll find in a life the skeptic meetup

262  
00:10:38,299 --> 00:10:43,490  
groups especially the older ones that um

263  
00:10:40,938 --> 00:10:46,308  
have been around for a while there is an

264  
00:10:43,490 --> 00:10:48,049  
itch to be filled with younger podcast

265  
00:10:46,308 --> 00:10:51,198  
filled with younger people bringing

266  
00:10:48,049 --> 00:10:53,479  
skeptical content from more youth

267  
00:10:51,198 --> 00:10:55,368  
perspective which I suppose here it is

268  
00:10:53,480 --> 00:10:57,709  
one of the reasons why we decided to do

269  
00:10:55,369 --> 00:10:59,600  
a podcast it's also because it's easy to

270  
00:10:57,708 --> 00:11:00,859  
do like it's so much easier than video

271  
00:10:59,600 --> 00:11:06,790

and I mean you know we've all got a

272

00:11:00,860 --> 00:11:10,490

great face for radio you know we do and

273

00:11:06,789 --> 00:11:12,349

yeah so it you know it wasn't really too

274

00:11:10,490 --> 00:11:14,928

hard to get it going in to create

275

00:11:12,350 --> 00:11:16,069

episodes and stuff like that so it was

276

00:11:14,928 --> 00:11:18,198

something that we could have a big

277

00:11:16,068 --> 00:11:20,419

impact on and and you know spread the

278

00:11:18,198 --> 00:11:24,258

love so to speak and and um you know

279

00:11:20,419 --> 00:11:26,688

still still live our lives true one of

280

00:11:24,259 --> 00:11:29,688

the unique features of your show is the

281

00:11:26,688 --> 00:11:31,998

Vox Pop on the street there's also the

282

00:11:29,688 --> 00:11:34,338

element where you contact University

283

00:11:31,999 --> 00:11:36,350

groups around Australia and ask them to

284

00:11:34,339 --> 00:11:38,899

talk about their particular humanist

285

00:11:36,350 --> 00:11:40,879

outreach or atheists outreach or even

286  
00:11:38,899 --> 00:11:43,278  
skeptical outreach has that had an impact

287  
00:11:40,879 --> 00:11:44,778  
on your listenership if I can answer

288  
00:11:43,278 --> 00:11:46,458  
that one I think because what we what we

289  
00:11:44,778 --> 00:11:48,798  
wanted to do when we were looking at you

290  
00:11:46,458 --> 00:11:50,028  
know can we create a podcast we wanted

291  
00:11:48,798 --> 00:11:51,499  
to do something that hadn't been done

292  
00:11:50,028 --> 00:11:52,970  
because there's so much content out

293  
00:11:51,499 --> 00:11:54,619  
there and it's all excellent so we

294  
00:11:52,970 --> 00:11:55,910  
didn't want to regurgitate the same

295  
00:11:54,619 --> 00:11:57,199  
stuff that's already out they wanted to

296  
00:11:55,909 --> 00:11:59,600  
try and create something that's

297  
00:11:57,198 --> 00:12:01,338  
different and with the on the street

298  
00:11:59,600 --> 00:12:03,199  
segments what we thought like the idea

299  
00:12:01,339 --> 00:12:05,029  
hbu the rationale behind that was that a

300  
00:12:03,198 --> 00:12:06,708  
lot of people in the skeptical movement

301  
00:12:05,028 --> 00:12:08,720  
are kind of in their own world like they

302  
00:12:06,708 --> 00:12:11,208  
sort of you know it's a lot of in jokes

303  
00:12:08,720 --> 00:12:12,678  
and and you know it

304  
00:12:11,208 --> 00:12:13,938  
talking to other people who are also in

305  
00:12:12,678 --> 00:12:16,278  
the skeptical movement so we thought

306  
00:12:13,938 --> 00:12:19,219  
it'd be trying good to kind of expand

307  
00:12:16,278 --> 00:12:21,828  
outside of that and actually hear what

308  
00:12:19,220 --> 00:12:23,928  
the general population and general

309  
00:12:21,828 --> 00:12:25,659  
attitudes of young people are towards

310  
00:12:23,928 --> 00:12:28,068  
these issues that we care so much about

311  
00:12:25,659 --> 00:12:30,318  
specifically like on the street I mean

312  
00:12:28,068 --> 00:12:32,748  
Jason was all on campus that was him

313  
00:12:30,318 --> 00:12:34,669  
like that he that was his idea and his

314

00:12:32,749 --> 00:12:36,949  
work I he did everything with that and

315  
00:12:34,669 --> 00:12:38,928  
that was an awesome idea and it really

316  
00:12:36,948 --> 00:12:40,818  
helped us out because it really sort of

317  
00:12:38,928 --> 00:12:43,399  
put us in contact with people all over

318  
00:12:40,818 --> 00:12:45,979  
Australia who really wanted to be part

319  
00:12:43,399 --> 00:12:48,980  
of a youth sort of based movement in

320  
00:12:45,980 --> 00:12:51,860  
skepticism the on the street part is

321  
00:12:48,980 --> 00:12:53,959  
yeah it's definitely like to sort of get

322  
00:12:51,860 --> 00:12:56,990  
out of our little ivory tower that we

323  
00:12:53,958 --> 00:13:01,008  
sit in and um sort of chat to people who

324  
00:12:56,990 --> 00:13:03,379  
maybe don't even know what skepticism is

325  
00:13:01,009 --> 00:13:04,850  
but do you think critically or maybe

326  
00:13:03,379 --> 00:13:06,740  
even they don't think critically and

327  
00:13:04,850 --> 00:13:09,528  
sort of get their opinions on things um

328  
00:13:06,740 --> 00:13:10,730

you know like we did GM crops and things

329

00:13:09,528 --> 00:13:13,970

like that we went out and asked people

330

00:13:10,730 --> 00:13:16,039

about GM crops there was lots of people

331

00:13:13,970 --> 00:13:19,129

who are skeptical of you know the

332

00:13:16,039 --> 00:13:22,188

organic sort of movement pushing pushing

333

00:13:19,129 --> 00:13:23,749

organic food so I mean that was really

334

00:13:22,188 --> 00:13:24,919

interesting I didn't expect that so I

335

00:13:23,749 --> 00:13:26,199

mean that's sort of things that we go

336

00:13:24,919 --> 00:13:28,759

out and do it's it's by no means

337

00:13:26,198 --> 00:13:31,008

scientific but we just wanted to sort of

338

00:13:28,759 --> 00:13:31,938

give get that sort of perspective and we

339

00:13:31,009 --> 00:13:33,949

thought it would be good listening

340

00:13:31,938 --> 00:13:35,629

mm-hmm it's excellent listening I think

341

00:13:33,948 --> 00:13:37,519

it's one of the standout parts of the

342

00:13:35,629 --> 00:13:39,769

podcast hearing such a variety of voices

343  
00:13:37,519 --> 00:13:41,629  
it's great thank you now the young

344  
00:13:39,769 --> 00:13:43,999  
Australian skeptics as you mentioned has

345  
00:13:41,629 --> 00:13:46,789  
a blog site where anyone can contribute

346  
00:13:43,999 --> 00:13:48,649  
and Jack Scanlon has his own site

347  
00:13:46,789 --> 00:13:53,808  
homologous leagues am I saying that

348  
00:13:48,649 --> 00:13:55,970  
right uh well the the word is homologous

349  
00:13:53,808 --> 00:13:58,129  
that's how i pronounce it i'm mala ghus

350  
00:13:55,970 --> 00:14:01,069  
thank you what is logging like as a

351  
00:13:58,129 --> 00:14:04,159  
young skeptic booking as a young skeptic

352  
00:14:01,068 --> 00:14:09,198  
is really very much the same as like a

353  
00:14:04,159 --> 00:14:10,368  
normal skeptic I suppose it depends the

354  
00:14:09,198 --> 00:14:13,669  
audience you're trying to reach other

355  
00:14:10,369 --> 00:14:17,499  
some there are quite a few young skeptic

356  
00:14:13,669 --> 00:14:19,878  
blogs from people who are made my age

357  
00:14:17,499 --> 00:14:23,960  
but no said that they don't necessarily

358  
00:14:19,879 --> 00:14:26,210  
have the the audience that

359  
00:14:23,960 --> 00:14:27,530  
the author is like that they don't write

360  
00:14:26,210 --> 00:14:30,320  
for young people they're just trying to

361  
00:14:27,529 --> 00:14:33,549  
fit into that sort of blogging skeptical

362  
00:14:30,320 --> 00:14:36,650  
movement of lots of various blogs on

363  
00:14:33,549 --> 00:14:39,769  
news items and covering skeptical topics

364  
00:14:36,649 --> 00:14:41,529  
and stuff like that so it's not really

365  
00:14:39,769 --> 00:14:44,269  
that much different being a young

366  
00:14:41,529 --> 00:14:47,629  
skeptical blogger I suppose blogging as

367  
00:14:44,269 --> 00:14:49,879  
a skeptic is a different kind of

368  
00:14:47,629 --> 00:14:51,320  
blogging to normal blogging because

369  
00:14:49,879 --> 00:14:53,720  
you're trying to be as objective as

370  
00:14:51,320 --> 00:14:55,250  
possible with the facts and stuff like

371

00:14:53,720 --> 00:14:57,920  
that you're not Trump ring opinion into

372  
00:14:55,250 --> 00:14:59,870  
it that much unless it's a topic that um

373  
00:14:57,919 --> 00:15:01,279  
I suppose if you're writing just the

374  
00:14:59,870 --> 00:15:05,060  
skeptical movement in your not Craner

375  
00:15:01,279 --> 00:15:06,740  
have that sort of skeptical outreach to

376  
00:15:05,059 --> 00:15:08,179  
like the lay public or people who have

377  
00:15:06,740 --> 00:15:12,259  
just happened to stumble upon your blog

378  
00:15:08,179 --> 00:15:14,199  
you can introduce your opinions about

379  
00:15:12,259 --> 00:15:18,439  
certain subjects like if there's a I

380  
00:15:14,200 --> 00:15:20,180  
don't know some specific a naturopath or

381  
00:15:18,440 --> 00:15:23,480  
a quack doctor or something you can be

382  
00:15:20,179 --> 00:15:26,269  
all angry at them and get all riled up

383  
00:15:23,480 --> 00:15:27,830  
and stuff and if someone in the general

384  
00:15:26,269 --> 00:15:29,539  
public or and naturopath aligning

385  
00:15:27,830 --> 00:15:31,490

haven't upon that they would say that

386

00:15:29,539 --> 00:15:34,549

that's like ad hominem attacks and stuff

387

00:15:31,490 --> 00:15:37,730

but if you're blogging within that

388

00:15:34,549 --> 00:15:41,000

movement you can take the liberty to be

389

00:15:37,730 --> 00:15:42,920

at be opinionated I suppose so you get

390

00:15:41,000 --> 00:15:45,679

the best of both phones in all for me

391

00:15:42,919 --> 00:15:47,779

for me the thing about blogging is that

392

00:15:45,679 --> 00:15:49,459

it's quick and it's instant like

393

00:15:47,779 --> 00:15:51,169

something can happen out there and you

394

00:15:49,460 --> 00:15:53,000

can instantly be blogging about it and

395

00:15:51,169 --> 00:15:54,319

that's I suppose the thing that

396

00:15:53,000 --> 00:15:56,450

separates blogging from the

397

00:15:54,320 --> 00:15:59,390

publication's like you know the skeptic

398

00:15:56,450 --> 00:16:00,980

magazine and stuff which you know

399

00:15:59,389 --> 00:16:03,319

they've actually got a lot of benefits

400  
00:16:00,980 --> 00:16:05,659  
as well because that's a lot more you

401  
00:16:03,320 --> 00:16:08,060  
know it's got a lot more review and it's

402  
00:16:05,659 --> 00:16:09,439  
heavily edited and you know the articles

403  
00:16:08,059 --> 00:16:12,949  
are definitely of probably better

404  
00:16:09,440 --> 00:16:14,870  
quality in published magazines and so

405  
00:16:12,950 --> 00:16:17,330  
it's kind of like there was that amazing

406  
00:16:14,870 --> 00:16:18,230  
article by Daniel Loxton in skeptical

407  
00:16:17,330 --> 00:16:20,000  
Inquirer I don't know if you read it

408  
00:16:18,230 --> 00:16:21,920  
Kylie about you know skepticism to point

409  
00:16:20,000 --> 00:16:23,720  
oh and and the changing face of the

410  
00:16:21,919 --> 00:16:25,759  
movement and how a lot of skeptics these

411  
00:16:23,720 --> 00:16:27,139  
days aren't really involved in

412  
00:16:25,759 --> 00:16:29,240  
organizations and they actually come to

413  
00:16:27,139 --> 00:16:31,220  
skepticism through you know blogs and

414  
00:16:29,240 --> 00:16:34,279  
podcasts and that sort of stuff as

415  
00:16:31,220 --> 00:16:36,649  
opposed to reading books or subscribing

416  
00:16:34,279 --> 00:16:40,578  
to magazines and

417  
00:16:36,649 --> 00:16:43,220  
uh yeah well I mean like the thing is is

418  
00:16:40,578 --> 00:16:45,708  
that I mean with with our blog it's got

419  
00:16:43,220 --> 00:16:47,600  
some level of peer-review like we do

420  
00:16:45,708 --> 00:16:49,638  
definitely look over the articles before

421  
00:16:47,600 --> 00:16:52,009  
we publish them and stuff but it can't

422  
00:16:49,639 --> 00:16:53,869  
be a can be a criticism sometimes that

423  
00:16:52,009 --> 00:16:55,249  
you know they're less especially because

424  
00:16:53,869 --> 00:16:57,110  
they're written by young people that

425  
00:16:55,249 --> 00:16:58,790  
their left is polished and they're of

426  
00:16:57,110 --> 00:17:01,068  
you know not as great quality like the

427  
00:16:58,789 --> 00:17:02,389  
works of Carl Sagan or or Richard

