

1
00:00:05,990 --> 00:00:13,690
welcome to the skeptic zone the podcast

2
00:00:09,109 --> 00:00:13,689
from Australia for science and reason

3
00:00:22,660 --> 00:00:30,259
hello and welcome to the skeptic Zone

4
00:00:25,519 --> 00:00:32,960
episode number 404 for they've 404 fact

5
00:00:30,260 --> 00:00:35,210
404 I remember that number in the early

6
00:00:32,960 --> 00:00:37,009
days of the internet if you remember

7
00:00:35,210 --> 00:00:40,730
that number - it might take you a little

8
00:00:37,009 --> 00:00:43,609
bit episode number 404 for the 17th of

9
00:00:40,729 --> 00:00:46,369
July 2016 Richard Saunders here with you

10
00:00:43,609 --> 00:00:48,710
from Sydney Australia coming up on this

11
00:00:46,369 --> 00:00:52,759
week's show we speak to dr. Danny

12
00:00:48,710 --> 00:00:55,070
chambers a vet a vet in the UK who has

13
00:00:52,759 --> 00:00:57,679
written a very strong petition at

14
00:00:55,070 --> 00:01:00,649
change.org and of course that link will

15
00:00:57,679 --> 00:01:03,079
be on the show notes regarding other

16
00:01:00,649 --> 00:01:06,049
vets using homeopathy to treat animals

17
00:01:03,079 --> 00:01:09,200
and during our chat with Danny you'll

18
00:01:06,049 --> 00:01:11,658
understand very clearly why he's taking

19
00:01:09,200 --> 00:01:13,820
this strong stand and we applaud him for

20
00:01:11,659 --> 00:01:16,340
that of course and during this segment

21
00:01:13,819 --> 00:01:18,349
you'll hear a clip from a BBC news

22
00:01:16,340 --> 00:01:22,460
program with another vet in the UK

23
00:01:18,349 --> 00:01:25,849
making an outrageous claim about

24
00:01:22,459 --> 00:01:28,669
homeopathy and what a can cure and if he

25
00:01:25,849 --> 00:01:31,578
was making the same claim for humans

26
00:01:28,670 --> 00:01:35,269
well in Australia at least that would be

27
00:01:31,578 --> 00:01:37,728
illegal outrageous claims by a homeopath

28
00:01:35,269 --> 00:01:39,500
who would have think it anyway coming up

29

00:01:37,728 --> 00:01:41,959
at the top of the show we speak to dr.

30
00:01:39,500 --> 00:01:43,608
Danny chambers I am sure you'll find

31
00:01:41,959 --> 00:01:45,798
this a very interesting interview and

32
00:01:43,608 --> 00:01:49,298
afterwards I would encourage you to go

33
00:01:45,799 --> 00:01:52,909
to change.org and help Danny out by

34
00:01:49,299 --> 00:01:55,579
adding to his petition following that we

35
00:01:52,909 --> 00:01:59,090
have a an update to a story we brought

36
00:01:55,578 --> 00:02:01,279
you a few months ago about the ABC

37
00:01:59,090 --> 00:02:04,969
television network here in Australia a

38
00:02:01,280 --> 00:02:09,110
science show called catalyst and they're

39
00:02:04,968 --> 00:02:13,819
broadcasting of a story or a show called

40
00:02:09,110 --> 00:02:15,730
wife ride which was scare mongering more

41
00:02:13,819 --> 00:02:19,818
or less about mobile phone radiation

42
00:02:15,729 --> 00:02:23,439
here the update what has the what has

43
00:02:19,818 --> 00:02:26,629

the review initiated by the ABC found

44

00:02:23,439 --> 00:02:29,240

following that it's the cast files the

45

00:02:26,629 --> 00:02:31,939

cast files without new reporter dr.

46

00:02:29,240 --> 00:02:33,430

Cassandra Perryman this week dr.

47

00:02:31,939 --> 00:02:37,468

Cassandra isn't going

48

00:02:33,430 --> 00:02:40,659

to check the homework so to speak of

49

00:02:37,468 --> 00:02:43,120

Australia's best psychics as published

50

00:02:40,658 --> 00:02:45,818

in their magazine international psychics

51

00:02:43,120 --> 00:02:47,408

directory why an Australian magazine

52

00:02:45,818 --> 00:02:49,688

about psychics is called the

53

00:02:47,408 --> 00:02:53,408

international psychics directory I don't

54

00:02:49,688 --> 00:02:56,098

know I'm not psychic anyway dr.

