

Episode 704

THE  
**SKEPTIC  
ZONE**  
PODCAST

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3 April 2022



The Skeptic Zone Podcast  
Episode 704 - 3 April 2022



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The Australian vaccination  
risks network lose again -  
We talk to Ken McLeod

Nurses on the  
march in Sydney

The Book  
of Tim - Quacks

TROVE  
James Randi and  
Australian Skeptics

1  
00:00:00,000 --> 00:00:06,550

[Music]

2  
00:00:16,830 --> 00:00:09,190

welcome to the skeptic zone the podcast

3  
00:00:25,029 --> 00:00:23,269

[Music]

4  
00:00:27,269 --> 00:00:25,039

yes it's the skeptic's own podcast

5  
00:00:29,429 --> 00:00:27,279

episode number 704

6  
00:00:31,029 --> 00:00:29,439

for the 3rd of april 2022 richard

7  
00:00:33,590 --> 00:00:31,039

saunders coming to you from sydney

8  
00:00:34,870 --> 00:00:33,600

australia did you survive april fool's

9  
00:00:36,470 --> 00:00:34,880

day

10  
00:00:38,549 --> 00:00:36,480

nobody tried to play an april fool's

11  
00:00:39,350 --> 00:00:38,559

prank on me and i didn't prank anybody

12  
00:00:41,670 --> 00:00:39,360

else

13  
00:00:43,270 --> 00:00:41,680

and i think that's the general trend

14

00:00:45,029 --> 00:00:43,280

i remember when i was growing up april

15

00:00:46,950 --> 00:00:45,039

fools was a big day

16

00:00:49,110 --> 00:00:46,960

lots of media coverage lots of funny

17

00:00:50,950 --> 00:00:49,120

things going on but these days

18

00:00:52,470 --> 00:00:50,960

maybe people discovered that practical

19

00:00:53,750 --> 00:00:52,480

jokes

20

00:00:55,590 --> 00:00:53,760

sometimes

21

00:00:58,869 --> 00:00:55,600

really aren't that funny

22

00:01:01,349 --> 00:00:58,879

i don't know society changes but what

23

00:01:02,790 --> 00:01:01,359

doesn't change what doesn't change

24

00:01:04,630 --> 00:01:02,800

is the

25

00:01:07,270 --> 00:01:04,640

success rate of the australian

26  
00:01:08,710 --> 00:01:07,280  
vaccination risks network when they take

27  
00:01:10,710 --> 00:01:08,720  
legal action

28  
00:01:12,710 --> 00:01:10,720  
it doesn't change because it's abysmal

29  
00:01:14,230 --> 00:01:12,720  
we're going to be covering a story

30  
00:01:16,149 --> 00:01:14,240  
brought to my attention in the last week

31  
00:01:17,270 --> 00:01:16,159  
of yet another court action brought by

32  
00:01:18,789 --> 00:01:17,280  
these

33  
00:01:21,590 --> 00:01:18,799  
people

34  
00:01:24,469 --> 00:01:21,600  
and the outcome and we speak to noted

35  
00:01:27,990 --> 00:01:24,479  
skeptical campaigner skeptical activist

36  
00:01:29,190 --> 00:01:28,000  
ken mcleod what if those increasingly

37  
00:01:31,590 --> 00:01:29,200  
silly people at the australian

38  
00:01:34,230 --> 00:01:31,600

vaccination risks network been up to

39

00:01:36,469 --> 00:01:34,240

lately why did they end up in court

40

00:01:38,230 --> 00:01:36,479

find out at the top of the show

41

00:01:40,630 --> 00:01:38,240

after that it's a sort of a follow-up to

42

00:01:43,190 --> 00:01:40,640

a story we had about a month ago when

43

00:01:45,830 --> 00:01:43,200

nurses and midwives took to the streets

44

00:01:47,429 --> 00:01:45,840

here in sydney to protest against their

45

00:01:49,350 --> 00:01:47,439

conditions and the extra stress and

46

00:01:50,950 --> 00:01:49,360

workloads there

47

00:01:53,670 --> 00:01:50,960

they're facing

48

00:01:56,230 --> 00:01:53,680

and they did it again in the past week

49

00:01:58,230 --> 00:01:56,240

they went back to the streets to march

50

00:02:00,709 --> 00:01:58,240

and protest and we catch up with some

51  
00:02:02,469 --> 00:02:00,719  
nurses on the street and ask them what

52  
00:02:04,389 --> 00:02:02,479  
their concerns are

53  
00:02:06,069 --> 00:02:04,399  
and there's a podcast that supports

54  
00:02:06,830 --> 00:02:06,079  
science and reason

55  
00:02:10,070 --> 00:02:06,840  
and

56  
00:02:13,830 --> 00:02:10,080  
scientific scientifically based medicine

57  
00:02:16,070 --> 00:02:13,840  
we certainly support nurses and midwives

58  
00:02:18,229 --> 00:02:16,080  
after that it's part two of the call of

59  
00:02:20,550 --> 00:02:18,239  
the quack in the book of tim

60  
00:02:23,030 --> 00:02:20,560  
now this is a report by tim harding

61  
00:02:24,390 --> 00:02:23,040  
last week tim looked at quackery in

62  
00:02:26,710 --> 00:02:24,400  
ancient greece

63  
00:02:28,790 --> 00:02:26,720

and this week he looks at quackery in

64

00:02:30,550 --> 00:02:28,800

ancient rome

65

00:02:33,190 --> 00:02:30,560

and of course this is from

66

00:02:35,750 --> 00:02:33,200

the pages of the skeptic magazine the

67

00:02:37,350 --> 00:02:35,760

journal from australian skeptics then to

68

00:02:39,750 --> 00:02:37,360

round off the show it's back to the

69

00:02:41,990 --> 00:02:39,760

treasure trove of trove the digital

70

00:02:43,750 --> 00:02:42,000

archives going back centuries here in

71

00:02:45,030 --> 00:02:43,760

australia from australian newspapers and

72

00:02:46,550 --> 00:02:45,040

magazines

73

00:02:48,869 --> 00:02:46,560

and we're going to be looking up things

74

00:02:50,710 --> 00:02:48,879

like james randy and the australian

75

00:02:52,309 --> 00:02:50,720

skeptics and so on

76  
00:02:54,550 --> 00:02:52,319  
no matter where you are around the world

77  
00:02:56,229 --> 00:02:54,560  
i hope you're having a good weekend

78  
00:02:58,390 --> 00:02:56,239  
i don't know maybe you've gone out to

79  
00:03:00,470 --> 00:02:58,400  
some birthday parties

80  
00:03:02,869 --> 00:03:00,480  
everyone has a birthday party once in a

81  
00:03:05,509 --> 00:03:02,879  
while and of course it occurs to me that

82  
00:03:09,350 --> 00:03:05,519  
uh a certain percentage of my listeners

83  
00:03:11,589 --> 00:03:09,360  
dare i say one in 365 or something like

84  
00:03:13,990 --> 00:03:11,599  
that are having a birthday today happy

85  
00:03:15,910 --> 00:03:14,000  
birthday or yesterday so it narrows the

86  
00:03:17,670 --> 00:03:15,920  
odds down a bit or did you have a

87  
00:03:19,030 --> 00:03:17,680  
birthday in the last week or the week

88  
00:03:20,710 --> 00:03:19,040

ahead

89

00:03:21,990 --> 00:03:20,720

it reminds me of an old cold reading

90

00:03:23,670 --> 00:03:22,000

routine

91

00:03:25,910 --> 00:03:23,680

where the uh

92

00:03:27,430 --> 00:03:25,920

the performer let's call them would

93

00:03:29,830 --> 00:03:27,440

stand on the stage and look at somebody

94

00:03:30,710 --> 00:03:29,840

and say i'm sensing a birthday around

95

00:03:35,030 --> 00:03:30,720

you

96

00:03:39,910 --> 00:03:35,040

who had a birthday last month or or

97

00:03:42,309 --> 00:03:40,789

it's

98

00:03:44,070 --> 00:03:42,319

i kid you not this is one of the

99

00:03:46,149 --> 00:03:44,080

routines they use

100

00:03:47,350 --> 00:03:46,159

and you think about it dear listener

101  
00:03:49,910 --> 00:03:47,360  
think about it

102  
00:03:51,030 --> 00:03:49,920  
do you know somebody who had a birthday

103  
00:03:52,149 --> 00:03:51,040  
last month

104  
00:03:53,750 --> 00:03:52,159  
this month

105  
00:03:54,550 --> 00:03:53,760  
or is going to have a birthday next

106  
00:03:57,589 --> 00:03:54,560  
month

107  
00:03:59,750 --> 00:03:57,599  
the chances are you do i certainly do

108  
00:04:00,630 --> 00:03:59,760  
i've got a couple of lucky nieces coming

109  
00:04:04,630 --> 00:04:00,640  
up

110  
00:04:05,509 --> 00:04:04,640  
better run out and buy some presents for

111  
00:04:07,270 --> 00:04:05,519  
them

112  
00:04:10,149 --> 00:04:07,280  
so to all those people having birthdays

113  
00:04:12,229 --> 00:04:10,159

or have had a lot of fun visiting people

114

00:04:14,630 --> 00:04:12,239

having a nice birthday party

115

00:04:16,150 --> 00:04:14,640

i'm thinking of you but now it's time

116

00:04:18,150 --> 00:04:16,160

for me to run downstairs and look for

117

00:04:19,909 --> 00:04:18,160

some birthday cake well there's no

118

00:04:23,670 --> 00:04:19,919

birthday cake here

119

00:04:26,629 --> 00:04:23,680

hmm maybe i'll just have some cake

120

00:04:44,490 --> 00:04:26,639

chocolate cake of course while i do that

121

00:04:49,189 --> 00:04:47,030

[Applause]

122

00:04:51,749 --> 00:04:49,199

and joining me on the line now is

123

00:04:53,670 --> 00:04:51,759

somebody who i have a great deal of

124

00:04:56,230 --> 00:04:53,680

respect for i've known for many years

125

00:04:58,070 --> 00:04:56,240

it's somebody who actually takes action

126

00:04:59,749 --> 00:04:58,080

now you've heard that expression folks

127

00:05:01,430 --> 00:04:59,759

i'm sure everybody complains about the

128

00:05:03,189 --> 00:05:01,440

weather but nobody does anything about

129

00:05:05,350 --> 00:05:03,199

it well here's a man who does something

130

00:05:07,270 --> 00:05:05,360

about it not the weather maybe not the

131

00:05:09,110 --> 00:05:07,280

weather but many other things it's ken

132

00:05:12,469 --> 00:05:09,120

mcleod hello ken

133

00:05:14,310 --> 00:05:12,479

good morning richard good morning now i

134

00:05:16,469 --> 00:05:14,320

i seem to remember not too long ago

135

00:05:19,270 --> 00:05:16,479

maybe in the last five or six years

136

00:05:20,790 --> 00:05:19,280

seeing you pop up uh talking about

137

00:05:22,230 --> 00:05:20,800

another issue and we'll get to the main

138

00:05:25,029 --> 00:05:22,240

issue soon which is the Australian

139

00:05:27,830 --> 00:05:25,039

vaccination risks network and

140

00:05:29,189 --> 00:05:27,840

recent goings-on in court but uh you

141

00:05:32,469 --> 00:05:29,199

were talking about

142

00:05:34,310 --> 00:05:32,479

chemtrails condensation trails

143

00:05:35,990 --> 00:05:34,320

you're a man of many talents

144

00:05:37,510 --> 00:05:36,000

[Music]