428

00:17:01,068 --> 00:17:04,519  
Dawkins or someone which would be

429  
00:17:02,389 --> 00:17:06,558  
actually probably a better resource for

430  
00:17:04,519 --> 00:17:08,328  
a first-time skeptic to get involved

431  
00:17:06,558 --> 00:17:09,619  
with so I think one of the things that

432  
00:17:08,328 --> 00:17:11,619  
we need to keep in mind is that we need

433  
00:17:09,619 --> 00:17:13,250  
to keep directing people to

434  
00:17:11,619 --> 00:17:15,109  
organizations like the Australian

435  
00:17:13,250 --> 00:17:18,230  
skeptics and directing people to

436  
00:17:15,109 --> 00:17:19,668  
magazines like skeptical Inquirer and

437  
00:17:18,230 --> 00:17:20,778  
you know the writings of certain works

438  
00:17:19,669 --> 00:17:23,028  
and that's one of the reasons why we had

439  
00:17:20,778 --> 00:17:25,038  
the book review segment on our podcast

440  
00:17:23,028 --> 00:17:27,169  
was you know we wanted to keep it rooted

441  
00:17:25,038 --> 00:17:29,210  
in and make people who are new to

442  
00:17:27,169 --> 00:17:30,950

skepticism understand the sort of

443

00:17:29,210 --> 00:17:34,009

history of it as well just to sort of

444

00:17:30,950 --> 00:17:35,659

quick give my input on that I think one

445

00:17:34,009 --> 00:17:38,450

of the things that sort of sets our the

446

00:17:35,659 --> 00:17:40,159

gas apart from just like a general

447

00:17:38,450 --> 00:17:42,528

skepticism blog that has nothing to do

448

00:17:40,159 --> 00:17:44,270

with young people is there's a lot I

449

00:17:42,528 --> 00:17:47,028

think it's more the humor I mean like a

450

00:17:44,269 --> 00:17:49,308

young people want to laugh and stuff and

451

00:17:47,028 --> 00:17:51,288

I mean especially with like sort of

452

00:17:49,308 --> 00:17:53,389

Internet humor like 4chan humor things

453

00:17:51,288 --> 00:17:55,339

like that in the long hats and all that

454

00:17:53,390 --> 00:17:57,259

sort of crap well I mean that's sort of

455

00:17:55,339 --> 00:17:59,028

the things that we so try and go for I

456

00:17:57,259 --> 00:18:00,798

mean Richard Hughes is excellent for

457  
00:17:59,028 --> 00:18:04,398  
that so stuff he writes for the blog

458  
00:18:00,798 --> 00:18:07,898  
regularly and he's Danica's dan cares

459  
00:18:04,398 --> 00:18:11,058  
front Friday fundies it's a little low

460  
00:18:07,898 --> 00:18:12,589  
yeah exactly i mean like that's what we

461  
00:18:11,058 --> 00:18:14,839  
sort of want to go for we want people to

462  
00:18:12,589 --> 00:18:17,209  
come come in and have a chuckle but I

463  
00:18:14,839 --> 00:18:19,339  
mean also you know sometimes we have the

464  
00:18:17,210 --> 00:18:22,700  
stuff that's a bit more serious as well

465  
00:18:19,339 --> 00:18:24,798  
I mean we like and another thing that's

466  
00:18:22,700 --> 00:18:26,390  
great about the gas and like the fact

467  
00:18:24,798 --> 00:18:30,079  
that we have lots of people riding for

468  
00:18:26,390 --> 00:18:33,140  
us I mean I received a call from Dan

469  
00:18:30,079 --> 00:18:35,240  
Kerr again and here for me about the the

470  
00:18:33,140 --> 00:18:37,820  
avian possibly shutting down so i jumped

471  
00:18:35,240 --> 00:18:39,109  
right on the blog and and i wrote an

472  
00:18:37,819 --> 00:18:40,548  
article for that I mean anyone could

473  
00:18:39,109 --> 00:18:42,229  
have done that on the ass but it was

474  
00:18:40,548 --> 00:18:43,879  
just happened to be me so I mean like we

475  
00:18:42,230 --> 00:18:46,849  
were one of the first people to get that

476  
00:18:43,880 --> 00:18:49,070  
out in on a blog so I mean it's great

477  
00:18:46,849 --> 00:18:50,569  
having a big network and I mean I think

478  
00:18:49,069 --> 00:18:54,259  
that's what sets us apart

479  
00:18:50,569 --> 00:18:56,388  
a bit um yeah i mean like as jason said

480  
00:18:54,259 --> 00:18:58,788  
we we don't have as much hard-hitting

481  
00:18:56,388 --> 00:19:01,879  
stuff is like maybe like pz would I mean

482  
00:18:58,788 --> 00:19:05,509  
but you know we try and sort of aim it

483  
00:19:01,880 --> 00:19:09,649  
aim it low for the young people like pcs

484  
00:19:05,509 --> 00:19:11,960  
got quite a lot because his his blog

485

00:19:09,648 --> 00:19:14,538  
output is just tremendous so he has to

486  
00:19:11,960 --> 00:19:18,110  
fill it up with all pictures of kittens

487  
00:19:14,538 --> 00:19:21,408  
and pictures squid and stuff so he's got

488  
00:19:18,109 --> 00:19:23,269  
a humor there as well but I'm a unique

489  
00:19:21,409 --> 00:19:25,519  
feature of the young Australian skeptics

490  
00:19:23,269 --> 00:19:27,409  
blog that I would mention that a lot of

491  
00:19:25,519 --> 00:19:29,599  
people don't realize when actually go

492  
00:19:27,409 --> 00:19:32,210  
there we're trying to change this in the

493  
00:19:29,599 --> 00:19:34,009  
future but it's not immediately apparent

494  
00:19:32,210 --> 00:19:37,460  
that it's actually a group blog and

495  
00:19:34,009 --> 00:19:39,200  
anyone can contribute to it so I

496  
00:19:37,460 --> 00:19:43,429  
just like to stress that now that if

497  
00:19:39,200 --> 00:19:46,308  
you're a young Australian skeptical

498  
00:19:43,429 --> 00:19:48,350  
person and you don't have a blog or you

499  
00:19:46,308 --> 00:19:50,720

do and you would just like to get your

500

00:19:48,349 --> 00:19:54,528

message out there to a lot of people you

501

00:19:50,720 --> 00:19:56,899

can just sign up for the website and

502

00:19:54,528 --> 00:19:59,298

submit some posts for us and anyone's

503

00:19:56,898 --> 00:20:01,428

allowed to do it on any topic whatsoever

504

00:19:59,298 --> 00:20:02,869

I just like to to mention that because

505

00:20:01,429 --> 00:20:05,690

it's not something that a lot of people

506

00:20:02,869 --> 00:20:07,819

of a lot of people are aware of yeah i

507

00:20:05,690 --> 00:20:09,889

mean like also you don't really have to

508

00:20:07,819 --> 00:20:13,730

be young or Australian I mean you can

509

00:20:09,888 --> 00:20:15,918

you can lie to us err it's an Internet

510

00:20:13,730 --> 00:20:18,980

we don't know who you are yeah exactly

511

00:20:15,919 --> 00:20:20,179

um so I mean it anyone can write for us

512

00:20:18,980 --> 00:20:22,278

and that's the main thing I mean we've

513

00:20:20,179 --> 00:20:24,320

had we've had theists right on there

514  
00:20:22,278 --> 00:20:26,089  
right there sort of opinions and that's

515  
00:20:24,319 --> 00:20:27,558  
what we want to get across I mean a lot

516  
00:20:26,089 --> 00:20:29,449  
of people lot of like fierce and true

517  
00:20:27,558 --> 00:20:31,398  
believers will pop up on the blog and

518  
00:20:29,450 --> 00:20:33,259  
comment on certain articles like we had

519  
00:20:31,398 --> 00:20:35,750  
a lot of stuff from the 911 truthers

520  
00:20:33,259 --> 00:20:38,538  
when mu yeah I'm Richard did I think was

521  
00:20:35,750 --> 00:20:41,990  
Richard yeah Richard today I'm a bit of

522  
00:20:38,538 --> 00:20:45,470  
an article on the the Tao of the Chao

523  
00:20:41,990 --> 00:20:48,349  
seven so we had lots of truth is come in

524  
00:20:45,470 --> 00:20:50,360  
and bombard us and I mean like a day

525  
00:20:48,349 --> 00:20:51,798  
there would have been welcome to write

526  
00:20:50,359 --> 00:20:57,648  
anything they want on the blog I mean

527  
00:20:51,798 --> 00:20:59,359  
just be aware that you may get pwned so

528  
00:20:57,648 --> 00:21:01,489  
do you ever get criticism about the way

529  
00:20:59,359 --> 00:21:03,888  
you approach topics as either yes

530  
00:21:01,490 --> 00:21:04,160  
members or as young skeptics and how do

531  
00:21:03,888 --> 00:21:07,509  
you

532  
00:21:04,160 --> 00:21:10,070  
you with it yes I mean we were on not to

533  
00:21:07,509 --> 00:21:12,589  
blow her own horn but me and Jason Jason

534  
00:21:10,069 --> 00:21:15,139  
and I and Terry Kelly were on the ABC

535  
00:21:12,589 --> 00:21:18,769  
the other day on insiders I only got one

536  
00:21:15,140 --> 00:21:22,070  
bad email but we were criticized in that

537  
00:21:18,769 --> 00:21:23,569  
for how we portrayed skeptics for some

538  
00:21:22,069 --> 00:21:26,599  
reason but it was from a climate-change

539  
00:21:23,569 --> 00:21:28,700  
skeptic so that yes even but that's

540  
00:21:26,599 --> 00:21:29,599  
pretty much the only sort of time that

541  
00:21:28,700 --> 00:21:32,299  
we've really had it I mean we've had

542

00:21:29,599 --> 00:21:34,399  
various emails from crazy people these

543  
00:21:32,299 --> 00:21:37,099  
people are pretty like true believers

544  
00:21:34,400 --> 00:21:39,259  
believe in anything email us ranting

545  
00:21:37,099 --> 00:21:40,609  
like big blocks of text so I mean that's

546  
00:21:39,259 --> 00:21:43,029  
pretty much the only time but we've

547  
00:21:40,609 --> 00:21:45,349  
never had any sort of we've never had

548  
00:21:43,029 --> 00:21:46,819  
anyone say oh yeah I think you did a

549  
00:21:45,349 --> 00:21:49,429  
really bad job here anything like that

550  
00:21:46,819 --> 00:21:52,909  
so again those really good those emails

551  
00:21:49,430 --> 00:21:56,420  
are usually in all caps oh there we I

552  
00:21:52,910 --> 00:21:58,910  
mean I did have a feeling that we would

553  
00:21:56,420 --> 00:22:01,640  
get criticized for the amount that we're

554  
00:21:58,910 --> 00:22:04,550  
just dicking around you know um but but

555  
00:22:01,640 --> 00:22:06,620  
really we really haven't explained me

556  
00:22:04,549 --> 00:22:08,809

seriously listens to the podcast or its

557

00:22:06,619 --> 00:22:12,019

read the blog but anything substantial

558

00:22:08,809 --> 00:22:15,619

so they don't expect anything I think

559

00:22:12,019 --> 00:22:17,960

you're sad Jack come on yes if people

560

00:22:15,619 --> 00:22:19,189

want to you know a serious podcast where

561

00:22:17,960 --> 00:22:20,600

we take issues a little bit more

562

00:22:19,190 --> 00:22:22,759

seriously this content gather that they

563

00:22:20,599 --> 00:22:25,609

can listen to you know like the skeptics

564

00:22:22,759 --> 00:22:28,220

own podcast good chance don't listen to

565

00:22:25,609 --> 00:22:30,349

the pseudo-scientists okay yeah go away

566

00:22:28,220 --> 00:22:32,809

that's the one message we want to get

567

00:22:30,349 --> 00:22:35,119

across here yeah I send to us right okay

568

00:22:32,809 --> 00:22:36,859

listen to the skeptic zone but you know

569

00:22:35,119 --> 00:22:38,179

they're much more professional we must

570

00:22:36,859 --> 00:22:40,189

be more professional we're talking to

571  
00:22:38,180 --> 00:22:43,549  
the likes of you clearly but seriously

572  
00:22:40,190 --> 00:22:45,650  
listen to us will cry poor Elliot now

573  
00:22:43,549 --> 00:22:47,419  
one of the things that has been on the

574  
00:22:45,650 --> 00:22:49,880  
cards for the young Australian skeptics

575  
00:22:47,420 --> 00:22:53,180  
is starting up a very serious project

576  
00:22:49,880 --> 00:22:55,430  
and that is the blog anthology where you

577  
00:22:53,180 --> 00:22:57,320  
have contacted and had people writing a

578  
00:22:55,430 --> 00:23:00,049  
variety of submitted blog entries for

579  
00:22:57,319 --> 00:23:02,750  
book what other ambitions do you have

580  
00:23:00,049 --> 00:23:06,470  
for 2010 obviously the podcast will

581  
00:23:02,750 --> 00:23:08,089  
start again water ah yes well we were

582  
00:23:06,470 --> 00:23:10,940  
hoping to start it within the next one a

583  
00:23:08,089 --> 00:23:14,720  
month actually we're trying to organize

584  
00:23:10,940 --> 00:23:16,309  
our first interviews and I think we have

585  
00:23:14,720 --> 00:23:18,049  
organized I think we have we've got

586  
00:23:16,309 --> 00:23:20,000  
we've got some some big announcements

587  
00:23:18,049 --> 00:23:21,470  
you want our first interview lined up is

588  
00:23:20,000 --> 00:23:25,490  
with DJ grow through the new perimeter

589  
00:23:21,470 --> 00:23:27,380  
the J raff and we've also secured I'm

590  
00:23:25,490 --> 00:23:29,000  
not sure if you are familiar with the

591  
00:23:27,380 --> 00:23:30,230  
comedian Josh Thomas is going to be our

592  
00:23:29,000 --> 00:23:33,319  
guest panelist on the first episode

593  
00:23:30,230 --> 00:23:35,930  