55

00:02:53,408 --> 00:03:01,959

Cassandra will be checking their

56

00:02:56,098 --> 00:03:05,048

predictions for the Year 2015 2015 so we

57

00:03:01,959 --> 00:03:07,859

can actually check to see how they went

58
00:03:05,049 --> 00:03:09,938
were they accurate did they predict

59
00:03:07,859 --> 00:03:12,989
wonderful things that really happened

60
00:03:09,938 --> 00:03:16,509
were their predictions true

61
00:03:12,989 --> 00:03:18,430
coming up on the cast files and to round

62
00:03:16,509 --> 00:03:20,949
off the show it's back to Sydney

63
00:03:18,430 --> 00:03:24,250
skeptics in the pub where we have a bit

64
00:03:20,949 --> 00:03:26,378
of fun bending spoons which we always do

65
00:03:24,250 --> 00:03:29,530
Sydney skeptics in the pub is always a

66
00:03:26,378 --> 00:03:33,399
good time and uh oh the last one we did

67
00:03:29,530 --> 00:03:36,430
just last week had had my good friend

68
00:03:33,400 --> 00:03:39,158
Ian Bryce talking about gravitational

69
00:03:36,430 --> 00:03:40,750
waves a fascinating evening a

70
00:03:39,158 --> 00:03:42,638
fascinating evening find out more about

71
00:03:40,750 --> 00:03:45,430
Sydney skeptics in the pub by following

72
00:03:42,639 --> 00:03:47,109
the links in the show notes from this

73
00:03:45,430 --> 00:03:49,799
week's episode or just Google Sydney

74
00:03:47,109 --> 00:03:52,840
skeptics in the pub and speaking of

75
00:03:49,799 --> 00:03:54,849
skeptics Australian skeptics the next

76
00:03:52,840 --> 00:03:57,009
Sydney dinner meeting all of us join

77
00:03:54,848 --> 00:04:00,219
skeptics we'll be on the 6th of August

78
00:03:57,009 --> 00:04:04,149
not far off now and the topic is how to

79
00:04:00,219 --> 00:04:04,989
make skeptics even more attractive as if

80
00:04:04,150 --> 00:04:07,079
that was possible

81
00:04:04,989 --> 00:04:10,569
are there gender differences in

82
00:04:07,079 --> 00:04:12,699
perceptions of attraction what are we

83
00:04:10,568 --> 00:04:16,870
looking for in a potential mate can you

84
00:04:12,699 --> 00:04:18,519
find somebody attractive online and what

85
00:04:16,870 --> 00:04:21,639
other features make us more or less

86

00:04:18,519 --> 00:04:24,129
attractive even skeptics now this will

87
00:04:21,639 --> 00:04:26,139
be a talk by dr. martin graf reader of

88
00:04:24,129 --> 00:04:28,598
psychology at the University of New

89
00:04:26,139 --> 00:04:31,240
South Wales sounds like a very

90
00:04:28,598 --> 00:04:33,329
interesting dinner indeed and you can

91
00:04:31,240 --> 00:04:37,418
find out more about that at skeptics

92
00:04:33,329 --> 00:04:39,209
dot-com dot au well speaking of dinner I

93
00:04:37,418 --> 00:04:44,859
think it's time for me to run downstairs

94
00:04:39,209 --> 00:04:47,060
have some spaghetti spaghetti with some

95
00:04:44,860 --> 00:04:51,500
nice source

96
00:04:47,060 --> 00:04:53,269
a bit of jalapenos mixed in yeah that's

97
00:04:51,500 --> 00:04:55,879
a good combination it's a good

98
00:04:53,269 --> 00:04:59,469
combination while I enjoy that I hope

99
00:04:55,879 --> 00:04:59,469
you enjoy the skip exam

100
00:05:25,278 --> 00:05:29,908

joining me now all the way from

101

00:05:27,629 --> 00:05:31,259

Edinburgh in Scotland I don't know if

102

00:05:29,908 --> 00:05:33,389

there's an Edinburgh somewhere else but

103

00:05:31,259 --> 00:05:34,968

this one's in Scotland dr. Danny

104

00:05:33,389 --> 00:05:38,639

chambers hello Danny

105

00:05:34,968 --> 00:05:40,918

hello very nice to catch up with you and

106

00:05:38,639 --> 00:05:43,199

you've been making the news lately in

107

00:05:40,918 --> 00:05:45,209

the UK and dare I say around the world

108

00:05:43,199 --> 00:05:46,740

with your strong stance and your open

109

00:05:45,209 --> 00:05:51,180

letter which we'll get to a bit later

110

00:05:46,740 --> 00:05:53,610

about homeopathy and veterinary practice

111

00:05:51,180 --> 00:05:55,949

and this is an area we don't touch on

112

00:05:53,610 --> 00:05:58,319

very much at all it's usually we talking

113

00:05:55,949 --> 00:05:59,848

about homeopathy for humans but when you

114

00:05:58,319 --> 00:06:02,879

look at it humans are just another

115
00:05:59,848 --> 00:06:05,158
animal what what prompted you to take

116
00:06:02,879 --> 00:06:07,349
such a strong stand and write this open

117
00:06:05,158 --> 00:06:09,269
letter about homeopathy and veterinaries

118
00:06:07,348 --> 00:06:12,058
well it's actually a combination of

119
00:06:09,269 --> 00:06:14,549
events that all accumulated in this in

120
00:06:12,059 --> 00:06:16,588
me writing this petition and for about

121
00:06:14,550 --> 00:06:18,778
three years I've been writing to the

122
00:06:16,588 --> 00:06:22,129
veterinary Times which is obviously the

123
00:06:18,778 --> 00:06:24,949
sort of professionals journal about them

124
00:06:22,129 --> 00:06:27,749
about homeopathy and asking why

125
00:06:24,949 --> 00:06:29,490
homeopathy sir allowed to maintain the

126
00:06:27,749 --> 00:06:32,569
registration its veterinary surgeons

127
00:06:29,490 --> 00:06:36,059
when it's so unscientific um then this

128
00:06:32,569 --> 00:06:38,249
year in particular I saw a few cases or

129
00:06:36,059 --> 00:06:40,769
last year so it did say last year I saw

130
00:06:38,249 --> 00:06:43,588
a few cases that could have been treated

131
00:06:40,769 --> 00:06:45,329
with you know fairly common diseases for

132
00:06:43,588 --> 00:06:47,098
instance um hyperthyroidism in the

133
00:06:45,329 --> 00:06:48,870
cattle and Cushing's disease and horses

134
00:06:47,098 --> 00:06:50,848
that was really common where there are

135
00:06:48,870 --> 00:06:54,269
licensed proven products that work

136
00:06:50,848 --> 00:06:56,788
really well and you would expect those

137
00:06:54,269 --> 00:07:00,649
animals to go on and live for several

138
00:06:56,788 --> 00:07:03,389
years with no signs of the disease and

139
00:07:00,649 --> 00:07:06,778
people had ended up giving homeopathy

140
00:07:03,389 --> 00:07:07,949
instead of these treatments and so the

141
00:07:06,778 --> 00:07:10,139
animals had gone downhill

142
00:07:07,949 --> 00:07:12,240
um one or two of them had to be

143

00:07:10,139 --> 00:07:14,788
euthanized and the others would just

144
00:07:12,240 --> 00:07:16,709
took a lot longer to to get right and

145
00:07:14,788 --> 00:07:18,399
what would upset me was that these

146
00:07:16,709 --> 00:07:20,709
weren't people who weren't

147
00:07:18,399 --> 00:07:22,299
willing to pay for treatment they

148
00:07:20,709 --> 00:07:25,000
thought they're doing the best for their

149
00:07:22,300 --> 00:07:27,280
animal and they for whatever reason

150
00:07:25,000 --> 00:07:29,379
thought homeopathy was the best way to

151
00:07:27,279 --> 00:07:31,299
treat it and it turned out some of these

152
00:07:29,379 --> 00:07:32,139
people had been getting the advice from

153
00:07:31,300 --> 00:07:34,590
bets um

154
00:07:32,139 --> 00:07:36,879
not just on the road off their own back

155
00:07:34,589 --> 00:07:38,859
and then the third thing that made me

156
00:07:36,879 --> 00:07:41,589
decide to sort of start their petition

157
00:07:38,860 --> 00:07:44,319

when I did was the one in the UK that

158

00:07:41,589 --> 00:07:45,668

was trying to make them you know Simon

159

00:07:44,319 --> 00:07:49,300

Singh and the good thinking of

160

00:07:45,668 --> 00:07:53,889

authorities I campaigned to to get the

161

00:07:49,300 --> 00:07:55,960

NHS the blacklist homeopathy so that's

162

00:07:53,889 --> 00:07:57,370

that combination of events that made me

163

00:07:55,959 --> 00:07:59,649

decide to do something with the

164

00:07:57,370 --> 00:08:01,269

veterinary side of things right of

165

00:07:59,649 --> 00:08:03,069

course then it's our good friend Michael

166

00:08:01,269 --> 00:08:06,549

Marshall from the good thinking society

167

00:08:03,069 --> 00:08:08,349

who put me on to this whole story in the

168

00:08:06,550 --> 00:08:10,900

first place and hooked me up with you

169

00:08:08,350 --> 00:08:13,479

and I'm very grateful for Marsh for for

170

00:08:10,899 --> 00:08:15,399

doing that and you're right it's a

171

00:08:13,478 --> 00:08:16,899

petition of course I'm saying it's an

172
00:08:15,399 --> 00:08:20,349
open letter which I guess it is but

173
00:08:16,899 --> 00:08:22,810
really is a petition at change.org I

174
00:08:20,350 --> 00:08:24,939
think it is nevertheless I'll link

175
00:08:22,810 --> 00:08:26,530
directly to that petition folks in the

176
00:08:24,939 --> 00:08:28,389
show notes if you want to check that out

177
00:08:26,529 --> 00:08:30,728
and read it for yourself and and sign

178
00:08:28,389 --> 00:08:32,918
I've certainly signed that petition and

179
00:08:30,728 --> 00:08:35,049
as I say we'll get to that petition or

180
00:08:32,918 --> 00:08:38,139
the open letter shortly but I was very

181
00:08:35,049 --> 00:08:41,799
interested Danny just in the last day or

182
00:08:38,139 --> 00:08:43,269
so I was watching your very recent

183
00:08:41,799 --> 00:08:45,699
appearance in fact within the last week

184
00:08:43,269 --> 00:08:48,278
you were on the BBC you're on the BBC

185
00:08:45,700 --> 00:08:52,060
television and news programme and BBC

186
00:08:48,278 --> 00:08:55,659
radio and putting your point of view but

187
00:08:52,059 --> 00:08:57,969
of course as always happens in these

188
00:08:55,659 --> 00:09:02,740
situations that the media love to put on

189
00:08:57,970 --> 00:09:05,709
the opposing opinion to have put their

190
00:09:02,740 --> 00:09:08,440
point of view too and on the same BBC

191
00:09:05,708 --> 00:09:10,539
programme was a lady who claimed her

192
00:09:08,440 --> 00:09:14,230
horse was helped by a homeopathy

193
00:09:10,539 --> 00:09:18,370
but the real the real standout for me

194
00:09:14,230 --> 00:09:20,110
was a man by the name of Jeff Johnson

195
00:09:18,370 --> 00:09:23,950
who's a vet who works in the Southeast

196
00:09:20,110 --> 00:09:26,259
of England I believe and he is very

197
00:09:23,950 --> 00:09:29,050
strongly for homeopathy and folks let me

198
00:09:26,259 --> 00:09:31,799
just play a quick clip now from that BBC

199
00:09:29,049 --> 00:09:34,859
program where Jeff Johnson makes

200

00:09:31,799 --> 00:09:36,568
an extraordinary claim that's very

201
00:09:34,860 --> 00:09:38,339
different to being I mean for instance

202
00:09:36,568 --> 00:09:39,899
the British Association of homeopathic

203
00:09:38,339 --> 00:09:41,910
veterinary surgeons on their website

204
00:09:39,899 --> 00:09:44,369
have got case reports of dogs being

205
00:09:41,909 --> 00:09:46,919
cured by cancer when Jeff did do you

206
00:09:44,369 --> 00:09:48,600
agree that you do treat cancer and can

207
00:09:46,919 --> 00:09:50,969
you cure cancer of homeopathy in your

208
00:09:48,600 --> 00:09:54,269
practice yes I do that case on the

209
00:09:50,970 --> 00:09:55,709
website is one of mine there's three

210
00:09:54,269 --> 00:09:58,619
cases of mine up there and I have

211
00:09:55,708 --> 00:10:00,868
several cases going on at the moment and

212
00:09:58,619 --> 00:10:02,670
that is one reason why people come to me

213
00:10:00,869 --> 00:10:04,649
and if you can get the remedy right and

214
00:10:02,669 --> 00:10:06,988

you can understand the situation you can

215

00:10:04,649 --> 00:10:09,419

understand the animal well enough

216

00:10:06,989 --> 00:10:11,548

