



Episode **662**

THE
**SKEPTIC
ZONE**
PODCAST

13 June 2021

www.skepticzone.tv

Anti-Vax
Hairdresser
in Mullumbimby

The Book of Tim

TROVE
"The Occult"



1
00:00:08,390 --> 00:00:06,550
[Music]

2
00:00:11,190 --> 00:00:08,400
welcome to the skeptic zone

3
00:00:16,900 --> 00:00:11,200
the podcast from australia for science

4
00:00:23,670 --> 00:00:16,910
and reason

5
00:00:28,310 --> 00:00:25,670
yes it's the skeptic zone podcast

6
00:00:31,669 --> 00:00:28,320
episode number 662

7
00:00:33,350 --> 00:00:31,679
for the 13th of june 2021

8
00:00:35,830 --> 00:00:33,360
richard saunders coming to you from

9
00:00:38,389 --> 00:00:35,840
sydney australia

10
00:00:40,069 --> 00:00:38,399
i had an interesting week folks some of

11
00:00:43,270 --> 00:00:40,079
you would have noticed that

12
00:00:43,990 --> 00:00:43,280
at the drop of a hat on a whim i jumped

13
00:00:45,670 --> 00:00:44,000

on a train

14

00:00:47,750 --> 00:00:45,680

and a couple of hours later i found

15

00:00:50,709 --> 00:00:47,760

myself in the little town of

16

00:00:52,150 --> 00:00:50,719

kitumba up in the blue mountains west of

17

00:00:55,270 --> 00:00:52,160

sydney where the snow

18

00:00:58,150 --> 00:00:55,280

was it was snowing

19

00:01:00,549 --> 00:00:58,160

now some of my very early memories were

20

00:01:02,790 --> 00:01:00,559

of being in lots of snow

21

00:01:03,910 --> 00:01:02,800

in the wilds of canada so i quite liked

22

00:01:06,550 --> 00:01:03,920

the snow so

23

00:01:08,550 --> 00:01:06,560

i enjoyed that hour or so i spent

24

00:01:10,870 --> 00:01:08,560

wandering around kitumba

25

00:01:12,870 --> 00:01:10,880

in the snow coming up at the top of the

26
00:01:14,149 --> 00:01:12,880
show the raw skeptic report with heidi

27
00:01:17,830 --> 00:01:14,159
robertson

28
00:01:21,749 --> 00:01:17,840
and heidi tumbled stumbled rumbled

29
00:01:24,310 --> 00:01:21,759
a hairdresser in a yoga studio not only

30
00:01:26,390 --> 00:01:24,320
promoting anti-vaccination views in her

31
00:01:29,270 --> 00:01:26,400
local area but

32
00:01:31,990 --> 00:01:29,280
asking people point blank if they've had

33
00:01:35,030 --> 00:01:32,000
covert 19 vaccination

34
00:01:37,429 --> 00:01:35,040
not to enter their premises it doesn't

35
00:01:39,190 --> 00:01:37,439
get much more bizarre than that

36
00:01:41,670 --> 00:01:39,200
an important story coming up at the top

37
00:01:42,789 --> 00:01:41,680
of the show the raw skeptic report with

38
00:01:45,109 --> 00:01:42,799

heidi robertson

39

00:01:46,149 --> 00:01:45,119

following that it's the book of tim with

40

00:01:49,429 --> 00:01:46,159

tim mendom

41

00:01:52,630 --> 00:01:49,439

as tim reads selected items from the

42

00:01:54,149 --> 00:01:52,640

skeptic magazine oh by the way

43

00:01:56,550 --> 00:01:54,159

by the way my latest issue of the

44

00:01:59,910 --> 00:01:56,560

skeptic magazine just arrived in my

45

00:02:02,230 --> 00:01:59,920

inbox last night and it includes the

46

00:02:04,870 --> 00:02:02,240

story by heidi robertson so

47

00:02:05,749 --> 00:02:04,880

that story is going far and wide but yes

48

00:02:08,389 --> 00:02:05,759

the book of tim

49

00:02:09,749 --> 00:02:08,399

and this week tim talks about phantoms

50

00:02:12,229 --> 00:02:09,759

amongst other things

51
00:02:13,030 --> 00:02:12,239
then to round off the show we dive into

52
00:02:15,190 --> 00:02:13,040
trove

53
00:02:16,390 --> 00:02:15,200
archives once more to look for

54
00:02:18,309 --> 00:02:16,400
references

55
00:02:19,910 --> 00:02:18,319
as reported here in australia over the

56
00:02:22,309 --> 00:02:19,920
decades to

57
00:02:23,430 --> 00:02:22,319
the occult a big shout out to those

58
00:02:25,830 --> 00:02:23,440
people who

59
00:02:27,030 --> 00:02:25,840
in the last week have had their covert

60
00:02:28,949 --> 00:02:27,040
19

61
00:02:30,470 --> 00:02:28,959
vaccination speaking about our first

62
00:02:33,430 --> 00:02:30,480
report and

63
00:02:33,990 --> 00:02:33,440

i'm sure you will be devastated to learn

64

00:02:35,670 --> 00:02:34,000

that

65

00:02:37,990 --> 00:02:35,680

you're not welcome in a certain

66

00:02:39,670 --> 00:02:38,000

hairdresser in mullenbimby or a yoga

67

00:02:42,390 --> 00:02:39,680

studio

68

00:02:43,750 --> 00:02:42,400

hmm and if you've had a few ill effects

69

00:02:46,309 --> 00:02:43,760

from the vaccine

70

00:02:47,670 --> 00:02:46,319

just remember that that means your body

71

00:02:50,470 --> 00:02:47,680

is taking action

72

00:02:51,750 --> 00:02:50,480

and it's working as it should but i'm

73

00:02:54,550 --> 00:02:51,760

thinking of you

74

00:02:55,990 --> 00:02:54,560

stay tuned at the end of the show for

75

00:02:58,550 --> 00:02:56,000

more announcements from me

76
00:03:00,470 --> 00:02:58,560
including some upcoming talks but now

77
00:03:02,949 --> 00:03:00,480
it's time for me to run downstairs

78
00:03:04,070 --> 00:03:02,959
and make myself a nice warm bowl of

79
00:03:06,229 --> 00:03:04,080
eltham stew

80
00:03:27,509 --> 00:03:06,239
while i do that i hope you enjoy the

81
00:03:32,290 --> 00:03:30,830
it's the raw skeptic report with heidi

82
00:03:39,270 --> 00:03:32,300
robinson

83
00:03:41,910 --> 00:03:39,280
[Music]