which is gonna be cool and we may we may

594  
00:23:33,319 --> 00:23:39,259  
even get um this is a bit of speculation

595  
00:23:35,930 --> 00:23:41,840  
but we may be getting jian safran so

596  
00:23:39,259 --> 00:23:43,579  
that could be fun that's that's awesome

597  
00:23:41,839 --> 00:23:45,949  
I've got a couple of new people as well

598  
00:23:43,579 --> 00:23:47,629  
so there'll be some new voices and some

599

00:23:45,950 --> 00:23:48,860  
new opinions and some of the other

600  
00:23:47,630 --> 00:23:50,780  
things we're looking for twenty thousand

601  
00:23:48,859 --> 00:23:53,929  
ten years we we do hope to get involved

602  
00:23:50,779 --> 00:23:56,509  
in tam Australia whether it's you know

603  
00:23:53,930 --> 00:23:59,600  
behind the scenes or or completely

604  
00:23:56,509 --> 00:24:02,240  
formally like hosting it and being a

605  
00:23:59,599 --> 00:24:05,179  
host of people for that event so I'm

606  
00:24:02,240 --> 00:24:07,370  
just saying Richard so no you wouldn't

607  
00:24:05,180 --> 00:24:08,750  
do us wrong by doing that it was

608  
00:24:07,369 --> 00:24:10,339  
definitely be there in some form whether

609  
00:24:08,750 --> 00:24:11,900  
it's reporting from there or getting

610  
00:24:10,339 --> 00:24:14,419  
involved but you know we're really

611  
00:24:11,900 --> 00:24:15,950  
excited about that I do know that

612  
00:24:14,420 --> 00:24:18,320  
they're probably looking for someone to

613  
00:24:15,950 --> 00:24:19,940

help film the entire event so maybe if

614

00:24:18,319 --> 00:24:22,189

you want a hammer man instead of Richard

615

00:24:19,940 --> 00:24:23,720

Saunders that would be great I don't

616

00:24:22,190 --> 00:24:27,380

think we want to be behind the camera

617

00:24:23,720 --> 00:24:29,900

Carly we can do the we can do the what

618

00:24:27,380 --> 00:24:33,260

the special extras on the DVD yeah the

619

00:24:29,900 --> 00:24:35,509

zany interviews yeah be wonderful that

620

00:24:33,259 --> 00:24:38,240

would be lovely put your own spin on

621

00:24:35,509 --> 00:24:41,599

things we've got we've got some stuff

622

00:24:38,240 --> 00:24:43,940

planned not Lots but we have some things

623

00:24:41,599 --> 00:24:45,859

planned so I mean like it's not going to

624

00:24:43,940 --> 00:24:49,940

be a completely empty year for the for

625

00:24:45,859 --> 00:24:51,469

the pseudo-scientists of course not so

626

00:24:49,940 --> 00:24:53,029

we got lots to look forward to thank you

627

00:24:51,470 --> 00:24:55,069

so much for joining me here today

628  
00:24:53,029 --> 00:24:56,869  
gentlemen can you plug your site and

629  
00:24:55,069 --> 00:24:59,929  
your podcast where should we go in order

630  
00:24:56,869 --> 00:25:02,389  
to find out more ok haha you can find

631  
00:24:59,930 --> 00:25:06,470  
the young Australian skeptics at yayas

632  
00:25:02,390 --> 00:25:09,770  
skeptics com that's young aus skeptics

633  
00:25:06,470 --> 00:25:12,680  
with a ke kaam and you can jump on the

634  
00:25:09,769 --> 00:25:15,200  
blog in the forum and have a chat or you

635  
00:25:12,680 --> 00:25:18,769  
can listen to the podcast by clicking on

636  
00:25:15,200 --> 00:25:21,500  
the podcast RSS feed in the right hand

637  
00:25:18,769 --> 00:25:24,710  
side of that column of that sorry of the

638  
00:25:21,500 --> 00:25:26,900  
website you can also get the feed

639  
00:25:24,710 --> 00:25:30,110  
directly by going to young skeptics calm

640  
00:25:26,900 --> 00:25:32,330  
/ podcasts / feed

641  
00:25:30,109 --> 00:25:36,678  
and then you'll be directly hooked up to

642  
00:25:32,329 --> 00:25:38,529  
it like the heroin that it is yes I also

643  
00:25:36,679 --> 00:25:44,030  
have a blog but i don't know if i should

644  
00:25:38,529 --> 00:25:46,129  
plug it here yes yes as kylie said we'll

645  
00:25:44,029 --> 00:25:50,899  
try to say it's called homologous legs

646  
00:25:46,130 --> 00:25:52,730  
and the URL is wwan t-tommy combo will

647  
00:25:50,900 --> 00:25:57,200  
spell that out because you will have no

648  
00:25:52,730 --> 00:26:01,940  
idea of how to spell that it's naon t io

649  
00:25:57,200 --> 00:26:03,890  
t am I calm and that's my personal blog

650  
00:26:01,940 --> 00:26:05,929  
right talk about evolution and

651  
00:26:03,890 --> 00:26:08,540  
creationism and intelligent design and

652  
00:26:05,929 --> 00:26:12,490  
stuff like that so check that out if you

653  
00:26:08,539 --> 00:26:16,129  
feel like it I don't have anything

654  
00:26:12,490 --> 00:26:18,529  
without your feed I John I just got

655  
00:26:16,130 --> 00:26:22,370  
Twitter oh well done Jason welcome to

656

00:26:18,529 --> 00:26:25,579  
2010 clothing Thank You Kylie you can

657  
00:26:22,369 --> 00:26:29,329  
follow me my name is Jason ball a 88

658  
00:26:25,579 --> 00:26:31,039  
Sarah you know follow can we all plug

659  
00:26:29,329 --> 00:26:32,689  
out Twitter's or is that illegal no it

660  
00:26:31,039 --> 00:26:35,750  
don't sweat it you people can follow

661  
00:26:32,690 --> 00:26:38,269  
Eliot and Jack on way well you can

662  
00:26:35,750 --> 00:26:41,509  
follow me at skelly it that's just

663  
00:26:38,269 --> 00:26:44,808  
twitter.com / Scalia or the young

664  
00:26:41,509 --> 00:26:46,819  
Australian skeptics at yayas skeptic no

665  
00:26:44,808 --> 00:26:48,319  
S on the end because it couldn't it

666  
00:26:46,819 --> 00:26:51,950  
wouldn't fit so don't blame me I'm

667  
00:26:48,319 --> 00:26:58,639  
Twitter and Jack is it and i'm down to

668  
00:26:51,950 --> 00:27:00,558  
Tommy at na 0 n t i o t a m I wonderful so

669  
00:26:58,640 --> 00:27:02,299  
we'll be listening to you all in 2010

670  
00:27:00,558 --> 00:27:06,500

and thank you so much for joining me

671

00:27:02,298 --> 00:27:07,759

here I'm pleasure Thank You Kylie keep

672

00:27:06,500 --> 00:27:10,240

up the good work with the skeptics I

673

00:27:07,759 --> 00:27:10,240

mean we love it

674

00:27:14,058 --> 00:27:18,898

the young Australian skeptics blog

675

00:27:16,499 --> 00:27:20,879

anthology should be available out later

676

00:27:18,898 --> 00:27:22,768

this year people are currently being

677

00:27:20,878 --> 00:27:25,199

sent emails alerting them to their

678

00:27:22,769 --> 00:27:29,239

inclusion in the anthology check out

679

00:27:25,200 --> 00:27:29,239

their official site for updates and news

680

00:27:32,598 --> 00:27:38,838

this is brian dunning from sceptile calm

681

00:27:36,028 --> 00:27:41,368

in an amazingly rare discovery

682

00:27:38,838 --> 00:27:44,368

archaeologists working in Germany have

683

00:27:41,368 --> 00:27:47,368

unearthed a hitherto unknown volume of

684

00:27:44,368 --> 00:27:50,848

the diary of dr. Samuel Hahnemann the

685  
00:27:47,368 --> 00:27:54,988  
creator of homeopathy this diary dates

686  
00:27:50,848 --> 00:27:57,028  
back to 1798 in light of the recent UK

687  
00:27:54,989 --> 00:27:59,190  
government committee's recommendation

688  
00:27:57,028 --> 00:28:01,858  
that funding for homeopathy be

689  
00:27:59,190 --> 00:28:03,719  
discontinued we thought it might be

690  
00:28:01,858 --> 00:28:14,579  
appropriate to hear the words of the

691  
00:28:03,719 --> 00:28:16,919  
great man himself August 27 1789 another

692  
00:28:14,579 --> 00:28:19,319  
bad day hmm not success in trying to

693  
00:28:16,919 --> 00:28:21,509  
cure my baldness I mean should have

694  
00:28:19,319 --> 00:28:23,428  
worked you know I took a half am a nurse

695  
00:28:21,509 --> 00:28:26,308  
chopped it up into tiny little pieces

696  
00:28:23,429 --> 00:28:28,798  
and put it into a week amid water shake

697  
00:28:26,308 --> 00:28:30,898  
shake shake I took a drop as that water

698  
00:28:28,798 --> 00:28:32,329  
and put it onto another beaker with

699

00:28:30,898 --> 00:28:35,338  
water and where he knows the rest

700

00:28:32,329 --> 00:28:38,908  
finally I rubs the water on my scalp but

701

00:28:35,338 --> 00:28:41,519  
so far nothing must deliver yeah but Who

702

00:28:38,909 --> 00:28:44,369  
am I kidding i guess i can tell you

703

00:28:41,519 --> 00:28:46,138  
diary that I made up homeopathy one day

704

00:28:44,368 --> 00:28:50,908  
when I ran out of medicine for my next

705

00:28:46,138 --> 00:28:52,829  
patient oh no what could I do well I had

706

00:28:50,909 --> 00:28:55,440  
some water and I put it into a little

707

00:28:52,829 --> 00:28:58,079  
bottle and I told him it was very good

708

00:28:55,440 --> 00:29:00,830  
fish sniffle and you know what he came

709

00:28:58,079 --> 00:29:03,778  
back a week later and told me at work he

710

00:29:00,829 --> 00:29:05,489  
this was too good to be true imagine the

711

00:29:03,778 --> 00:29:08,460  
money I could make by selling plain old

712

00:29:05,489 --> 00:29:11,009  
water yup and then being the true

713

00:29:08,460 --> 00:29:13,169  
scientist that I am I had to reproduce

714  
00:29:11,009 --> 00:29:15,569  
this effect with another subject so a

715  
00:29:13,169 --> 00:29:17,788  
few days later a lady came in with

716  
00:29:15,569 --> 00:29:19,979  
hemorrhoids or no this time I gave her a

717  
00:29:17,788 --> 00:29:22,799  
little kitten made from sugar I thought

718  
00:29:19,979 --> 00:29:26,430  
it was very powerful and good for her

719  
00:29:22,799 --> 00:29:29,250  
a problem yeah she came back a week data

720  
00:29:26,430 --> 00:29:31,980  
and said the pain was gone amazing but

721  
00:29:29,250 --> 00:29:34,380  
only sugar pills but then i hit the

722  
00:29:31,980 --> 00:29:36,690  
problem my next patient didn't like to

723  
00:29:34,380 --> 00:29:39,300  
pay money for water or sugar pills on ma

724  
00:29:36,690 --> 00:29:41,910  
time for the old Hanuman quick thinking

725  
00:29:39,299 --> 00:29:44,490  
I told him that you won't believe this

726  
00:29:41,910 --> 00:29:46,860  
baba I told him that that the water and

727  
00:29:44,490 --> 00:29:49,200

the pills had energy of the medicine and

728

00:29:46,859 --> 00:29:53,639

waitresses the less you use the more

729

00:29:49,200 --> 00:29:56,340

powerful it is he yeah it was all a joke

730

00:29:53,640 --> 00:29:58,980

but it worked again and again I made a

731

00:29:56,339 --> 00:30:00,269

fortune I even what just crazy things in

732

00:29:58,980 --> 00:30:03,180

a book and before I knew what other

733

00:30:00,269 --> 00:30:05,460

people were doing the same thing well I

734

00:30:03,180 --> 00:30:07,650

know is that one day soon I'll have to

735

00:30:05,460 --> 00:30:10,140

come clean I mean how long can it go on

736

00:30:07,650 --> 00:30:11,550

be fine found out oh well under then

737

00:30:10,140 --> 00:30:21,420

I'll keep making money from selling

738

00:30:11,549 --> 00:30:23,909

water so have you heard from tea he's

739

00:30:21,420 --> 00:30:26,070

taking it day by day focusing on what's

740

00:30:23,910 --> 00:30:28,440

important right now gotta be tough

741

00:30:26,069 --> 00:30:30,769

raising a kid on your own and all I mean

742  
00:30:28,440 --> 00:30:33,930  
I get to it's not cheap raising them

743  
00:30:30,769 --> 00:30:36,569  
yeah but he's employed now I'm sure he's

744  
00:30:33,930 --> 00:30:42,180  
gonna be fine this it he's a social

745  
00:30:36,569 --> 00:30:47,789  
media professional now Oh frak we got to

746  
00:30:42,180 --> 00:30:51,180  
do something to help that kid on the

747  
00:30:47,789 --> 00:30:53,460  
twenty-seventh of febrri 2010 at ten a.m.

748  
00:30:51,180 --> 00:30:55,350  
eastern standard time members of the

749  
00:30:53,460 --> 00:30:57,930  
social media community are holding an

750  
00:30:55,349 --> 00:31:00,179  
auction to benefit tease five-year-old

751  
00:30:57,930 --> 00:31:02,490  
daughter not in our circles as sonic

752  
00:31:00,180 --> 00:31:05,310  
boom we want to show a little girl that

753  
00:31:02,490 --> 00:31:08,039  
while her life has changed that her

754  
00:31:05,309 --> 00:31:09,869  
opportunities are limitless please join

755  
00:31:08,039 --> 00:31:12,000  
us in celebrating the future of sonic

756  
00:31:09,869 --> 00:31:13,919  
boom we want to make sure she supported

757  
00:31:12,000 --> 00:31:15,710  
through social media before the teeth

758  
00:31:13,920 --> 00:31:24,680  
that her daddy sucking at runs dry

759  
00:31:15,710 --> 00:31:24,680  
please visit [www](http://www) for more information