homeopathy gives it the ability to be

217

00:10:09,419 --> 00:10:13,289

able to heal itself and I have several

218

00:10:11,548 --> 00:10:16,019

cases of cancer more than several many

219

00:10:13,289 --> 00:10:17,519

cases of cancer okay I'm so sorry I'm so

220

00:10:16,019 --> 00:10:19,019

sorry and we're going to have to stop

221

00:10:17,519 --> 00:10:22,558

this discussion right now I mean I know

222

00:10:19,019 --> 00:10:25,048

it's obviously a subject that well Danny

223

00:10:22,558 --> 00:10:27,360

that's an extraordinary claim and if you

224

00:10:25,048 --> 00:10:31,048

extrapolate that of course a dog is

225

00:10:27,360 --> 00:10:34,829

simply a mammal so if homeopathy can

226

00:10:31,048 --> 00:10:37,740

cure cancer in dogs why couldn't it cure

227

00:10:34,828 --> 00:10:40,378

cancer in in humans is where my

228

00:10:37,740 --> 00:10:42,298

thinking's going well that's exactly

229
00:10:40,379 --> 00:10:44,069
right there's one reason I asked him

230
00:10:42,298 --> 00:10:45,448
that question as well as specifically do

231
00:10:44,068 --> 00:10:48,778
you believe you can cure cancer with

232
00:10:45,448 --> 00:10:50,758
homeopathy and and he said he did he

233
00:10:48,778 --> 00:10:53,818
could cure cancer with homeopathy and

234
00:10:50,759 --> 00:10:55,829
had the program not run out of time I

235
00:10:53,818 --> 00:10:57,028
was going to come back and say well you

236
00:10:55,828 --> 00:10:59,489
realize there's a heck of a lot of

237
00:10:57,028 --> 00:11:01,318
medical research as a huge charity in

238
00:10:59,490 --> 00:11:04,110
the UK core cancer research who are

239
00:11:01,318 --> 00:11:07,409
trying to find treatments and cures and

240
00:11:04,110 --> 00:11:09,808
therapies for cancer and this vet has

241
00:11:07,409 --> 00:11:13,019
got it got the answer all along and he's

242
00:11:09,808 --> 00:11:15,149
treating dogs with it and um if that

243

00:11:13,019 --> 00:11:17,490

doesn't show you how absurd and deluded

244

00:11:15,149 --> 00:11:19,198

their beliefs are better than that that

245

00:11:17,490 --> 00:11:23,639

that's a really good example of people

246

00:11:19,198 --> 00:11:26,008

who just don't have any objective view

247

00:11:23,639 --> 00:11:27,389

on what they're doing and unfortunately

248

00:11:26,009 --> 00:11:29,519

this guy is a vet

249

00:11:27,389 --> 00:11:32,249

he's um obviously medically trained

250

00:11:29,519 --> 00:11:34,230

obviously passed his exams and yet he

251

00:11:32,249 --> 00:11:36,928

genuinely seems to believe that he is

252

00:11:34,230 --> 00:11:39,688

curing cancer in dogs it's really

253

00:11:36,928 --> 00:11:42,298

difficult to accept that there's people

254

00:11:39,688 --> 00:11:44,528

within your own profession offering

255

00:11:42,298 --> 00:11:48,608

advice to the public

256

00:11:44,528 --> 00:11:50,678

rely on them and one reason one of the

257

00:11:48,609 --> 00:11:52,989
main reasons that I've started this

258
00:11:50,678 --> 00:11:55,688
campaign and obviously animal welfare is

259
00:11:52,989 --> 00:11:59,019
perelman I mean you know it's bad for

260
00:11:55,688 --> 00:12:01,568
animal welfare if people aren't giving

261
00:11:59,019 --> 00:12:04,209
proper treatments but for me it's also

262
00:12:01,568 --> 00:12:06,399
you know the standing of the profession

263
00:12:04,208 --> 00:12:07,868
like the professional reputation the

264
00:12:06,399 --> 00:12:10,568
fact there's other people that the same

265
00:12:07,869 --> 00:12:12,399
job title as me effect resurgent who

266
00:12:10,568 --> 00:12:13,628
believe that homeopathy can cure cancer

267
00:12:12,399 --> 00:12:16,028
how

268
00:12:13,629 --> 00:12:19,058
why should a member of the public have

269
00:12:16,028 --> 00:12:21,849
to decide which vets a talking sense and

270
00:12:19,058 --> 00:12:24,338
which vets are not giving scientific

271
00:12:21,849 --> 00:12:27,278

medical advice it's not tearing them to

272

00:12:24,339 --> 00:12:29,199

have to make that distinction absolutely

273

00:12:27,278 --> 00:12:31,269

right and I noticed that's one of the

274

00:12:29,198 --> 00:12:34,478

points you're making in in your petition

275

00:12:31,269 --> 00:12:37,989

which again we'll get to before before

276

00:12:34,479 --> 00:12:39,788

long and it's I as I was saying to you

277

00:12:37,989 --> 00:12:42,609

just off air a little while ago Danny

278

00:12:39,788 --> 00:12:45,369

that that interview you did on the BBC

279

00:12:42,609 --> 00:12:48,069

although slightly frustrating because

280

00:12:45,369 --> 00:12:49,298

the the amazing claims were made towards

281

00:12:48,068 --> 00:12:52,538

the end and you really didn't have a

282

00:12:49,298 --> 00:12:55,538

good chance to come back to that claim I

283

00:12:52,538 --> 00:12:57,999

think it's amazing that you hadn't got

284

00:12:55,538 --> 00:12:59,798

him to say that on national TV and

285

00:12:57,999 --> 00:13:01,749

indeed it's gone around the world and

286

00:12:59,798 --> 00:13:03,848

I've just played the clip I think it's

287

00:13:01,749 --> 00:13:06,009

damning quite frankly it's damning that

288

00:13:03,849 --> 00:13:09,849

he's I think invited coming and it says

289

00:13:06,009 --> 00:13:13,028

show how I'm how crazy and deluded these

290

00:13:09,849 --> 00:13:16,299

beliefs are but in in his sort of

291

00:13:13,028 --> 00:13:18,548

defense that if I'm being kind it does

292

00:13:16,298 --> 00:13:21,129

show that I think he genuinely believes

293

00:13:18,548 --> 00:13:25,208

what he's saying and it would show that

294

00:13:21,129 --> 00:13:27,099

all homeopaths and sort of charlatans

295

00:13:25,208 --> 00:13:29,888

who are deliberately trying to rip

296

00:13:27,099 --> 00:13:32,408

people off and trying to just simply

297

00:13:29,889 --> 00:13:35,139

make money you know by peddling what

298

00:13:32,408 --> 00:13:38,588

we'd call nonsense I mean I think it

299

00:13:35,139 --> 00:13:41,168

does show it's almost a bigger problem

300
00:13:38,589 --> 00:13:44,559
when you've got people who believe it to

301
00:13:41,168 --> 00:13:46,298
that extent because he has a belief

302
00:13:44,558 --> 00:13:49,658
system and no amount of evidence is

303
00:13:46,298 --> 00:13:51,548
going to change that and and he's he's

304
00:13:49,658 --> 00:13:53,678
got conviction and he believes he's

305
00:13:51,548 --> 00:13:55,989
doing his best for animals and for

306
00:13:53,678 --> 00:13:57,728
society and that's actually harder to

307
00:13:55,989 --> 00:13:58,240
tackle than someone who's just ripping

308
00:13:57,729 --> 00:14:01,300
people off

309
00:13:58,240 --> 00:14:03,129
and they know via you make an excellent

310
00:14:01,299 --> 00:14:06,719
point and it's one that comes up again

311
00:14:03,129 --> 00:14:10,240
and again in the skeptical realms and I

312
00:14:06,720 --> 00:14:12,670
absolutely would have to agree with you

313
00:14:10,240 --> 00:14:15,570
that I would say that he like most

314

00:14:12,669 --> 00:14:20,500
people I meet of this a similar nature

315
00:14:15,570 --> 00:14:22,540
very sincere and very wanting the great

316
00:14:20,500 --> 00:14:24,759
need to help people or help animals in

317
00:14:22,539 --> 00:14:25,990
this situation and very sincere in their

318
00:14:24,759 --> 00:14:28,088
beliefs and what they're doing is

319
00:14:25,990 --> 00:14:30,970
correct and it's right and it works

320
00:14:28,089 --> 00:14:32,920
partly because and the woman on the show

321
00:14:30,970 --> 00:14:35,410
to who had the problem with the horse is

322
00:14:32,919 --> 00:14:37,799
a great example the wonderful feedback

323
00:14:35,409 --> 00:14:40,480
they get from people who say oh this

324
00:14:37,799 --> 00:14:42,099
amazing homeopathy fixed up my horse on

325
00:14:40,480 --> 00:14:45,550
my dog or my cat or whatever it is

326
00:14:42,100 --> 00:14:48,480
there's no wonder that people like Jeff

327
00:14:45,549 --> 00:14:51,120
Johnson then start to really believe

328
00:14:48,480 --> 00:14:54,039

what they're prescribing actually works

329

00:14:51,120 --> 00:14:57,100

yes and what I would say in that case of

330

00:14:54,039 --> 00:14:59,649

the horses as anyone who's watched that

331

00:14:57,100 --> 00:15:01,480

clip if that is the best example of

332

00:14:59,649 --> 00:15:03,250

homeopathic medicine that they could get

333

00:15:01,480 --> 00:15:05,500

to bring on the BBC on national

334

00:15:03,250 --> 00:15:08,649

television was a horse that had no

335

00:15:05,500 --> 00:15:10,990

specific diagnosis and no specific

336

00:15:08,649 --> 00:15:13,809

problem with it is now apparently better

337

00:15:10,990 --> 00:15:17,379

and that was the best example they found

338

00:15:13,809 --> 00:15:19,869

to to do for evidence of homeopathy

339

00:15:17,379 --> 00:15:23,409

being useful I thought that was pretty

340

00:15:19,870 --> 00:15:25,179

in itself to be honest and and one of

341

00:15:23,409 --> 00:15:26,980

the questions that was put to you is one

342

00:15:25,179 --> 00:15:29,439

that comes up again and again and again

343
00:15:26,980 --> 00:15:32,170
where you're stating that there's no

344
00:15:29,440 --> 00:15:34,029
good evidence for this to work it can't

345
00:15:32,169 --> 00:15:36,610
work according to the laws of physics

346
00:15:34,028 --> 00:15:39,610
etc and then the host turned you and

347
00:15:36,610 --> 00:15:42,278
said well if everything else fails then

348
00:15:39,610 --> 00:15:45,940
why shouldn't people turn to this and

349
00:15:42,278 --> 00:15:49,870
you must hear this a lot yes probably

350
00:15:45,940 --> 00:15:51,760
the most common the most common defense

351
00:15:49,870 --> 00:15:53,980
of homeopathy is that when when

352
00:15:51,759 --> 00:15:59,828
conventional medicine has can go no

353
00:15:53,980 --> 00:16:02,079
further what harm does it do and my

354
00:15:59,828 --> 00:16:05,049
argument against that would be well if

355
00:16:02,078 --> 00:16:06,698
you've got to the point when you know

356
00:16:05,049 --> 00:16:09,609
obviously I'm a vet so I deal of animals

357
00:16:06,698 --> 00:16:11,289
mainly and euthanasia is an option and

358
00:16:09,610 --> 00:16:11,800
you got to the point where something

359
00:16:11,289 --> 00:16:13,838
cannot be

360
00:16:11,799 --> 00:16:15,789
treated and it's going to suffer and

361
00:16:13,839 --> 00:16:19,209
it's going to deteriorate or it is

362
00:16:15,789 --> 00:16:21,278
suffering euthanasia can be the kind of

363
00:16:19,208 --> 00:16:24,549
stuff shouldn't be on suffering

364
00:16:21,278 --> 00:16:27,370
yeah and if some who is understandably

365
00:16:24,549 --> 00:16:31,539
desperate to try nd things they're able

366
00:16:27,370 --> 00:16:33,578
to lose their pet they will spend money

367
00:16:31,539 --> 00:16:35,349
on homeopathy and in that case the

368
00:16:33,578 --> 00:16:37,719
animal is suffering longer than it has

369
00:16:35,350 --> 00:16:41,139
to and the owner has been given false

370
00:16:37,720 --> 00:16:42,550
hope and they're spending money when

371

00:16:41,139 --> 00:16:44,289
it's you're being charged by a

372
00:16:42,549 --> 00:16:46,870
professional person for something that

373
00:16:44,289 --> 00:16:48,669
won't change the outcome and that I

374
00:16:46,870 --> 00:16:50,620
really think that's that's

375
00:16:48,669 --> 00:16:53,379
unprofessional and it's offering the