84
00:03:45,270 --> 00:03:41,920
hello heidi robertson here from the

85
00:03:46,630 --> 00:03:45,280
northern rivers vaccination supporters

86
00:03:48,630 --> 00:03:46,640
this morning it was brought to my

87
00:03:52,229 --> 00:03:48,640
attention in a particular

88
00:03:53,509 --> 00:03:52,239

facebook group that signs are going up

89

00:03:56,229 --> 00:03:53,519

in mullan bimby

90

00:03:57,509 --> 00:03:56,239

shop fronts you might recall that

91

00:04:00,229 --> 00:03:57,519

mullenbimby is

92

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

a short drive down the road from me here

93

00:04:02,789 --> 00:04:00,640

in

94

00:04:05,110 --> 00:04:02,799

northern new south wales australia and

95

00:04:08,869 --> 00:04:05,120

has some of the lowest vaccination rates

96

00:04:11,509 --> 00:04:08,879

in the country so these signs apparently

97

00:04:12,390 --> 00:04:11,519

stated that the shop owners did not want

98

00:04:14,710 --> 00:04:12,400

people

99

00:04:16,789 --> 00:04:14,720

who have been recently vaccinated for

100

00:04:20,310 --> 00:04:16,799

covert 19 to enter

101
00:04:23,110 --> 00:04:20,320
their business premises

102
00:04:24,150 --> 00:04:23,120
i was a little intrigued by this i had

103
00:04:27,030 --> 00:04:24,160
heard

104
00:04:28,230 --> 00:04:27,040
in the media and on the skeptic's own

105
00:04:31,670 --> 00:04:28,240
podcast

106
00:04:33,430 --> 00:04:31,680
recently about a hairdresser up on the

107
00:04:35,430 --> 00:04:33,440
gold coast

108
00:04:36,550 --> 00:04:35,440
which incidentally is about an hour and

109
00:04:39,749 --> 00:04:36,560
a half north

110
00:04:41,749 --> 00:04:39,759
of here where i live that hairdresser

111
00:04:43,909 --> 00:04:41,759
had requested the same thing of her

112
00:04:45,909 --> 00:04:43,919
customers

113
00:04:48,469 --> 00:04:45,919

so i thought i'd head down to mulan

114

00:04:50,870 --> 00:04:48,479

bimbi this morning to see for myself

115

00:04:55,189 --> 00:04:50,880

whether or not this was true

116

00:04:58,230 --> 00:04:55,199

and what exactly the signs say

117

00:05:01,110 --> 00:04:58,240

but first i think i'm going to call

118

00:05:02,629 --> 00:05:01,120

new south wales health to see if there

119

00:05:07,110 --> 00:05:02,639

is any legislation

120

00:05:08,469 --> 00:05:07,120

covering anti-covert 19 vaccination

121

00:05:11,140 --> 00:05:08,479

signage

122

00:05:17,510 --> 00:05:11,150

i suspect there isn't

123

00:05:19,590 --> 00:05:17,520

[Music]