145

00:05:39,830 --> 00:05:37,520

well thank you yes

146

00:05:41,909 --> 00:05:39,840

um i got a call from channel 10 they had

147

00:05:43,029 --> 00:05:41,919

a morning program discussing issues of

148

00:05:45,830 --> 00:05:43,039

the day

149

00:05:48,230 --> 00:05:45,840

and the issue then was chemtrails and

150

00:05:49,990 --> 00:05:48,240

they got some guy in from America who's

151  
00:05:52,870 --> 00:05:50,000  
made a fortune publishing books about

152  
00:05:55,590 --> 00:05:52,880  
chemtrails and so they got me in as the

153  
00:05:56,790 --> 00:05:55,600  
resident skeptic with some experience in

154  
00:05:59,830 --> 00:05:56,800  
aviation

155  
00:06:02,710 --> 00:05:59,840  
and so on to explain the the the the

156  
00:06:04,870 --> 00:06:02,720  
facts and the science behind chemtrails

157  
00:06:08,469 --> 00:06:04,880  
or as we prefer to call them in the real

158  
00:06:11,110 --> 00:06:08,479  
world condensation trails that's right

159  
00:06:13,110 --> 00:06:11,120  
so i i think it's quite interesting that

160  
00:06:15,670 --> 00:06:13,120  
someone like yourself has

161  
00:06:17,749 --> 00:06:15,680  
quite a broad range of of knowledge and

162  
00:06:20,629 --> 00:06:17,759  
before again before we get to the main

163  
00:06:22,150 --> 00:06:20,639

issue we will talk about soon when i'm

164

00:06:23,670 --> 00:06:22,160

saying that people complain about the

165

00:06:25,909 --> 00:06:23,680

weather but nobody does anything about

166

00:06:28,150 --> 00:06:25,919

it people complain about what they see

167

00:06:29,909 --> 00:06:28,160

as miscarriages of justice or wonky

168

00:06:31,909 --> 00:06:29,919

things or shonky things especially in

169

00:06:34,150 --> 00:06:31,919

the world of alternative medicine but

170

00:06:36,950 --> 00:06:34,160

your policy your policy is to do

171

00:06:39,670 --> 00:06:36,960

something about it via official

172

00:06:41,909 --> 00:06:39,680

channels official channels and how does

173

00:06:45,270 --> 00:06:41,919

that process work for you

174

00:06:47,990 --> 00:06:45,280

well my background is as a bureaucrat in

175

00:06:49,749 --> 00:06:48,000

the aviation industry for the

176

00:06:52,230 --> 00:06:49,759

commonwealth departments

177

00:06:54,710 --> 00:06:52,240

and so i've got some experience with

178

00:06:56,390 --> 00:06:54,720

regulatory authorities and so on

179

00:06:59,909 --> 00:06:56,400

now it occurred to me that people

180

00:07:03,270 --> 00:06:59,919

complain about fraudulent charities or

181

00:07:05,589 --> 00:07:03,280

crank health promoters and influences

182

00:07:08,950 --> 00:07:05,599

but they complain and leave it there now

183

00:07:11,990 --> 00:07:08,960

i thought there is a regulator for every

184

00:07:14,309 --> 00:07:12,000

aspect of human activity and in the case

185

00:07:16,230 --> 00:07:14,319

of charities there is a regulator there

186

00:07:16,950 --> 00:07:16,240

just waiting for the complaints to come

187

00:07:18,629 --> 00:07:16,960

in

188

00:07:21,510 --> 00:07:18,639

and there's regulators there for

189

00:07:24,309 --> 00:07:21,520

fraudulent medical advice and so on

190

00:07:25,350 --> 00:07:24,319

and so my technique is to gather all the

191

00:07:28,150 --> 00:07:25,360

evidence

192

00:07:30,629 --> 00:07:28,160

about this particular recalcitrant

193

00:07:31,430 --> 00:07:30,639

let's say for example the avn

194

00:07:38,230 --> 00:07:31,440

and

195

00:07:39,510 --> 00:07:38,240

it's the healthcare complaints

196

00:07:43,189 --> 00:07:39,520

commission

197

00:07:46,550 --> 00:07:43,199

and i leave it to them now

198

00:07:49,430 --> 00:07:46,560

usually usually um in the case of the

199

00:07:51,749 --> 00:07:49,440

federal uh regulator the australian

200

00:07:54,309 --> 00:07:51,759

health practitioners regular

201  
00:07:56,390 --> 00:07:54,319  
regulator agency

202  
00:07:59,510 --> 00:07:56,400  
that's usually just an informal warning

203  
00:08:01,749 --> 00:07:59,520  
via a phone call but occasionally uh

204  
00:08:03,110 --> 00:08:01,759  
these things do pay off with uh

205  
00:08:05,110 --> 00:08:03,120  
prosecution

206  
00:08:07,430 --> 00:08:05,120  
and i'm thinking of france sheffield

207  
00:08:08,629 --> 00:08:07,440  
right yes of course from homeopathy plus

208  
00:08:10,869 --> 00:08:08,639  
who was making

209  
00:08:12,950 --> 00:08:10,879  
very unwise um

210  
00:08:14,150 --> 00:08:12,960  
claims about homeopathy and whooping

211  
00:08:16,629 --> 00:08:14,160  
cough

212  
00:08:19,749 --> 00:08:16,639  
and malaria vaccines and so on now that

213  
00:08:21,990 --> 00:08:19,759

wasn't one of my complaints um i can't

214

00:08:23,029 --> 00:08:22,000

remember who actually did it but i i'm

215

00:08:25,589 --> 00:08:23,039

looking at

216

00:08:28,790 --> 00:08:25,599

professor ken harvey

217

00:08:30,869 --> 00:08:28,800

to thank for that one but um

218

00:08:33,269 --> 00:08:30,879

there have been a few pres prosecutions

219

00:08:35,430 --> 00:08:33,279

there's been some deregistrations uh

220

00:08:36,469 --> 00:08:35,440

some surrendering of licenses that sort

221

00:08:40,149 --> 00:08:36,479

of thing

222

00:08:42,550 --> 00:08:40,159

and um even changes of legislation in

223

00:08:44,949 --> 00:08:42,560

the case of the avn

224

00:08:46,710 --> 00:08:44,959

so it is an effective technique it is

225

00:08:48,550 --> 00:08:46,720

time consuming

226

00:08:50,150 --> 00:08:48,560

but let's not forget of course that all

227

00:08:52,949 --> 00:08:50,160

these regulators

228

00:08:55,030 --> 00:08:52,959

are under resourced and under funded and

229

00:08:57,509 --> 00:08:55,040

the people there are generally swamped

230

00:09:00,070 --> 00:08:57,519

with um you know

231

00:09:02,550 --> 00:09:00,080

so much complaints and so on and so you

232

00:09:04,949 --> 00:09:02,560

have to make a good case that this is

233

00:09:07,670 --> 00:09:04,959

an issue worth pursuing and sometimes

234

00:09:10,230 --> 00:09:07,680

they do so you know some people complain

235

00:09:11,990 --> 00:09:10,240

about the regulators not acting but

236

00:09:14,470 --> 00:09:12,000

maybe it's down to the fact that people

237

00:09:17,030 --> 00:09:14,480

haven't put in the formal evidence um

238

00:09:19,030 --> 00:09:17,040

and and i appeal to people to um you

239

00:09:20,790 --> 00:09:19,040

know if you can afford the time to get

240

00:09:22,550 --> 00:09:20,800

onto facebook and complain about

241

00:09:24,150 --> 00:09:22,560

something you can probably put in a

242

00:09:27,350 --> 00:09:24,160

formal complaint to the appropriate

243

00:09:28,949 --> 00:09:27,360

regulator yeah but you're right it is it

244

00:09:30,790 --> 00:09:28,959

is a process it's not something you can

245

00:09:32,630 --> 00:09:30,800

just ring up somebody and say do

246

00:09:34,790 --> 00:09:32,640

something about this and they say yes of

247

00:09:37,829 --> 00:09:34,800

course i'll do it and then you know

248

00:09:40,710 --> 00:09:37,839

situation is is resolved now let's talk

249

00:09:43,110 --> 00:09:40,720

briefly about the the avn now in the

250

00:09:44,790 --> 00:09:43,120

early days of the skeptic zone going

251  
00:09:47,030 --> 00:09:44,800  
back over a decade of course the

252  
00:09:48,710 --> 00:09:47,040  
australian vaccination network

253  
00:09:50,550 --> 00:09:48,720  
no matter what they call themselves they

254  
00:09:52,790 --> 00:09:50,560  
used to be called the australian

255  
00:09:53,990 --> 00:09:52,800  
vaccination skeptics network and then

256  
00:09:56,389 --> 00:09:54,000  
they changed their name to the

257  
00:09:58,150 --> 00:09:56,399  
australian vaccination risks network

258  
00:09:59,990 --> 00:09:58,160  
which i think they are at the moment but

259  
00:10:02,310 --> 00:10:00,000  
we just normally refer to them as the

260  
00:10:04,230 --> 00:10:02,320  
avn

261  
00:10:06,470 --> 00:10:04,240  
and we used to talk about them a lot

262  
00:10:07,750 --> 00:10:06,480  
because they were very very upfront very

263  
00:10:10,230 --> 00:10:07,760

in your face

264

00:10:11,670 --> 00:10:10,240

uh raising all sorts of money running

265

00:10:14,230 --> 00:10:11,680

around the country

266

00:10:15,590 --> 00:10:14,240

with their propaganda and so on

267

00:10:18,710 --> 00:10:15,600

and

268

00:10:21,430 --> 00:10:18,720

this has all been prompted recently by

269

00:10:23,269 --> 00:10:21,440

the publication in the courts

270

00:10:26,630 --> 00:10:23,279

the federal court of australia has

271

00:10:28,790 --> 00:10:26,640

published a negative or an adverse or a

272

00:10:31,269 --> 00:10:28,800

finding or a determination

273

00:10:32,389 --> 00:10:31,279

against the avn what's the overview of

274

00:10:34,230 --> 00:10:32,399

this whole process

275

00:10:35,829 --> 00:10:34,240

why did the avn

276  
00:10:36,710 --> 00:10:35,839  
launch this legal action in the first

277  
00:10:38,870 --> 00:10:36,720  
place

278  
00:10:41,030 --> 00:10:38,880  
well this this was the last of a very

279  
00:10:42,389 --> 00:10:41,040  
long line of legal actions launched by

280  
00:10:44,949 --> 00:10:42,399  
the ibm

281  
00:10:46,949 --> 00:10:44,959  
all bar one have been unsuccessful and

282  
00:10:48,470 --> 00:10:46,959  
the poor gullible mugs out there who

283  
00:10:50,550 --> 00:10:48,480  
contribute

284  
00:10:52,550 --> 00:10:50,560  
can only blame themselves for wasting

285  
00:10:55,430 --> 00:10:52,560  
their money

286  
00:10:58,069 --> 00:10:55,440  
responding to these appeals

287  
00:10:59,750 --> 00:10:58,079  
their cases are usually much the same

288  
00:11:02,150 --> 00:10:59,760

and they're not the only ones that do it

289

00:11:05,110 --> 00:11:02,160

of course uh but usually it's a

290

00:11:06,949 --> 00:11:05,120

challenge to vaccine mandates issued by

291

00:11:09,350 --> 00:11:06,959

the state governments

292

00:11:11,670 --> 00:11:09,360

um and all and this latest one was a bit

293

00:11:14,550 --> 00:11:11,680

unusual they were objecting to the

294

00:11:16,470 --> 00:11:14,560

registration of covert vaccines at all

295

00:11:18,310 --> 00:11:16,480

claiming that um

296

00:11:20,470 --> 00:11:18,320

that the commonwealth health officer and

297

00:11:22,069 --> 00:11:20,480

the tga should not have authorized these

298

00:11:24,790 --> 00:11:22,079

vaccines now

299

00:11:26,630 --> 00:11:24,800

it was it was silly to start with and

300

00:11:28,710 --> 00:11:26,640

interestingly and this is where you need

301  
00:11:32,150 --> 00:11:28,720  
to call on a lawyer

302  
00:11:33,430 --> 00:11:32,160  
it came down in the federal court as to

303  
00:11:36,949 --> 00:11:33,440  
whether the

304  
00:11:39,350 --> 00:11:36,959  
avn had standing to even bring the case

305  
00:11:41,430 --> 00:11:39,360  
and yesterday's decision was

306  
00:11:42,230 --> 00:11:41,440  
no they don't um

307  
00:11:44,310 --> 00:11:42,240  
so

308  
00:11:47,110 --> 00:11:44,320  
they never even got to argue their case

309  
00:11:48,949 --> 00:11:47,120  
as to whether uh the vaccines had been

310  
00:11:51,030 --> 00:11:48,959  
you know properly authorized and so on

311  
00:11:53,430 --> 00:11:51,040  
and and i i think you know reading

312  
00:11:54,590 --> 00:11:53,440  
between the lines i think lawyers

313  
00:11:57,110 --> 00:11:54,600

and courts everywhere regard the

314

00:11:59,670 --> 00:11:57,120

regardless a bunch of rat bags and let's

315

00:12:00,629 --> 00:11:59,680

not take them too seriously and

316

00:12:03,030 --> 00:12:00,639

can i

317

00:12:06,069 --> 00:12:03,040

deduce from this rightly or wrongly that

318

00:12:08,629 --> 00:12:06,079

it's quite possible that the avn

319

00:12:11,030 --> 00:12:08,639

are not getting the best of legal advice

320

00:12:12,550 --> 00:12:11,040

if they proceed with these uh

321

00:12:14,389 --> 00:12:12,560

methods

322

00:12:17,750 --> 00:12:14,399

well that's probably more for

323

00:12:20,389 --> 00:12:17,760

lawyers and the law society to say but i

324

00:12:21,350 --> 00:12:20,399

i am surprised that um

325

00:12:23,910 --> 00:12:21,360

that

326

00:12:26,790 --> 00:12:23,920

the avn and similar organizations keep

327

00:12:28,230 --> 00:12:26,800

running the same cases you know

328

00:12:30,230 --> 00:12:28,240

they keep running the same thing and

329

00:12:32,870 --> 00:12:30,240

they keep losing so

330

00:12:34,550 --> 00:12:32,880

if i was a solicitor giving advice to

331

00:12:36,550 --> 00:12:34,560

someone who just walked in the door i

332

00:12:37,750 --> 00:12:36,560

would say well your chances of success

333

00:12:39,190 --> 00:12:37,760

in this case

334

00:12:40,550 --> 00:12:39,200

are incredibly small and you're going to

335

00:12:41,750 --> 00:12:40,560

waste your money but i'll take your

336

00:12:45,110 --> 00:12:41,760

money

337

00:12:46,710 --> 00:12:45,120

i've heard lawyers say that um so but i

338

00:12:48,870 --> 00:12:46,720

am a little surprised as to why they

339

00:12:51,030 --> 00:12:48,880

keep trying another way of looking at it

340

00:12:53,829 --> 00:12:51,040

of course is it's it's a bit of a

341

00:12:57,030 --> 00:12:53,839

fundraiser and an attention getter so

342

00:12:58,710 --> 00:12:57,040

possibly so but these proceedings

343

00:13:00,230 --> 00:12:58,720

they're not they're not a small thing

344

00:13:02,470 --> 00:13:00,240

and they're not cheap

345

00:13:04,389 --> 00:13:02,480

no no that's that's right i mean i'd

346

00:13:06,710 --> 00:13:04,399

love to see their bill and it's

347

00:13:08,949 --> 00:13:06,720

strangely enough when the

348

00:13:11,269 --> 00:13:08,959

court then considers the award of cost

349

00:13:13,590 --> 00:13:11,279

we will have some idea

350

00:13:15,110 --> 00:13:13,600

as to how much it's cost each party now

351

00:13:16,870 --> 00:13:15,120

for the commonwealth

352

00:13:18,870 --> 00:13:16,880

um

353