376
00:16:50,620 --> 00:16:55,690
owners a disservice and at that point

377
00:16:53,379 --> 00:16:57,519
the vet's job is to really you know

378
00:16:55,690 --> 00:16:59,589
counsel the owner and make sure that

379
00:16:57,519 --> 00:17:01,299
they fully understand that they are

380
00:16:59,589 --> 00:17:03,339
making the right decision you thing a

381
00:17:01,299 --> 00:17:05,078
you is the kindest thing to do and you

382
00:17:03,339 --> 00:17:08,259
know some things can't be treated rather

383
00:17:05,078 --> 00:17:12,009
than giving you a few more weeks or

384
00:17:08,259 --> 00:17:14,709
months of a bad quality painful life

385
00:17:12,009 --> 00:17:17,919

that the owner thinks is going to maybe

386

00:17:14,709 --> 00:17:19,240

turn things around absolutely agree with

387

00:17:17,919 --> 00:17:21,189

you I think that that's a very good

388

00:17:19,240 --> 00:17:22,650

point you make indeed well Danny

389

00:17:21,189 --> 00:17:25,029

wonderful to chat with you

390

00:17:22,650 --> 00:17:26,829

congratulations on taking such a strong

391

00:17:25,029 --> 00:17:28,299

stand and well done on the media by the

392

00:17:26,828 --> 00:17:31,029

way I know can be tough and sometimes

393

00:17:28,299 --> 00:17:33,849

you walk away from the TV studio

394

00:17:31,029 --> 00:17:36,428

thinking oh if only I had said this or

395

00:17:33,849 --> 00:17:37,928

only I have said that but I think you

396

00:17:36,429 --> 00:17:39,850

did I think you did pretty well folks

397

00:17:37,929 --> 00:17:42,040

says that there's sort of two main

398

00:17:39,849 --> 00:17:44,168

things there's one that say that adult

399

00:17:42,039 --> 00:17:46,240

humans can you know choose to ignore

400
00:17:44,169 --> 00:17:48,309
medical advice and elect to use

401
00:17:46,240 --> 00:17:50,679
homeopathy even though it's been proven

402
00:17:48,308 --> 00:17:52,569
not to work whereas children and animals

403
00:17:50,679 --> 00:17:55,000
are completely dependent on the carers

404
00:17:52,569 --> 00:17:56,678
to make medical decisions for them so in

405
00:17:55,000 --> 00:17:58,569
that case I'd say it's unethical to

406
00:17:56,679 --> 00:18:00,610
force them to receive treatments have

407
00:17:58,569 --> 00:18:03,009
been proven not to work as they have no

408
00:18:00,609 --> 00:18:05,979
choice in the matter and for me although

409
00:18:03,009 --> 00:18:08,470
you know I think homeopathy is a choice

410
00:18:05,980 --> 00:18:09,970
if people want to use on themselves one

411
00:18:08,470 --> 00:18:11,529
reason to have a problem with vets using

412
00:18:09,970 --> 00:18:13,120
is because people put their trust in

413
00:18:11,529 --> 00:18:14,490
bets because they assume that the

414
00:18:13,119 --> 00:18:17,079
medical knowledge and training is

415
00:18:14,490 --> 00:18:19,269
scientifically sound and it's based on

416
00:18:17,079 --> 00:18:21,668
you know the latest medical research

417
00:18:19,269 --> 00:18:25,000
available and they don't expect to get

418
00:18:21,669 --> 00:18:25,549
the best personal beliefs and you know

419
00:18:25,000 --> 00:18:27,378
and

420
00:18:25,548 --> 00:18:29,118
sort of magic and if you went to your

421
00:18:27,378 --> 00:18:31,819
doctor and there's offered crystal

422
00:18:29,118 --> 00:18:34,970
healing or psychic healing and you had

423
00:18:31,819 --> 00:18:37,339
your trust in that doctor you know that

424
00:18:34,970 --> 00:18:40,639
would be a disservice and that would be

425
00:18:37,339 --> 00:18:42,949
unethical as well I think that's

426
00:18:40,638 --> 00:18:45,199
probably to the boys points I make and

427
00:18:42,950 --> 00:18:47,690
I'm probably the final thing that I

428

00:18:45,200 --> 00:18:50,808
think is really important although the

429
00:18:47,690 --> 00:18:52,460
media has focused very much on pets

430
00:18:50,808 --> 00:18:54,829
because I guess that's most people's

431
00:18:52,460 --> 00:18:56,960
experience of vets and the media focused

432
00:18:54,829 --> 00:19:00,288
on pets that you know I'm from a farm

433
00:18:56,960 --> 00:19:03,319
myself and I know a lot of farmers try

434
00:19:00,288 --> 00:19:05,179
and use homeopathy in it because the

435
00:19:03,319 --> 00:19:06,829
farming climate new case pretty tough at

436
00:19:05,179 --> 00:19:10,970
the moment and anything that would save

437
00:19:06,829 --> 00:19:13,638
costs they will try and it's it is awful

438
00:19:10,970 --> 00:19:16,190
if someone's pet dies unnecessarily I'd

439
00:19:13,638 --> 00:19:18,048
say it's more significant if a family

440
00:19:16,190 --> 00:19:20,330
farm goes out of business because

441
00:19:18,048 --> 00:19:22,999
they're trying homeopathy rather than

442
00:19:20,329 --> 00:19:25,128

appropriate veterinary medical treatment

443

00:19:22,999 --> 00:19:28,038

that was required at the time you know

444

00:19:25,128 --> 00:19:29,388

that's a that that's that's more than

445

00:19:28,038 --> 00:19:32,569

just the welfare of an animal that

446

00:19:29,388 --> 00:19:34,849

people's livelihood as well isn't it or

447

00:19:32,569 --> 00:19:37,819

Danny all the best to you I hope that

448

00:19:34,849 --> 00:19:39,048

this petition really goes far it's going

449

00:19:37,819 --> 00:19:43,579

far at the moment folks

450

00:19:39,048 --> 00:19:45,019

the petition is at change.org and I as I

451

00:19:43,579 --> 00:19:47,480

said before I'll certainly link to that

452

00:19:45,019 --> 00:19:50,839

in the show notes so you too can read

453

00:19:47,480 --> 00:19:52,759

the the petition and hopefully sign it

454

00:19:50,839 --> 00:19:54,980

but for now Danny chambers thank you

455

00:19:52,759 --> 00:19:56,389

very much great to talk with you and now

456

00:19:54,980 --> 00:19:57,858

maybe we can catch up with you a bit

457
00:19:56,388 --> 00:19:58,868
down the track to see how things are

458
00:19:57,858 --> 00:20:01,009
going

459
00:19:58,868 --> 00:20:02,480
yeah that'd be great thanks for speaking

460
00:20:01,009 --> 00:20:04,009
to me all the way from Australia I

461
00:20:02,480 --> 00:20:06,589
didn't think that make international

462
00:20:04,009 --> 00:20:09,278
news oh it certainly has Denny Chambers

463
00:20:06,589 --> 00:20:11,409
dr. Denny chambers thank you very much

464
00:20:09,278 --> 00:20:18,789
thank you

465
00:20:11,410 --> 00:20:20,470
a call to ban veterinary surgeons from

466
00:20:18,789 --> 00:20:24,659
prescribing homeopathy as a treatment

467
00:20:20,470 --> 00:20:27,339
for animals by Danny chambers at

468
00:20:24,660 --> 00:20:29,320
change.org the following is an open

469
00:20:27,339 --> 00:20:31,629
letter to the Royal College of

470
00:20:29,319 --> 00:20:34,689
Veterinary Surgeons to ask them to

471
00:20:31,630 --> 00:20:36,760
blacklist homeopathy from the treatments

472
00:20:34,690 --> 00:20:40,390
veterinary surgeons are allowed to offer

473
00:20:36,759 --> 00:20:41,740
animals and their owners we believe that

474
00:20:40,390 --> 00:20:43,330
the current position of allowing

475
00:20:41,740 --> 00:20:45,490
veterinary surgeons to prescribe

476
00:20:43,329 --> 00:20:49,149
homeopathic treatments which have been

477
00:20:45,490 --> 00:20:51,670
proven not to work is both an animal

478
00:20:49,150 --> 00:20:53,890
welfare issue and fails to meet the

479
00:20:51,670 --> 00:20:56,170
standard required for scientific

480
00:20:53,890 --> 00:20:59,890
veterinary practice this is a disservice

481
00:20:56,170 --> 00:21:01,539
to the animals from their owners an open

482
00:20:59,890 --> 00:21:03,660
letter to the Royal College of entry

483
00:21:01,539 --> 00:21:06,210
surgeons regarding veterinary homeopathy

484
00:21:03,660 --> 00:21:08,590
many systematic reviews and

485

00:21:06,210 --> 00:21:11,110
meta-analysis have proved conclusively

486
00:21:08,589 --> 00:21:13,779
that homeopathic treatments have no

487
00:21:11,109 --> 00:21:16,839
effect beyond the placebo effect the

488
00:21:13,779 --> 00:21:19,539
Cochrane review in 2010 being a notable

489
00:21:16,839 --> 00:21:21,699
one the House of Commons Science and

490
00:21:19,539 --> 00:21:24,339
Technology Committee concluded that the

491
00:21:21,700 --> 00:21:27,009
NHS National Health Service should not

492
00:21:24,339 --> 00:21:28,959
waste public money and risk lives by

493
00:21:27,009 --> 00:21:31,000
funding homeopathic treatments which

494
00:21:28,960 --> 00:21:33,220
have been clearly proven to have no

495
00:21:31,000 --> 00:21:35,559
effect beyond the placebo effect it

496
00:21:33,220 --> 00:21:37,930
could be argued that as homeopathy has

497
00:21:35,559 --> 00:21:40,299
no effect beyond placebo the use of it

498
00:21:37,930 --> 00:21:42,220
is not a cause for concern however we

499
00:21:40,299 --> 00:21:44,379

believe the use of homeopathic remedies

500

00:21:42,220 --> 00:21:46,059

by veterinary surgeons is potentially

501

00:21:44,380 --> 00:21:49,120

dangerous for several reasons the

502

00:21:46,059 --> 00:21:51,279

biggest danger of homeopathy is not that

503

00:21:49,119 --> 00:21:52,779

the remedies are ineffective but that

504

00:21:51,279 --> 00:21:54,879

some homeopaths

505

00:21:52,779 --> 00:21:56,829

are of the opinion that their therapies

506

00:21:54,880 --> 00:22:00,010

can substitute for genuine medical

507

00:21:56,829 --> 00:22:01,990

treatment this is at best misleading and

508

00:22:00,009 --> 00:22:04,869

at worst may lead to unnecessary

509

00:22:01,990 --> 00:22:07,120

suffering and death at what level of

510

00:22:04,869 --> 00:22:09,519

significance does homeopathy become a

511

00:22:07,119 --> 00:22:12,309

concern to the profession if

512

00:22:09,519 --> 00:22:14,079

Vetri homeopaths wish to believe that

513

00:22:12,309 --> 00:22:17,409

their treatment has quickened the

514
00:22:14,079 --> 00:22:19,000
resolution of ringworm on a dog then no

515
00:22:17,410 --> 00:22:21,580
one would begrudge than that

516
00:22:19,000 --> 00:22:23,170
however substituting effective and

517
00:22:21,579 --> 00:22:24,879
appropriate treatment with homeopathy

518
00:22:23,170 --> 00:22:27,220
for more serious disease

519
00:22:24,880 --> 00:22:30,250
such as type of thyroidism in a cat

520
00:22:27,220 --> 00:22:32,350
could result in a potential tragedy for

521
00:22:30,250 --> 00:22:34,089
the owner of a much-loved companion

522
00:22:32,349 --> 00:22:36,639
animal similarly it would be devastating

523
00:22:34,089 --> 00:22:38,409
for a family dairy farm that went out of

524
00:22:36,640 --> 00:22:41,320
business because the homeopathic

525
00:22:38,410 --> 00:22:44,110
treatments failed to control a mastitis

526
00:22:41,319 --> 00:22:46,569
problem we believe homeopaths are acting

527
00:22:44,109 --> 00:22:48,039
with good intentions we have no doubt

528
00:22:46,569 --> 00:22:50,259
that the majority of them are very

529
00:22:48,039 --> 00:22:52,299
sincere in their beliefs but if they are

530
00:22:50,259 --> 00:22:54,430
not capable of assessing the evidence

531
00:22:52,299 --> 00:22:56,200
for themselves then it must fall to a

532
00:22:54,430 --> 00:22:59,080
third party to prevent them from

533
00:22:56,200 --> 00:23:01,779
promoting these beliefs on to the public

534
00:22:59,079 --> 00:23:03,699
who rightfully put their faith in the

535
00:23:01,779 --> 00:23:07,569
medical knowledge that the letters M our

536
00:23:03,700 --> 00:23:09,640
CVS after a name implies members of the