760  
00:31:32,558 --> 00:31:41,928  
now it's time for dr. Rachel reports

761  
00:31:35,960 --> 00:31:43,669  
with dr. Rachel Dunlop so for people

762  
00:31:41,929 --> 00:31:46,070  
that follow me on Twitter some of you

763  
00:31:43,669 --> 00:31:48,650  
may have noticed last week i twittered a

764  
00:31:46,069 --> 00:31:50,839  
conversation I had with my mum about

765  
00:31:48,650 --> 00:31:53,090  
some interesting developments in my

766  
00:31:50,839 --> 00:31:54,798  
parents house and I've got my dad on the

767  
00:31:53,089 --> 00:31:58,730  
phone to discuss these in a little bit

768  
00:31:54,798 --> 00:32:00,829  
more detail hello moose all right now I

769  
00:31:58,730 --> 00:32:02,630  
had a chat with mum last week which was

770

00:32:00,829 --> 00:32:03,798  
quite interesting and it seems that

771  
00:32:02,630 --> 00:32:05,600  
you've been getting a little bit

772  
00:32:03,798 --> 00:32:07,819  
skeptical of late mom was telling me

773  
00:32:05,599 --> 00:32:09,619  
that she has got to a point with you now

774  
00:32:07,819 --> 00:32:11,658  
sometimes where she has to drag you away

775  
00:32:09,619 --> 00:32:14,869  
because whenever you come across someone

776  
00:32:11,659 --> 00:32:16,549  
who tells you a story about quackery or

777  
00:32:14,869 --> 00:32:18,168  
alternative medicine you now seem to

778  
00:32:16,548 --> 00:32:20,839  
have quite a strong opinion on that dad

779  
00:32:18,169 --> 00:32:24,650  
is that is that true I wouldn't say she

780  
00:32:20,839 --> 00:32:26,869  
have dragged me away I think I've always

781  
00:32:24,650 --> 00:32:29,150  
been scared to go about something yes

782  
00:32:26,869 --> 00:32:31,489  
but I think the longer you lived and the

783  
00:32:29,150 --> 00:32:36,500  
more information you're going on certain

784  
00:32:31,490 --> 00:32:39,048

processes well and also in areas of

785

00:32:36,500 --> 00:32:41,779

cycle and other things you've become

786

00:32:39,048 --> 00:32:44,599

particularly skeptical perhaps a little

787

00:32:41,779 --> 00:32:47,178

more vocal about them because many of

788

00:32:44,599 --> 00:32:48,829

them are a complete waste of time well

789

00:32:47,179 --> 00:32:50,330

you commented to me when I was home at

790

00:32:48,829 --> 00:32:52,158

Christmas time that you've really become

791

00:32:50,329 --> 00:32:53,779

quite interested in the Australian

792

00:32:52,159 --> 00:32:55,610

skeptic magazine and really enjoy

793

00:32:53,779 --> 00:32:59,538

reading it tell me a little bit about

794

00:32:55,609 --> 00:33:03,469

that well well I'm saying but I think

795

00:32:59,538 --> 00:33:05,000

right about three issues of it it

796

00:33:03,470 --> 00:33:06,950

appears to be particularly well

797

00:33:05,000 --> 00:33:10,880

researched by highly qualified people

798

00:33:06,950 --> 00:33:15,169

and I suppose the disappointment that I

799

00:33:10,880 --> 00:33:17,440

have is that all people don't get access

800

00:33:15,169 --> 00:33:21,919

to the information one form of the other

801

00:33:17,440 --> 00:33:25,250

into some of the areas of an umpire I'm

802

00:33:21,919 --> 00:33:28,038

not just around the therapy or some of

803

00:33:25,250 --> 00:33:30,529

those other sciences that feel the bumps

804

00:33:28,038 --> 00:33:32,569

on people's heads and other things and

805

00:33:30,529 --> 00:33:35,418

well the color of their eyes is

806

00:33:32,569 --> 00:33:37,970

completely useless but I'm not sure that

807

00:33:35,419 --> 00:33:38,800

it's beneficial for many people because

808

00:33:37,970 --> 00:33:42,160

I think

809

00:33:38,799 --> 00:33:45,399

there are some charlatans out there to

810

00:33:42,160 --> 00:33:48,220

convey this stuff for money and I'm not

811

00:33:45,400 --> 00:33:50,320

at all convinced that is beneficial very

812

00:33:48,220 --> 00:33:52,509

clear yeah well you had your own

813  
00:33:50,319 --> 00:33:54,519  
experience didn't you for some time you

814  
00:33:52,509 --> 00:33:57,460  
were taking glucosamine because you had

815  
00:33:54,519 --> 00:33:58,869  
a bad knee and when I spoke to you at

816  
00:33:57,460 --> 00:34:00,490  
Christmas time you told me that you'd

817  
00:33:58,869 --> 00:34:02,619  
stop taking that and can you tell me why

818  
00:34:00,490 --> 00:34:04,089  
you stopped taking it well I suppose I

819  
00:34:02,619 --> 00:34:08,769  
stopped taking it because I dread the

820  
00:34:04,089 --> 00:34:11,170  
size and if we're looking for absolute

821  
00:34:08,769 --> 00:34:13,960  
benefits in these areas i don't think

822  
00:34:11,170 --> 00:34:16,150  
that it was beneficial but of course in

823  
00:34:13,960 --> 00:34:18,250  
scientific terms & Ebert positive and

824  
00:34:16,150 --> 00:34:20,500  
negative proof I never ever date that I

825  
00:34:18,250 --> 00:34:23,920  
certainly never ever gained positive

826  
00:34:20,500 --> 00:34:26,789  
proof my knees are probably bug it

827

00:34:23,920 --> 00:34:29,679  
anyway and I haven't taken up any

828  
00:34:26,789 --> 00:34:32,789  
anymore for probably best part of a year

829  
00:34:29,679 --> 00:34:37,630  
now and certainly my knees are no worse

830  
00:34:32,789 --> 00:34:41,170  
mm-hmm so for 60 bucks a month I suppose

831  
00:34:37,630 --> 00:34:43,510  
them I'm no better or worse many people

832  
00:34:41,170 --> 00:34:46,210  
perhaps aware so far some company that

833  
00:34:43,510 --> 00:34:48,640  
makes his stuff and my doctor was also a

834  
00:34:46,210 --> 00:34:50,909  
bit skeptical about it and I ran out of

835  
00:34:48,639 --> 00:34:54,699  
it at some stage and I didn't bother to

836  
00:34:50,909 --> 00:34:56,949  
and it replaced the box so i just didn't

837  
00:34:54,699 --> 00:34:58,989  
take it out it makes completely no

838  
00:34:56,949 --> 00:35:01,839  
difference at all i sent you a video a

839  
00:34:58,989 --> 00:35:04,179  
few months ago of a dowsing rod that was

840  
00:35:01,840 --> 00:35:06,610  
being used to detect bombs in iraq and

841  
00:35:04,179 --> 00:35:08,949

afghanistan now you have a military

842

00:35:06,610 --> 00:35:12,550

background you served in the Australian

843

00:35:08,949 --> 00:35:13,869

Army for 25 years first of all I want to

844

00:35:12,550 --> 00:35:17,950

ask you what was your impression when

845

00:35:13,869 --> 00:35:22,089

you saw that video oh well I mean that

846

00:35:17,949 --> 00:35:24,399

is that's snake or the sellers that the

847

00:35:22,090 --> 00:35:27,370

highest level isn't it but I at the

848

00:35:24,400 --> 00:35:30,360

highest level but somebody has convinced

849

00:35:27,369 --> 00:35:32,519

what would seem to me to be a whole

850

00:35:30,360 --> 00:35:34,570

organization which ought to be

851

00:35:32,519 --> 00:35:37,570

bulletproof in those in those

852

00:35:34,570 --> 00:35:39,039

departments to buy something and we're

853

00:35:37,570 --> 00:35:42,130

not talking about insignificant amount

854

00:35:39,039 --> 00:35:43,840

of money here by hundreds of these

855

00:35:42,130 --> 00:35:46,720

things that I think forty thousand

856  
00:35:43,840 --> 00:35:50,079  
dollars a copy that do absolutely

857  
00:35:46,719 --> 00:35:51,029  
nothing I suppose without putting to

858  
00:35:50,079 --> 00:35:53,360  
stronger slay

859  
00:35:51,030 --> 00:35:59,150  
I was appalled I was appalled that the

860  
00:35:53,360 --> 00:36:02,640  
that British i think it was mo d i

861  
00:35:59,150 --> 00:36:04,769  
bought the all these copies of these

862  
00:36:02,639 --> 00:36:06,960  
things are these these machines that

863  
00:36:04,769 --> 00:36:10,530  
were supposed to do something which had

864  
00:36:06,960 --> 00:36:12,269  
been demonstrated in Brittany and as a

865  
00:36:10,530 --> 00:36:14,490  
consequence a big order had been put in

866  
00:36:12,269 --> 00:36:17,340  
this fire that made all these things and

867  
00:36:14,489 --> 00:36:19,500  
they do absolutely nothing was that was

868  
00:36:17,340 --> 00:36:23,700  
a great con job by someone for a lot of

869  
00:36:19,500 --> 00:36:25,650  
money and some idiot board the pretzel I

870  
00:36:23,699 --> 00:36:28,230  
also bought you a copy of the men who

871  
00:36:25,650 --> 00:36:30,630  
stare at goats for Christmas and you've

872  
00:36:28,230 --> 00:36:34,260  
since read that and can you give me some

873  
00:36:30,630 --> 00:36:37,230  
feeling about this sort of trickery that

874  
00:36:34,260 --> 00:36:39,540  
you know the Americans came under as

875  
00:36:37,230 --> 00:36:41,280  
outlined in that book yeah that was a

876  
00:36:39,539 --> 00:36:45,929  
very interesting book that I mean not

877  
00:36:41,280 --> 00:36:47,820  
only about that some someone would

878  
00:36:45,929 --> 00:36:49,980  
convince a whole organization like the

879  
00:36:47,820 --> 00:36:52,160  
American military or best parts of it

880  
00:36:49,980 --> 00:36:56,219  
that it was possible to stare at

881  
00:36:52,159 --> 00:36:59,969  
individuals and kill them among other

882  
00:36:56,219 --> 00:37:02,730  
silly things that they they toyed with I

883  
00:36:59,969 --> 00:37:05,069  
mean it's almost damn as if they'd watch

884

00:37:02,730 --> 00:37:07,260  
to me copy to the X file or someone had

885  
00:37:05,070 --> 00:37:10,080  
and believe some of the stuff that you

886  
00:37:07,260 --> 00:37:12,360  
see on television that purports to be a

887  
00:37:10,079 --> 00:37:15,779  
real well if you can believe what that

888  
00:37:12,360 --> 00:37:18,360  
fellow road and his evidence appears to

889  
00:37:15,780 --> 00:37:22,050  
be here I'm at least nine people and no

890  
00:37:18,360 --> 00:37:24,990  
one's ever refuted what he said that

891  
00:37:22,050 --> 00:37:27,030  
organization is like like that like the

892  
00:37:24,989 --> 00:37:30,059  
whole defense machinery I passed them in

893  
00:37:27,030 --> 00:37:32,250  
the United States imagine for example

894  
00:37:30,059 --> 00:37:35,610  
that they can walk through walls if they

895  
00:37:32,250 --> 00:37:37,710  
put their minds to him I mean even

896  
00:37:35,610 --> 00:37:40,500  
Einstein realized that probably wasn't

897  
00:37:37,710 --> 00:37:41,789  
possible that's a long time ago but some

898  
00:37:40,500 --> 00:37:44,179

early Miller an American military

899

00:37:41,789 --> 00:37:48,509

thought they could prepare to do that I

900

00:37:44,179 --> 00:37:50,730

mean where we should never perhaps think

901

00:37:48,510 --> 00:37:53,190

that they're there are you verizon is

902

00:37:50,730 --> 00:37:56,300

that we can deal with but God to think

903

00:37:53,190 --> 00:37:58,740

that does someone with them with a

904

00:37:56,300 --> 00:38:00,369

molecular mass like we have can walk

905

00:37:58,739 --> 00:38:03,788

through a wall simply

906

00:38:00,369 --> 00:38:06,099

mind control I mean we done long way to

907

00:38:03,789 --> 00:38:08,289

go there and also if you want to extend

908

00:38:06,099 --> 00:38:11,430

that to think that someone can pool

909

00:38:08,289 --> 00:38:15,490

people by looking at them I mean God

910

00:38:11,429 --> 00:38:18,129

it's just after the event we say for god

911

00:38:15,489 --> 00:38:20,439

sake what were you thinking and that's

912

00:38:18,130 --> 00:38:22,930