00:13:20,790 --> 00:13:18,880

you know there was a bracket of

354

00:13:22,629 --> 00:13:20,800

barristers and legal advice so i would

355

00:13:24,470 --> 00:13:22,639

think this cost the taxpayer well north

356

00:13:25,990 --> 00:13:24,480

of a hundred thousand dollars it's

357

00:13:27,990 --> 00:13:26,000

interesting because i'm just

358

00:13:30,230 --> 00:13:28,000

glancing through the uh what was being

359

00:13:32,470 --> 00:13:30,240

published by the the court here and in

360

00:13:35,269 --> 00:13:32,480

one paragraph it says in the absence of

361

00:13:37,269 --> 00:13:35,279

agreement on costs uh section b the

362

00:13:39,189 --> 00:13:37,279

respondent is to file and serve written

363

00:13:41,189 --> 00:13:39,199

submissions as to the costs within seven

364

00:13:44,069 --> 00:13:41,199

days of receipt of the submissions on

365

00:13:46,069 --> 00:13:44,079

costs referred to in the subparagraph a

366

00:13:49,670 --> 00:13:46,079

beloved lots of uh

367

00:13:51,990 --> 00:13:49,680

above legal talk there but um

368

00:13:53,910 --> 00:13:52,000

one wonders why they why

369

00:13:55,509 --> 00:13:53,920

what's the expression you know if if you

370

00:13:57,110 --> 00:13:55,519

keep doing the same thing with the same

371

00:13:58,870 --> 00:13:57,120

results why would you expect a different

372

00:14:00,949 --> 00:13:58,880

result

373

00:14:03,910 --> 00:14:00,959

i think that's the the definition of

374

00:14:05,910 --> 00:14:03,920

insanity maybe so

375

00:14:09,670 --> 00:14:05,920

look folks i will link

376

00:14:11,430 --> 00:14:09,680

uh directly to the pdf and this pdf is

377

00:14:13,670 --> 00:14:11,440

direct from the federal court of

378

00:14:16,150 --> 00:14:13,680

australia it's not very long it's not

379

00:14:18,389 --> 00:14:16,160

it's it's only less than really it's

380

00:14:21,269 --> 00:14:18,399

less than three pages but it's certainly

381

00:14:23,670 --> 00:14:21,279

yet another blow against the avn but i

382

00:14:25,590 --> 00:14:23,680

guess in one sense the av and are the uh

383

00:14:26,790 --> 00:14:25,600

classic unsinkable rubber duck aren't

384

00:14:30,389 --> 00:14:26,800

they

385

00:14:33,590 --> 00:14:30,399

i mean uh

386

00:14:34,629 --> 00:14:33,600

the avn's been around for oh 30 years or

387

00:14:36,389 --> 00:14:34,639

so

388

00:14:38,470 --> 00:14:36,399

founded by a couple of chiropractors

389

00:14:40,790 --> 00:14:38,480

strangely enough even though other

390

00:14:41,750 --> 00:14:40,800

people claim the the credit

391

00:14:43,110 --> 00:14:41,760

um

392

00:14:45,110 --> 00:14:43,120

and

393

00:14:48,230 --> 00:14:45,120

for the first 10 years or so quite or

394

00:14:49,910 --> 00:14:48,240

first 20 years quite successful and then

395

00:14:51,910 --> 00:14:49,920

in response to their appalling

396

00:14:54,629 --> 00:14:51,920

mistreatment of grieving families and so

397

00:14:57,110 --> 00:14:54,639

on people like myself and skeptical

398

00:14:59,189 --> 00:14:57,120

organizations started to take notice

399

00:15:00,790 --> 00:14:59,199

and there's now that permanent public

400

00:15:02,790 --> 00:15:00,800

warning issued by the health care

401  
00:15:03,590 --> 00:15:02,800  
complaints commission against them

402  
00:15:05,910 --> 00:15:03,600  
um

403  
00:15:07,509 --> 00:15:05,920  
which is sort of yeah

404  
00:15:09,590 --> 00:15:07,519  
they're still floating as a rubber duck

405  
00:15:11,269 --> 00:15:09,600  
but uh probably just as relevant to the

406  
00:15:13,189 --> 00:15:11,279  
world yeah

407  
00:15:15,350 --> 00:15:13,199  
and they and they also float around in

408  
00:15:16,949 --> 00:15:15,360  
their vast bus of course which we've

409  
00:15:18,949 --> 00:15:16,959  
spoken about on the skeptic zone before

410  
00:15:20,870 --> 00:15:18,959  
this is the big black bus

411  
00:15:22,310 --> 00:15:20,880  
they when they can they tour the country

412  
00:15:24,470 --> 00:15:22,320  
and uh videos

413  
00:15:26,069 --> 00:15:24,480

uh people who come along

414

00:15:28,230 --> 00:15:26,079

yeah

415

00:15:30,710 --> 00:15:28,240

it's it's all terribly sad that people

416

00:15:32,629 --> 00:15:30,720

can waste their talents and uh and money

417

00:15:34,069 --> 00:15:32,639

on such activities but you know that's

418

00:15:36,629 --> 00:15:34,079

the price we pay for living in a

419

00:15:38,310 --> 00:15:36,639

democracy i guess so well we'll keep an

420

00:15:40,310 --> 00:15:38,320

eye on this situation again folks i will

421

00:15:42,629 --> 00:15:40,320

link directly to this court finding it's

422

00:15:44,150 --> 00:15:42,639

very quick to read and uh you might find

423

00:15:45,910 --> 00:15:44,160

that very interesting no matter where

424

00:15:46,710 --> 00:15:45,920

you're listening to us from around the

425

00:15:49,110 --> 00:15:46,720

world

426

00:15:51,430 --> 00:15:49,120

we'll keep you up-to-date listeners on

427

00:15:52,389 --> 00:15:51,440

what eventuates with this case but for

428

00:15:55,189 --> 00:15:52,399

now

429

00:15:56,330 --> 00:15:55,199

ken mcLeod thanks very much okay goodbye

430

00:16:06,710 --> 00:15:56,340

all see ya

431

00:16:10,310 --> 00:16:09,350

hi this is dr pamela gay from astronomy

432

00:16:12,310 --> 00:16:10,320

cast

433

00:16:14,150 --> 00:16:12,320

each week fraser kane and i take our

434

00:16:16,389 --> 00:16:14,160

listeners on a fact-based journey

435

00:16:19,269 --> 00:16:16,399

through the cosmos with our weekly

436

00:16:21,829 --> 00:16:19,279

podcast we explain not just what we know

437

00:16:23,749 --> 00:16:21,839

but how we know what we know about this

438

00:16:25,150 --> 00:16:23,759

universe that we share

439

00:16:27,269 --> 00:16:25,160

check us out at

440

00:16:29,509 --> 00:16:27,279

astronomycast.com and look for us in

441

00:16:31,269 --> 00:16:29,519

itunes google play and wherever you

442

00:16:32,950 --> 00:16:31,279

download podcasts

443

00:16:48,629 --> 00:16:32,960

see you online

444

00:16:53,189 --> 00:16:51,269

today is the 31st of march 2022 i'm

445

00:16:54,230 --> 00:16:53,199

downtown sydney once again because i

446

00:16:56,949 --> 00:16:54,240

heard

447

00:16:58,470 --> 00:16:56,959

that as reported on the skeptic zone

448

00:17:02,470 --> 00:16:58,480

about a month ago

449

00:17:04,230 --> 00:17:02,480

uh nurses and midwives are once again

450

00:17:06,710 --> 00:17:04,240

feel compelled to come to the streets to

451  
00:17:08,630 --> 00:17:06,720  
protest against their

452  
00:17:10,870 --> 00:17:08,640  
uh their conditions or what they see is

453  
00:17:13,350 --> 00:17:10,880  
a lack of action or so forth

454  
00:17:14,949 --> 00:17:13,360  
i've uh i'm here in martin place which

455  
00:17:16,949 --> 00:17:14,959  
is in the heart of the city

456  
00:17:18,870 --> 00:17:16,959  
and the protest was up in macquarie

457  
00:17:21,110 --> 00:17:18,880  
street where the parliament is

458  
00:17:22,230 --> 00:17:21,120  
uh people in uniform with badges and so

459  
00:17:28,950 --> 00:17:22,240  
on

460  
00:17:30,230 --> 00:17:28,960  
of caregivers caregivers to patients you

461  
00:17:32,470 --> 00:17:30,240  
can hear them all

462  
00:17:33,909 --> 00:17:32,480  
and there's a small group of uh nurses

463  
00:17:35,590 --> 00:17:33,919

coming my way

464

00:17:36,870 --> 00:17:35,600

could i interview you for a second for a

465

00:17:38,549 --> 00:17:36,880

podcast i'm doing it's called the

466

00:17:41,510 --> 00:17:38,559

skeptic zone it's science and reason

467

00:17:43,750 --> 00:17:41,520

podcast where support scientific based

468

00:17:46,070 --> 00:17:43,760

medicine and things like that and i was

469

00:17:47,909 --> 00:17:46,080

here a month ago and i was interviewing

470

00:17:50,470 --> 00:17:47,919

some of the nurses at the pro oh to put

471

00:17:51,909 --> 00:17:50,480

on the mask always a good idea

472

00:17:52,789 --> 00:17:51,919

sends a good message sends a good

473

00:17:54,150 --> 00:17:52,799

message

474

00:17:55,510 --> 00:17:54,160

now um

475

00:17:58,150 --> 00:17:55,520

if you wouldn't mind telling me what

476

00:17:58,950 --> 00:17:58,160

what brought you back to the streets

477

00:18:02,150 --> 00:17:58,960

um

478

00:18:03,430 --> 00:18:02,160

ratios safe safe nursing

479

00:18:05,750 --> 00:18:03,440

um

480

00:18:06,710 --> 00:18:05,760

yeah we're understaffed or overwhelmed

481

00:18:09,270 --> 00:18:06,720

and

482

00:18:12,230 --> 00:18:09,280

it's gonna lead to accidents or mistakes

483

00:18:13,909 --> 00:18:12,240

and potentially loss of lives it's

484

00:18:16,390 --> 00:18:13,919

pretty dramatic i thought a month ago

485

00:18:18,470 --> 00:18:16,400

was dramatic to have nurses come out and

486

00:18:20,470 --> 00:18:18,480

you know make these strong points

487

00:18:22,789 --> 00:18:20,480

uh and for those of my listeners who may

488

00:18:25,270 --> 00:18:22,799

not quite get the concept of ratios

489

00:18:29,029 --> 00:18:25,280

exactly what does that mean um so you

490

00:18:32,310 --> 00:18:29,039

will have one nurse to say six patients

491

00:18:34,789 --> 00:18:32,320

what we want is in general wards one

492

00:18:37,029 --> 00:18:34,799

nurse to four patients

493

00:18:39,190 --> 00:18:37,039

in a day we want one nurse to three

494

00:18:41,590 --> 00:18:39,200

patients right um at the moment that's

495

00:18:43,350 --> 00:18:41,600

not happening and what what do you think

496

00:18:45,430 --> 00:18:43,360

it is is it the political

497

00:18:46,549 --> 00:18:45,440

inaction or is it people just don't get

498

00:18:51,029 --> 00:18:46,559

it

499

00:18:53,430 --> 00:18:51,039

victoria

500

00:18:55,830 --> 00:18:53,440

south australia has just brought it in

501  
00:18:57,990 --> 00:18:55,840  
and queensland all have ratios

502  
00:19:01,270 --> 00:18:58,000  
victoria's had ratios for the last two

503  
00:19:01,990 --> 00:19:01,280  
decades um yeah so

504  
00:19:06,310 --> 00:19:02,000  
it's

505  
00:19:07,990 --> 00:19:06,320  
feel very strongly about it all of you

506  
00:19:09,110 --> 00:19:08,000  
here with me at the moment to come out

507  
00:19:11,750 --> 00:19:09,120  
on the streets

508  
00:19:13,430 --> 00:19:11,760  
uh and take this action which is i think

509  
00:19:14,549 --> 00:19:13,440  
it's very unusual for nurses have you

510  
00:19:15,830 --> 00:19:14,559  
ever taken

511  
00:19:17,669 --> 00:19:15,840  
part in anything like this before were

512  
00:19:19,510 --> 00:19:17,679  
you here a month ago yes i was here a

513  
00:19:20,710 --> 00:19:19,520

month ago um

514

00:19:22,390 --> 00:19:20,720

i think

515

00:19:25,750 --> 00:19:22,400

it's definitely unusual for new south

516

00:19:28,630 --> 00:19:25,760

wales um for strikes for nurses but it

517

00:19:30,630 --> 00:19:28,640

happened in victoria in the 1980s and

518

00:19:33,029 --> 00:19:30,640

that's when they saw mandated ratios and

519

00:19:34,230 --> 00:19:33,039

i think it's definitely necessary and

520

00:19:35,990 --> 00:19:34,240

you're here for the same reason i take

521

00:19:37,830 --> 00:19:36,000

it yeah i think we're just asking for

522

00:19:40,390 --> 00:19:37,840

the bare minimum the safety of our

523

00:19:42,310 --> 00:19:40,400

patients it benefits everybody it's a

524

00:19:43,990 --> 00:19:42,320

lot of evidence-based

525

00:19:46,470 --> 00:19:44,000

a lot of evidence in

526  
00:19:49,110 --> 00:19:46,480  
saying it saves money it improves

527  
00:19:50,390 --> 00:19:49,120  
patient outcomes it allows us to

528  
00:19:52,950 --> 00:19:50,400  
identify

529  
00:19:56,230 --> 00:19:52,960  
any issues faster it gives patients a

530  
00:19:57,430 --> 00:19:56,240  
better experience and it just keeps us

531  
00:19:58,390 --> 00:19:57,440  
sane

532  
00:20:01,430 --> 00:19:58,400  
and

533  
00:20:03,830 --> 00:20:01,440  
it just it makes no sense to me how this

534  
00:20:05,430 --> 00:20:03,840  
couldn't just be the bet like it's the

535  
00:20:07,430 --> 00:20:05,440  
bare minimum we're not asking for help

536  
00:20:09,190 --> 00:20:07,440  
we're just asking for the bare minimum i

537  
00:20:10,549 --> 00:20:09,200  
think you all make very excellent points

538  
00:20:12,630 --> 00:20:10,559

thank you so much for sparing a little

539

00:20:14,950 --> 00:20:12,640

bit of time uh have a listen to the show

540

00:20:17,190 --> 00:20:14,960

it comes out every weekend and you'll be

541

00:20:20,149 --> 00:20:17,200

able to hear yourselves

542

00:20:22,070 --> 00:20:20,159

thank you

543

00:20:23,029 --> 00:20:22,080

so there you go and as i stand here

544

00:20:24,789 --> 00:20:23,039

there are

545

00:20:25,990 --> 00:20:24,799

streams and streams of nurses with

546

00:20:28,950 --> 00:20:26,000

placards

547

00:20:31,590 --> 00:20:28,960

and their blue scrubs and um

548

00:20:33,029 --> 00:20:31,600

it it takes a lot i think it takes a lot

549

00:20:37,990 --> 00:20:33,039

for these people

550

00:20:41,510 --> 00:20:39,990

because their interest is caring for

551  
00:20:43,750 --> 00:20:41,520  
people

552  
00:20:45,840 --> 00:20:43,760  
and so i think you can understand some

553  
00:20:47,110 --> 00:20:45,850  
of their passion and concern

554  
00:20:49,270 --> 00:20:47,120  
[Music]

555  
00:20:50,950 --> 00:20:49,280  
so from martin place in sydney with this

556  
00:20:52,070 --> 00:20:50,960  
follow-up report from our story from

557  
00:21:02,400 --> 00:20:52,080  
last month

558  
00:21:02,410 --> 00:21:13,669  
[Music]

559  
00:21:13,679 --> 00:21:20,390  
foreign

560  
00:21:20,400 --> 00:21:23,430  
tv

561  
00:21:31,270 --> 00:21:24,730  
[Applause]

562  
00:21:31,270 --> 00:21:31,280  
[Music]

563  
00:21:34,750 --> 00:21:32,630

and now

564

00:21:37,510 --> 00:21:34,760

a reading from the book of tim

565

00:21:40,280 --> 00:21:37,520

[Music]

566

00:21:46,630 --> 00:21:40,290

with tim menden

567

00:21:49,029 --> 00:21:46,640

[Music]