537
00:23:07,569 --> 00:23:12,639
public put their trust in veterinary

538
00:23:09,640 --> 00:23:14,140
surgeons because they assume that their

539
00:23:12,640 --> 00:23:16,960
medical knowledge and training was

540
00:23:14,140 --> 00:23:20,259
gained during an accredited degree at an

541
00:23:16,960 --> 00:23:22,569
accredited university they do not assume

542

00:23:20,259 --> 00:23:25,180
that they will be offered the veterinary

543
00:23:22,569 --> 00:23:28,779
surgeons personal beliefs in therapies

544
00:23:25,180 --> 00:23:30,759
that have absolutely no basis in science

545
00:23:28,779 --> 00:23:32,589
we are not advocating that every single

546
00:23:30,759 --> 00:23:35,019
treatment administered by veterinary

547
00:23:32,589 --> 00:23:37,750
surgeons must be proven and extensively

548
00:23:35,019 --> 00:23:39,970
evidence-based indeed it is possible

549
00:23:37,750 --> 00:23:42,069
that almost half of the treatments

550
00:23:39,970 --> 00:23:45,519
provided by the National Health Service

551
00:23:42,069 --> 00:23:47,769
are of unknown efficacy however there is

552
00:23:45,519 --> 00:23:50,619
normally illogical clinical reasoning

553
00:23:47,769 --> 00:23:53,019
behind many of our mainstream treatments

554
00:23:50,619 --> 00:23:55,449
as opposed to homeopathic remedies which

555
00:23:53,019 --> 00:23:58,329
have been shown to have no rational

556
00:23:55,450 --> 00:23:59,890

basis in medicine what so ever we would

557

00:23:58,329 --> 00:24:01,779
argue that permitting veterinary

558

00:23:59,890 --> 00:24:04,450
surgeons to prescribe homeopathic

559

00:24:01,779 --> 00:24:06,819
remedies is severely contrary to the

560

00:24:04,450 --> 00:24:09,670
public and animal health interest in our

561

00:24:06,819 --> 00:24:12,279
opinion homeopaths should not be able to

562

00:24:09,670 --> 00:24:14,019
use their membership of the Arts CVS to

563

00:24:12,279 --> 00:24:17,259
promote either the validity of the

564

00:24:14,019 --> 00:24:19,089
treatment or the fee for it where do we

565

00:24:17,259 --> 00:24:22,509
draw the line for what members of the

566

00:24:19,089 --> 00:24:25,119
our CVS are allowed to offer clients if

567

00:24:22,509 --> 00:24:28,299
we genuinely believe it can help can we

568

00:24:25,119 --> 00:24:31,179
also offer crystal healing Reiki or

569

00:24:28,299 --> 00:24:33,399
psychic healing all recommended under

570

00:24:31,180 --> 00:24:36,700
our professional opinions as members of

571
00:24:33,400 --> 00:24:38,110
the our CVS can reduce our standing as

572
00:24:36,700 --> 00:24:41,670
veterinary surgeons to

573
00:24:38,109 --> 00:24:44,500
fees for and add legitimacy to these

574
00:24:41,670 --> 00:24:46,480
services so why do homeopaths would

575
00:24:44,500 --> 00:24:48,460
they're equally unproven evidence base

576
00:24:46,480 --> 00:24:51,308
somehow come under exception from this

577
00:24:48,460 --> 00:24:53,079
is it appropriate for our CVS approved

578
00:24:51,308 --> 00:24:55,089
practice to be allowed to offer

579
00:24:53,079 --> 00:24:57,339
homeopathy as a service

580
00:24:55,089 --> 00:24:59,500
given the current our CVS promotion of

581
00:24:57,339 --> 00:25:01,869
evidence-based medicine there seems to

582
00:24:59,500 --> 00:25:03,970
be a contradiction when encouraging vets

583
00:25:01,869 --> 00:25:06,459
to gain accredited and rigorous

584
00:25:03,970 --> 00:25:08,740
postgraduate qualifications yet also

585
00:25:06,460 --> 00:25:11,529
permitting homeopaths to place their

586
00:25:08,740 --> 00:25:15,700
various homeopathic qualifications

587
00:25:11,529 --> 00:25:17,529
alongside their EMR CVS suffix although

588
00:25:15,700 --> 00:25:18,730
within the veterinary profession we

589
00:25:17,529 --> 00:25:22,178
understand the difference between

590
00:25:18,730 --> 00:25:23,798
various certificates and diplomas many

591
00:25:22,179 --> 00:25:25,690
members of the general public will

592
00:25:23,798 --> 00:25:29,529
simply be impressed by the number of

593
00:25:25,690 --> 00:25:34,630
letters after the name allowing the ve T

594
00:25:29,529 --> 00:25:37,808
FM h om to be alongside m our CVS

595
00:25:34,630 --> 00:25:40,540
bestows upon it a status it does not

596
00:25:37,808 --> 00:25:44,109
deserve we firmly believe that being a

597
00:25:40,539 --> 00:25:47,500
mr CVS should differentiate us from the

598
00:25:44,109 --> 00:25:50,139
various unlicensed healers should they

599

00:25:47,500 --> 00:25:51,789
wish to adult humans have the right to

600
00:25:50,140 --> 00:25:54,549
the side that they want to ignore

601
00:25:51,789 --> 00:25:56,589
scientific wisdom and elect for unproven

602
00:25:54,548 --> 00:25:59,048
or dangerous therapies the health of

603
00:25:56,589 --> 00:26:01,659
animals is totally in the hands of

604
00:25:59,048 --> 00:26:03,819
humans charged with their care so it

605
00:26:01,660 --> 00:26:06,370
would appear to be unethical to withhold

606
00:26:03,819 --> 00:26:08,349
main stream medicine and inflict

607
00:26:06,369 --> 00:26:10,869
alternatives on creatures that have no

608
00:26:08,349 --> 00:26:13,089
choice in the matter we are aware that

609
00:26:10,869 --> 00:26:16,569
an open letter of the same sentiment was

610
00:26:13,089 --> 00:26:19,269
written to the our CVS back in 2006

611
00:26:16,569 --> 00:26:21,599
however with the recent decision by the

612
00:26:19,269 --> 00:26:23,918
government to hold a consultation into

613
00:26:21,599 --> 00:26:26,139

blacklisting homeopathy on the National

614

00:26:23,919 --> 00:26:28,150

Health Service would it not be wonderful

615

00:26:26,140 --> 00:26:29,470

for the veterinary profession to show

616

00:26:28,150 --> 00:26:32,470

its commitment to evidence-based

617

00:26:29,470 --> 00:26:35,200

medicine by leading the way in taking a

618

00:26:32,470 --> 00:26:37,870

definite firm stance on this matter

619

00:26:35,200 --> 00:26:39,640

to summarize we believe the Royal

620

00:26:37,869 --> 00:26:41,439

College of Veterinary Surgeons should

621

00:26:39,640 --> 00:26:44,890

not allow members to prescribe

622

00:26:41,440 --> 00:26:48,100

homeopathy because one it is an animal

623

00:26:44,890 --> 00:26:50,380

welfare issue two it undermines public

624

00:26:48,099 --> 00:26:51,319

confidence in mainstream medicine three

625

00:26:50,380 --> 00:26:53,120

you would further

626

00:26:51,319 --> 00:26:56,000

differentiate veterinary surgeons from

627

00:26:53,119 --> 00:26:58,489

unlicensed healers for it devalues

628
00:26:56,000 --> 00:27:01,160
conventional treatments five it devalues

629
00:26:58,490 --> 00:27:03,140
conventional qualifications and six it

630
00:27:01,160 --> 00:27:06,050
would allow the veterinary profession to

631
00:27:03,140 --> 00:27:08,300
take the lead forging the way for our

632
00:27:06,049 --> 00:27:24,349
human medical counterparts to do the

633
00:27:08,299 --> 00:27:26,809
same the skeptic magazine the Journal

634
00:27:24,349 --> 00:27:29,240
from Australian skeptics subscribe

635
00:27:26,809 --> 00:27:33,799
online to the world's second oldest

636
00:27:29,240 --> 00:27:36,319
skeptical magazine visit WWF Descamps

637
00:27:33,799 --> 00:27:39,980
delay you and click the publication's

638
00:27:36,319 --> 00:27:43,269
link you can also find there over 30

639
00:27:39,980 --> 00:27:46,759
years on back issues free to download

640
00:27:43,269 --> 00:27:49,240
the skeptic magazine from Australian

641
00:27:46,759 --> 00:27:49,240
skeptics

642
00:28:12,630 --> 00:28:16,710
now here's an update to a story we

643
00:28:14,819 --> 00:28:17,189
brought you way back in February of this

644
00:28:16,710 --> 00:28:20,549
year

645
00:28:17,190 --> 00:28:26,640
I never sowed 383 of the skeptic zone a

646
00:28:20,549 --> 00:28:28,409
look at why fried the fallout from ABC

647
00:28:26,640 --> 00:28:31,320
TV here in Australia their science

648
00:28:28,410 --> 00:28:34,590
program catalyst broadcasting a story

649
00:28:31,319 --> 00:28:38,819
which many thought was more or less

650
00:28:34,589 --> 00:28:41,159
scaremongering about Wi-Fi radiation and

651
00:28:38,819 --> 00:28:43,769
mobile phone radiation and this update

652
00:28:41,160 --> 00:28:47,730
comes to us from The Sydney Morning

653
00:28:43,769 --> 00:28:51,180
Herald written by Matthew not ABC's

654
00:28:47,730 --> 00:28:54,180
catalyst under review Reporter suspended

655
00:28:51,180 --> 00:28:57,029
after damaging review on Wi-Fi program

656

00:28:54,180 --> 00:28:59,310
the ABC will apologise to its viewers

657
00:28:57,029 --> 00:29:01,309
and review its science programme

658
00:28:59,309 --> 00:29:03,480
catalyst after an independent

659
00:29:01,309 --> 00:29:06,389
investigation found a controversial

660
00:29:03,480 --> 00:29:08,640
episode on the potential health risks of

661
00:29:06,390 --> 00:29:11,550
Wi-Fi that went to air only this year

662
00:29:08,640 --> 00:29:13,920
breached its editorial standards the

663
00:29:11,549 --> 00:29:16,769
damaging finding which will see reporter

664
00:29:13,920 --> 00:29:18,150
Mary and Macey suspended from on-air

665
00:29:16,769 --> 00:29:20,490
assignments until at least September

666
00:29:18,150 --> 00:29:22,980
comes two years after a similar

667
00:29:20,490 --> 00:29:25,049
investigation slammed the catalyst

668
00:29:22,980 --> 00:29:27,750
program for questioning the use of

669
00:29:25,049 --> 00:29:29,940
cholesterol reducing medications as with

670
00:29:27,750 --> 00:29:33,390

the earlier programme on cholesterol the

671

00:29:29,940 --> 00:29:35,519

Wi-Fi episode will be removed from the

672

00:29:33,390 --> 00:29:38,190

internet as an aside it's a good thing

673

00:29:35,519 --> 00:29:40,410

some of us kept a copy prominent

674

00:29:38,190 --> 00:29:43,080

scientists attacked the February

675

00:29:40,410 --> 00:29:45,630

programme at the time as scare mongering

676

00:29:43,079 --> 00:29:48,990

and unscientific for questioning the

677

00:29:45,630 --> 00:29:51,180

links between Wi-Fi and brain tumors now

678

00:29:48,990 --> 00:29:53,730

an investigation by the ABCs audience

679

00:29:51,180 --> 00:29:56,100

and Consumer Affairs Unit has found it

680

00:29:53,730 --> 00:29:57,990

breached the broadcaster standards quote

681

00:29:56,099 --> 00:29:59,609

while accepting the importance of

682

00:29:57,990 --> 00:30:00,980

investigating public health issues

683

00:29:59,609 --> 00:30:04,289

relating to safety and technology

684

00:30:00,980 --> 00:30:06,299

audience and consumer affairs concluded

685
00:30:04,289 --> 00:30:09,000
that the episode breached the ABCs

686
00:30:06,299 --> 00:30:12,809
editorial policy standard on accuracy

687
00:30:09,000 --> 00:30:14,970
and impartiality in quote ABC director

688
00:30:12,809 --> 00:30:18,109
of television Richard Finlayson said

689
00:30:14,970 --> 00:30:20,940
quote the ABC accepts the finding and

690
00:30:18,109 --> 00:30:23,279
acknowledges that errors were made in

691
00:30:20,940 --> 00:30:24,480
the preparation and ultimate approval of

692
00:30:23,279 --> 00:30:27,029
the programme unquote

693
00:30:24,480 --> 00:30:29,069
the review found quote a number of

694
00:30:27,029 --> 00:30:31,470
inaccuracies in the program that had

695
00:30:29,069 --> 00:30:34,230
favored the unorthodox view that mobile

696
00:30:31,470 --> 00:30:36,990
phones and Wi-Fi causes health impacts

697
00:30:34,230 --> 00:30:41,039
including brain tumors in quote mr.