what it's about I mean someone has got

913  
00:38:20,440 --> 00:38:26,920  
very persuasive peers to convince people

914  
00:38:22,929 --> 00:38:30,429  
to pursue these these sorts of pursuits

915  
00:38:26,920 --> 00:38:33,639  
and it costs a lot of money for

916  
00:38:30,429 --> 00:38:35,018  
absolutely no game for Humanity or in

917  
00:38:33,639 --> 00:38:38,170  
fact for the military for that matter

918  
00:38:35,018 --> 00:38:41,258  
and it's just a complete waste of money

919  
00:38:38,170 --> 00:38:43,720  
though exercise well in your career in

920  
00:38:41,259 --> 00:38:47,318  
the Australian Army you've served for 25

921  
00:38:43,719 --> 00:38:50,348  
years and you're an officer and you

922  
00:38:47,318 --> 00:38:51,940  
retired as a left-handed colonel so you

923  
00:38:50,349 --> 00:38:54,309  
are very high ranking officer when you

924  
00:38:51,940 --> 00:38:56,230  
left is there any training in critical

925  
00:38:54,309 --> 00:38:58,509  
thinking that you've got in those 25

926  
00:38:56,230 --> 00:39:02,980  
years of being in the Australian Army

927  
00:38:58,509 --> 00:39:07,539  
well I'm so I mean I hope we look at all

928  
00:39:02,980 --> 00:39:09,639  
thing in a critical sense we have and we

929  
00:39:07,539 --> 00:39:12,910  
have been blessed with some brilliant

930  
00:39:09,639 --> 00:39:14,409  
decision as recently as the tiger

931  
00:39:12,909 --> 00:39:16,929  
helicopters and other things that when

932  
00:39:14,409 --> 00:39:19,358  
they're ever going to work in fact a

933  
00:39:16,929 --> 00:39:21,848  
long time ago the military and I don't

934  
00:39:19,358 --> 00:39:24,578  
think there was any any thought process

935  
00:39:21,849 --> 00:39:27,278  
that you could put in a box of their

936  
00:39:24,579 --> 00:39:30,759  
stupidity that the military the army

937  
00:39:27,278 --> 00:39:32,380  
bought a great heap of trailers or prime

938  
00:39:30,759 --> 00:39:34,690  
movers and fella they wouldn't fit the

939  
00:39:32,380 --> 00:39:39,180  
trucks now I don't know whether someone

940  
00:39:34,690 --> 00:39:39,179  
thought that finish we would come here

941

00:39:40,230 --> 00:39:48,099  
never ever were I mean we do make some

942  
00:39:46,210 --> 00:39:51,190  
silly decisions but I hope to god we

943  
00:39:48,099 --> 00:39:53,739  
never ever get into the area of snake

944  
00:39:51,190 --> 00:39:55,450  
oil or some blow gun around with a

945  
00:39:53,739 --> 00:39:57,849  
carpetbag trying to sell something that

946  
00:39:55,449 --> 00:40:00,818  
is never ever down to where I mean it's

947  
00:39:57,849 --> 00:40:02,259  
just crazy so in your time serving in

948  
00:40:00,818 --> 00:40:04,690  
the Australian Army did you ever come

949  
00:40:02,259 --> 00:40:07,179  
across anything as preposterous as the

950  
00:40:04,690 --> 00:40:10,119  
dowsing rods in ER up in Iraq and

951  
00:40:07,179 --> 00:40:11,798  
Afghanistan or you know did you ever

952  
00:40:10,119 --> 00:40:14,289  
stare at a goat did you come across

953  
00:40:11,798 --> 00:40:17,079  
anything like that I

954  
00:40:14,289 --> 00:40:20,829  
standard Eves ago I also looked at lots

955  
00:40:17,079 --> 00:40:24,068

of geoses to in some cases they were

956

00:40:20,829 --> 00:40:26,140

almost always my superiors yeah but I

957

00:40:24,068 --> 00:40:29,728

hope that we have our feet firmly on the

958

00:40:26,139 --> 00:40:34,179

ground at least in this country to work

959

00:40:29,728 --> 00:40:38,218

22 to work out what is useful and and

960

00:40:34,179 --> 00:40:40,959

with you know some scientific

961

00:40:38,219 --> 00:40:43,179

investigation as opposed to some of the

962

00:40:40,958 --> 00:40:46,838

stuff that's completely off the planet

963

00:40:43,179 --> 00:40:50,679

and I will you know dowsing rods burger

964

00:40:46,838 --> 00:40:55,239

machines chiropractors shark cartilage

965

00:40:50,679 --> 00:40:56,789

the old box and dice of that stuff we've

966

00:40:55,239 --> 00:40:58,599

just got to hope that the scientific

967

00:40:56,789 --> 00:41:00,579

people of this world look at those

968

00:40:58,599 --> 00:41:03,910

things critically and look for

969

00:41:00,579 --> 00:41:05,548

evidence-based outcomes and if if

970  
00:41:03,909 --> 00:41:07,989  
there's no evidence they're either

971  
00:41:05,548 --> 00:41:10,150  
positive or negative I mean we just

972  
00:41:07,989 --> 00:41:12,458  
should pursue them and the sad thing

973  
00:41:10,150 --> 00:41:14,528  
about it is that the government doesn't

974  
00:41:12,458 --> 00:41:17,228  
appear to want to come on board so you

975  
00:41:14,528 --> 00:41:19,809  
can add this is snake oil be careful I'm

976  
00:41:17,228 --> 00:41:21,368  
hmmm well that's really what the

977  
00:41:19,809 --> 00:41:23,439  
Australian skeptics are here to do isn't

978  
00:41:21,369 --> 00:41:26,048  
it because we really do the government's

979  
00:41:23,438 --> 00:41:27,608  
job for them in many cases will not just

980  
00:41:26,048 --> 00:41:30,248  
the Australian skeptics a skeptical

981  
00:41:27,608 --> 00:41:33,668  
community you're probably a good example

982  
00:41:30,248 --> 00:41:35,998  
to our listeners of I suppose not really

983  
00:41:33,668 --> 00:41:39,458  
it can teach an old dog new tricks but

984  
00:41:35,998 --> 00:41:41,528  
you can sort of refine your experiences

985  
00:41:39,458 --> 00:41:44,739  
and it's never too late to become a

986  
00:41:41,528 --> 00:41:47,018  
skeptic is it well it is it and it is

987  
00:41:44,739 --> 00:41:49,778  
never too late to question anything that

988  
00:41:47,018 --> 00:41:52,358  
goes on in life and certainly some of

989  
00:41:49,778 --> 00:41:56,018  
things which are sold and portrayed as

990  
00:41:52,358 --> 00:41:58,298  
being beneficial ought to be outed and I

991  
00:41:56,018 --> 00:42:00,098  
would certainly certainly recommend the

992  
00:41:58,298 --> 00:42:02,889  
skeptics magazine which i think is a

993  
00:42:00,099 --> 00:42:06,099  
really good production and appears to be

994  
00:42:02,889 --> 00:42:08,528  
very measured in its responses and our

995  
00:42:06,099 --> 00:42:10,380  
ego is really good well thanks moves for

996  
00:42:08,528 --> 00:42:13,588  
joining us today on the skeptic zone

997  
00:42:10,380 --> 00:42:13,588  
thanks right

998

00:42:26,619 --> 00:42:32,960  
terrorism conspiracy theories and the

999  
00:42:29,260 --> 00:42:36,290  
1979 Sydney Hilton bombing Lockerbie

1000  
00:42:32,960 --> 00:42:38,630  
bombing the 911 and London 77 bombings

1001  
00:42:36,289 --> 00:42:41,119  
will be covered in a talk by adjunct

1002  
00:42:38,630 --> 00:42:43,280  
professor Clive Williams misses a free

1003  
00:42:41,119 --> 00:42:45,440  
talk is going to be held in the acct

1004  
00:42:43,280 --> 00:42:48,019  
here in Australia the Australian Capital

1005  
00:42:45,440 --> 00:42:52,400  
Territory Monday the fifteenth of March

1006  
00:42:48,019 --> 00:42:56,239  
2010 6 p.m. til 730 p.m. at the Finkel

1007  
00:42:52,400 --> 00:42:59,030  
theatre john curtin school of medical

1008  
00:42:56,239 --> 00:43:02,029  
research this is being held by the

1009  
00:42:59,030 --> 00:43:04,519  
Canberra skeptics and the ANU strategic

1010  
00:43:02,030 --> 00:43:07,700  
and defence studies centre sounds like a

1011  
00:43:04,519 --> 00:43:11,199  
fascinating talk and you can find out

1012  
00:43:07,699 --> 00:43:13,969

more by dropping an email to a CT one

1013

00:43:11,199 --> 00:43:18,219

and so that's a CT numeral one at

1014

00:43:13,969 --> 00:43:18,219

skeptics com a you

1015

00:43:22,949 --> 00:43:28,899

this is desiree host of Canadian radio

1016

00:43:25,780 --> 00:43:30,880

show skeptically speaking for those of

1017

00:43:28,900 --> 00:43:33,309

you that don't know Kenneth is quite

1018

00:43:30,880 --> 00:43:35,680

similar to Australia people know as

1019

00:43:33,309 --> 00:43:38,699

primarily for our weather and our beer

1020

00:43:35,679 --> 00:43:42,699

and we have a queen just like you do

1021

00:43:38,699 --> 00:43:45,039

same one as you do actually we also have

1022

00:43:42,699 --> 00:43:47,349

mythical monsters and people who think

1023

00:43:45,039 --> 00:43:48,820

they have psychic abilities and people

1024

00:43:47,349 --> 00:43:51,759

who think that vaccinations are bad for

1025

00:43:48,820 --> 00:43:53,860

you so keep listening to the skeptic

1026

00:43:51,760 --> 00:44:00,460

zone and know that we're all in this

1027  
00:43:53,860 --> 00:44:06,340  
together join us now for drinking

1028  
00:44:00,460 --> 00:44:09,190  
skeptically in the think tank and

1029  
00:44:06,340 --> 00:44:10,870  
welcome to the think tank and we're not

1030  
00:44:09,190 --> 00:44:12,400  
in our club down the street this time

1031  
00:44:10,869 --> 00:44:14,799  
were actually visiting a good friend

1032  
00:44:12,400 --> 00:44:16,389  
Diane hello Diane hydrogen you're

1033  
00:44:14,800 --> 00:44:18,100  
sitting on a little paint a little chin

1034  
00:44:16,389 --> 00:44:20,349  
I know I don't even smaller than I

1035  
00:44:18,099 --> 00:44:22,989  
Julian you are thank you so much for

1036  
00:44:20,349 --> 00:44:25,690  
having us over we've all had a lovely

1037  
00:44:22,989 --> 00:44:27,429  
dinner Oh scrumptious conscious hello

1038  
00:44:25,690 --> 00:44:29,289  
Stefan welcome to the think tank hello

1039  
00:44:27,429 --> 00:44:31,480  
it's great to be here bit of a trek from

1040  
00:44:29,289 --> 00:44:35,199  
from the introduction studio to you but

1041  
00:44:31,480 --> 00:44:37,389  
it is I got here and hello to John been

1042  
00:44:35,199 --> 00:44:40,750  
Lou hi Richard how are you I'm very well

1043  
00:44:37,389 --> 00:44:45,699  
your ants again hello risen and dr. 80

1044  
00:44:40,750 --> 00:44:48,670  
hello Richard hello larious what's you

1045  
00:44:45,699 --> 00:44:51,699  
have today oh I'm just so happy to be

1046  
00:44:48,670 --> 00:44:53,920  
here I really am oh now this has been a

1047  
00:44:51,699 --> 00:44:56,500  
huge week again another huge week in

1048  
00:44:53,920 --> 00:44:57,820  
skepticism dr h er let's kick off

1049  
00:44:56,500 --> 00:44:59,980  
straight away with the big announcement

1050  
00:44:57,820 --> 00:45:03,100  
and has everybody got one of these ready

1051  
00:44:59,980 --> 00:45:05,860  
and family just passing around some

1052  
00:45:03,099 --> 00:45:08,500  
party poppers Richie what was the big

1053  
00:45:05,860 --> 00:45:10,210  
announcement the big announcement was

1054  
00:45:08,500 --> 00:45:12,550  
that a UK government committee

1055

00:45:10,210 --> 00:45:15,740  
recommended that public funds and the UK

1056  
00:45:12,550 --> 00:45:23,420  
should be pulled from homeopathy

1057  
00:45:15,739 --> 00:45:27,589  
I know it was worth this diluted you'll

1058  
00:45:23,420 --> 00:45:30,860  
be fine we're gonna clean up smell the

1059  
00:45:27,590 --> 00:45:32,180  
Gunpowder the time and that's exciting

1060  
00:45:30,860 --> 00:45:35,150  
news what more can you tell us about

1061  
00:45:32,179 --> 00:45:38,509  
that this was a finding that was handed

1062  
00:45:35,150 --> 00:45:40,490  
down on Monday at about 10pm Australian

1063  
00:45:38,510 --> 00:45:44,560  
time which was converted it was 11 a.m.