124

00:05:23,350 --> 00:05:19,600

so i did call around about the

125

00:05:26,150 --> 00:05:23,360

legislation and more on that in a moment

126
00:05:27,430 --> 00:05:26,160
but i'm just i've just seen the signs

127
00:05:30,710 --> 00:05:27,440
for myself

128
00:05:34,230 --> 00:05:30,720
i took some pictures and i

129
00:05:37,590 --> 00:05:34,240
am back in the car

130
00:05:39,670 --> 00:05:37,600
um parked around the corner

131
00:05:41,270 --> 00:05:39,680
so i initially parked on one of the main

132
00:05:44,870 --> 00:05:41,280
streets here in mullenbimby

133
00:05:48,469 --> 00:05:44,880
where i was told that the hairdresser

134
00:05:49,670 --> 00:05:48,479
was that was displaying this sign i

135
00:05:52,950 --> 00:05:49,680
walked across the street to that

136
00:05:56,629 --> 00:05:52,960
hairdresser in question and sure enough

137
00:05:59,430 --> 00:05:56,639
there it was the sign quite prominently

138
00:06:01,110 --> 00:05:59,440

on the glass sliding door as you enter

139

00:06:03,909 --> 00:06:01,120

the shop

140

00:06:05,590 --> 00:06:03,919

so as i was leaning in a little bit

141

00:06:09,510 --> 00:06:05,600

closer to read what the sign

142

00:06:12,790 --> 00:06:09,520

said i saw

143

00:06:16,790 --> 00:06:12,800

the hairdresser in question

144

00:06:17,909 --> 00:06:16,800

peering out at me and i wondered is she

145

00:06:20,309 --> 00:06:17,919

going to come out

146

00:06:22,070 --> 00:06:20,319

and ask me what i'm doing especially

147

00:06:25,749 --> 00:06:22,080

when i got my phone out to take

148

00:06:27,430 --> 00:06:25,759

the photos i was a little bit nervous

149

00:06:28,230 --> 00:06:27,440

but i was fully prepared to talk with

150

00:06:30,469 --> 00:06:28,240

her

151
00:06:31,430 --> 00:06:30,479
about it and just sort of politely ask

152
00:06:33,670 --> 00:06:31,440
her what

153
00:06:35,909 --> 00:06:33,680
what was going on with the sign but

154
00:06:36,790 --> 00:06:35,919
anyway she didn't come out and i didn't

155
00:06:40,070 --> 00:06:36,800
want to go in there

156
00:06:43,110 --> 00:06:40,080
and start questioning her she was

157
00:06:44,710 --> 00:06:43,120
cutting the hair of an elderly customer

158
00:06:46,230 --> 00:06:44,720
at the time i didn't want to go in and

159
00:06:48,150 --> 00:06:46,240
make a scene

160
00:06:50,070 --> 00:06:48,160
so i just read the sign i took some

161
00:06:52,950 --> 00:06:50,080
pictures

162
00:06:54,550 --> 00:06:52,960
and then just as i'm about to leave i

163
00:06:57,029 --> 00:06:54,560

noticed that there is

164

00:06:59,589 --> 00:06:57,039

the same sign on the shop next door

165

00:07:03,830 --> 00:06:59,599

which was a yoga center

166

00:07:07,029 --> 00:07:03,840

here's what the signs said

167

00:07:10,230 --> 00:07:07,039

we see a large orange sign

168

00:07:14,070 --> 00:07:10,240

with a red love heart right at the top

169

00:07:17,350 --> 00:07:14,080

the text reads as follows we believe

170

00:07:18,950 --> 00:07:17,360

in health freedom and creating a safe

171

00:07:21,189 --> 00:07:18,960

place for each individual

172

00:07:22,710 --> 00:07:21,199