698
00:30:36,990 --> 00:30:43,109
Finlayson said the ABC would one make an

699
00:30:41,039 --> 00:30:46,500
announcement about the findings on

700
00:30:43,109 --> 00:30:49,829
Tuesday night's catalyst to remove the

701
00:30:46,500 --> 00:30:51,960
episode titled why fried from the

702
00:30:49,829 --> 00:30:53,789
catalyst website three published

703
00:30:51,960 --> 00:30:56,700
information about the findings on the

704
00:30:53,789 --> 00:31:00,359
catalyst website and ABC corrections

705
00:30:56,700 --> 00:31:03,180
page we read on more broadly the ABC

706
00:31:00,359 --> 00:31:05,729
will review the strategy and direction

707
00:31:03,180 --> 00:31:07,950
for the popular program until that

708
00:31:05,730 --> 00:31:08,309
review is completed in September dr. de

709
00:31:07,950 --> 00:31:10,769
Macey

710
00:31:08,309 --> 00:31:13,529
who also fronted the cholesterol program

711
00:31:10,769 --> 00:31:15,750
will not be part of any on-air

712
00:31:13,529 --> 00:31:18,240
assignments Rodney Croft

713

00:31:15,750 --> 00:31:20,460
a global authority on health effects of

714
00:31:18,240 --> 00:31:22,319
radiation and professor of public health

715
00:31:20,460 --> 00:31:24,299
psychology at the University of

716
00:31:22,319 --> 00:31:27,899
Wollongong said at the time that the

717
00:31:24,299 --> 00:31:29,519
program had given way to quote a fringe

718
00:31:27,900 --> 00:31:31,920
position that is not supported by

719
00:31:29,519 --> 00:31:34,769
science I was particularly disappointed

720
00:31:31,920 --> 00:31:36,930
to see why fried ed yesterday in the

721
00:31:34,769 --> 00:31:38,639
guise of science journalism and quote he

722
00:31:36,930 --> 00:31:40,620
said quote have given that

723
00:31:38,640 --> 00:31:42,600
radiofrequency admissions are one of the

724
00:31:40,619 --> 00:31:45,209
most heavily researched agents that

725
00:31:42,599 --> 00:31:47,459
science has ever assessed and given that

726
00:31:45,210 --> 00:31:49,500
contrary to catalyst claims no

727
00:31:47,460 --> 00:31:51,660

substantial health effects have emerged

728

00:31:49,500 --> 00:31:53,940

we can be very confident that the

729

00:31:51,660 --> 00:31:57,570

emissions are indeed safe and quote

730

00:31:53,940 --> 00:32:00,450

professor Croft said in 2013 ABC health

731

00:31:57,569 --> 00:32:03,000

specialist Norman Swan launched an

732

00:32:00,450 --> 00:32:04,920

extraordinary tack on catalyst saying to

733

00:32:03,000 --> 00:32:05,430

broadcast on cholesterol and heart

734

00:32:04,920 --> 00:32:07,950

attacks

735

00:32:05,430 --> 00:32:10,470

might cause people to die if they went

736

00:32:07,950 --> 00:32:13,529

off their medications in May 2014 the

737

00:32:10,470 --> 00:32:16,009

ABC removed both episodes from the

738

00:32:13,529 --> 00:32:18,720

catalyst website after an investigation

739

00:32:16,009 --> 00:32:22,410

found one programme had breached the

740

00:32:18,720 --> 00:32:24,900

broadcaster's editorial standards and as

741

00:32:22,410 --> 00:32:27,420

another aside it's interesting to note

742
00:32:24,900 --> 00:32:29,880
as sceptic zone listeners may well

743
00:32:27,420 --> 00:32:34,529
remember I've discussed a company called

744
00:32:29,880 --> 00:32:38,460
patched P a TCH apostrophe D who are

745
00:32:34,529 --> 00:32:40,920
marketing a little patch little square

746
00:32:38,460 --> 00:32:44,490
you stick on the back of cellphones to

747
00:32:40,920 --> 00:32:48,480
stop that naughty radiation you can find

748
00:32:44,490 --> 00:32:50,130
them on Facebook patched and I noticed

749
00:32:48,480 --> 00:32:52,019
that they are actually mentioning this

750
00:32:50,130 --> 00:32:54,840
story because they're whole the whole

751
00:32:52,019 --> 00:32:57,869
basis of their business is to suggest

752
00:32:54,839 --> 00:33:00,089
that a Wi-Fi and cell phone radiation is

753
00:32:57,869 --> 00:33:03,089
dangerous to your health and if you buy

754
00:33:00,089 --> 00:33:04,679
their little patch it will stop that so

755
00:33:03,089 --> 00:33:08,099
they're running the story on their

756
00:33:04,680 --> 00:33:11,549
Facebook page ABC boughs to quote vested

757
00:33:08,099 --> 00:33:14,129
interest in quote pressure retracts the

758
00:33:11,549 --> 00:33:16,549
catalyst wife ID program you might want

759
00:33:14,130 --> 00:33:34,770
to check them out on Facebook and well

760
00:33:16,549 --> 00:33:36,690
maybe leave a comment yourself hi this

761
00:33:34,769 --> 00:33:39,569
is Heidi Robertson from the Northern

762
00:33:36,690 --> 00:33:42,299
Rivers vaccination supporters we are a

763
00:33:39,569 --> 00:33:44,339
group of concerned citizens dedicated to

764
00:33:42,299 --> 00:33:47,039
promoting good science and common sense

765
00:33:44,339 --> 00:33:50,129
in our region the far north coast of New

766
00:33:47,039 --> 00:33:52,460
South Wales this area are famous for its

767
00:33:50,130 --> 00:33:55,080
natural beauty and relaxed lifestyle

768
00:33:52,460 --> 00:33:58,769
also has the lowest rates of vaccination

769
00:33:55,079 --> 00:34:00,419
in Australia we are out to change that

770

00:33:58,769 --> 00:34:03,210
by challenging the myths and

771
00:34:00,420 --> 00:34:05,370
misinformation and by providing good

772
00:34:03,210 --> 00:34:06,120
evidence-based information to the

773
00:34:05,369 --> 00:34:08,639
community

774
00:34:06,119 --> 00:34:11,150
we'd love for you no matter where you

775
00:34:08,639 --> 00:34:18,989
are in the world to join our fight

776
00:34:11,150 --> 00:34:21,150
please visit our webpage at WWF in folk

777
00:34:18,989 --> 00:34:25,379
we also have a link there to our

778
00:34:21,150 --> 00:34:28,619
Facebook page tweet us at in our FAQs

779
00:34:25,380 --> 00:34:31,410
supporters that's VIX and check us out

780
00:34:28,619 --> 00:34:33,549
on Wikipedia by searching for Northern

781
00:34:31,409 --> 00:34:36,509
Rivers vaccinations

782
00:34:33,550 --> 00:34:36,510
thank you

783
00:34:46,329 --> 00:35:05,110
the cast files with dr. Cassandra

784
00:34:54,829 --> 00:35:15,769

Perryman today on the cast files its

785

00:35:05,110 --> 00:35:18,260

psychologist versus psychic paced on the

786

00:35:15,769 --> 00:35:21,230

hot predictions for 2015 in the psychics

787

00:35:18,260 --> 00:35:23,960

directory we can look and see how well a

788

00:35:21,230 --> 00:35:26,240

psychic actually hits the mark when a

789

00:35:23,960 --> 00:35:29,240

statistician goes back and looks at the

790

00:35:26,239 --> 00:35:33,519

results first we're gonna talk about the

791

00:35:29,239 --> 00:35:35,750

predictions made about Australia first

792

00:35:33,519 --> 00:35:37,969

Frances Bevin stated there will be a

793

00:35:35,750 --> 00:35:41,059

lone wolf terrorist attack in Melbourne

794

00:35:37,969 --> 00:35:45,949

it will disrupt the train lines namely

795

00:35:41,059 --> 00:35:48,799

Flinders Street Station well that didn't

796

00:35:45,949 --> 00:35:50,750

actually happen there was a minor news

797

00:35:48,800 --> 00:35:52,820

story about a 17 year old who was

798

00:35:50,750 --> 00:35:53,389

planning an attack in Melbourne but was

799
00:35:52,820 --> 00:35:55,370
caught

800
00:35:53,389 --> 00:35:57,440
there was no disruption to the train

801
00:35:55,369 --> 00:36:01,150
lines and the attack didn't happen so

802
00:35:57,440 --> 00:36:04,010
definitely a miss that also goes with

803
00:36:01,150 --> 00:36:05,539
wagons samwell's prediction that says

804
00:36:04,010 --> 00:36:07,250
especially Sydney and Melbourne will

805
00:36:05,539 --> 00:36:09,500
experience several attempts from

806
00:36:07,250 --> 00:36:11,239
terrorist groups and one of our beaches

807
00:36:09,500 --> 00:36:13,340
will be targeted water electricity

808
00:36:11,239 --> 00:36:16,129
supplies and telecommunications will be

809
00:36:13,340 --> 00:36:18,950
impacted obviously that also didn't

810
00:36:16,130 --> 00:36:21,050
happen prediction number two the

811
00:36:18,949 --> 00:36:23,539
Australia dollar will continue to weaken

812
00:36:21,050 --> 00:36:27,920
this year that was made by Harry T and

813
00:36:23,539 --> 00:36:30,289
well yes that happened but that didn't

814
00:36:27,920 --> 00:36:32,720
require a psychic economists in about

815
00:36:30,289 --> 00:36:34,250
2011 said that because of the change in

816
00:36:32,719 --> 00:36:36,169
the housing market there'd be

817
00:36:34,250 --> 00:36:37,989
alterations to the global economy which

818
00:36:36,170 --> 00:36:42,200
means the Australian dollar would also

819
00:36:37,989 --> 00:36:45,139
readjust and decline no psychic needed

820
00:36:42,199 --> 00:36:47,750
for that next we get into Tony Abbott's

821
00:36:45,139 --> 00:36:49,460
leadership will be challenged and he

822
00:36:47,750 --> 00:36:51,500
will not lead the Liberal Party to the

823
00:36:49,460 --> 00:36:54,050
next election he will not be replaced by

824
00:36:51,500 --> 00:36:55,400
haki labour will win the next election

825
00:36:54,050 --> 00:36:58,160
which is unusual as norm

826
00:36:55,400 --> 00:37:01,369
a party will be elected in for two terms

827

00:36:58,159 --> 00:37:04,009
well that was Suzie cherubs prediction

828
00:37:01,369 --> 00:37:07,730
and it didn't exactly match the odd

829
00:37:04,010 --> 00:37:10,160
turnovers that occurred nor the highly

830
00:37:07,730 --> 00:37:12,260
contested election that happened in 2016

831
00:37:10,159 --> 00:37:16,250
the next year so we're gonna have to

832
00:37:12,260 --> 00:37:18,049
call that one a Miss again the one hit I

833
00:37:16,250 --> 00:37:20,690
found in the Australian section of the

834
00:37:18,048 --> 00:37:22,699
predictions was journalist Peter greased

835
00:37:20,690 --> 00:37:25,400
will be released in living in Australia

836
00:37:22,699 --> 00:37:27,649
by March that did happen he was released

837
00:37:25,400 --> 00:37:30,950
by Egypt and deported to Australia on

838
00:37:27,650 --> 00:37:34,880
the 1st of February that said his

839
00:37:30,949 --> 00:37:37,818
release was also very predictable based

840
00:37:34,880 --> 00:37:39,818
on how his trial in Egypt was going at

841
00:37:37,818 --> 00:37:42,650

the beginning of 2015

842

00:37:39,818 --> 00:37:43,400

moving on to entertainment these ones

843