1064  
00:45:40,489 --> 00:45:48,409  
london time and it was the results of a

1065  
00:45:44,559 --> 00:45:50,960  
what's known as an evidence check in the

1066  
00:45:48,409 --> 00:45:53,509  
united kingdom and it was conducted by

1067  
00:45:50,960 --> 00:45:55,099  
the House of Commons Science and

1068  
00:45:53,510 --> 00:45:57,710  
Technology Committee and basically what

1069  
00:45:55,099 --> 00:46:00,739

they do is if there's a modality that's

1070

00:45:57,710 --> 00:46:02,000

being funded by the UK government they

1071

00:46:00,739 --> 00:46:03,919

will routinely do what they call

1072

00:46:02,000 --> 00:46:06,590

evidence checks to make sure that the

1073

00:46:03,920 --> 00:46:10,340

current evidence is in support of

1074

00:46:06,590 --> 00:46:13,700

continuing to fund such healthcare so

1075

00:46:10,340 --> 00:46:16,550

they did this with homeopathy the report

1076

00:46:13,699 --> 00:46:18,799

was handed down as I said 10pm Sydney

1077

00:46:16,550 --> 00:46:22,430

time on monday and some of the things

1078

00:46:18,800 --> 00:46:23,840

that they reported included that the UK

1079

00:46:22,429 --> 00:46:26,960

National Health Service should cease

1080

00:46:23,840 --> 00:46:29,090

funding homeopathy yes that they

1081

00:46:26,960 --> 00:46:31,280

recommended no further clinical trials

1082

00:46:29,090 --> 00:46:33,858

of homeopathy based on the evidence that

1083

00:46:31,280 --> 00:46:35,690

they'd seen that the explanations for

1084  
00:46:33,858 --> 00:46:38,449  
why homeopathy works are quite

1085  
00:46:35,690 --> 00:46:40,340  
scientifically implausible gets better

1086  
00:46:38,449 --> 00:46:46,519  
and better and the committee viewed

1087  
00:46:40,340 --> 00:46:50,000  
homeopathy as a placebo can I ask a

1088  
00:46:46,519 --> 00:46:53,449  
couple of questions about this yeah if

1089  
00:46:50,000 --> 00:46:55,250  
there's this Lord this the evidence is

1090  
00:46:53,449 --> 00:46:57,589  
supposed to be reviewed for funding to

1091  
00:46:55,250 --> 00:47:00,769  
be continued how did it start in the

1092  
00:46:57,590 --> 00:47:02,358  
beginning I was gonna get I don't know

1093  
00:47:00,769 --> 00:47:04,849  
any details but that's actually amazing

1094  
00:47:02,358 --> 00:47:05,509  
in the other probably point out more

1095  
00:47:04,849 --> 00:47:08,630  
than question

1096  
00:47:05,509 --> 00:47:09,798  
the fact that it's quite significant

1097  
00:47:08,630 --> 00:47:11,989  
that they said no further clinical

1098  
00:47:09,798 --> 00:47:13,880  
studies because it's so obviously

1099  
00:47:11,989 --> 00:47:16,188  
considered the evidence to be so

1100  
00:47:13,880 --> 00:47:17,869  
overwhelmingly against never being

1101  
00:47:16,188 --> 00:47:21,318  
proven to work that's a really big cool

1102  
00:47:17,869 --> 00:47:22,369  
well i think that the point of that too

1103  
00:47:21,318 --> 00:47:23,869  
is that they've said that the

1104  
00:47:22,369 --> 00:47:26,149  
explanations are scientifically

1105  
00:47:23,869 --> 00:47:27,979  
implausible so there's really no point

1106  
00:47:26,148 --> 00:47:29,989  
that they can see in investing any more

1107  
00:47:27,978 --> 00:47:33,648  
money in it I mean the guy who is sort

1108  
00:47:29,989 --> 00:47:36,019  
of at the head of the Science and

1109  
00:47:33,648 --> 00:47:38,449  
Technology Committee he said that in our

1110  
00:47:36,018 --> 00:47:40,758  
view the system matic reviews and

1111  
00:47:38,449 --> 00:47:42,949  
meta-analyses conclusively demonstrate

1112

00:47:40,759 --> 00:47:45,528  
that homeopathic products perform no

1113  
00:47:42,949 --> 00:47:47,239  
better than placebos but that's

1114  
00:47:45,528 --> 00:47:52,028  
obviously demonstration of the failure

1115  
00:47:47,239 --> 00:47:54,380  
of science oh it's like yeah you know

1116  
00:47:52,028 --> 00:47:55,849  
anyway that's what the home you're

1117  
00:47:54,380 --> 00:47:57,439  
feeling you gotta say is that they're

1118  
00:47:55,849 --> 00:47:59,838  
going to say this is just proven the

1119  
00:47:57,438 --> 00:48:02,989  
conspiracy and the failures look at the

1120  
00:47:59,838 --> 00:48:04,639  
New Zealand woman quoted on a shore the

1121  
00:48:02,989 --> 00:48:07,249  
little bit of audio I played last week

1122  
00:48:04,639 --> 00:48:09,649  
on the show said the homeopath we're

1123  
00:48:07,248 --> 00:48:11,298  
waiting for science to catch up exactly

1124  
00:48:09,648 --> 00:48:14,179  
right there just may push out the same

1125  
00:48:11,298 --> 00:48:16,159  
stuff every time you know but it's not

1126  
00:48:14,179 --> 00:48:17,838

mean to Vince them but so what it's not

1127

00:48:16,159 --> 00:48:19,219

it's not going to be funded that's what

1128

00:48:17,838 --> 00:48:20,630

and that's the main point is now

1129

00:48:19,219 --> 00:48:23,298

actually wondering that it's actually in

1130

00:48:20,630 --> 00:48:25,849

London and homeopathic hospital realize

1131

00:48:23,298 --> 00:48:28,788

their morale and and they all rely

1132

00:48:25,849 --> 00:48:31,278

heavily on on NHS fundamentally where r

1133

00:48:28,789 --> 00:48:34,278

5 homeopathic hospitals and one which

1134

00:48:31,278 --> 00:48:37,489

was on Kent closed down in 2009 because

1135

00:48:34,278 --> 00:48:39,318

they lost at NHS funding so the future

1136

00:48:37,489 --> 00:48:41,389

of the remaining four if this is

1137

00:48:39,318 --> 00:48:43,579

actually taken on board by the

1138

00:48:41,389 --> 00:48:44,838

government this is a recommendation by

1139

00:48:43,579 --> 00:48:46,609

this committee it hasn't been taken on

1140

00:48:44,838 --> 00:48:48,949

board yet then the future of those other

1141  
00:48:46,608 --> 00:48:51,259  
four is green oh if anybody's looking

1142  
00:48:48,949 --> 00:48:52,849  
for a cheap Hospital in London mm-hmm i

1143  
00:48:51,259 --> 00:48:53,490  
think there's a four for sale very soon

1144  
00:48:52,849 --> 00:48:55,500  
they'll be

1145  
00:48:53,489 --> 00:48:58,679  
absence that's scoping it out homeopath

1146  
00:48:55,500 --> 00:49:02,760  
unfortunately the only device a hotel

1147  
00:48:58,679 --> 00:49:06,329  
with a pool hey therapeutic devices of

1148  
00:49:02,760 --> 00:49:08,610  
the taps but the interesting thing about

1149  
00:49:06,329 --> 00:49:11,309  
this process was that during the

1150  
00:49:08,610 --> 00:49:12,630  
evidence check they obviously asked

1151  
00:49:11,309 --> 00:49:15,690  
homeopaths to come in and present

1152  
00:49:12,630 --> 00:49:17,340  
evidence and of course our listeners

1153  
00:49:15,690 --> 00:49:19,470  
would remember that boots have come

1154  
00:49:17,340 --> 00:49:22,800  
under some fire late with them being the

1155  
00:49:19,469 --> 00:49:24,689  
target of the 10 23 campaign and the

1156  
00:49:22,800 --> 00:49:27,150  
professional standards director for

1157  
00:49:24,690 --> 00:49:29,909  
boots he gave evidence at the evidence

1158  
00:49:27,150 --> 00:49:33,480  
check his own Paul Bennett and what's

1159  
00:49:29,909 --> 00:49:35,339  
been out i'm known as a huge 14 mouth he

1160  
00:49:33,480 --> 00:49:37,349  
actually said during the evidence check

1161  
00:49:35,340 --> 00:49:39,720  
that there is certainly a consumer

1162  
00:49:37,349 --> 00:49:42,110  
demand for these products but i have no

1163  
00:49:39,719 --> 00:49:45,209  
evidence to suggest they are efficacious

1164  
00:49:42,110 --> 00:49:46,590  
well basically he came out and said yeah

1165  
00:49:45,210 --> 00:49:48,030  
they don't work that people want to say

1166  
00:49:46,590 --> 00:49:49,980  
she don't tell anyone which is pretty

1167  
00:49:48,030 --> 00:49:51,090  
much what most pharmacist say when you

1168  
00:49:49,980 --> 00:49:52,559  
go in there in question why they're

1169

00:49:51,090 --> 00:49:55,950  
selling your candles or anything else

1170  
00:49:52,559 --> 00:49:58,320  
people want them ya know what what will

1171  
00:49:55,949 --> 00:50:00,269  
play now is actually a little clip that

1172  
00:49:58,320 --> 00:50:03,210  
was played here on our national

1173  
00:50:00,269 --> 00:50:06,210  
broadcaster the ABC the TV news because

1174  
00:50:03,210 --> 00:50:08,789  
news of this is filtered at least to the

1175  
00:50:06,210 --> 00:50:12,240  
ABC news so I'll play this little clip

1176  
00:50:08,789 --> 00:50:16,679  
now and then we can discuss why it's

1177  
00:50:12,239 --> 00:50:18,449  
such a fail tens if not hundreds of

1178  
00:50:16,679 --> 00:50:20,789  
thousands of Australians swear by

1179  
00:50:18,449 --> 00:50:23,039  
homeopathic treatments and their health

1180  
00:50:20,789 --> 00:50:25,259  
funds pay for them but are they all

1181  
00:50:23,039 --> 00:50:27,500  
being hoodwinked a British parliamentary

1182  
00:50:25,260 --> 00:50:30,450  
report has labeled homeopathy as

1183  
00:50:27,500 --> 00:50:32,608

scientifically implausible but that's a

1184

00:50:30,449 --> 00:50:35,969

conclusion being strongly challenged by

1185

00:50:32,608 --> 00:50:37,739

Australian homeopaths homeopathy is a

1186

00:50:35,969 --> 00:50:39,929

natural therapy where an active

1187

00:50:37,739 --> 00:50:41,399

ingredient is diluted again and again

1188

00:50:39,929 --> 00:50:44,279

until there's very little of the

1189

00:50:41,400 --> 00:50:46,139

original substance left it's widely used

1190

00:50:44,280 --> 00:50:48,000

in Australia despite a lack of

1191

00:50:46,139 --> 00:50:50,069

definitive clinical evidence that it

1192

00:50:48,000 --> 00:50:51,750

works now a report from a British

1193

00:50:50,070 --> 00:50:54,180

parliamentary panel says it's

1194

00:50:51,750 --> 00:50:56,820

scientifically implausible and works no

1195

00:50:54,179 --> 00:50:58,829

better than a placebo the Science and

1196

00:50:56,820 --> 00:51:01,109

Technology Committee says homeopathic

1197

00:50:58,829 --> 00:51:02,309

products are not medicines and should no

1198  
00:51:01,108 --> 00:51:04,460  
longer be licensed by the

1199  
00:51:02,309 --> 00:51:06,480  
publicly-funded National Health Service

1200  
00:51:04,460 --> 00:51:08,550  
so this is a fun

1201  
00:51:06,480 --> 00:51:10,800  
mental point of principle as to whether

1202  
00:51:08,550 --> 00:51:12,990  
in fact we are actually hoodwinking

1203  
00:51:10,800 --> 00:51:15,720  
individual patients that were being

1204  
00:51:12,989 --> 00:51:19,379  
given a treatment which the NH has knows

1205  
00:51:15,719 --> 00:51:21,449  
does not work Australian homeopaths say

1206  
00:51:19,380 --> 00:51:23,280  
the committee was biased and only

1207  
00:51:21,449 --> 00:51:26,039  
considered one kind of scientific

1208  
00:51:23,280 --> 00:51:28,080  
evidence they also disregarded a lot of

1209  
00:51:26,039 --> 00:51:30,119  
the studies that have been done where

1210  
00:51:28,079 --> 00:51:31,829  
homeopathy came out very well including

1211  
00:51:30,119 --> 00:51:34,529  
studies of thousands of people in

1212  
00:51:31,829 --> 00:51:36,449  
hospitals in Australia homeopathy isn't

1213  
00:51:34,530 --> 00:51:38,700  
covered on Medicare but most health

1214  
00:51:36,449 --> 00:51:40,609  
funds reimburse their members for visits

1215  
00:51:38,699 --> 00:51:42,480  
to registered homeopathic practitioners

1216  
00:51:40,610 --> 00:51:44,070  
you would need to be registered with

1217  
00:51:42,480 --> 00:51:47,010  
arrow the Australian register of

1218  
00:51:44,070 --> 00:51:48,360  
homeopaths and because not only does

1219  
00:51:47,010 --> 00:51:50,670  
that show that you've met the government

1220  
00:51:48,360 --> 00:51:52,019  
or competency standards but also that

1221  
00:51:50,670 --> 00:51:53,670  
you have the adequate indemnity

1222  
00:51:52,019 --> 00:51:55,139  
insurance and that you have up to declan

1223  
00:51:53,670 --> 00:51:57,480  
stayed and all those other requirements

1224  
00:51:55,139 --> 00:51:59,519  
the health insurance industry says it

1225  
00:51:57,480 --> 00:52:01,860  
will continue to support homeopathy and

1226

00:51:59,519 --> 00:52:04,500  
it's up to individual funds to decide

1227  
00:52:01,860 --> 00:52:07,980  
which treatments they fund sophie scott

1228  
00:52:04,500 --> 00:52:11,190  
ABC news so yeah I also swear it on yoga

1229  
00:52:07,980 --> 00:52:13,530  
the-- now the the voices you heard in

1230  
00:52:11,190 --> 00:52:15,750  
their apartment reporters were Phil

1231  
00:52:13,530 --> 00:52:18,810  
Willis from the Scientific Committee in

1232  
00:52:15,750 --> 00:52:22,340  
the UK and the homeopath was Michelle

1233  
00:52:18,809 --> 00:52:25,559  
who cam from the Australian homeopathic

1234  
00:52:22,340 --> 00:52:27,780  
associations that hook with a see who

1235  
00:52:25,559 --> 00:52:33,679  
could ok ah now hook we descend

1236  
00:52:27,780 --> 00:52:38,970  
beginning cook Sorry Sorry my belt oh

1237  
00:52:33,679 --> 00:52:40,919  
look at coming out how but right off the

1238  
00:52:38,969 --> 00:52:43,230  
bat but what the reporter said and we

1239  
00:52:40,920 --> 00:52:45,990  
all had a bit of a chuckle or a fail at

1240  
00:52:43,230 --> 00:52:49,099

it was that she started off with an

1241  
00:52:45,989 --> 00:52:53,279  
arrow amia pathak medicine is made from

1242  
00:52:49,099 --> 00:52:54,779  
Paris very dilated yeah I mean sure it

1243  
00:52:53,280 --> 00:52:55,920  
might be originally made from herbs but

1244  
00:52:54,780 --> 00:52:57,750  
there's nothing in it by the time it

1245  
00:52:55,920 --> 00:52:59,159  
gets on the shelf well it's I strongly

1246  
00:52:57,750 --> 00:53:01,469  
suspect a lot of it what you're buying

1247  
00:52:59,159 --> 00:53:03,509  
the chemist isn't even doesn't even

1248  
00:53:01,469 --> 00:53:06,719  
start life in that it's just simply

1249  
00:53:03,510 --> 00:53:09,210  
popped out an attack of course there's a

1250  
00:53:06,719 --> 00:53:10,039  
like a long line of short people banging

1251  
00:53:09,210 --> 00:53:12,710  
it on

1252  
00:53:10,039 --> 00:53:14,360  
absolutely but she also said there's no

1253  
00:53:12,710 --> 00:53:17,000  
definitive evidence that he work which

1254  
00:53:14,360 --> 00:53:19,730  
is actually not true there is definitely

1255  
00:53:17,000 --> 00:53:22,400  
derivatives that it doesn't work she

1256  
00:53:19,730 --> 00:53:24,969  
also said that the committee only looked

1257  
00:53:22,400 --> 00:53:28,570  
at one kind of scientific evidence

1258  
00:53:24,969 --> 00:53:32,599  
laughs during that Iran why did you last

1259  
00:53:28,570 --> 00:53:35,269  
one time science it was not a jerk I

1260  
00:53:32,599 --> 00:53:36,739  
know you're it was the kind of

1261  
00:53:35,269 --> 00:53:38,539  
scientific evidence doesn't support

1262  
00:53:36,739 --> 00:53:40,579  
their claims that's the kind that I like

1263  
00:53:38,539 --> 00:53:43,279  
and well the homeopath had the whole

1264  
00:53:40,579 --> 00:53:45,349  
second part didn't you yeah yeah not

1265  
00:53:43,280 --> 00:53:47,450  
only never the beginning she needs me to

1266  
00:53:45,349 --> 00:53:49,039  
start off with tens if not hundreds of

1267  
00:53:47,449 --> 00:53:50,809  
thousands of people rely on it and I'm

1268  
00:53:49,039 --> 00:53:52,309  
thinking if I when it's all said how

1269  
00:53:50,809 --> 00:53:57,739  
much money you got are tens if not

1270  
00:53:52,309 --> 00:54:00,289  
hundreds of thousands of dollars how

1271  
00:53:57,739 --> 00:54:02,059  
many people actually use it yeah tens if

1272  
00:54:00,289 --> 00:54:03,889  
not hundreds of thousands a waiter would

1273  
00:54:02,059 --> 00:54:07,750  
they get that from look at that that's

1274  
00:54:03,889 --> 00:54:10,879  
yeah you know most of Australia uses a

1275  
00:54:07,750 --> 00:54:12,679  
billions of people using billions but I

1276  
00:54:10,880 --> 00:54:15,860  
mean this is relevant for Australia

1277  
00:54:12,679 --> 00:54:17,299  
because as our listeners who who

1278  
00:54:15,860 --> 00:54:18,890  
regularly since wouldn't know we've been

1279  