568

00:21:51,029 --> 00:21:49,039

hi my name is tim mendenham i'm

569

00:21:51,750 --> 00:21:51,039

executive officer of australian skeptics

570

00:21:53,669 --> 00:21:51,760

inc

571

00:21:55,110 --> 00:21:53,679

and editor of our quarterly magazine the

572

00:21:57,350 --> 00:21:55,120

skeptic

573

00:21:59,669 --> 00:21:57,360

and i'm here today to read from one of

574

00:22:01,669 --> 00:21:59,679

our older issues of the magazine on the

575

00:22:03,590 --> 00:22:01,679

article called the call of the quack

576

00:22:06,590 --> 00:22:03,600

which is part two

577

00:22:09,110 --> 00:22:06,600

this article appeared in the september

578

00:22:11,510 --> 00:22:09,120

2013 issue of the magazine which was

579

00:22:12,390 --> 00:22:11,520

volume 33 number four and you can

580

00:22:14,470 --> 00:22:12,400

download

581

00:22:16,750 --> 00:22:14,480

the whole issue of the magazine for free

582

00:22:19,750 --> 00:22:16,760

from our website

583

00:22:22,070 --> 00:22:19,760

skeptics.com.a you

584

00:22:25,270 --> 00:22:22,080

now last time i was speaking about

585

00:22:26,549 --> 00:22:25,280

the issue of quack and what quackery is

586

00:22:30,310 --> 00:22:26,559

and we're looking at the ancient

587

00:22:31,909 --> 00:22:30,320

medicine as practiced in in greece

588

00:22:33,990 --> 00:22:31,919

now we're looking at

589

00:22:37,630 --> 00:22:34,000

taking it one step further and looking

590

00:22:41,430 --> 00:22:37,640

at quackery in the roman roman days

591

00:22:42,950 --> 00:22:41,440

[Music]