to make their own choices while fully

173

00:07:25,350 --> 00:07:22,720

respecting others

174

00:07:27,270 --> 00:07:25,360

in theirs until there have been more

175

00:07:28,870 --> 00:07:27,280

significant long-term studies and

176

00:07:31,510 --> 00:07:28,880

examinations of the various

177

00:07:33,430 --> 00:07:31,520

implications and side effects of the

178

00:07:36,070 --> 00:07:33,440

covert 19 vaccines

179

00:07:36,870 --> 00:07:36,080

we have decided to er on the side of

180

00:07:39,110 --> 00:07:36,880

caution

181

00:07:40,230 --> 00:07:39,120

in the interests of reducing possible

182

00:07:43,589 --> 00:07:40,240

risks for

183

00:07:45,510 --> 00:07:43,599

everyone who uses this business

184

00:07:46,869 --> 00:07:45,520

then in much larger letters in the

185

00:07:50,390 --> 00:07:46,879

middle of the poster

186

00:07:53,510 --> 00:07:50,400

on a white background if you have had

187

00:07:57,670 --> 00:07:53,520

the covert 19 vaccine we ask

188

00:08:00,790 --> 00:07:57,680

you to not and not as in capitals

189

00:08:04,309 --> 00:08:00,800

enter for two weeks or longer until any

190

00:08:06,070 --> 00:08:04,319

symptoms subside then again in smaller

191

00:08:08,070 --> 00:08:06,080

print on orange

192

00:08:10,469 --> 00:08:08,080

this decision is based on new

193

00:08:13,350 --> 00:08:10,479

information surfacing from gps

194

00:08:14,550 --> 00:08:13,360

health care providers specialists in

195

00:08:17,990 --> 00:08:14,560

virology

196

00:08:20,869 --> 00:08:18,000

immunology and first-hand accounts

197

00:08:21,350 --> 00:08:20,879

suggesting possible serious reactions

198

00:08:24,350 --> 00:08:21,360

where

199

00:08:25,510 --> 00:08:24,360

vaccinated individuals maybe

200

00:08:28,029 --> 00:08:25,520

inadvertently

201
00:08:30,869 --> 00:08:28,039
impacting the health of others from

202
00:08:34,750 --> 00:08:30,879
detoxing through the skin

203
00:08:38,070 --> 00:08:34,760
shedding or transference affecting

204
00:08:39,909 --> 00:08:38,080
non-vaccinated people thank you

205
00:08:41,670 --> 00:08:39,919
with the greatest respect for our

206
00:08:45,990 --> 00:08:41,680
community and

207
00:08:49,670 --> 00:08:49,350
now i'm the first person that will stand

208
00:08:53,269 --> 00:08:49,680
up

209
00:08:57,350 --> 00:08:53,279
alongside any small or large

210
00:08:59,350 --> 00:08:57,360
business for that matter and say

211
00:09:00,630 --> 00:08:59,360
they should be able to let whoever the

212
00:09:02,630 --> 00:09:00,640
hell they want to

213
00:09:04,389 --> 00:09:02,640

into their premises and run the business

214

00:09:07,310 --> 00:09:04,399

however they want to

215

00:09:08,870 --> 00:09:07,320

as long as it complies with australia's

216

00:09:13,430 --> 00:09:08,880

anti-discrimination laws

217

00:09:18,310 --> 00:09:14,949

i mean they've you know there's got to

218

00:09:20,829 --> 00:09:18,320

be some kind of regulation to make sure

219

00:09:22,870 --> 00:09:20,839

that everyone's abiding by the same

220

00:09:26,790 --> 00:09:22,880

rules

221

00:09:30,550 --> 00:09:26,800

but i don't know if there's

222