00:54:17,300 --> 00:54:22,100  
having an ongoing fight with homeopathy

1280  
00:54:18,889 --> 00:54:24,829  
plus oh yes which is a website run by

1281  
00:54:22,099 --> 00:54:28,489  
France Sheffield yes a homeopath years

1282  
00:54:24,829 --> 00:54:30,110  
and if you recall they were told by the

1283

00:54:28,489 --> 00:54:32,029  
Therapeutic Goods Administration a

1284  
00:54:30,110 --> 00:54:34,099  
number of weeks ago to place a

1285  
00:54:32,030 --> 00:54:35,740  
retraction on their website because they

1286  
00:54:34,099 --> 00:54:38,150  
were saying that homeopathic

1287  
00:54:35,739 --> 00:54:41,869  
immunization was as good as conventional

1288  
00:54:38,150 --> 00:54:43,849  
vaccinations now listeners who have a

1289  
00:54:41,869 --> 00:54:46,339  
bit of spare time on the internet

1290  
00:54:43,849 --> 00:54:47,630  
perhaps might like to make our listeners

1291  
00:54:46,340 --> 00:54:51,140  
spare time

1292  
00:54:47,630 --> 00:54:53,539  
you might like to take advantage of the

1293  
00:54:51,139 --> 00:54:57,230  
new google toolbar feature called side

1294  
00:54:53,539 --> 00:55:00,099  
wiki is awesome yeah you ask right yeah

1295  
00:54:57,230 --> 00:55:04,070  
you can use it for good anything um

1296  
00:55:00,099 --> 00:55:06,619  
really Rachel yeah well I write because

1297  
00:55:04,070 --> 00:55:08,030

the homeopathy plus had neglected to put

1298

00:55:06,619 --> 00:55:09,739

up their attraction on their web star

1299

00:55:08,030 --> 00:55:11,450

oversight I'm sure I'm sure they're just

1300

00:55:09,739 --> 00:55:13,759

busy tonight which orders are done

1301

00:55:11,449 --> 00:55:16,009

happening in the UK they're probably you

1302

00:55:13,760 --> 00:55:20,180

know trying to worry hosting yeah or

1303

00:55:16,010 --> 00:55:22,490

reinventing so I placed a side wiki on

1304

00:55:20,179 --> 00:55:24,739

their website which basically reproduces

1305

00:55:22,489 --> 00:55:27,199

the retraction which was given passed

1306

00:55:24,739 --> 00:55:28,969

down by the TGA and where the headlines

1307

00:55:27,199 --> 00:55:32,210

saying warning this website contains

1308

00:55:28,969 --> 00:55:35,869

unverified and misleading information so

1309

00:55:32,210 --> 00:55:37,610

if you don't have side wiki you can

1310

00:55:35,869 --> 00:55:39,949

install it through your gmail account if

1311

00:55:37,610 --> 00:55:42,380

you have a google account and then you

1312  
00:55:39,949 --> 00:55:44,539  
can head to homeopathy plus comm don't

1313  
00:55:42,380 --> 00:55:46,640  
owe you and have a look at the side were

1314  
00:55:44,539 --> 00:55:48,889  
here and you can vote it up or down if

1315  
00:55:46,639 --> 00:55:51,230  
you like and you cannot do a lot of

1316  
00:55:48,889 --> 00:55:54,739  
boats I person runner yeah last night it

1317  
00:55:51,230 --> 00:55:55,969  
had a I don't know about twenty 120

1318  
00:55:54,739 --> 00:55:58,549  
people later said they found it useful

1319  
00:55:55,969 --> 00:56:01,459  
yeah so the more it gets voted up the

1320  
00:55:58,550 --> 00:56:03,289  
better it is because the government is

1321  
00:56:01,460 --> 00:56:05,630  
not doing anything about enforcing these

1322  
00:56:03,289 --> 00:56:06,889  
this ruling are there too busy

1323  
00:56:05,630 --> 00:56:10,460  
preventing people from getting

1324  
00:56:06,889 --> 00:56:12,109  
electrocuted in rudely so and you can

1325  
00:56:10,460 --> 00:56:15,889  
also add your own please add your own

1326  
00:56:12,110 --> 00:56:18,320  
site well that's the TGA the Therapeutic

1327  
00:56:15,889 --> 00:56:21,199  
Goods Administration what else could we

1328  
00:56:18,320 --> 00:56:25,090  
say TGM I was just thinking of that yeah

1329  
00:56:21,199 --> 00:56:25,089  
totally she'll glacial

1330  
00:56:26,380 --> 00:56:32,660  
something new they never land

1331  
00:56:28,789 --> 00:56:34,130  
aromatherapy aromatherapy lead again and

1332  
00:56:32,659 --> 00:56:36,230  
just on that if you're interested in

1333  
00:56:34,130 --> 00:56:38,900  
hearing more about what happened with

1334  
00:56:36,230 --> 00:56:41,269  
that particular complaint and wires just

1335  
00:56:38,900 --> 00:56:43,550  
got stuck in the ether now head over to

1336  
00:56:41,269 --> 00:56:45,739  
the reality reality check podcaster a

1337  
00:56:43,550 --> 00:56:48,320  
good friend of ours or colleague Tony

1338  
00:56:45,739 --> 00:56:51,289  
Pittman he does a podcast called reality

1339  
00:56:48,320 --> 00:56:53,780  
check and he did a three week coverage

1340

00:56:51,289 --> 00:56:55,489  
of homeopathy and then spoke to dr. ken

1341  
00:56:53,780 --> 00:56:57,350  
harvey who submitted that complaint and

1342  
00:56:55,489 --> 00:56:59,809  
i think next week is going to talk to

1343  
00:56:57,349 --> 00:57:01,579  
the minister who's in charge of the

1344  
00:56:59,809 --> 00:57:04,070  
regulations surrounding that stuff so

1345  
00:57:01,579 --> 00:57:05,389  
that would be really interesting they'll

1346  
00:57:04,070 --> 00:57:07,039  
be listening in for that that should be

1347  
00:57:05,389 --> 00:57:08,690  
very interesting you know can I just say

1348  
00:57:07,039 --> 00:57:10,099  
that before we change the topic the

1349  
00:57:08,690 --> 00:57:12,260  
thing that's been really funny about

1350  
00:57:10,099 --> 00:57:14,029  
this whole incident in the UK is the way

1351  
00:57:12,260 --> 00:57:19,700  
that the homeopaths are sticking their

1352  
00:57:14,030 --> 00:57:21,920  
fingers and there isn't going on they

1353  
00:57:19,699 --> 00:57:25,429  
can keep doing that you know and they're

1354  
00:57:21,920 --> 00:57:27,530

still posting up scientific papers that

1355

00:57:25,429 --> 00:57:29,869

they claim support homeopathy and all

1356

00:57:27,530 --> 00:57:32,420

the UM homeopathy plus any of the

1357

00:57:29,869 --> 00:57:34,969

district of La Jolla you saw that I run

1358

00:57:32,420 --> 00:57:37,130

no the holocaust their bed it'll

1359

00:57:34,969 --> 00:57:38,839

escapade yesterday which I'll explain

1360

00:57:37,130 --> 00:57:42,680

now as Iran looks increasingly

1361

00:57:38,840 --> 00:57:44,750

gobsmacked they ain't seen nothing yet

1362

00:57:42,679 --> 00:57:46,549

you know that this was reposted on the

1363

00:57:44,750 --> 00:57:49,250

homeopathy plus website by French chef

1364

00:57:46,550 --> 00:57:51,260

field and she was quote she posted an

1365

00:57:49,250 --> 00:57:53,750

article by a woman whose name escapes me

1366

00:57:51,260 --> 00:57:55,540

but this woman is the either the current

1367

00:57:53,750 --> 00:58:00,170

or former executive director of

1368

00:57:55,539 --> 00:58:03,860

homeopaths Without Borders directly

1369  
00:58:00,170 --> 00:58:05,059  
petition is also me and aunt for murder

1370  
00:58:03,860 --> 00:58:08,320  
or current director one of the

1371  
00:58:05,059 --> 00:58:11,690  
homeopathic hospitals in the UK and she

1372  
00:58:08,320 --> 00:58:13,460  
posted an article that started the title

1373  
00:58:11,690 --> 00:58:18,800  
of it was first they came for the

1374  
00:58:13,460 --> 00:58:21,740  
homeopath you know you know the time

1375  
00:58:18,800 --> 00:58:24,410  
then no but I'm already fuming yeah and

1376  
00:58:21,739 --> 00:58:26,049  
then she quoted the very famous poem by

1377  
00:58:24,409 --> 00:58:27,549  
pasta outcome

1378  
00:58:26,050 --> 00:58:29,650  
I come from his name but it's very

1379  
00:58:27,550 --> 00:58:33,070  
famous poem which begins first they came

1380  
00:58:29,650 --> 00:58:35,440  
for the Communists but no one no one

1381  
00:58:33,070 --> 00:58:37,690  
knows like a no 10 min so on and so on

1382  
00:58:35,440 --> 00:58:40,960  
and so on which is of course about the

1383  
00:58:37,690 --> 00:58:42,840  
Holocaust and about persecution and

1384  
00:58:40,960 --> 00:58:46,090  
failure to stand up and do something

1385  
00:58:42,840 --> 00:58:50,350  
about it and I'm death camps and death

1386  
00:58:46,090 --> 00:58:52,240  
camps and happy hospital this is and and

1387  
00:58:50,349 --> 00:58:54,279  
of course this is basically saying I

1388  
00:58:52,239 --> 00:58:57,579  
comparing her comparing what we'd marry

1389  
00:58:54,280 --> 00:58:59,620  
whom it has to help to Holocaust victims

1390  
00:58:57,579 --> 00:59:02,190  
and but I think more importantly

1391  
00:58:59,619 --> 00:59:04,779  
components the action we're taking

1392  
00:59:02,190 --> 00:59:06,730  
comparing us to Nazis yeah yeah

1393  
00:59:04,780 --> 00:59:09,700  
basically Godwin's law being they'll

1394  
00:59:06,730 --> 00:59:11,230  
lose um and the thing that I mean aside

1395  
00:59:09,699 --> 00:59:14,169  
from the fact that I found the use of

1396  
00:59:11,230 --> 00:59:18,849  
this particular poem and this comparison

1397

00:59:14,170 --> 00:59:21,940  
to be so appallingly inappropriate it's

1398  
00:59:18,849 --> 00:59:26,829  
just that the fact that this this group

1399  
00:59:21,940 --> 00:59:29,470  
of people just cannot see that they they

1400  
00:59:26,829 --> 00:59:31,059  
are they are immune to to any

1401  
00:59:29,469 --> 00:59:32,739  
responsibility for anything they do they

1402  
00:59:31,059 --> 00:59:37,659  
are immune to having to prove anything

1403  
00:59:32,739 --> 00:59:40,059  
and they said they'll alalala and and

1404  
00:59:37,659 --> 00:59:41,230  
then claim to be victims and hmm and you

1405  
00:59:40,059 --> 00:59:43,509  
know what I find so interesting about

1406  
00:59:41,230 --> 00:59:45,309  
that too Joe is that Ed's and Ernst made

1407  
00:59:43,510 --> 00:59:48,310  
this point in his guardian article a

1408  
00:59:45,309 --> 00:59:50,799  
couple of days ago where he said can you

1409  
00:59:48,309 --> 00:59:52,630  
imagine if it was found that big

1410  
00:59:50,800 --> 00:59:56,410  
pharmaceutical companies were selling

1411  
00:59:52,630 --> 00:59:59,530

placebos can you imagine the outrage now

1412  
00:59:56,409 --> 01:00:01,029  
by the old head basically that's what's

1413  
00:59:59,530 --> 01:00:02,890  
happened in Reverse it's been

1414  
01:00:01,030 --> 01:00:05,800  
demonstrated unequivocally that what

1415  
01:00:02,889 --> 01:00:08,019  
they are doing is placebo and all they

1416  
01:00:05,800 --> 01:00:09,550  
keep doing is keep moving the goalpost

1417  
01:00:08,019 --> 01:00:12,009  
twisting the reasons trying to change

1418  
01:00:09,550 --> 01:00:13,920  
the explanations it's no much just think

1419  
01:00:12,010 --> 01:00:17,560  
I whatever with merkin vioxx vials is

1420  
01:00:13,920 --> 01:00:19,780  
amazing medication if it's extremely

1421  
01:00:17,559 --> 01:00:23,289  
useful for a lot of things it needs it

1422  
01:00:19,780 --> 01:00:25,810  
has some it has some risks character

1423  
01:00:23,289 --> 01:00:27,789  
comes with and a lot of people are

1424  
01:00:25,809 --> 01:00:28,338  
suffering now because Marik paulding for

1425  
01:00:27,789 --> 01:00:29,538  
Margot

1426  
01:00:28,338 --> 01:00:31,998  
there are a lot of doctors that actually

1427  
01:00:29,539 --> 01:00:33,950  
still giving it off label just because

1428  
01:00:31,998 --> 01:00:37,038  
it's the only thing that helps those

1429  
01:00:33,949 --> 01:00:39,259  
patients and their content debating

1430  
01:00:37,039 --> 01:00:41,239  
indications and all kinds of risks but

1431  
01:00:39,259 --> 01:00:43,068  
you know it was just pulled from the

1432  
01:00:41,239 --> 01:00:48,349  
market not because it wasn't good enough

1433  
01:00:43,068 --> 01:00:51,798  
because he was used most of the problems

1434  
01:00:48,349 --> 01:00:54,289  
were used against the war was ended in

1435  
01:00:51,798 --> 01:00:55,788  
the inset because it's not it was not

1436  
01:00:54,289 --> 01:00:57,440  
supposed to be used for more than 18

1437  
01:00:55,789 --> 01:01:00,710  
months and most of the patients who

1438  
01:00:57,440 --> 01:01:04,159  
suffered by using bios gives it more

1439  
01:01:00,710 --> 01:01:06,978  
than 18 months and you compare that so

1440  
01:01:04,159 --> 01:01:09,288  
and you know they had to pull out a

1441  
01:01:06,978 --> 01:01:11,358  
multi-billion dollar drug of the

1442  
01:01:09,289 --> 01:01:13,039  
committee that he's useful there to pull

1443  
01:01:11,358 --> 01:01:14,719  
it out because it carried some risks

1444  
01:01:13,039 --> 01:01:15,799  
he'll be talking about multi billion

1445  
01:01:14,719 --> 01:01:18,139  
drug that does absolutely nothing

1446  
01:01:15,798 --> 01:01:20,119  
actually no risks at all other night

1447  
01:01:18,139 --> 01:01:21,469  
regarding what I saw in a favor and I

1448  
01:01:20,119 --> 01:01:23,119  
rescued supply think what they could

1449  
01:01:21,469 --> 01:01:24,469  
have advice on which is what they do

1450  
01:01:23,119 --> 01:01:27,499  
with lot of drugs is to put a black box

1451  
01:01:24,469 --> 01:01:29,619  
warning on it but instead because of the

1452  
01:01:27,498 --> 01:01:32,179  
controversy and the fact that they did

1453  
01:01:29,619 --> 01:01:35,358  
mishandle the way they should have

1454

01:01:32,179 --> 01:01:38,509  
actually presented the risks this is the

1455  
01:01:35,358 --> 01:01:43,248  
result but instead with homeopaths they

1456  
01:01:38,509 --> 01:01:44,659  
just continue to have the right and can

1457  
01:01:43,248 --> 01:01:46,399  
I also just say that I think the media

1458  
01:01:44,659 --> 01:01:48,528  
has been absolutely embarrassing in some

1459  
01:01:46,400 --> 01:01:51,440  
cases I'm surrounding this issue i don't

1460  
01:01:48,528 --> 01:01:53,630  
know if you guys saw the BBC clip which

1461  
01:01:51,440 --> 01:01:55,639  
ben goldacre poster today which were not

1462  
01:01:53,630 --> 01:02:00,680  
they've dug up a woman who says homie

1463  
01:01:55,639 --> 01:02:02,150  
homeopathy cured her brain cancer and I

1464  
01:02:00,679 --> 01:02:05,419  
mean is she sure it wasn't Mary

1465  
01:02:02,150 --> 01:02:07,729  
MacKillop talking about false balance I

1466  
01:02:05,420 --> 01:02:09,680  
mean if you are you serious and I'm just

1467  
01:02:07,728 --> 01:02:11,858  
very said that homeopathy was 2,000

1468  
01:02:09,679 --> 01:02:13,578

years old she did say that to your

1469

01:02:11,858 --> 01:02:23,088

families you might still owe brain

1470

01:02:13,579 --> 01:02:24,890

cancer I'm gonna get but I have to

1471

01:02:23,088 --> 01:02:28,429

notice I an effective her ex brain

1472

01:02:24,889 --> 01:02:30,528

cancer I have to say I did listen live

1473

01:02:28,429 --> 01:02:32,629

to Jenny Barnett on Monday night which

1474

01:02:30,528 --> 01:02:33,829

was about 2am Australian time this is

1475

01:02:32,630 --> 01:02:36,920

jenny barnett from

1476

01:02:33,829 --> 01:02:39,680

about it from lbc 97.3 the one who made

1477

01:02:36,920 --> 01:02:41,479

the read about MMR about a year and a

1478

01:02:39,679 --> 01:02:44,058

half ago and then threatened ben

1479

01:02:41,478 --> 01:02:46,328

goldacre with libel because he posted

1480

01:02:44,059 --> 01:02:48,680

and copyright i believe on his website

1481

01:02:46,329 --> 01:02:50,059

and i don't know what she's been taking

1482

01:02:48,679 --> 01:02:54,169

but she actually made a little bit of

1483  
01:02:50,059 --> 01:03:05,690  
sense yeah i know maybe she was

1484  
01:02:54,170 --> 01:03:08,059  
vaccinated testing Iran well this has

1485  
01:03:05,690 --> 01:03:10,729  
been one of the most interesting times

1486  
01:03:08,059 --> 01:03:13,219  
the last week's really all this news and

1487  
01:03:10,728 --> 01:03:14,838  
especially this this UK committee and

1488  
01:03:13,219 --> 01:03:16,429  
it's the fun's just starting I think

1489  
01:03:14,838 --> 01:03:18,498  
it's almost a bit of a domino theory

1490  
01:03:16,429 --> 01:03:19,848  
house of Carson go around the wealthy

1491  
01:03:18,498 --> 01:03:21,439  
moment here because there's a lot of

1492  
01:03:19,849 --> 01:03:23,930  
things are tipping the tipping the

1493  
01:03:21,440 --> 01:03:25,159  