592

00:22:45,029 --> 00:22:42,960

a traditional roman medicine was

593

00:22:47,190 --> 00:22:45,039

initially an amateur activity using

594

00:22:49,990 --> 00:22:47,200

simple home remedies based on easily

595

00:22:52,789 --> 00:22:50,000

available ingredients such as wool eggs

596

00:22:54,870 --> 00:22:52,799

and the humble but miraculous cabbage

597

00:22:56,149 --> 00:22:54,880

kato the elder wrote in his treatise on

598

00:22:58,230 --> 00:22:56,159

agriculture

599

00:23:00,549 --> 00:22:58,240

for those who were troubled by colic

600

00:23:02,710 --> 00:23:00,559

cabbage should be steeped in water

601  
00:23:04,470 --> 00:23:02,720  
now as to patients for whom urination is

602  
00:23:05,909 --> 00:23:04,480  
painful or dribbling

603  
00:23:08,310 --> 00:23:05,919  
take cabbage

604  
00:23:09,510 --> 00:23:08,320  
put in boiling water boil briefly until

605  
00:23:11,750 --> 00:23:09,520  
half cooked

606  
00:23:14,390 --> 00:23:11,760  
if any sore or cancer develops in the

607  
00:23:16,230 --> 00:23:14,400  
breasts apply ground cabbage

608  
00:23:18,390 --> 00:23:16,240  
in case of dislocation

609  
00:23:21,110 --> 00:23:18,400  
ferment with hot water twice a day and

610  
00:23:24,070 --> 00:23:21,120  
apply ground cabbage it will soon cure

611  
00:23:26,789 --> 00:23:24,080  
it cabbage as the cure all the romans

612  
00:23:28,390 --> 00:23:26,799  
were highly superstitious people and out

613  
00:23:30,549 --> 00:23:28,400

of fondness for cabbage

614

00:23:32,390 --> 00:23:30,559

for example the roman senate only sat on

615

00:23:35,110 --> 00:23:32,400

auspicious days

616

00:23:36,870 --> 00:23:35,120

in around 78 a.d pliny the elder wrote

617

00:23:38,870 --> 00:23:36,880

in his natural history

618

00:23:41,110 --> 00:23:38,880

i find that a bad cold in the head

619

00:23:42,710 --> 00:23:41,120

clears up if the sufferer kisses a mule

620

00:23:44,789 --> 00:23:42,720

on the nose

621

00:23:46,870 --> 00:23:44,799

some people keep a weasel's heart in a

622

00:23:48,390 --> 00:23:46,880

small silver container for swollen

623

00:23:51,110 --> 00:23:48,400

glands

624

00:23:52,070 --> 00:23:51,120

gee there's similar things today too

625

00:23:53,750 --> 00:23:52,080

anyway

626  
00:23:55,830 --> 00:23:53,760  
the number three was regarded as a lucky

627  
00:23:56,789 --> 00:23:55,840  
number an anonymous roman inscription

628  
00:23:59,190 --> 00:23:56,799  
reads

629  
00:24:01,590 --> 00:23:59,200  
to julian who was spitting up blood and

630  
00:24:03,830 --> 00:24:01,600  
had been despaired off by all men the

631  
00:24:06,789 --> 00:24:03,840  
god revealed that he should go and from

632  
00:24:09,029 --> 00:24:06,799  
the three-fold altar take the seeds of a

633  
00:24:10,230 --> 00:24:09,039  
pine cone and eat them with honey for

634  
00:24:12,470 --> 00:24:10,240  
three days

635  
00:24:15,269 --> 00:24:12,480  
and he was saved and went and publicly

636  
00:24:16,630 --> 00:24:15,279  
offered thanks before the people

637  
00:24:18,310 --> 00:24:16,640  
later roman culture was greatly

638  
00:24:20,470 --> 00:24:18,320

influenced by the ancient greeks in many

639

00:24:22,390 --> 00:24:20,480

things including philosophy literature

640

00:24:26,390 --> 00:24:22,400

art science and medicine

641

00:24:28,470 --> 00:24:26,400

galen of pergamon from 129 to 200 a.d or

642

00:24:30,470 --> 00:24:28,480

ce as we now call it was a leading

643

00:24:34,470 --> 00:24:30,480

surgeon physician and philosopher of

644

00:24:36,789 --> 00:24:34,480

greek origin in 162 ce he established a

645

00:24:38,470 --> 00:24:36,799

large and successful practice in rome

646

00:24:39,750 --> 00:24:38,480

where he attended the emperor marcus

647

00:24:41,830 --> 00:24:39,760

aurelius

648

00:24:44,470 --> 00:24:41,840

among his voluminous works

649

00:24:47,029 --> 00:24:44,480

was a short essay entitled that the best

650

00:24:49,110 --> 00:24:47,039

physician is also a philosopher

651  
00:24:51,750 --> 00:24:49,120  
where he urged physicians to emulate

652  
00:24:53,750 --> 00:24:51,760  
hippocrates and to embrace logic and

653  
00:24:56,149 --> 00:24:53,760  
rationality

654  
00:24:58,230 --> 00:24:56,159  
what reason then remains why the doctor

655  
00:24:59,669 --> 00:24:58,240  
who practices the art in a manner worthy

656  
00:25:01,110 --> 00:24:59,679  
of hippocrates should not be a

657  
00:25:02,870 --> 00:25:01,120  
philosopher

658  
00:25:05,110 --> 00:25:02,880  
for since in order to discover the

659  
00:25:07,350 --> 00:25:05,120  
nature of the body and the distinctions

660  
00:25:10,390 --> 00:25:07,360  
between diseases and the indications for

661  
00:25:11,830 --> 00:25:10,400  
remedies he must exercise his mind in

662  
00:25:13,990 --> 00:25:11,840  
rational thought

663  
00:25:16,149 --> 00:25:14,000

and since so that he may persevere

664

00:25:19,110 --> 00:25:16,159

laboriously in the practice of these

665

00:25:21,510 --> 00:25:19,120

things he must despise riches and

666

00:25:23,830 --> 00:25:21,520

exercise temperance he must already

667

00:25:26,149 --> 00:25:23,840

possess all the parts of philosophy

668

00:25:26,830 --> 00:25:26,159

the logical the scientific

669

00:25:28,710 --> 00:25:26,840

and the

670

00:25:30,950 --> 00:25:28,720

ethical consistent with this approach

671

00:25:33,669 --> 00:25:30,960

galen saw the bodies of living things

672

00:25:36,230 --> 00:25:33,679

and their various parts as designed and

673

00:25:37,909 --> 00:25:36,240

operated by a craftsman-like nature with

674

00:25:40,149 --> 00:25:37,919

a purpose in mind

675

00:25:41,990 --> 00:25:40,159

thus an important key to anatomical and

676

00:25:44,789 --> 00:25:42,000

physiological knowledge is an

677

00:25:47,190 --> 00:25:44,799

understanding of nature's purposes

678

00:25:49,350 --> 00:25:47,200

this form of intelligent design has been

679

00:25:52,070 --> 00:25:49,360

described as a teleological view of

680

00:25:53,350 --> 00:25:52,080

biology by modern reviewers of galen's

681

00:25:55,590 --> 00:25:53,360

writings

682

00:25:58,390 --> 00:25:55,600

galen held that nature rules the body

683

00:26:00,470 --> 00:25:58,400

from three anatomical centers

684

00:26:01,430 --> 00:26:00,480

wait for it the liver the heart and the

685

00:26:04,070 --> 00:26:01,440

brain

686

00:26:05,909 --> 00:26:04,080

in contrast to the aristotelian view

687

00:26:07,350 --> 00:26:05,919

that all faculties are centered in the

688

00:26:09,669 --> 00:26:07,360

heart

689

00:26:11,830 --> 00:26:09,679

galen claimed that human physiology can

690

00:26:14,870 --> 00:26:11,840

be explained by the principal activities

691

00:26:16,470 --> 00:26:14,880

of nature which are genesis growth and

692

00:26:18,390 --> 00:26:16,480

nutrition

693

00:26:19,990 --> 00:26:18,400

like hippocrates galen believed in the

694

00:26:21,110 --> 00:26:20,000

need for the four humans to be in

695

00:26:22,789 --> 00:26:21,120

balance

696

00:26:24,470 --> 00:26:22,799

he thought that the human body had three

697

00:26:27,669 --> 00:26:24,480

physiological spheres

698

00:26:30,149 --> 00:26:27,679

the nutritive the vital and the logical

699

00:26:32,070 --> 00:26:30,159

according to galen stomach cooks food to

700

00:26:34,549 --> 00:26:32,080

what was called kyle

701  
00:26:36,710 --> 00:26:34,559  
and sends it to the liver the liver adds

702  
00:26:38,710 --> 00:26:36,720  
natural spirit and sends it to other

703  
00:26:41,269 --> 00:26:38,720  
organs and the heart

704  
00:26:42,710 --> 00:26:41,279  
the heart adds vital spirit and sends it

705  
00:26:44,789 --> 00:26:42,720  
to the brain

706  
00:26:47,350 --> 00:26:44,799  
the brain adds what was called pneuma

707  
00:26:50,149 --> 00:26:47,360  
that's p-n-e-u-m-a

708  
00:26:51,990 --> 00:26:50,159  
and sends to the body through nerves

709  
00:26:55,430 --> 00:26:52,000  
such views were the likely origin of the

710  
00:26:57,510 --> 00:26:55,440  
modern naturopathic belief in vitalism

711  
00:27:00,149 --> 00:26:57,520  
that persists today

712  
00:27:02,870 --> 00:27:00,159  
enteropathy posits that a special energy

713  
00:27:04,950 --> 00:27:02,880

called vital energy or vital force

714

00:27:08,070 --> 00:27:04,960

guides bodily processes such as

715

00:27:09,350 --> 00:27:08,080

metabolism reproduction growth and

716

00:27:12,310 --> 00:27:09,360

adaptation

717

00:27:14,230 --> 00:27:12,320

such energies and forces are unknown to

718

00:27:15,830 --> 00:27:14,240

modern science

719

00:27:18,070 --> 00:27:15,840

for religious reasons there was little

720

00:27:19,430 --> 00:27:18,080

or no dissection of human corpses in

721

00:27:21,350 --> 00:27:19,440

ancient rome

722

00:27:23,590 --> 00:27:21,360

nevertheless galen believed in the

723

00:27:26,070 --> 00:27:23,600

supreme importance of anatomy

724

00:27:27,110 --> 00:27:26,080

so he regularly performed dissections on

725

00:27:28,230 --> 00:27:27,120

animals

726

00:27:29,750 --> 00:27:28,240

although he was conscious of the

727

00:27:32,149 --> 00:27:29,760

limitations of extrapolating from

728

00:27:34,870 --> 00:27:32,159

animals to humans he did express some

729

00:27:36,950 --> 00:27:34,880

erroneous views about human anatomy such

730

00:27:39,590 --> 00:27:36,960

as the following description in his work

731

00:27:42,070 --> 00:27:39,600

on the usefulness of parts of the body

732

00:27:44,230 --> 00:27:42,080

in which he says all the parts then that

733

00:27:45,590 --> 00:27:44,240

men have women have two

734

00:27:47,510 --> 00:27:45,600

the difference between them lying in

735

00:27:49,909 --> 00:27:47,520

only one thing which must be kept in

736

00:27:52,149 --> 00:27:49,919

mind throughout the discussion namely

737

00:27:54,870 --> 00:27:52,159

that in women the parts are within the

738

00:27:58,310 --> 00:27:54,880

body whereas in men they are outside

739

00:28:00,549 --> 00:27:58,320

in the region called the perineum

740

00:28:02,710 --> 00:28:00,559

consider first whichever ones you please

741

00:28:04,710 --> 00:28:02,720

turn out with the woman's turn inwards

742

00:28:06,870 --> 00:28:04,720

so to speak and fold double the man's

743

00:28:09,269 --> 00:28:06,880

and you will find them the same in both

744

00:28:11,510 --> 00:28:09,279

in every respect

745

00:28:13,590 --> 00:28:11,520

women were treated by male physicians

746

00:28:15,430 --> 00:28:13,600

and the gynecological treatises of the

747

00:28:16,389 --> 00:28:15,440

hippocratic corpus were almost certainly

748

00:28:18,470 --> 00:28:16,399

written by

749

00:28:20,230 --> 00:28:18,480

and for men

750

00:28:22,630 --> 00:28:20,240

part of the deficiency of observational

751

00:28:25,110 --> 00:28:22,640

evidence stems from the failure of male

752

00:28:26,789 --> 00:28:25,120

medical writers to speak to women about

753

00:28:28,789 --> 00:28:26,799

their illnesses

754

00:28:30,789 --> 00:28:28,799

so what's new women were traditionally

755

00:28:32,310 --> 00:28:30,799

presented as being incapable of knowing

756

00:28:34,630 --> 00:28:32,320

what was wrong with them

757

00:28:37,029 --> 00:28:34,640

or telling a doctor if they did know

758

00:28:38,710 --> 00:28:37,039

galen's teleological view of biology

759

00:28:41,430 --> 00:28:38,720

also appears to have influenced his

760

00:28:43,350 --> 00:28:41,440

attitude towards women when he says

761

00:28:45,830 --> 00:28:43,360

so too the woman is less perfect than

762

00:28:46,789 --> 00:28:45,840

the man in respect to the generative

763

00:28:50,789 --> 00:28:46,799

parts

764

00:28:52,950 --> 00:28:50,799

when she was still a fetus

765

00:28:55,430 --> 00:28:52,960

but could not because of the defect in

766

00:28:57,190 --> 00:28:55,440

the heart emerge and project on the

767

00:28:59,029 --> 00:28:57,200

outside

768

00:29:00,149 --> 00:28:59,039

and this they're making the animal

769

00:29:02,710 --> 00:29:00,159

itself

770

00:29:04,789 --> 00:29:02,720

that was being formed less perfect than

771

00:29:06,870 --> 00:29:04,799

one that is complete in all respects

772

00:29:09,510 --> 00:29:06,880

provided no small advantage

773

00:29:10,549 --> 00:29:09,520

for the race but their needs must be a

774

00:29:12,789 --> 00:29:10,559

female

775

00:29:14,789 --> 00:29:12,799

indeed he ought not to think that our

776  
00:29:17,110 --> 00:29:14,799  
creator would purposely make half the

777  
00:29:19,590 --> 00:29:17,120  
whole race imperfect and as it were

778  
00:29:23,190 --> 00:29:19,600  
mutilated unless there was to be some

779  
00:29:25,269 --> 00:29:23,200  
great advantage in such a mutilation

780  
00:29:27,110 --> 00:29:25,279  
these biased attitudes impacted wider

781  
00:29:29,350 --> 00:29:27,120  
greek and roman society for example it

782  
00:29:31,750 --> 00:29:29,360  
was believed on false medical grounds

783  
00:29:33,750 --> 00:29:31,760  
that a man's seed was most potent when

784  
00:29:35,669 --> 00:29:33,760  
he was about 30 years of age

785  
00:29:38,950 --> 00:29:35,679  
and the woman's body best suited for