00:37:42,650 --> 00:37:46,400

are really fun

844

00:37:43,400 --> 00:37:47,809

the first prediction by Mariah Rose was

845

00:37:46,400 --> 00:37:50,539

that George Clooney and his new lawyer

846

00:37:47,809 --> 00:37:53,539

wife will have twins a boy and a girl no

847

00:37:50,539 --> 00:37:55,520

I see a health concern around Keith

848

00:37:53,539 --> 00:37:59,119

Richards from the Rolling Stones again

849

00:37:55,519 --> 00:38:01,159

says Harry T and know somehow Keith

850

00:37:59,119 --> 00:38:03,619

Richards just continues to defy the odds

851

00:38:01,159 --> 00:38:04,868

and I at this point think he actually is

852

00:38:03,619 --> 00:38:07,369

well-preserved

853

00:38:04,869 --> 00:38:09,140

Michael Keaton will win an Oscar for his

854

00:38:07,369 --> 00:38:12,048

role in Birdman that's by Siouxsie

855

00:38:09,139 --> 00:38:15,679

cherubim well the Birdman did win best

856
00:38:12,048 --> 00:38:18,650
picture but no not Michael Keaton

857
00:38:15,679 --> 00:38:20,598
they'll be backlash for a reality TV

858
00:38:18,650 --> 00:38:23,329
show after some kind of tragedy is

859
00:38:20,599 --> 00:38:24,859
connected to a contestant this will

860
00:38:23,329 --> 00:38:27,230
prompt other participants to step

861
00:38:24,858 --> 00:38:29,358
forward and tell their stories this is

862
00:38:27,230 --> 00:38:31,338
by Lela Williams well Lela there was a

863
00:38:29,358 --> 00:38:33,619
helicopter crash that killed 10 people

864
00:38:31,338 --> 00:38:35,750
during the shooting of a French reality

865
00:38:33,619 --> 00:38:38,450
TV show but it wasn't a single

866
00:38:35,750 --> 00:38:40,369
contestant nobody came forward to tell

867
00:38:38,449 --> 00:38:42,019
similar stories and the helicopter

868
00:38:40,369 --> 00:38:45,858
accident was just a horrible horrible

869
00:38:42,019 --> 00:38:48,380
tragedy next Suzy cherub who was a miss

870
00:38:45,858 --> 00:38:49,969
with Birdman also missed with her

871
00:38:48,380 --> 00:38:53,480
prediction that boyhood would clean up

872
00:38:49,969 --> 00:38:56,239
at the Oscars it won one Oscar for Best

873
00:38:53,480 --> 00:38:59,329
Supporting Actress so Suzy no more

874
00:38:56,239 --> 00:39:01,308
betting on the Oscars Harry T said I see

875
00:38:59,329 --> 00:39:03,318
another prominent Hollywood male actor

876
00:39:01,309 --> 00:39:05,500
committing suicide this year and I

877
00:39:03,318 --> 00:39:08,028
suppose that goes by what you consider

878
00:39:05,500 --> 00:39:09,349
prominent because the only Hollywood

879
00:39:08,028 --> 00:39:12,079
actor I could find that it can

880
00:39:09,349 --> 00:39:14,900
suicide in 2015 with Sawyer sweeten from

881
00:39:12,079 --> 00:39:15,470
Everybody Loves Raymond did did that

882
00:39:14,900 --> 00:39:18,139
count

883
00:39:15,469 --> 00:39:19,879
so Harry T I'm thinking I'm gonna have

884

00:39:18,139 --> 00:39:23,118
to also call that a mess so you missed

885
00:39:19,880 --> 00:39:26,778
on both suicide and Keith Richards as

886
00:39:23,119 --> 00:39:28,608
for the environment Harry T again he

887
00:39:26,778 --> 00:39:29,929
predicts I see large earthquakes

888
00:39:28,608 --> 00:39:32,088
happening in several parts of the world

889
00:39:29,929 --> 00:39:34,159
in particular California Mexico China

890
00:39:32,088 --> 00:39:35,929
and Japan which I find that prediction

891
00:39:34,159 --> 00:39:39,048
as a Californian very funny because

892
00:39:35,929 --> 00:39:40,998
we're all along the Ring of Fire but no

893
00:39:39,048 --> 00:39:45,048
there were no large earthquakes just the

894
00:39:40,998 --> 00:39:46,278
usual minor earthquakes next we have

895
00:39:45,048 --> 00:39:48,048
there will be some excitement over an

896
00:39:46,278 --> 00:39:50,088
Australian bird or small animal that was

897
00:39:48,048 --> 00:39:52,038
thought to be extinct by lila williams

898
00:39:50,088 --> 00:39:54,380

well that's called a Lazarus species and

899

00:39:52,039 --> 00:39:58,369

it happens all the time there was not

900

00:39:54,380 --> 00:40:00,289

really a specific 2015 Lazarus Elizabeth

901

00:39:58,369 --> 00:40:02,180

Jensen said that Ebola would continue to

902

00:40:00,289 --> 00:40:03,829

rage for two more months before in the

903

00:40:02,179 --> 00:40:05,778

already affected areas in Africa before

904

00:40:03,829 --> 00:40:09,680

it settled in March and be finished by

905

00:40:05,778 --> 00:40:12,018

June 2015 no me bowl has been around

906

00:40:09,679 --> 00:40:13,669

since 1976 and only hit the major

907

00:40:12,018 --> 00:40:16,429

spotlight because it landed in the

908

00:40:13,670 --> 00:40:17,499

United States it is still a major health

909

00:40:16,429 --> 00:40:19,998

concern

910

00:40:17,498 --> 00:40:21,439

Elizabeth Jensen says September OC

911

00:40:19,998 --> 00:40:24,048

concern around a new global health

912

00:40:21,440 --> 00:40:27,229

epidemic and it's a virus it's quite

913
00:40:24,048 --> 00:40:31,119
unusual and originates from perhaps

914
00:40:27,228 --> 00:40:33,798
Pakistan well that's a definite miss

915
00:40:31,119 --> 00:40:35,298
that's for the Royals Frances Bevin says

916
00:40:33,798 --> 00:40:38,960
that Prince Harry will announce plans to

917
00:40:35,298 --> 00:40:43,038
marry no Katyn Williams second baby will

918
00:40:38,960 --> 00:40:46,969
be a boy well no not at this juncture at

919
00:40:43,039 --> 00:40:48,799
least in the sports Suzy cherub says the

920
00:40:46,969 --> 00:40:50,960
Panthers will win the 2015 Rugby League

921
00:40:48,798 --> 00:40:52,309
grand final and well that only could

922
00:40:50,960 --> 00:40:53,679
have happened if they actually made it

923
00:40:52,309 --> 00:40:56,839
to the finals

924
00:40:53,679 --> 00:40:59,088
never elsker says a seriously impossibly

925
00:40:56,838 --> 00:41:00,710
fatal accident Monaco Grand Prix

926
00:40:59,088 --> 00:41:04,518
involving the Ferrari team what happened

927
00:41:00,710 --> 00:41:06,289
and that's also a No Frances Bevin says

928
00:41:04,518 --> 00:41:08,538
the world will see a major breakthrough

929
00:41:06,289 --> 00:41:11,839
in aviation and space travel that's a

930
00:41:08,539 --> 00:41:14,599
bit too vague to even be considered a

931
00:41:11,838 --> 00:41:16,099
hit or a miss as is Harry T's world

932
00:41:14,599 --> 00:41:18,769
prediction that there will be a concern

933
00:41:16,099 --> 00:41:22,190
around Indonesia and its safety that's

934
00:41:18,768 --> 00:41:23,268
very vague Elisabeth Jensen I how's my

935
00:41:22,190 --> 00:41:25,429
favorite miss with this

936
00:41:23,268 --> 00:41:28,188
1 an increase in terrorism by the group

937
00:41:25,429 --> 00:41:30,499
is also called Isis in February March

938
00:41:28,188 --> 00:41:32,958
2015 will sparked international outrage

939
00:41:30,498 --> 00:41:35,418
and quick retaliation and then by the

940
00:41:32,958 --> 00:41:37,938
end of March and April by May and early

941

00:41:35,418 --> 00:41:40,808
June they will retreat and be in total

942
00:41:37,938 --> 00:41:44,239
disarray known that that didn't happen

943
00:41:40,809 --> 00:41:45,649
now this goes again with European and

944
00:41:44,239 --> 00:41:47,028
Western governments will collaborate to

945
00:41:45,648 --> 00:41:48,739
fight terrorists a worldwide effort

946
00:41:47,028 --> 00:41:52,068
against terrorism could be called a

947
00:41:48,739 --> 00:41:53,869
third world war no no and then we get a

948
00:41:52,068 --> 00:41:56,148
couple of lovely lovely big ones that

949
00:41:53,869 --> 00:41:57,559
are just statistical probabilities

950
00:41:56,148 --> 00:41:59,298
really there'll be flooding in the

951
00:41:57,559 --> 00:42:01,189
provinces of Turkey that seriously

952
00:41:59,298 --> 00:42:02,719
affect agricultural industry and economy

953
00:42:01,188 --> 00:42:04,699
some homes and lives are at risk

954
00:42:02,719 --> 00:42:07,519
there's provinces in Turkey that flood

955
00:42:04,699 --> 00:42:09,739

almost every year and there was not a

956

00:42:07,518 --> 00:42:11,118

major flood that affected agriculture

957

00:42:09,739 --> 00:42:14,630

but there was a major flood that

958

00:42:11,119 --> 00:42:16,579

affected one city finally Egypt remains

959

00:42:14,630 --> 00:42:18,949

in repair and damage control mode for

960

00:42:16,579 --> 00:42:21,019

most of 2015 with no new major outbreaks

961

00:42:18,949 --> 00:42:22,429

of terrorism but there continues to be a

962

00:42:21,018 --> 00:42:24,379

small amount of damage to public

963

00:42:22,429 --> 00:42:27,079

buildings such as police stations in

964

00:42:24,380 --> 00:42:29,568

Cairo throughout the year well in 2015

965

00:42:27,079 --> 00:42:31,459

Egypt did have a fair bit of unrest but

966

00:42:29,568 --> 00:42:33,798

it was good under control relatively

967

00:42:31,458 --> 00:42:37,788

quickly and I'm gonna say Elizabeth you

968

00:42:33,798 --> 00:42:42,048

were a bit too vague there so no not

969

00:42:37,789 --> 00:42:44,449

really so as you can see a lot of these

970
00:42:42,048 --> 00:42:47,898
were a blatant mess and if not a mess

971
00:42:44,449 --> 00:42:51,139
the prediction itself was either just a

972
00:42:47,898 --> 00:42:52,880
statistical likelihood or a big

973
00:42:51,139 --> 00:42:55,939
statement so I say for the hot

974
00:42:52,880 --> 00:42:58,099
predictions of 2015 this is a score for

975
00:42:55,938 --> 00:43:00,578
the psychologists and a miss for the

976
00:42:58,099 --> 00:43:00,579
psychics

977
00:43:15,969 --> 00:43:20,000
today this is dr. Karl Karl Chris must

978
00:43:18,440 --> 00:43:22,190
be proud to be skeptic and you can find

979
00:43:20,000 --> 00:43:25,750
out more about me at dr. Karl calm and

980
00:43:22,190 --> 00:43:25,750
get lots of free stuff there as well

981
00:43:41,829 --> 00:43:45,829
while we're here at skeptics in the pub

982
00:43:43,969 --> 00:43:48,319
and it's great to see so many first-time

983
00:43:45,829 --> 00:43:49,909
has come along here to Sydney's skeptics

984
00:43:48,320 --> 00:43:52,820
in the pub the first Thursday of every

985
00:43:49,909 --> 00:43:54,769
month at the Crown Hotel details that

986
00:43:52,820 --> 00:43:58,430
skeptics dot-com delay you hello

987
00:43:54,769 --> 00:44:00,050