scales towards reason I like in a lot of

1494  
01:03:23,929 --> 01:03:27,558  
different here I had a meeting today

1495  
01:03:25,159 --> 01:03:29,239  
with choice magazine and they're going

1496  
01:03:27,559 --> 01:03:31,339  
to do lots of stories coming up about

1497  
01:03:29,239 --> 01:03:32,539  
dodgy health care devices and everything

1498  
01:03:31,338 --> 01:03:34,818  
and I were asking me about this and I

1499  
01:03:32,539 --> 01:03:36,559  
said oh you know I've been in The

1500  
01:03:34,818 --> 01:03:38,420  
Skeptical game now for over 10 years and

1501  
01:03:36,559 --> 01:03:40,759  
I said in the last two years we've

1502  
01:03:38,420 --> 01:03:43,190  
discovered that we've got a skeptical

1503  
01:03:40,759 --> 01:03:45,978  
army worldwide now look at the 10 23

1504  
01:03:43,190 --> 01:03:47,659  
campaign yeah now that was very

1505  
01:03:45,978 --> 01:03:49,278  
successful was the first time can you

1506  
01:03:47,659 --> 01:03:51,108  
imagine next year how big it's going to

1507  
01:03:49,278 --> 01:03:52,518  
be big earlier it's kind of I hope

1508  
01:03:51,108 --> 01:03:54,969  
listeners it's going to be all over the

1509  
01:03:52,518 --> 01:03:58,338  
states to learn the United States and

1510  
01:03:54,969 --> 01:03:59,719  
well let's wrap off this think tank with

1511

01:03:58,338 --> 01:04:02,509  
some news about the Australian

1512  
01:03:59,719 --> 01:04:05,479  
vaccination network yeah well I think um

1513  
01:04:02,509 --> 01:04:07,759  
blisters who read my blog skeptics book

1514  
01:04:05,478 --> 01:04:09,919  
dog home would have been aware that the

1515  
01:04:07,759 --> 01:04:11,838  
avian was threatened to close at the end

1516  
01:04:09,920 --> 01:04:13,909  
of this month because they said they had

1517  
01:04:11,838 --> 01:04:15,828  
no money and they sent out a series of

1518  
01:04:13,909 --> 01:04:17,389  
eNewsletters getting more and more

1519  
01:04:15,829 --> 01:04:18,589  
desperate each time saying please give

1520  
01:04:17,389 --> 01:04:20,838  
us money oh please give us something

1521  
01:04:18,588 --> 01:04:23,478  
please give us money they sent another

1522  
01:04:20,838 --> 01:04:26,389  
one last week saying that they had got

1523  
01:04:23,478 --> 01:04:28,698  
enough money so they wouldn't be closing

1524  
01:04:26,389 --> 01:04:31,690  
at the end of the month but Merrill has

1525  
01:04:28,699 --> 01:04:31,690

resigned as president

1526

01:04:32,920 --> 01:04:43,760

that was just actually it's not party

1527

01:04:41,300 --> 01:04:49,760

poppers we should be doing it should be

1528

01:04:43,760 --> 01:04:54,079

a stick of dynamite jaya says not in her

1529

01:04:49,760 --> 01:04:55,940

house but a screw it basically the

1530

01:04:54,079 --> 01:04:58,130

issues as Ben likes to say it's a bit

1531

01:04:55,940 --> 01:05:00,019

more complicated than that because what

1532

01:04:58,130 --> 01:05:02,000

they did was they went on a drive for

1533

01:05:00,019 --> 01:05:05,630

fundraising but they asked for pledges

1534

01:05:02,000 --> 01:05:08,119

not for donations and so she sent an

1535

01:05:05,630 --> 01:05:10,039

email saying victory the avian saved but

1536

01:05:08,119 --> 01:05:11,420

if he reads the text and this is like a

1537

01:05:10,039 --> 01:05:15,858

lot of things Merrill rights it's

1538

01:05:11,420 --> 01:05:17,539

misleading she says you know I know it's

1539

01:05:15,858 --> 01:05:20,389

rising would have thunk it who'd have

1540  
01:05:17,539 --> 01:05:23,568  
think it indeed but basically she says

1541  
01:05:20,389 --> 01:05:25,578  
that they've achieved 75% of the amount

1542  
01:05:23,568 --> 01:05:27,769  
of money that they wanted via pledges

1543  
01:05:25,579 --> 01:05:30,079  
now that means that people still have to

1544  
01:05:27,769 --> 01:05:32,179  
actually caught up the cash kind of like

1545  
01:05:30,079 --> 01:05:33,800  
it well yeah it's like one of those

1546  
01:05:32,179 --> 01:05:35,899  
telephones where people ring up and say

1547  
01:05:33,800 --> 01:05:37,880  
I'll give five dollars and then you spin

1548  
01:05:35,900 --> 01:05:40,010  
so basically she's got money for about

1549  
01:05:37,880 --> 01:05:41,630  
nine months don't know we don't know we

1550  
01:05:40,010 --> 01:05:43,819  
don't know but she's being misleading

1551  
01:05:41,630 --> 01:05:46,670  
and you know we probably never will know

1552  
01:05:43,818 --> 01:05:48,259  
but she has said that they won't close I

1553  
01:05:46,670 --> 01:05:49,849  
don't know if that's still going to

1554  
01:05:48,260 --> 01:05:51,349  
happen because we don't know how much

1555  
01:05:49,849 --> 01:05:53,480  
money they have we don't know what's

1556  
01:05:51,349 --> 01:05:55,099  
kind of a good thing because that means

1557  
01:05:53,480 --> 01:05:56,420  
all the investigations are going to

1558  
01:05:55,099 --> 01:05:57,740  
continue well that's I was just about to

1559  
01:05:56,420 --> 01:06:00,170  
say there are these investigations

1560  
01:05:57,739 --> 01:06:01,909  
ongoing plus there's this report going

1561  
01:06:00,170 --> 01:06:03,559  
to be handed down pretty soon yeah the

1562  
01:06:01,909 --> 01:06:05,420  
edge Triple C report there are two

1563  
01:06:03,559 --> 01:06:08,569  
pending complaints in the H Triple C

1564  
01:06:05,420 --> 01:06:09,889  
they're due any day and those are being

1565  
01:06:08,568 --> 01:06:11,449  
order to the visible they're being

1566  
01:06:09,889 --> 01:06:12,558  
audited by the office of liquor gaming

1567  
01:06:11,449 --> 01:06:14,949  
and racing because they apparently

1568

01:06:12,559 --> 01:06:17,480  
traded for two years without a valid

1569  
01:06:14,949 --> 01:06:20,000  
charity license while still collecting

1570  
01:06:17,480 --> 01:06:23,030  
donations which is illegal for all as

1571  
01:06:20,000 --> 01:06:26,239  
overseas overseas News did you get to

1572  
01:06:23,030 --> 01:06:28,040  
nothing to do with raising the baby 80

1573  
01:06:26,239 --> 01:06:33,699  
vaccination network is having problems

1574  
01:06:28,039 --> 01:06:33,699  
with the Department of liquor and racing

1575  
01:06:34,338 --> 01:06:40,619  
they also they also tried to entice

1576  
01:06:37,798 --> 01:06:46,798  
people to donate or a pledge with a case

1577  
01:06:40,619 --> 01:06:48,599  
of wine this week thousand dollars in

1578  
01:06:46,798 --> 01:06:49,918  
case of wine the first person to pledge

1579  
01:06:48,599 --> 01:06:53,909  
of thousand dollars would get a case of

1580  
01:06:49,918 --> 01:06:55,889  
organic biodynamic from your perfect by

1581  
01:06:53,909 --> 01:06:58,619  
the way do you know what by a dynamic

1582  
01:06:55,889 --> 01:07:00,418

means my name is Donna it's this line of

1583

01:06:58,619 --> 01:07:02,489

thing we do with a whole with it is in

1584

01:07:00,418 --> 01:07:06,058

the horn in the hole in the ground line

1585

01:07:02,489 --> 01:07:09,478

it please so far it's like hater you put

1586

01:07:06,059 --> 01:07:11,999

into the ground come on in um sorry

1587

01:07:09,478 --> 01:07:15,568

may be able t have to change no it's all

1588

01:07:11,998 --> 01:07:17,818

right yeah it's pretty you yeah and it's

1589

01:07:15,568 --> 01:07:20,369

you only have to do it in one corner of

1590

01:07:17,818 --> 01:07:22,168

the field a specific or not any anyway

1591

01:07:20,369 --> 01:07:24,088

and the life of silvery moon or

1592

01:07:22,168 --> 01:07:26,338

something like that basically and then

1593

01:07:24,088 --> 01:07:27,958

what happens is that it helps the plants

1594

01:07:26,338 --> 01:07:30,150

because it's something about the light

1595

01:07:27,958 --> 01:07:33,808

filtering like you know how the plants

1596

01:07:30,150 --> 01:07:37,619

just you know basically bounce back the

1597  
01:07:33,809 --> 01:07:39,449  
green light according to istana they

1598  
01:07:37,619 --> 01:07:42,509  
don't actually the green light actually

1599  
01:07:39,449 --> 01:07:44,099  
filters through and different parts of

1600  
01:07:42,509 --> 01:07:46,349  
the plant filter different parts of the

1601  
01:07:44,099 --> 01:07:49,079  
lights and only that I believe it's the

1602  
01:07:46,349 --> 01:07:50,609  
red light that reaches the only the red

1603  
01:07:49,079 --> 01:07:52,890  
light I believe it is that in the end

1604  
01:07:50,608 --> 01:07:55,259  
reaches if you're Hanuman make this

1605  
01:07:52,889 --> 01:07:57,208  
awesome so you get a hole and filled

1606  
01:07:55,259 --> 01:08:00,119  
with and put it in the corner it's

1607  
01:07:57,208 --> 01:08:05,698  
not just any it's cash you can only

1608  
01:08:00,119 --> 01:08:10,019  
know things full of they also

1609  
01:08:05,699 --> 01:08:11,548  
use homeopathic um fertilizer yes yeah

1610  
01:08:10,018 --> 01:08:13,828  
but that's actually a new thing it's not

1611  
01:08:11,548 --> 01:08:16,048  
like he's not part of snuck not part of

1612  
01:08:13,829 --> 01:08:18,088  
Rudolph sir I got actually you're making

1613  
01:08:16,048 --> 01:08:20,578  
herself no he's not know Rudolph made it

1614  
01:08:18,088 --> 01:08:24,288  
up he's not making it up I'm not serious

1615  
01:08:20,578 --> 01:08:24,288  
no matter how long I'm in this girl

1616  
01:08:24,579 --> 01:08:29,239  
I'll tell you how I know about this

1617  
01:08:26,600 --> 01:08:33,200  
because the best falafel in Crows Nest

1618  
01:08:29,239 --> 01:08:36,109  
which is where I work actually what the

1619  
01:08:33,199 --> 01:08:37,789  
best falafel in closeness is solving

1620  
01:08:36,109 --> 01:08:40,369  
that in a health in a health food store

1621  
01:08:37,789 --> 01:08:43,010  
so while i wait for them to give me my

1622  
01:08:40,369 --> 01:08:45,590  
falafel wrap for four dollars fifty you

1623  
01:08:43,010 --> 01:08:46,880  
read i read i read the stuff that they

1624  
01:08:45,590 --> 01:08:48,409  
have there so i already know everything

1625

01:08:46,880 --> 01:08:51,050  
there is to know about the for blood

1626  
01:08:48,409 --> 01:08:54,380  
touch for four personalities or

1627  
01:08:51,050 --> 01:08:56,570  
something uh yeah um and then recently I

1628  
01:08:54,380 --> 01:08:59,750  
read about about this and I was telling

1629  
01:08:56,569 --> 01:09:01,789  
you it's not been doing the owners of

1630  
01:08:59,750 --> 01:09:03,739  
that shop very well because typically

1631  
01:09:01,789 --> 01:09:10,789  
for health food store owners they look

1632  
01:09:03,739 --> 01:09:12,829  
very very unwell Brian Dunning do an

1633  
01:09:10,789 --> 01:09:14,210  
episode on by dynamic farming yes are

1634  
01:09:12,829 --> 01:09:18,670  
you probably I think he's done

1635  
01:09:14,210 --> 01:09:22,430  
everything thank ya hi Brian Dunning

1636  
01:09:18,670 --> 01:09:25,699  
well I as I said I can't believe some of

1637  
01:09:22,430 --> 01:09:27,260  
the stuff I'm oh I don't know what I did

1638  
01:09:25,699 --> 01:09:29,479  
mine book Stefan I think I'd rather

1639  
01:09:27,260 --> 01:09:31,670

believe in doctors without medicine is

1640

01:09:29,479 --> 01:09:34,009

medicine some medicine and as the

1641

01:09:31,670 --> 01:09:36,230

anti-vaccination network see we need a

1642

01:09:34,010 --> 01:09:40,310

lot of money too so again please same

1643

01:09:36,229 --> 01:09:42,139

pledge all the latest pledge wine and

1644

01:09:40,310 --> 01:09:45,260

money that's all I wanted money online

1645

01:09:42,140 --> 01:09:46,850

in for wine in my biodynamic thank you

1646

01:09:45,260 --> 01:09:49,100

Stefan and I'll see you in a moment to

1647

01:09:46,850 --> 01:09:50,780

wrap the show up I just gotta get in the

1648

01:09:49,100 --> 01:09:53,690

car and gather the other studio but you

1649

01:09:50,779 --> 01:09:56,420

sure didn't choke better Ruth thank you

1650

01:09:53,689 --> 01:09:57,979

thank you runs again thanks mrs. diane

1651

01:09:56,420 --> 01:10:00,440

thank you so much for letting us come

1652

01:09:57,979 --> 01:10:09,349

over and pop party poppers know in your

1653

01:10:00,439 --> 01:10:11,569

room in your house scaring your cats me

1654  
01:10:09,350 --> 01:10:13,700  
and dr. AG has ever thinking once again

1655  
01:10:11,569 --> 01:10:16,179  
of course thank you Richard and until

1656  
01:10:13,699 --> 01:10:18,210  
next time cheers everybody yeah

1657  
01:10:16,180 --> 01:10:18,210  
Oh

1658  
01:10:34,170 --> 01:10:38,980  
wanna know how to live skeptically and

1659  
01:10:36,279 --> 01:10:41,229  
still have friends well so do i join me

1660  
01:10:38,979 --> 01:10:42,879  
for actually speaking a new podcast that

1661  
01:10:41,229 --> 01:10:45,189  
explores the human side of skepticism

1662  
01:10:42,880 --> 01:10:47,020  
will set the science side and discuss

1663  
01:10:45,189 --> 01:10:49,479  
familiar skeptical topics from an inner

1664  
01:10:47,020 --> 01:10:50,920  
personal perspective along the way will

1665  
01:10:49,479 --> 01:10:52,539  
highlight specific social and

1666  
01:10:50,920 --> 01:10:54,969  
communication skills needed to promote

1667  
01:10:52,539 --> 01:10:56,890  
critical thinking scientific facts are

1668  
01:10:54,969 --> 01:10:58,270  
only part of the equation let's take an

1669  
01:10:56,890 --> 01:11:00,489  
extra step and learn how to share that

1670  
01:10:58,270 --> 01:11:02,620  
knowledge effectively actually speaking

1671  
01:11:00,488 --> 01:11:04,899  
a podcast that explores a human side of

1672  
01:11:02,619 --> 01:11:06,369  
skepticism critical thinking and the

1673  
01:11:04,899 --> 01:11:08,619  
skills we need to make it through the

1674  
01:11:06,369 --> 01:11:10,800  
day visit actually speaking calm to

1675  
01:11:08,619 --> 01:11:10,800  
learn more

1676  
01:11:18,369 --> 01:11:23,840  
they haven't Richard another show

1677  
01:11:20,720 --> 01:11:25,610  
episode 71 of the zone is almost over

1678  
01:11:23,840 --> 01:11:28,640  
almost thank you for taking part in the

1679  
01:11:25,609 --> 01:11:30,529  
think tank ah wasn't it amazing was it

1680  
01:11:28,640 --> 01:11:33,289  
was one of the most I can't believe all

1681  
01:11:30,529 --> 01:11:35,539  
the things that I will say when we pre

1682

01:11:33,289 --> 01:11:37,579  
record is that's right it's going to be

1683  
01:11:35,539 --> 01:11:38,989  
amazing um if your peanut gallery

1684  
01:11:37,579 --> 01:11:40,579  
laughing behind the stove over there the

1685  
01:11:38,989 --> 01:11:41,719  
tanks they would left-hander haven't

1686  
01:11:40,579 --> 01:11:43,189  
left me you think they're still here

1687  
01:11:41,720 --> 01:11:44,659  
pick up your stuff and get the hell out

1688  
01:11:43,189 --> 01:11:46,489  
of your second closest they're all still

1689  
01:11:44,659 --> 01:11:48,050  
here from the tank I don't believe but

1690  
01:11:46,489 --> 01:11:50,510  
anyway Stefan what a great episode that

1691  
01:11:48,050 --> 01:11:52,670  
was and I hope that you'll you will be

1692  
01:11:50,510 --> 01:11:54,590  
downloading episode 72 next week I will

1693  
01:11:52,670 --> 01:11:56,800  
and any ideas on what's gonna be

1694  
01:11:54,590 --> 01:11:59,659  
happening next week you're not a crazy

1695  
01:11:56,800 --> 01:12:01,579  
let's just wait writing but I need to be

1696  
01:11:59,659 --> 01:12:03,170

psychic to know that oh yes oh let's

1697

01:12:01,579 --> 01:12:15,949

let's get on with it closing the show

1698

01:12:03,170 --> 01:12:18,109

that is well let's close the shadow

1699

01:12:15,949 --> 01:12:19,670

shall we let's close this young idea

1700

01:12:18,109 --> 01:12:22,059

it's official it's closed we'll see you

1701

01:12:19,670 --> 01:12:22,060

next time bye

1702

01:12:26,149 --> 01:12:32,149

you've been listening to the skeptic

1703

01:12:28,189 --> 01:12:35,960

zone visit our website at wwc a petting

1704

01:12:32,149 --> 01:12:38,559

zoo TV for comments contacts and extra

1705

01:12:35,960 --> 01:12:42,130

video reports

1706

01:12:38,560 --> 01:12:42,130

was it

1707

01:12:43,600 --> 01:12:45,660

Oh

1708

01:12:57,300 --> 01:12:59,360

you