786  
00:29:40,549 --> 00:29:38,960  
childbirth when she was still a teenager

787  
00:29:42,470 --> 00:29:40,559  
the medical theories of ancient greece

788  
00:29:44,630 --> 00:29:42,480

and rome formed the foundation of

789

00:29:46,710 --> 00:29:44,640

western medicine for centuries even if

790

00:29:48,389 --> 00:29:46,720

they were eventually rejected

791

00:29:50,549 --> 00:29:48,399

the main reasons for this rejection were

792

00:29:52,389 --> 00:29:50,559

the development of empirical scientific

793

00:29:53,909 --> 00:29:52,399

methods after the renaissance

794

00:29:56,310 --> 00:29:53,919

coupled with advances such as the

795

00:29:58,950 --> 00:29:56,320

invention of the microscope and the germ

796

00:30:00,470 --> 00:29:58,960

theory of infectious disease

797

00:30:02,630 --> 00:30:00,480

while there were observations of

798

00:30:05,190 --> 00:30:02,640

individual patients there is no evidence

799

00:30:07,110 --> 00:30:05,200

of any organized medical experiments

800

00:30:09,909 --> 00:30:07,120

being conducted in ancient greece and

801  
00:30:11,590 --> 00:30:09,919  
rome let alone clinical trials

802  
00:30:14,149 --> 00:30:11,600  
in some ways the greek philosophical

803  
00:30:15,990 --> 00:30:14,159  
traditions of logic and rationality held

804  
00:30:17,430 --> 00:30:16,000  
back a more empirical scientific

805  
00:30:18,789 --> 00:30:17,440  
approach to medicine

806  
00:30:20,630 --> 00:30:18,799  
instead of conducting practical

807  
00:30:22,149 --> 00:30:20,640  
experiments on illnesses

808  
00:30:24,549 --> 00:30:22,159  
ancient greek and roman physicians

809  
00:30:26,870 --> 00:30:24,559  
became diverted into a search for the

810  
00:30:29,590 --> 00:30:26,880  
underlying purposes of diseases a

811  
00:30:32,230 --> 00:30:29,600  
relatively fruitless search for meaning

812  
00:30:34,710 --> 00:30:32,240  
rather than for empirical evidence this

813  
00:30:40,789 --> 00:30:34,720

mystical and unscientific approach is

814

00:30:45,990 --> 00:30:43,590

and that's part two of an article called

815

00:30:47,909 --> 00:30:46,000

the call of the quack by tim harding

816

00:30:52,630 --> 00:30:47,919

published in the skeptic magazine

817

00:30:54,630 --> 00:30:52,640

september 2013 volume 33 number three

818

00:30:56,950 --> 00:30:54,640

which you can download the whole issue

819

00:30:58,230 --> 00:30:56,960

not just that article for free on our

820

00:30:59,810 --> 00:30:58,240

website

821

00:31:20,389 --> 00:30:59,820

skeptics.com

822

00:31:22,070 --> 00:31:20,399

[Music]

823

00:31:24,310 --> 00:31:22,080

be reasonable as the interview show from

824

00:31:25,669 --> 00:31:24,320

the merseyside skeptic society where

825

00:31:27,750 --> 00:31:25,679

each month i speak to someone about

826

00:31:30,230 --> 00:31:27,760

their fringe beliefs over the years i've

827

00:31:32,310 --> 00:31:30,240

spoken to psychics ufo believers moon

828

00:31:33,990 --> 00:31:32,320

landing deniers flat earthers hollow

829

00:31:35,990 --> 00:31:34,000

earthers and all manner of unusual

830

00:31:37,750 --> 00:31:36,000

conspiracy theorists but i've also

831

00:31:40,389 --> 00:31:37,760

talked to aids denialists white

832

00:31:41,990 --> 00:31:40,399

supremacists gay conversion therapists i

833

00:31:43,990 --> 00:31:42,000

even interviewed jim humble the inventor

834

00:31:45,269 --> 00:31:44,000

of miracle mineral supplement a form of

835

00:31:47,909 --> 00:31:45,279

industrial beliefs that he and his

836

00:31:49,990 --> 00:31:47,919

followers use to treat cancer and hiv

837

00:31:52,070 --> 00:31:50,000

this isn't a debate sure my aim isn't to

838

00:31:54,470 --> 00:31:52,080

win an argument but when we listen to

839

00:31:56,549 --> 00:31:54,480

how people promote and justify the ideas

840

00:31:58,310 --> 00:31:56,559

that we disagree with even the dangerous

841

00:32:00,470 --> 00:31:58,320

ones i think we become much more

842

00:32:01,669 --> 00:32:00,480

effective at countering those ideas

843

00:32:03,830 --> 00:32:01,679

if that sounds like something you'd be

844

00:32:05,669 --> 00:32:03,840

interested in look for be reasonable on

845

00:32:11,160 --> 00:32:05,679

apple podcasts and everywhere else the

846

00:32:11,170 --> 00:32:25,750

[Music]

847

00:32:32,149 --> 00:32:27,590

now it's time once again to dive into

848

00:32:35,590 --> 00:32:32,950

the

849

00:32:37,830 --> 00:32:35,600

online resource for digitized newspapers

850

00:32:40,630 --> 00:32:37,840

and gazettes and magazines and

851  
00:32:44,470 --> 00:32:40,640  
periodicals and journals and

852  
00:32:47,350 --> 00:32:44,480  
amazing an amazing array of publications

853  
00:32:50,789 --> 00:32:47,360  
free for you to trawl

854  
00:32:52,389 --> 00:32:50,799  
to investigate to uh examine

855  
00:32:54,070 --> 00:32:52,399  
and in keeping with our

856  
00:32:56,310 --> 00:32:54,080  
paranormal theme

857  
00:32:59,430 --> 00:32:56,320  
this time we're going to look at various

858  
00:33:01,350 --> 00:32:59,440  
mentions of australian skeptics and such

859  
00:33:03,509 --> 00:33:01,360  
like at work

860  
00:33:07,910 --> 00:33:03,519  
as represented in the pages of

861  
00:33:13,029 --> 00:33:10,549  
[Music]

862  
00:33:15,830 --> 00:33:13,039  
and when i say of such i mean things

863  
00:33:17,509 --> 00:33:15,840

like james randy so we begin

864

00:33:19,830 --> 00:33:17,519

with a little snippet here from the

865

00:33:23,549 --> 00:33:19,840

australian jewish news

866

00:33:28,470 --> 00:33:23,559

from

867

00:33:30,470 --> 00:33:28,480

1994 published on the 24th of june

868

00:33:31,509 --> 00:33:30,480

and it's just a little segment a little

869

00:33:34,470 --> 00:33:31,519

uh

870

00:33:36,950 --> 00:33:34,480

patch here on the page television

871

00:33:39,990 --> 00:33:36,960

spoon bender uri geller is featured in

872

00:33:41,269 --> 00:33:40,000

secrets of the psychics on sbs

873

00:33:44,230 --> 00:33:41,279

about us

874

00:33:47,110 --> 00:33:44,240

june 29 8 30 pm professional magician

875

00:33:49,590 --> 00:33:47,120

and skeptic james randy tests the claims

876  
00:33:52,470 --> 00:33:49,600  
of people like geller who claim to have

877  
00:33:54,389 --> 00:33:52,480  
paranormal powers

878  
00:33:55,590 --> 00:33:54,399  
now i imagine that made a mention in the

879  
00:33:59,830 --> 00:33:55,600  
jewish

880  
00:34:03,509 --> 00:33:59,840  
news because

881  
00:34:06,230 --> 00:34:03,519  
gala was originally from israel

882  
00:34:08,230 --> 00:34:06,240  
and that documentary by the way secrets

883  
00:34:10,389 --> 00:34:08,240  
of the psychics i think that i'm pretty

884  
00:34:12,550 --> 00:34:10,399  
sure that's available on youtube

885  
00:34:15,430 --> 00:34:12,560  
and it's worth having a look secrets of

886  
00:34:17,909 --> 00:34:15,440  
the psychics it's the one where um

887  
00:34:19,349 --> 00:34:17,919  
randy travels to russia

888  
00:34:21,510 --> 00:34:19,359

russia being in the news at the moment

889

00:34:24,149 --> 00:34:21,520

for all the wrong reasons but anyway in

890

00:34:26,389 --> 00:34:24,159

the early 1990s james randy traveled to

891

00:34:27,510 --> 00:34:26,399

russia to test various psychics and

892

00:34:30,149 --> 00:34:27,520

healers

893

00:34:31,430 --> 00:34:30,159

and that's a fascinating a fascinating

894

00:34:35,030 --> 00:34:31,440

adventure

895

00:34:37,149 --> 00:34:35,040

and one worth your time to watch

896

00:34:40,629 --> 00:34:37,159

now here's another report from the year

897

00:34:43,829 --> 00:34:40,639

1993 on the 23rd of june

898

00:34:46,550 --> 00:34:43,839

as published in the canberra times

899

00:34:50,069 --> 00:34:46,560

and this is by peter davis a solid

900

00:34:52,710 --> 00:34:50,079

guarantee of sense and sensibility

901  
00:34:55,270 --> 00:34:52,720  
500 mostly true believers

902  
00:34:57,030 --> 00:34:55,280  
in skepticism from around australia

903  
00:34:58,710 --> 00:34:57,040  
packed the melbourne university lecture

904  
00:35:01,510 --> 00:34:58,720  
theatre last weekend to witness an

905  
00:35:03,430 --> 00:35:01,520  
amusing yet serious scientific and

906  
00:35:05,910 --> 00:35:03,440  
anecdotal avalanche against faith

907  
00:35:08,950 --> 00:35:05,920  
healers homeopaths advocates of

908  
00:35:12,150 --> 00:35:08,960  
armageddon believers in facilitated

909  
00:35:15,030 --> 00:35:12,160  
communication and cult leaders you will

910  
00:35:17,589 --> 00:35:15,040  
see and hear the most amazing things

911  
00:35:20,150 --> 00:35:17,599  
that are almost guaranteed to make you

912  
00:35:22,870 --> 00:35:20,160  
sensible again was the promise made by

913  
00:35:26,950 --> 00:35:22,880

the convention organizers

914

00:35:29,430 --> 00:35:26,960

the skeptic's slogan is quote seek the

915

00:35:31,829 --> 00:35:29,440

evidence end quote and their mission is

916

00:35:34,550 --> 00:35:31,839

to do to the paranormal what german

917

00:35:36,630 --> 00:35:34,560

philosopher friedrich hegel attempted to

918

00:35:39,510 --> 00:35:36,640

do to karl marx to

919

00:35:42,390 --> 00:35:39,520

quote seek the rational colonel in the

920

00:35:45,910 --> 00:35:42,400

mystical shell end quote opening the

921

00:35:49,430 --> 00:35:45,920

convention barry jones mhr reminded the

922

00:35:52,710 --> 00:35:49,440

audience that over 2 000 years ago there

923

00:35:55,270 --> 00:35:52,720

was a school of academic skepticism

924

00:35:58,069 --> 00:35:55,280

however i'm not a true believer

925

00:36:00,630 --> 00:35:58,079

confess jones who drew upon the future

926  
00:36:02,150 --> 00:36:00,640  
of sisyphus to define his own branch of

927  
00:36:04,150 --> 00:36:02,160  
skepticism

928  
00:36:06,390 --> 00:36:04,160  
sisyphus was ordained to spend the rest

929  
00:36:09,270 --> 00:36:06,400  
of his years pushing a boulder up a

930  
00:36:12,630 --> 00:36:09,280  
mountain knowing full well that it would

931  
00:36:15,270 --> 00:36:12,640  
crash to the bottom again we should

932  
00:36:17,349 --> 00:36:15,280  
indeed imagine sisyphus happy

933  
00:36:18,390 --> 00:36:17,359  
said jones paraphrasing the french

934  
00:36:20,230 --> 00:36:18,400  
writer

935  
00:36:23,510 --> 00:36:20,240  
albert camus

936  
00:36:26,710 --> 00:36:23,520  
happiness and skepticism became the

937  
00:36:29,670 --> 00:36:26,720  
issue of the great debate titled

938  
00:36:32,790 --> 00:36:29,680

skepticism sucks during which two

939

00:36:35,190 --> 00:36:32,800

skeptics took on two skeptics pretending

940

00:36:38,390 --> 00:36:35,200

to be non-skeptics to discuss whether or

941

00:36:39,430 --> 00:36:38,400

not the term a happy skeptic

942

00:36:45,270 --> 00:36:39,440

is

943

00:36:47,109 --> 00:36:45,280

the pretending non-skeptics were

944

00:36:51,030 --> 00:36:47,119

declared the winners

945

00:36:53,270 --> 00:36:51,040

a man who claims tremendous life joy

946

00:36:55,589 --> 00:36:53,280

from being skeptic is professor ian

947

00:36:58,589 --> 00:36:55,599

plymer head of earth sciences at

948

00:37:01,030 --> 00:36:58,599

melbourne university and self-confessed

949

00:37:03,349 --> 00:37:01,040

creationism buster

950

00:37:06,150 --> 00:37:03,359

the charismatic professor plymouth

951  
00:37:08,550 --> 00:37:06,160  
cleverly demonstrated how anyone can be

952  
00:37:11,270 --> 00:37:08,560  
fooled into believing the hot air

953  
00:37:13,910 --> 00:37:11,280  
espoused by preachers of armageddon

954  
00:37:16,630 --> 00:37:13,920  
the main draw card of the convention was

955  
00:37:19,510 --> 00:37:16,640  
james randy the whitebeard american

956  
00:37:21,349 --> 00:37:19,520  
magician who founded the highly regarded

957  
00:37:22,870 --> 00:37:21,359  
committee for the scientific

958  
00:37:24,230 --> 00:37:22,880  
investigation of claims of the

959  
00:37:27,750 --> 00:37:24,240  
paranormal

960  
00:37:29,670 --> 00:37:27,760  
randy wanders the world media circuit to

961  
00:37:32,550 --> 00:37:29,680  
expose the fraudulent activities of

962  
00:37:35,750 --> 00:37:32,560  
faith healers charismatic preachers

963  
00:37:38,150 --> 00:37:35,760

and spoon benders his trademark is a ten

964

00:37:40,390 --> 00:37:38,160

thousand dollar offer to anyone who can

965

00:37:41,430 --> 00:37:40,400

demonstrate a psychic or supernatural

966

00:37:43,670 --> 00:37:41,440

event

967

00:37:46,550 --> 00:37:43,680

since he took to the world stage randy

968

00:37:48,550 --> 00:37:46,560

has rejected every one of the more 600

969

00:37:50,630 --> 00:37:48,560

claims to the prize

970

00:37:52,790 --> 00:37:50,640

there were no claims during the

971

00:37:55,190 --> 00:37:52,800

australian convention we're not saying

972

00:37:57,030 --> 00:37:55,200

we're right we're simply offering an

973

00:37:59,990 --> 00:37:57,040

alternative point of view

974

00:38:02,470 --> 00:38:00,000

says randy who has published 11 books

975

00:38:04,430 --> 00:38:02,480

and who became the first magician to

976  
00:38:05,630 --> 00:38:04,440  
receive the prestigious

977  
00:38:08,630 --> 00:38:05,640  
[Music]