00:09:32,949 --> 00:09:30,560

any uh legislation

223

00:09:34,790 --> 00:09:32,959

covering if these signs are considered

224

00:09:38,949 --> 00:09:34,800

discrimination

225

00:09:41,670 --> 00:09:38,959

i mean here we are in a global pandemic

226

00:09:42,630 --> 00:09:41,680

trying to get this disease and its

227

00:09:45,910 --> 00:09:42,640

various

228

00:09:49,030 --> 00:09:45,920

mutations under some semblance

229

00:09:51,509 --> 00:09:49,040

of control and we have government

230

00:09:53,670 --> 00:09:51,519

requesting businesses to comply with

231

00:09:57,509 --> 00:09:53,680

covert safe plans

232

00:10:00,310 --> 00:09:57,519

and covert safe signage including

233

00:10:01,750 --> 00:10:00,320

the requirement of qr codes to check in

234

00:10:05,190 --> 00:10:01,760

for contact

235

00:10:07,110 --> 00:10:05,200

tracing purposes and then you have

236

00:10:10,069 --> 00:10:07,120

people who want to be vaccinated to help

237

00:10:11,590 --> 00:10:10,079

protect themselves and their communities

238

00:10:13,670 --> 00:10:11,600

and they get told they'll have to stay

239

00:10:15,670 --> 00:10:13,680

away from these certain businesses

240

00:10:17,190 --> 00:10:15,680

because they're considered more of a

241

00:10:20,230 --> 00:10:17,200

danger vaccinated than

242

00:10:23,430 --> 00:10:20,240

unvaccinated now

243

00:10:24,470 --> 00:10:23,440

personally i don't particularly want to

244

00:10:27,509 --> 00:10:24,480

frequent these

245

00:10:31,190 --> 00:10:27,519

businesses but others in a small town

246

00:10:35,829 --> 00:10:32,949

although having said that admittedly

247

00:10:38,870 --> 00:10:35,839

there are a lot of yoga centers

248

00:10:41,509 --> 00:10:38,880

and hairdressers around mulan bimbi

249

00:10:43,110 --> 00:10:41,519

but if this becomes a trend and other

250

00:10:46,470 --> 00:10:43,120

businesses start

251
00:10:48,230 --> 00:10:46,480
putting up similar signage what what can

252
00:10:52,069 --> 00:10:48,240
the government do what can public health

253
00:10:55,269 --> 00:10:54,310
and clearly these businesses can't know

254
00:11:01,590 --> 00:10:55,279
who

255
00:11:03,750 --> 00:11:01,600
i think it appears to be more of a uh

256
00:11:05,590 --> 00:11:03,760
public statement of how they feel about

257
00:11:06,470 --> 00:11:05,600
the vaccination rollout than anything

258
00:11:08,790 --> 00:11:06,480
else

259
00:11:09,670 --> 00:11:08,800
they seem to be pretty worried about

260
00:11:12,230 --> 00:11:09,680
something called

261
00:11:14,470 --> 00:11:12,240
shedding where the belief is that you

262
00:11:17,030 --> 00:11:14,480
are able to transmit

263
00:11:18,710 --> 00:11:17,040

or shed the disease that you're

264

00:11:22,470 --> 00:11:18,720
vaccinated for

265

00:11:25,030 --> 00:11:22,480
right after getting the vaccine now

266

00:11:27,269 --> 00:11:25,040
there's no live virus in australia's

267

00:11:30,870 --> 00:11:27,279
covert vaccinations

268

00:11:33,910 --> 00:11:30,880
and so it's impossible to shed

269

00:11:38,550 --> 00:11:33,920
a virus that's not actually present

270

00:11:41,110 --> 00:11:38,560