everybody good evening oh what a turnout

988
00:43:58,429 --> 00:44:06,829
we have been having a lot of fun tonight

989
00:44:00,050 --> 00:44:09,200
with spoons spoon bending lessons Claire

990
00:44:06,829 --> 00:44:13,579
did you enjoy your spoon bending lesson

991
00:44:09,199 --> 00:44:16,279
I thought I'd be able to see you out but

992
00:44:13,579 --> 00:44:19,069
you tricked me again a psychic power I

993
00:44:16,280 --> 00:44:21,519
promised but now you know right now I

994
00:44:19,070 --> 00:44:24,289
teach you the entrance

995
00:44:21,519 --> 00:44:26,840
I'd be able to spy out Geller himself

996
00:44:24,289 --> 00:44:28,130
but you think you've been coming those

997
00:44:26,840 --> 00:44:30,590
skeptics in the pub for some time now I

998

00:44:28,130 --> 00:44:34,539
think a few years yeah yeah excellent oh

999
00:44:30,590 --> 00:44:34,539
we have some first time is tonight then

1000
00:44:36,219 --> 00:44:40,730
what brought you along tonight I used to

1001
00:44:39,019 --> 00:44:42,949
go to skeptics in the pub in Wellington

1002
00:44:40,730 --> 00:44:44,840
in New Zealand all right yeah yeah so

1003
00:44:42,949 --> 00:44:46,549
when they went there quite a bit and I

1004
00:44:44,840 --> 00:44:48,890
went to the skeptic conference and

1005
00:44:46,550 --> 00:44:51,320
things of that New Zealand so mutiny

1006
00:44:48,889 --> 00:44:53,659
sorry back to Australia while ago so I

1007
00:44:51,320 --> 00:44:54,920
saw this some Meetup and decided to pop

1008
00:44:53,659 --> 00:44:57,079
along well thanks for coming along

1009
00:44:54,920 --> 00:44:59,869
tonight's talk was about gravitational

1010
00:44:57,079 --> 00:45:02,480
waves and it was pretty interesting I

1011
00:44:59,869 --> 00:45:05,539
must admit it was it was a bit

1012
00:45:02,480 --> 00:45:08,000

mind-blowing very a bit technical in

1013

00:45:05,539 --> 00:45:10,429

places but really fascinating stuff but

1014

00:45:08,000 --> 00:45:12,230

we tried to have a very big selection of

1015

00:45:10,429 --> 00:45:14,949

talks here as skeptics in the pub and

1016

00:45:12,230 --> 00:45:19,070

what brought you along here tonight I

1017

00:45:14,949 --> 00:45:21,049

saw the skeptics in the pub on the meter

1018

00:45:19,070 --> 00:45:22,460

and thought it would be a really

1019

00:45:21,050 --> 00:45:23,930

interesting group to come along to

1020

00:45:22,460 --> 00:45:25,940

because I figured there would be great

1021

00:45:23,929 --> 00:45:26,929

conversation to the discussions and I'd

1022

00:45:25,940 --> 00:45:30,068

learn something

1023

00:45:26,929 --> 00:45:32,318

and I learned how to been Spence you did

1024

00:45:30,068 --> 00:45:34,250

and you probably know more about

1025

00:45:32,318 --> 00:45:39,380

gravitational waves that you have

1026

00:45:34,250 --> 00:45:40,818

absolutely and are you first-timers yes

1027
00:45:39,380 --> 00:45:44,510
what brought you long time you actually

1028
00:45:40,818 --> 00:45:47,719
came to skeptic the skeptics dinner like

1029
00:45:44,510 --> 00:45:50,270
a month ago the the psychic psychic

1030
00:45:47,719 --> 00:45:53,358
night yeah um and that was quite

1031
00:45:50,269 --> 00:46:00,619
interesting so this is this is the first

1032
00:45:53,358 --> 00:46:06,019
table mingle yes podcast aficionados I

1033
00:46:00,619 --> 00:46:10,880
guess so we wanted to meet same mind

1034
00:46:06,019 --> 00:46:13,219
like I'm very pleased to see you I hope

1035
00:46:10,880 --> 00:46:15,500
you enjoyed the evening that's great so

1036
00:46:13,219 --> 00:46:16,939
I hope I see you all again all the

1037
00:46:15,500 --> 00:46:20,778
people gathered around these poor broken

1038
00:46:16,940 --> 00:46:22,400
spoons on the table so again folks that

1039
00:46:20,778 --> 00:46:23,838
skeptics in the pub here in Sydney the

1040
00:46:22,400 --> 00:46:26,269
first Thursday of the month would just

1041
00:46:23,838 --> 00:46:28,429
check out Meetup Sydney skeptics or

1042
00:46:26,269 --> 00:46:44,028
skeptics comdata you and thank you again

1043
00:46:28,429 --> 00:46:45,980
everybody you've argued against the same

1044
00:46:44,028 --> 00:46:46,309
whoo so many times you can do it in your

1045
00:46:45,980 --> 00:46:48,679
sleep

1046
00:46:46,309 --> 00:46:49,490
quit trying to stop the nonsense one

1047
00:46:48,679 --> 00:46:52,578
person at a time

1048
00:46:49,489 --> 00:46:54,709
join guerrilla skepticism on Wikipedia

1049
00:46:52,579 --> 00:46:56,180
help us make sure the best skeptical

1050
00:46:54,710 --> 00:46:56,838
information is always at everyone's

1051
00:46:56,179 --> 00:47:00,469
fingertips

1052
00:46:56,838 --> 00:47:02,838
we need writers editors translators we

1053
00:47:00,469 --> 00:47:05,719
need you and take as much or as little

1054
00:47:02,838 --> 00:47:08,179
time as you can give us help us make

1055

00:47:05,719 --> 00:47:09,889
Wikipedia as accurate as it can be and

1056
00:47:08,179 --> 00:47:12,528
you'll literally be helping people while

1057
00:47:09,889 --> 00:47:15,259
you sleep to join us or find out more

1058
00:47:12,528 --> 00:47:19,039
send a facebook friend request to susan

1059
00:47:15,260 --> 00:47:23,260
gerbic that's ger b IC guerrilla

1060
00:47:19,039 --> 00:47:23,260
skepticism the time is now

1061
00:47:30,389 --> 00:47:35,259
thank you for listening to the skeptic

1062
00:47:32,650 --> 00:47:37,869
zone and I must apologize at this point

1063
00:47:35,260 --> 00:47:39,010
to all those people who subscribe to the

1064
00:47:37,869 --> 00:47:41,920
YouTube channel

1065
00:47:39,010 --> 00:47:45,550
skeptics own podcast because just lately

1066
00:47:41,920 --> 00:47:48,309
I've put up all the back episodes of the

1067
00:47:45,550 --> 00:47:50,560
skeptic zone onto YouTube and it's sort

1068
00:47:48,309 --> 00:47:52,590
of well flooded a lot of people's

1069
00:47:50,559 --> 00:47:54,940

accounts so I'm very sorry about that oh

1070

00:47:52,590 --> 00:47:57,100

didn't see that coming I'm not psychic

1071

00:47:54,940 --> 00:48:00,070

now I should have seen it coming a lot

1072

00:47:57,099 --> 00:48:03,929

of people were surprised to see so many

1073

00:48:00,070 --> 00:48:08,200

episodes pop up and but I'm glad to say

1074

00:48:03,929 --> 00:48:10,509

though that people did a quick thing I

1075

00:48:08,199 --> 00:48:14,079

just unsubscribed and re subscribed so

1076

00:48:10,510 --> 00:48:16,420

now if you do subscribe to the skeptics

1077

00:48:14,079 --> 00:48:19,059

and podcast via YouTube and the links

1078

00:48:16,420 --> 00:48:21,400

are at skeptic zone TV every week on

1079

00:48:19,059 --> 00:48:23,650

your YouTube feed you'll get the new

1080

00:48:21,400 --> 00:48:26,230

episode of the skeptic zone and yeah a

1081

00:48:23,650 --> 00:48:27,760

lot of people these days that's how

1082

00:48:26,230 --> 00:48:30,400

they've listened to things and it's also

1083

00:48:27,760 --> 00:48:33,220

a great way to access all the back

1084
00:48:30,400 --> 00:48:35,530
episodes of the skeptic zone complete

1085
00:48:33,219 --> 00:48:37,419
with time codes so you can go to the

1086
00:48:35,530 --> 00:48:39,190
episode in question look in the

1087
00:48:37,420 --> 00:48:41,289
description in YouTube and just click on

1088
00:48:39,190 --> 00:48:43,179
the timecode number and goes straight to

1089
00:48:41,289 --> 00:48:45,250
the interview or the report you were

1090
00:48:43,179 --> 00:48:47,769
looking for and thank you again to those

1091
00:48:45,250 --> 00:48:51,940
people who are signing up via patreon

1092
00:48:47,769 --> 00:48:55,059
add skeptics on TV and your contribution

1093
00:48:51,940 --> 00:48:58,119
as I have said again and again means the

1094
00:48:55,059 --> 00:49:00,699
show keep scouting and I must say a big

1095
00:48:58,119 --> 00:49:05,409
thank you to our reporter Maynard who

1096
00:49:00,699 --> 00:49:07,779
had me along to the totally 80s tour

1097
00:49:05,409 --> 00:49:10,480
which he's doing at the moment he's the

1098
00:49:07,780 --> 00:49:13,090
emcee that's touring the country if you

1099
00:49:10,480 --> 00:49:15,369
google totally 80s you'll find out the

1100
00:49:13,090 --> 00:49:17,500
details about that that big tour I'll

1101
00:49:15,369 --> 00:49:20,710
put it in the show notes I was there to

1102
00:49:17,500 --> 00:49:23,110
do some work I was a Maenads camera

1103
00:49:20,710 --> 00:49:25,420
operator for the evening doing some

1104
00:49:23,110 --> 00:49:27,460
behind-the-scenes work and some video

1105
00:49:25,420 --> 00:49:30,400
production later on but what fun it was

1106
00:49:27,460 --> 00:49:34,869
I had a wonderful time lots of big acts

1107
00:49:30,400 --> 00:49:38,230
from the 1980s including Berlin Lamarr

1108
00:49:34,869 --> 00:49:39,789
from kajagoogoo Katrina from Katrina and

1109
00:49:38,230 --> 00:49:40,860
the waves and all sorts of people who

1110
00:49:39,789 --> 00:49:42,570
were

1111
00:49:40,860 --> 00:49:45,809
now the things you get to do when you're

1112

00:49:42,570 --> 00:49:48,318
a friend of Maynard I tell you

1113
00:49:45,809 --> 00:49:52,999
but for now this is Richard Saunders

1114
00:49:48,318 --> 00:49:52,998
signing off from Sydney Australia

1115
00:50:05,690 --> 00:50:11,880
you've been listening to the skeptic

1116
00:50:08,068 --> 00:50:14,818
zone podcast visit our website at WWF

1117
00:50:11,880 --> 00:50:18,720
tags on TV for contacts an archive of

1118
00:50:14,818 --> 00:50:21,389
all episodes since 2008 and our online

1119
00:50:18,719 --> 00:50:24,078
store please support the skeptic zone by

1120
00:50:21,389 --> 00:50:27,088
following us on Twitter at skeptic zone

1121
00:50:24,079 --> 00:50:30,119
liking us on Facebook and leaving a

1122
00:50:27,088 --> 00:50:33,028
review on iTunes you can also show your

1123
00:50:30,119 --> 00:50:36,509
support by subscribing via PayPal for as

1124
00:50:33,028 --> 00:50:38,818
little as 99 cents a week the skeptic

1125
00:50:36,509 --> 00:50:40,619
zone is an independent production the

1126
00:50:38,818 --> 00:50:42,748

views and opinions expressed on the

1127

00:50:40,619 --> 00:50:45,318

skeptic zone are not necessarily those

1128

00:50:42,748 --> 00:50:49,129

of Australian skeptics or any other

1129

00:50:45,318 --> 00:50:49,130

skeptical organisation