978  
00:38:10,710 --> 00:38:08,640  
227 thousand dollar genius award from

979  
00:38:13,030 --> 00:38:10,720  
the macarthur foundation

980  
00:38:16,230 --> 00:38:13,040  
if skeptics are happy the lawyers must

981  
00:38:19,109 --> 00:38:16,240  
be ecstatic skepticism is big business

982  
00:38:21,829 --> 00:38:19,119  
for the legal profession james randy has

983  
00:38:25,670 --> 00:38:21,839  
recently emerged from a defamation case

984  
00:38:29,030 --> 00:38:25,680  
where he was being sued for 39 million

985  
00:38:30,310 --> 00:38:29,040  
dollars for daring to expose fraudulent

986  
00:38:32,150 --> 00:38:30,320  
claims

987  
00:38:35,270 --> 00:38:32,160  
the judge found for the plaintiff but

988  
00:38:37,349 --> 00:38:35,280

awarded zero compensation on all four

989

00:38:40,790 --> 00:38:37,359

counts because he

990

00:38:44,390 --> 00:38:40,800

won the plaintiff cannot appeal

991

00:38:47,589 --> 00:38:44,400

randy now faces a 15 million lawsuit by

992

00:38:50,630 --> 00:38:47,599

israeli spoonbender urigella who is

993

00:38:53,109 --> 00:38:50,640

upset by randy's claim that he keller

994

00:38:55,829 --> 00:38:53,119

uses simple sleight of hand magic not

995

00:38:58,069 --> 00:38:55,839

psychic power to bend spoons

996

00:39:02,390 --> 00:38:58,079

meanwhile professor plymer is being sued

997

00:39:04,710 --> 00:39:02,400

by quotes doctor and quotes alan roberts

998

00:39:07,349 --> 00:39:04,720

winner of the 1992 australian skeptic's

999

00:39:09,670 --> 00:39:07,359

ben spoon award for his questioning of

1000

00:39:12,630 --> 00:39:09,680

robert's claims regarding the discovery

1001  
00:39:14,710 --> 00:39:12,640  
of noah's ark in a mount ararat region

1002  
00:39:17,270 --> 00:39:14,720  
of turkey at the same time professor

1003  
00:39:19,270 --> 00:39:17,280  
plymouth is suing roberts for plagiarism

1004  
00:39:22,069 --> 00:39:19,280  
of published material

1005  
00:39:24,069 --> 00:39:22,079  
whilst there was much laughter at the

1006  
00:39:26,870 --> 00:39:24,079  
convention mostly at the expense of

1007  
00:39:29,910 --> 00:39:26,880  
faith healers and psychics many sober

1008  
00:39:31,750 --> 00:39:29,920  
and salient points were made james randy

1009  
00:39:34,710 --> 00:39:31,760  
was clearly angry when outlining his

1010  
00:39:36,790 --> 00:39:34,720  
experience with quote facilitated

1011  
00:39:39,670 --> 00:39:36,800  
communication end quote

1012  
00:39:42,550 --> 00:39:39,680  
where mentally disabled children use

1013  
00:39:46,550 --> 00:39:42,560

keyboard to type out messages under the

1014

00:39:48,630 --> 00:39:46,560

guidance of an adult or facilitator he

1015

00:39:52,390 --> 00:39:48,640

is in no doubt that the technique is

1016

00:39:54,950 --> 00:39:52,400

simple manipulation and that it is the

1017

00:39:57,270 --> 00:39:54,960

families who suffer because they truly

1018

00:39:59,750 --> 00:39:57,280

believe their children are communicating

1019

00:40:01,829 --> 00:39:59,760

of their own volition

1020

00:40:03,990 --> 00:40:01,839

randy saved the best for last when he

1021

00:40:06,710 --> 00:40:04,000

screened a video of his demonstration on

1022

00:40:09,670 --> 00:40:06,720

the american tonight live show of the

1023

00:40:12,550 --> 00:40:09,680

filipino faith healing techniques

1024

00:40:15,349 --> 00:40:12,560

we saw a relaxed randy pull endless

1025

00:40:17,349 --> 00:40:15,359

bloodied entrails from the unopened

1026

00:40:19,030 --> 00:40:17,359

stomach of a willing and relaxed

1027

00:40:21,109 --> 00:40:19,040

participant

1028

00:40:23,349 --> 00:40:21,119

it's all sleight of hand

1029

00:40:25,270 --> 00:40:23,359

randy assured the convention there would

1030

00:40:27,750 --> 00:40:25,280

be many people alive today if they

1031

00:40:30,069 --> 00:40:27,760

hadn't relied on such charlatans

1032

00:40:32,550 --> 00:40:30,079

ignorance is also of great concern to dr

1033

00:40:34,870 --> 00:40:32,560

stephen basser a melbourne medical

1034

00:40:36,470 --> 00:40:34,880

practitioner who now works in hospital

1035

00:40:39,270 --> 00:40:36,480

administration

1036

00:40:41,589 --> 00:40:39,280

in his paper called therapeutics goods

1037

00:40:44,150 --> 00:40:41,599

act license to kill

1038

00:40:46,870 --> 00:40:44,160

dr basser outlined how the act creates

1039

00:40:49,990 --> 00:40:46,880

two categories registered goods and

1040

00:40:53,270 --> 00:40:50,000

listed goods registered goods require an

1041

00:40:55,990 --> 00:40:53,280

evaluation of their quality and safety

1042

00:40:59,030 --> 00:40:56,000

before they are released to the public

1043

00:41:01,109 --> 00:40:59,040

listed goods require no such testing dr

1044

00:41:03,910 --> 00:41:01,119

basser claims that herbal remedies are

1045

00:41:05,510 --> 00:41:03,920

mostly classed as listed goods

1046

00:41:06,950 --> 00:41:05,520

why is it

1047

00:41:09,589 --> 00:41:06,960

he asks

1048

00:41:11,589 --> 00:41:09,599

but prescription drugs need to be

1049

00:41:14,150 --> 00:41:11,599

thoroughly evaluated for their impact on

1050

00:41:17,109 --> 00:41:14,160

humans but herbal drugs which are

1051  
00:41:19,030 --> 00:41:17,119  
supposed to have the same effect evade

1052  
00:41:20,790 --> 00:41:19,040  
testing simply because they carry the

1053  
00:41:22,870 --> 00:41:20,800  
label of natural

1054  
00:41:25,510 --> 00:41:22,880  
one of the most disturbing talks at the

1055  
00:41:28,150 --> 00:41:25,520  
convention was given by tony and joan

1056  
00:41:30,870 --> 00:41:28,160  
mcclelland they outlined the mind

1057  
00:41:33,270 --> 00:41:30,880  
control techniques used by various cults

1058  
00:41:35,750 --> 00:41:33,280  
to recruit members from the ever

1059  
00:41:38,150 --> 00:41:35,760  
increasing ranks of vulnerable and the

1060  
00:41:41,470 --> 00:41:38,160  
gullible after spending many months and

1061  
00:41:43,589 --> 00:41:41,480  
many thousands of dollars rescuing and

1062  
00:41:45,750 --> 00:41:43,599  
deprogramming their son from the

1063  
00:41:48,790 --> 00:41:45,760

clutches of the church of scientology

1064

00:41:50,870 --> 00:41:48,800

the mcclrellans found an organization

1065

00:41:52,790 --> 00:41:50,880

called cult aware

1066

00:41:56,069 --> 00:41:52,800

while the convention demonstrated that

1067

00:41:57,829 --> 00:41:56,079

skeptics can indeed enjoy life it also

1068

00:42:00,470 --> 00:41:57,839

demonstrated they need to do something

1069

00:42:03,109 --> 00:42:00,480

about their gender balance

1070

00:42:05,829 --> 00:42:03,119

there were many female skeptics in the

1071

00:42:08,550 --> 00:42:05,839

audience but joan mcclrellan was the only

1072

00:42:10,710 --> 00:42:08,560

female out of 11 speakers and she shared

1073

00:42:14,150 --> 00:42:10,720

the platform with her husband

1074

00:42:16,230 --> 00:42:14,160

many skeptics are down on the media

1075

00:42:18,550 --> 00:42:16,240

because they claim that editors and

1076

00:42:21,109 --> 00:42:18,560

producers are all too willing to give

1077

00:42:23,030 --> 00:42:21,119

time and space to charlatans simply

1078

00:42:26,069 --> 00:42:23,040

because people who indulge in the

1079

00:42:29,109 --> 00:42:26,079

paranormal make good copy perhaps to

1080

00:42:32,150 --> 00:42:29,119

prove the point the 1993 bench spoon

1081

00:42:35,190 --> 00:42:32,160

award went to the steve baizard and the

1082

00:42:37,270 --> 00:42:35,200

tonight live show on channel 7. the

1083

00:42:40,230 --> 00:42:37,280

citation reads

1084

00:42:43,670 --> 00:42:40,240

quote for perpetuating and perpetrating

1085

00:42:47,510 --> 00:42:43,680

ignorance on all and sundry who watch

1086

00:42:50,150 --> 00:42:47,520

the show throughout australia

1087

00:42:53,030 --> 00:42:50,160

and finally we come to the bulletin from

1088

00:42:56,630 --> 00:42:53,040

australia dated the 10th of april

1089

00:42:59,829 --> 00:42:58,950

in a piece by philip adams who is one of

1090

00:43:04,550 --> 00:42:59,839

the

1091

00:43:09,670 --> 00:43:04,560

all those years ago

1092

00:43:11,670 --> 00:43:09,680

once again the best of the bent spoons

1093

00:43:14,069 --> 00:43:11,680

there are so many awards around it's

1094

00:43:17,030 --> 00:43:14,079

almost impossible not to win them

1095

00:43:19,589 --> 00:43:17,040

it's only with the greatest effort that

1096

00:43:22,790 --> 00:43:19,599

i've managed to avoid cluttering the

1097

00:43:25,270 --> 00:43:22,800

mantelpiece with logies oscars emmys

1098

00:43:27,349 --> 00:43:25,280

archibalds and nobles

1099

00:43:29,990 --> 00:43:27,359

because i'm really holding out for the

1100

00:43:31,030 --> 00:43:30,000

big one the most prestigious award of

1101  
00:43:33,910 --> 00:43:31,040  
the lot

1102  
00:43:35,270 --> 00:43:33,920  
yes the bence boone of the australian

1103  
00:43:37,829 --> 00:43:35,280  
skeptics

1104  
00:43:41,510 --> 00:43:37,839  
penance will note that i use

1105  
00:43:43,670 --> 00:43:41,520  
prestigious in its correct sense you see

1106  
00:43:45,109 --> 00:43:43,680  
the word has absolutely nothing to do

1107  
00:43:46,309 --> 00:43:45,119  
with status

1108  
00:43:49,750 --> 00:43:46,319  
it means

1109  
00:43:52,710 --> 00:43:49,760  
practicing tricks juggling or cheating

1110  
00:43:55,270 --> 00:43:52,720  
it derives from press to digitization

1111  
00:43:57,030 --> 00:43:55,280  
which has to do with sleight of hand

1112  
00:43:59,349 --> 00:43:57,040  
and ledger domain

1113  
00:44:02,309 --> 00:43:59,359

bulletin readers may recall that the

1114

00:44:03,430 --> 00:44:02,319

original ben spoon was in honor of uri

1115

00:44:06,470 --> 00:44:03,440

geller

1116

00:44:08,870 --> 00:44:06,480

sworn enemy of cutlery

1117

00:44:12,550 --> 00:44:08,880

anyone foolish enough to lend him a

1118

00:44:14,069 --> 00:44:12,560

piece of rod or grosner or heaven forbid

1119

00:44:16,390 --> 00:44:14,079

their christof

1120

00:44:17,990 --> 00:44:16,400

which is a french line of silverware i

1121

00:44:21,030 --> 00:44:18,000

think would have

1122

00:44:23,750 --> 00:44:21,040

them tied in knots or entirely

1123

00:44:26,270 --> 00:44:23,760

depronged

1124

00:44:28,630 --> 00:44:26,280

the phenomenon of psychic metal bending

1125

00:44:31,109 --> 00:44:28,640

rampaged through the scientific

1126

00:44:33,990 --> 00:44:31,119

laboratories of the uk in the us as a

1127

00:44:37,270 --> 00:44:34,000

succession of gullible scientists by

1128

00:44:39,750 --> 00:44:37,280

endorsing yuri's paranormal skills

1129

00:44:42,950 --> 00:44:39,760

made fools of themselves the simple fact

1130

00:44:44,150 --> 00:44:42,960

was that gela who was a kundra who in

1131

00:44:47,190 --> 00:44:44,160

due course

1132

00:44:50,710 --> 00:44:47,200

was unmasked by another gundra the

1133

00:44:52,950 --> 00:44:50,720

devastating debunker james randy

1134

00:44:54,870 --> 00:44:52,960

forced to scuttle from the limelight

1135

00:44:57,589 --> 00:44:54,880

geller was seen

1136

00:44:59,589 --> 00:44:57,599

selling health foods in a counter

1137

00:45:01,190 --> 00:44:59,599

culture noshery

1138

00:45:03,109 --> 00:45:01,200

in new york

1139

00:45:05,589 --> 00:45:03,119

more recently he's been living in a

1140

00:45:07,670 --> 00:45:05,599

preposterous mansion provided for him by

1141

00:45:08,470 --> 00:45:07,680

the wife of a south american president

1142

00:45:11,109 --> 00:45:08,480

who

1143

00:45:14,710 --> 00:45:11,119

despite detailed evidence of chicanery

1144

00:45:15,829 --> 00:45:14,720

chooses to believe that uri is god

1145

00:45:18,630 --> 00:45:15,839

so

1146

00:45:21,829 --> 00:45:18,640

we australian skeptics decided to honor

1147

00:45:23,349 --> 00:45:21,839

geller's contribution to gullibility

1148

00:45:24,230 --> 00:45:23,359

gullibility

1149

00:45:27,030 --> 00:45:24,240

with

1150

00:45:31,109 --> 00:45:27,040

annual awards for paranormal nonsense in

1151  
00:45:34,390 --> 00:45:31,119  
a number of hotly contested categories

1152  
00:45:36,950 --> 00:45:34,400  
by tradition our judge is 3aw's darren

1153  
00:45:39,589 --> 00:45:36,960  
hinge and this page carries the glad

1154  
00:45:40,950 --> 00:45:39,599  
tidings to the four corners of the

1155  
00:45:43,030 --> 00:45:40,960  
continent

1156  
00:45:44,950 --> 00:45:43,040  
now i'll just quickly say here that i

1157  
00:45:47,109 --> 00:45:44,960  
wasn't aware that in the early days that

1158  
00:45:48,710 --> 00:45:47,119  
darren hinch who was a famous radio

1159  
00:45:50,950 --> 00:45:48,720  
personality tv

1160  
00:45:53,270 --> 00:45:50,960  
personality and later senator

1161  
00:45:54,870 --> 00:45:53,280  
was involved in judging the australian

1162  
00:45:56,870 --> 00:45:54,880  
skeptic spence boone award all those

1163  
00:46:00,230 --> 00:45:56,880

years ago

1164

00:46:03,829 --> 00:46:00,240

currently it's decided by a

1165

00:46:06,309 --> 00:46:03,839

more or less a polling of various

1166

00:46:07,990 --> 00:46:06,319

skeptical committees around the country

1167

00:46:10,630 --> 00:46:08,000

we read on

1168

00:46:12,069 --> 00:46:10,640

in the open psychic section the nominees

1169

00:46:14,870 --> 00:46:12,079

were

1170

00:46:16,790 --> 00:46:14,880

kevin arnett who once again appeared on

1171

00:46:19,109 --> 00:46:16,800

the don lane show

1172

00:46:21,030 --> 00:46:19,119

with a panel of psychics to predict the

1173

00:46:23,030 --> 00:46:21,040

outcome of the melbourne cup

1174

00:46:24,309 --> 00:46:23,040

as in previous years the predictions

1175

00:46:26,710 --> 00:46:24,319

were pathetic

1176  
00:46:29,349 --> 00:46:26,720  
not one of the psychics first choices so

1177  
00:46:31,510 --> 00:46:29,359  
much ran a place

1178  
00:46:33,349 --> 00:46:31,520  
when pressed for an explanation

1179  
00:46:36,630 --> 00:46:33,359  
annette lamented

1180  
00:46:37,990 --> 00:46:36,640  
after all there are only human beings

1181  
00:46:41,829 --> 00:46:38,000  
two

1182  
00:46:43,670 --> 00:46:41,839  
tom wards who on radio 3

1183  
00:46:46,630 --> 00:46:43,680  
on melbourne cup day

1184  
00:46:48,790 --> 00:46:46,640  
complained that annette had not invited

1185  
00:46:51,750 --> 00:46:48,800  
him to join the psychic panel on the don

1186  
00:46:53,589 --> 00:46:51,760  
lane show not content with naming one or

1187  
00:46:57,510 --> 00:46:53,599  
two horses as winners

1188  
00:47:01,030 --> 00:46:57,520

clairvoyant wards gave a list of five

1189

00:47:02,470 --> 00:47:01,040

sadly not one of them so much as ran a

1190

00:47:03,430 --> 00:47:02,480

place

1191

00:47:06,069 --> 00:47:03,440

three

1192

00:47:09,030 --> 00:47:06,079

gary wiseman astrologer

1193

00:47:11,990 --> 00:47:09,040

for explaining in people that's people

1194

00:47:14,230 --> 00:47:12,000

magazine june 1983

1195

00:47:16,309 --> 00:47:14,240

that his prediction that malcolm fraser

1196

00:47:18,630 --> 00:47:16,319

would step down due to flagging health

1197

00:47:20,710 --> 00:47:18,640

came true

1198

00:47:22,470 --> 00:47:20,720

indirectly

1199

00:47:25,750 --> 00:47:22,480

malcolm fraser by the way was prime

1200

00:47:27,430 --> 00:47:25,760

minister who um stepped down because he

1201  
00:47:28,309 --> 00:47:27,440  
lost the election

1202  
00:47:32,150 --> 00:47:28,319  
for

1203  
00:47:34,870 --> 00:47:32,160  
audience to convince itself that his

1204  
00:47:37,910 --> 00:47:34,880  
face was changing that an aura was

1205  
00:47:39,589 --> 00:47:37,920  
appearing around him and that one arm

1206  
00:47:42,390 --> 00:47:39,599  
was disappearing

1207  
00:47:44,870 --> 00:47:42,400  
all by simple lighting effects

1208  
00:47:47,109 --> 00:47:44,880  
we also liked the quote

1209  
00:47:49,589 --> 00:47:47,119  
if you take away spiritual happenings

1210  
00:47:53,349 --> 00:47:49,599  
from the bible you are only left with

1211  
00:47:55,589 --> 00:47:53,359  
rape murder and genealogical tables

1212  
00:47:57,190 --> 00:47:55,599  
next there's the media prize the

1213  
00:47:58,470 --> 00:47:57,200

nominees were

1214

00:48:01,069 --> 00:47:58,480

one

1215

00:48:04,150 --> 00:48:01,079

sunday times for reporting january 1

1216

00:48:08,230 --> 00:48:04,160

1983 that a western australian couple

1217

00:48:10,630 --> 00:48:08,240

contacted manu of the planet tau seti

1218

00:48:13,349 --> 00:48:10,640

telepathically every day

1219

00:48:16,150 --> 00:48:13,359

two martin collins of the australian

1220

00:48:20,069 --> 00:48:16,160

which is a newspaper for stating april

1221

00:48:22,710 --> 00:48:20,079

30 1983 that negative ion generators

1222

00:48:24,230 --> 00:48:22,720

prevented migraines colds hay fever

1223

00:48:25,109 --> 00:48:24,240

hangovers

1224

00:48:28,790 --> 00:48:25,119

and

1225

00:48:30,710 --> 00:48:28,800

admitting that an appalling grasp upon

1226

00:48:32,309 --> 00:48:30,720

matter scientific prevents your

1227

00:48:35,349 --> 00:48:32,319

correspondent providing a proper

1228

00:48:36,230 --> 00:48:35,359

technical rundown of the machine

1229

00:48:39,589 --> 00:48:36,240

3.

1230

00:48:43,270 --> 00:48:39,599

new idea for an article on september 3

1231

00:48:46,829 --> 00:48:43,280

1983 claiming that we all have esp

1232

00:48:50,309 --> 00:48:46,839

and can develop it by some simple

1233

00:48:52,870 --> 00:48:50,319

exercises 4. the sydney sun

1234

00:48:55,670 --> 00:48:52,880

for publishing a 20-question

1235

00:48:58,230 --> 00:48:55,680

psychic quotient test on september the

1236

00:49:01,510 --> 00:48:58,240

1st 1983

1237

00:49:04,309 --> 00:49:01,520

5. the sydney daily mirror for front

1238

00:49:05,990 --> 00:49:04,319

page headline screaming

1239

00:49:09,109 --> 00:49:06,000

believe it or not

1240

00:49:10,790 --> 00:49:09,119

sydney airport tracks ufos

1241

00:49:13,270 --> 00:49:10,800

when the department of aviation later

1242

00:49:15,190 --> 00:49:13,280

reported that the blip was found to be

1243

00:49:16,710 --> 00:49:15,200

the result of interference between two

1244

00:49:18,470 --> 00:49:16,720

radar systems

1245

00:49:21,349 --> 00:49:18,480

hardly a squeak

1246

00:49:22,309 --> 00:49:21,359

was heard from the press

1247

00:49:25,190 --> 00:49:22,319

six

1248

00:49:27,510 --> 00:49:25,200

the australasian post for continuing to

1249

00:49:31,510 --> 00:49:27,520

give acres to the catastrophic

1250

00:49:34,870 --> 00:49:31,520

predictions from wards for example on

1251

00:49:37,109 --> 00:49:34,880

june 23 1982 wards announced that the

1252

00:49:38,870 --> 00:49:37,119

federal election would be held in the

1253

00:49:40,069 --> 00:49:38,880

next eight weeks

1254

00:49:42,630 --> 00:49:40,079

it wasn't

1255

00:49:43,670 --> 00:49:42,640

and that neville ran would enter federal

1256

00:49:46,470 --> 00:49:43,680

parliament

1257

00:49:49,670 --> 00:49:46,480

also that jobioki peterson would retire

1258

00:49:52,710 --> 00:49:49,680

and that labour would win in queensland

1259

00:49:57,190 --> 00:49:52,720

incredibly ward's 1983 predictions were

1260

00:49:59,670 --> 00:49:57,200

even worse on january 6th his third eye

1261

00:50:01,109 --> 00:49:59,680

foresaw spy scandals bringing down the

1262

00:50:03,910 --> 00:50:01,119

british government

1263

00:50:06,309 --> 00:50:03,920

alice springs hit by food poisoning

1264

00:50:09,030 --> 00:50:06,319

and the ship sinking near hobart and

1265

00:50:11,589 --> 00:50:09,040

snow in melbourne in june

1266

00:50:13,349 --> 00:50:11,599

7. people magazine for publishing an

1267

00:50:16,790 --> 00:50:13,359

even greater quantity of psychic

1268

00:50:18,950 --> 00:50:16,800

nonsense the indefatigable john pinckney

1269

00:50:21,589 --> 00:50:18,960

reported that people in queensland and

1270

00:50:23,030 --> 00:50:21,599

perth were telepathically communicating

1271

00:50:23,829 --> 00:50:23,040

with the ufos

1272

00:50:27,030 --> 00:50:23,839

and

1273

00:50:30,549 --> 00:50:27,040

that a perth schoolboy had fought ugly

1274

00:50:32,390 --> 00:50:30,559

aliens from a huge green and white cone

1275

00:50:35,510 --> 00:50:32,400

pinkney told how a melbourne film

1276

00:50:39,990 --> 00:50:35,520

producer's house was hit by mysterious

1277

00:50:44,870 --> 00:50:40,000

fires until exorcist carry culkins

1278

00:50:47,030 --> 00:50:44,880

removed a mask of a new guinea fire god

1279

00:50:49,270 --> 00:50:47,040

and in reporting that holy water could

1280

00:50:51,589 --> 00:50:49,280

cure oral herpes

1281

00:50:53,990 --> 00:50:51,599

pinckney suggested that homosexuals may

1282

00:50:55,589 --> 00:50:54,000

have belonged to the opposite sex in a

1283

00:50:57,829 --> 00:50:55,599

previous life

1284

00:50:59,990 --> 00:50:57,839

government involvement in the paranormal

1285

00:51:00,870 --> 00:51:00,000

scored two nominations

1286

00:51:03,270 --> 00:51:00,880

one

1287

00:51:05,990 --> 00:51:03,280

jobyoki peterson for his continued

1288

00:51:09,109 --> 00:51:06,000

support of cancer therapist

1289

00:51:11,270 --> 00:51:09,119

milan breit following the conviction in

1290

00:51:13,430 --> 00:51:11,280

los angeles of the dud check and check

1291

00:51:15,109 --> 00:51:13,440

his spelt c zed

1292

00:51:17,589 --> 00:51:15,119

ech

1293

00:51:20,630 --> 00:51:17,599

on 12 counts of dangerous medical

1294

00:51:23,670 --> 00:51:20,640

malpractice and fraud joe described the

1295

00:51:26,549 --> 00:51:23,680

decision as a pity

1296

00:51:29,589 --> 00:51:26,559

two telecom australia for running two

1297

00:51:32,710 --> 00:51:29,599

dial a horoscope recorded information

1298

00:51:34,950 --> 00:51:32,720

services listed along with legitimate

1299

00:51:37,430 --> 00:51:34,960

services for news weather and boating

1300

00:51:39,430 --> 00:51:37,440

safety australian skeptics wonder

1301  
00:51:41,910 --> 00:51:39,440  
whether telecom research laboratories

1302  
00:51:44,710 --> 00:51:41,920  
who maintain the precision of the time

1303  
00:51:47,030 --> 00:51:44,720  
service also guarantee the accuracy of

1304  
00:51:50,150 --> 00:51:47,040  
the astrological predictions

1305  
00:51:52,549 --> 00:51:50,160  
the october 1983 issue of telecom staff

1306  
00:51:56,069 --> 00:51:52,559  
magazine introduced us to their

1307  
00:51:58,150 --> 00:51:56,079  
astrologer pamela rowe explaining that

1308  
00:52:02,950 --> 00:51:58,160  
she has quote

1309  
00:52:06,549 --> 00:52:02,960  
gained a diploma in cosmobiology in 1977

1310  
00:52:08,790 --> 00:52:06,559  
end quote the final category concerns

1311  
00:52:10,549 --> 00:52:08,800  
science we are all proud to list three

1312  
00:52:11,430 --> 00:52:10,559  
outstanding nominees

1313  
00:52:14,390 --> 00:52:11,440

one

1314

00:52:17,430 --> 00:52:14,400

stan dio a self-styled research

1315

00:52:19,270 --> 00:52:17,440

physicist deo claims he had discovered

1316

00:52:20,710 --> 00:52:19,280

ufo propulsion by

1317

00:52:23,990 --> 00:52:20,720

anti-gravity

1318

00:52:26,230 --> 00:52:24,000

non-uniform internal shifts and

1319

00:52:28,309 --> 00:52:26,240

anti-vector currents when pressed for

1320

00:52:30,470 --> 00:52:28,319

further information deo told us that

1321

00:52:32,390 --> 00:52:30,480

such discoveries were concealed by a

1322

00:52:35,390 --> 00:52:32,400

government conspiracy

1323

00:52:38,309 --> 00:52:35,400

2. the maharishi makes yogi

1324

00:52:41,109 --> 00:52:38,319

ex-spiritual advisor to the beatles the

1325

00:52:44,710 --> 00:52:41,119

maharishi has recently revealed his

1326

00:52:47,829 --> 00:52:44,720

quote technology of the unified field

1327

00:52:50,630 --> 00:52:47,839

end quote based on bogus quantum physics

1328

00:52:53,190 --> 00:52:50,640

the maharishi talks of quote the

1329

00:52:54,870 --> 00:52:53,200

continuous effervescence of topological

1330

00:52:56,790 --> 00:52:54,880

fluctuations

1331

00:52:58,710 --> 00:52:56,800

end quote and hands out the most

1332

00:53:00,870 --> 00:52:58,720

wondrous full looking scientific

1333

00:53:02,710 --> 00:53:00,880

equations in recent double-page

1334

00:53:05,109 --> 00:53:02,720

advertisements in newspapers throughout

1335

00:53:07,670 --> 00:53:05,119

the world the maharishi announced that

1336

00:53:10,309 --> 00:53:07,680

his followers would through meditation

1337

00:53:11,430 --> 00:53:10,319

prevent the third world war

1338

00:53:14,309 --> 00:53:11,440

three

1339

00:53:17,589 --> 00:53:14,319

barry setterfield amateur astronomer

1340

00:53:19,510 --> 00:53:17,599

turned creationist recently contrived a

1341

00:53:21,670 --> 00:53:19,520

mathematical curve

1342

00:53:23,750 --> 00:53:21,680

allegedly based on the speed of light

1343

00:53:27,270 --> 00:53:23,760

which showed that the universe began in

1344

00:53:28,630 --> 00:53:27,280

the year 4040

1345

00:53:32,150 --> 00:53:28,640

bc

1346

00:53:34,549 --> 00:53:32,160

coincident with biblical chronology

1347

00:53:38,150 --> 00:53:34,559

his findings were published in a long

1348

00:53:39,990 --> 00:53:38,160

and detailed scientific paper all in all

1349

00:53:42,710 --> 00:53:40,000

rich pickings

1350

00:53:44,230 --> 00:53:42,720

and now to the report from our judge

1351

00:53:46,309 --> 00:53:44,240

mr hinch

1352

00:53:48,309 --> 00:53:46,319

this year's finals for the bent spoon

1353

00:53:50,470 --> 00:53:48,319

show a shortage of spoon benders

1354

00:53:52,630 --> 00:53:50,480

water-powered car inventors

1355

00:53:54,870 --> 00:53:52,640

haunted council officers and the doris

1356

00:53:56,390 --> 00:53:54,880

stokes trademark of

1357

00:53:58,069 --> 00:53:56,400

i see a ron

1358

00:54:01,190 --> 00:53:58,079

no a ray

1359

00:54:03,829 --> 00:54:01,200

no a roy is your name reg

1360

00:54:06,150 --> 00:54:03,839

yes i see you there is no shortage of

1361

00:54:08,470 --> 00:54:06,160

ufo candidates and i'm still perplexed

1362

00:54:11,910 --> 00:54:08,480

why the aliens always snatch and race

1363

00:54:14,630 --> 00:54:11,920

off in their close encounterships with

1364

00:54:16,870 --> 00:54:14,640

corn farmers from iowa but never with an

1365

00:54:18,630 --> 00:54:16,880

einstein or mcfarland brunette

1366

00:54:21,270 --> 00:54:18,640

i was going to say that this year's list

1367

00:54:23,430 --> 00:54:21,280

is disappointing but then maybe just

1368

00:54:25,990 --> 00:54:23,440

maybe people are becoming a little less

1369

00:54:27,190 --> 00:54:26,000

gullible there has been no drop off in

1370

00:54:30,069 --> 00:54:27,200

the psychic

1371

00:54:32,870 --> 00:54:30,079

religious mumbo-jumbo the maharishi's

1372

00:54:35,430 --> 00:54:32,880

mishmash of equations about utopia and

1373

00:54:37,589 --> 00:54:35,440

the unified field keeps pouring forth i

1374

00:54:38,390 --> 00:54:37,599

have given him the prize in the academic

1375

00:54:42,309 --> 00:54:38,400

section

1376

00:54:45,030 --> 00:54:42,319

peterson rates another mention for this

1377

00:54:47,430 --> 00:54:45,040

year for his continued support of cancer

1378

00:54:50,390 --> 00:54:47,440

quack brunch even after breich's

1379

00:54:52,710 --> 00:54:50,400

conviction on 12 charges in los angeles

1380

00:54:55,670 --> 00:54:52,720

however telecom wins it with dialer

1381

00:54:58,309 --> 00:54:55,680

horoscope in the media it is always a

1382

00:55:00,390 --> 00:54:58,319

close call between pikmi and ward's

1383

00:55:04,549 --> 00:55:00,400

professional future predictor

1384

00:55:07,349 --> 00:55:04,559

tats numbers picker disaster spotter etc

1385

00:55:09,910 --> 00:55:07,359

our overall winner though is hassle he

1386

00:55:11,670 --> 00:55:09,920

can dematerialize himself so that people

1387

00:55:14,309 --> 00:55:11,680

can see right through him

1388

00:55:17,109 --> 00:55:14,319

it is a pity that more people can't

1389

00:55:20,470 --> 00:55:17,119

amen to that

1390

00:55:21,430 --> 00:55:20,480

and that was a roundup of the bent spoon

1391

00:55:24,230 --> 00:55:21,440

award

1392

00:55:26,790 --> 00:55:24,240

from the year 1984 written by philip

1393

00:55:26,800 --> 00:55:31,589

[Music]

1394

00:55:37,270 --> 00:55:34,069

so there we go some of the references to

1395

00:55:40,390 --> 00:55:37,280

the activities here in australia

1396

00:55:42,630 --> 00:55:40,400

over the years with the convention james

1397

00:55:45,829 --> 00:55:42,640

randy and of course

1398

00:55:48,710 --> 00:55:45,839

the ben spoon award

1399

00:55:50,549 --> 00:55:48,720

and don't forget that trove the treasure

1400

00:55:53,270 --> 00:55:50,559

trove that is drove

1401  
00:55:57,349 --> 00:55:53,280  
is open to you the door is open all you

1402  
00:56:00,789 --> 00:55:59,349  
and type in your search criteria and

1403  
00:56:05,090 --> 00:56:00,799  
you'll never know

1404  
00:56:05,100 --> 00:56:23,510  
[Music]

1405  
00:56:27,910 --> 00:56:25,510  
thank you for listening to the skeptic

1406  
00:56:30,150 --> 00:56:27,920  
zone podcast this week and thank you

1407  
00:56:31,829 --> 00:56:30,160  
as ever as always to my wonderful

1408  
00:56:33,670 --> 00:56:31,839  
listeners who support the skeptic zone

1409  
00:56:36,230 --> 00:56:33,680  
at skepticzone.tv

1410  
00:56:37,589 --> 00:56:36,240  
by our patreon or paypal with your

1411  
00:56:39,270 --> 00:56:37,599  
monthly

1412  
00:56:40,470 --> 00:56:39,280  
contributions

1413  
00:56:42,230 --> 00:56:40,480

and the

1414

00:56:44,069 --> 00:56:42,240

occasionally the people who simply chip

1415

00:56:46,950 --> 00:56:44,079

in there's an option there in the paypal

1416

00:56:49,270 --> 00:56:46,960

segment or section where you can chip in

1417

00:56:51,190 --> 00:56:49,280

and if you've chipped in recently keep

1418

00:56:52,710 --> 00:56:51,200

an eye on the post something's coming

1419

00:56:55,030 --> 00:56:52,720

your way

1420

00:56:57,270 --> 00:56:55,040

as well as my gratitude

1421

00:56:58,710 --> 00:56:57,280

my deep gratitude because it's because

1422

00:57:01,030 --> 00:56:58,720

of all you people

1423

00:57:03,430 --> 00:57:01,040

that the show can keep going

1424

00:57:04,710 --> 00:57:03,440

coming up on next week's show the trove

1425

00:57:08,069 --> 00:57:04,720

segment

1426

00:57:10,309 --> 00:57:08,079

uh looks like we've got astrology

1427

00:57:13,510 --> 00:57:10,319

once more looking at astrology lined up

1428

00:57:14,950 --> 00:57:13,520

in the trove segment and the book of tim

1429

00:57:16,710 --> 00:57:14,960

the book of tim keeping with the

1430

00:57:19,190 --> 00:57:16,720

astrology theme

1431

00:57:21,190 --> 00:57:19,200

looks at astrology and

1432

00:57:24,710 --> 00:57:21,200

astronomy

1433

00:57:26,630 --> 00:57:24,720

and speaking of trove speaking of trove

1434

00:57:29,670 --> 00:57:26,640

i've um

1435

00:57:31,910 --> 00:57:29,680

i've covered so many

1436

00:57:34,230 --> 00:57:31,920

uh skeptical topics on drove i'm

1437

00:57:37,670 --> 00:57:34,240

wondering what to cover next

1438

00:57:38,950 --> 00:57:37,680

if you care to make a comment on the

1439

00:57:41,109 --> 00:57:38,960

facebook

1440

00:57:43,270 --> 00:57:41,119

posting of this week's episode

1441

00:57:45,190 --> 00:57:43,280

so go to skepticzone.tv and at the top

1442

00:57:46,789 --> 00:57:45,200

you'll see the facebook link

1443

00:57:49,030 --> 00:57:46,799

and once you're on facebook the

1444

00:57:51,190 --> 00:57:49,040

skeptic's own facebook page

1445

00:57:54,470 --> 00:57:51,200

you can like that podcast and then you

1446

00:57:57,109 --> 00:57:54,480

can comment so maybe on the comments for

1447

00:57:58,789 --> 00:57:57,119

episode number 704

1448

00:58:02,390 --> 00:57:58,799

you can um

1449

00:58:04,950 --> 00:58:02,400

maybe uh tell me what you'd like me to

1450

00:58:07,109 --> 00:58:04,960

look up in the trove archives

1451  
00:58:08,630 --> 00:58:07,119  
and talk about maybe it's something

1452  
00:58:10,950 --> 00:58:08,640  
we've done before

1453  
00:58:12,549 --> 00:58:10,960  
ufos are always very popular alternative

1454  
00:58:15,030 --> 00:58:12,559  
medicine

1455  
00:58:17,589 --> 00:58:15,040  
psychics clairvoyance tarot

1456  
00:58:19,430 --> 00:58:17,599  
ouija boards monsters

1457  
00:58:20,710 --> 00:58:19,440  
you name it

1458  
00:58:23,349 --> 00:58:20,720  
or um

1459  
00:58:25,030 --> 00:58:23,359  
or maybe you've got an idea

1460  
00:58:27,190 --> 00:58:25,040  
maybe you have an idea for a new

1461  
00:58:29,190 --> 00:58:27,200  
adventure for the skeptical fairy the

1462  
00:58:30,309 --> 00:58:29,200  
skeptical fairy godmother angel from the

1463  
00:58:31,910 --> 00:58:30,319

internet

1464

00:58:34,789 --> 00:58:31,920

who um

1465

00:58:37,829 --> 00:58:34,799

appears in a puff of smoke to save the

1466

00:58:39,589 --> 00:58:37,839

day occasionally hmm

1467

00:58:41,109 --> 00:58:39,599

i think she needs some

1468

00:58:43,030 --> 00:58:41,119

new adventures

1469

00:58:44,630 --> 00:58:43,040

and before i go a big congratulations to

1470

00:58:46,549 --> 00:58:44,640

our dear friend susan gobick from

1471

00:58:48,870 --> 00:58:46,559

guerrilla skepticism

1472

00:58:50,750 --> 00:58:48,880

on wikipedia for

1473

00:58:53,430 --> 00:58:50,760

just celebrating her

1474

00:58:55,670 --> 00:58:53,440

100th online

1475

00:58:57,589 --> 00:58:55,680

quiz weekly quiz

1476

00:58:59,349 --> 00:58:57,599

now why that's important is that she

1477

00:59:01,910 --> 00:58:59,359

began doing these quizzes during the

1478

00:59:04,710 --> 00:59:01,920

pandemic when everybody needed a pick up

1479

00:59:07,109 --> 00:59:04,720

a lift up something and

1480

00:59:09,109 --> 00:59:07,119

it's been a weekly tradition now for a

1481

00:59:11,670 --> 00:59:09,119

hundred weeks with many people joining

1482

00:59:13,190 --> 00:59:11,680

in and it's a big part of their week and

1483

00:59:15,510 --> 00:59:13,200

mine too i

1484

00:59:17,510 --> 00:59:15,520

i often attend the weekly trivia

1485

00:59:19,910 --> 00:59:17,520

sessions and have a wonderful time catch

1486

00:59:23,109 --> 00:59:19,920

up with friends and it's all thanks to

1487

00:59:25,270 --> 00:59:23,119

susan gobek so susan wonderful job

1488

00:59:27,270 --> 00:59:25,280

and congratulations

1489

00:59:29,589 --> 00:59:27,280

but for this week this is richard

1490

00:59:31,109 --> 00:59:29,599

saunders signing off from the skeptic

1491

00:59:37,990 --> 00:59:31,119

zone studios

1492

00:59:41,190 --> 00:59:39,750

you've been listening to the skeptic

1493

00:59:42,630 --> 00:59:41,200

zone podcast

1494

00:59:45,750 --> 00:59:42,640

please visit our website at

1495

00:59:51,430 --> 00:59:48,870

for show notes contacts and to access

1496

00:59:53,589 --> 00:59:51,440

the back catalog of episodes going back

1497

00:59:55,589 --> 00:59:53,599

to 2008.

1498

00:59:58,309 --> 00:59:55,599

you can follow the skepticzone podcast

1499

01:00:00,470 --> 00:59:58,319

on twitter at skepticzone

1500

01:00:02,710 --> 01:00:00,480

visit our facebook page or leave a

1501

01:00:04,870 --> 01:00:02,720

review on itunes

1502

01:00:08,069 --> 01:00:04,880

you can also support the skeptic zone

1503

01:00:11,190 --> 01:00:08,079

via patreon or paypal the skeptic zone

1504

01:00:13,030 --> 01:00:11,200

podcast is an independent production

1505

01:00:15,349 --> 01:00:13,040

the views and opinions expressed on the

1506

01:00:17,829 --> 01:00:15,359

skeptic zone are not necessarily those

1507

01:00:19,490 --> 01:00:17,839

of australian skeptics or any other

1508

01:00:31,990 --> 01:00:19,500

skeptical organization

1509

01:00:36,230 --> 01:00:33,829

i'm now with the skeptic's own cats

1510

01:00:37,910 --> 01:00:36,240

henrietta and maude who are very

1511

01:00:40,230 --> 01:00:37,920

skeptical because they think it's time

1512

01:00:43,829 --> 01:00:40,240

for dinner do you want some dinner

1513

01:00:46,870 --> 01:00:43,839

want some dinner what's that

1514

01:00:46,880 --> 01:00:50,050

who wants some dinner

1515

01:00:52,789 --> 01:00:51,190

[Music]

1516

01:00:54,789 --> 01:00:52,799

you have to wait another hour before

1517

01:00:56,870 --> 01:00:54,799

dinner

1518

01:00:59,589 --> 01:00:56,880

you don't agree

1519

01:01:01,349 --> 01:00:59,599

gonna take it up at the board meeting

1520

01:01:03,550 --> 01:01:01,359

okay