in the vaccine anyway

271

00:11:43,990 --> 00:11:41,120
before i went down to mullen bimby i

272

00:11:47,509 --> 00:11:44,000
made a few phone calls about

273

00:11:50,710 --> 00:11:47,519
any legislation surrounding this uh

274

00:11:53,269 --> 00:11:50,720
you know even if there is any at all

275

00:11:56,710 --> 00:11:53,279
first i rang a government department uh

276

00:11:59,910 --> 00:11:56,720

government department covert 19 hotline

277

00:12:01,509 --> 00:11:59,920

and i got put through to somebody who i

278

00:12:03,030 --> 00:12:01,519

don't think was a trained health

279

00:12:04,949 --> 00:12:03,040

professional i think they were just

280

00:12:07,350 --> 00:12:04,959

answering the phone

281

00:12:08,230 --> 00:12:07,360

because when i described the signs to

282

00:12:10,230 --> 00:12:08,240

her

283

00:12:12,230 --> 00:12:10,240

and asked you know what is the health

284

00:12:15,590 --> 00:12:12,240

department's policy on such

285

00:12:16,870 --> 00:12:15,600

signage is there a policy she actually

286

00:12:19,910 --> 00:12:16,880

said to me well

287

00:12:21,509 --> 00:12:19,920

we can't change people's minds they

288

00:12:24,629 --> 00:12:21,519

might have just different opinions to

289

00:12:26,470 --> 00:12:24,639

yours and actually they probably have a

290

00:12:29,750 --> 00:12:26,480

good point because you can get sick

291

00:12:33,670 --> 00:12:29,760

after the covert vaccine

292

00:12:35,430 --> 00:12:33,680

and i mean i was horrified because

293

00:12:37,430 --> 00:12:35,440

someone representing new south wales

294

00:12:39,590 --> 00:12:37,440

health

295

00:12:40,949 --> 00:12:39,600

that they could casually sort of say to

296

00:12:42,870 --> 00:12:40,959

me over the phone

297

00:12:45,190 --> 00:12:42,880

with a complete misunderstanding of how

298

00:12:47,590 --> 00:12:45,200

vaccines work

299

00:12:49,590 --> 00:12:47,600

you know something like that i mean yes

300

00:12:51,430 --> 00:12:49,600

you may feel unwell after a covert

301
00:12:53,430 --> 00:12:51,440
vaccine but that is your body

302
00:12:56,550 --> 00:12:53,440
mounting an immune response to something

303
00:12:58,470 --> 00:12:56,560
it hasn't encountered before

304
00:13:01,110 --> 00:12:58,480
it can make you feel a bit crappy for a

305
00:13:03,350 --> 00:13:01,120
short period of time

306
00:13:05,110 --> 00:13:03,360
and side note to that i've had my first

307
00:13:07,030 --> 00:13:05,120
fisa vaccine i was

308
00:13:09,269 --> 00:13:07,040
lucky to not get any side effects except

309
00:13:13,190 --> 00:13:09,279
for a bit of a sore arm

310
00:13:15,110 --> 00:13:13,200
but some people do get a bit sick for a

311
00:13:16,069 --> 00:13:15,120
few hours and if you get the chills in a

312
00:13:19,269 --> 00:13:16,079
temperature

313
00:13:20,150 --> 00:13:19,279

after the covert 19 vaccination that's

314

00:13:22,470 --> 00:13:20,160

just normal for

315

00:13:23,829 --> 00:13:22,480

many people and you're not contagious

316

00:13:25,910 --> 00:13:23,839

because of the side effects of the

317

00:13:29,110 --> 00:13:25,920

vaccine

318

00:13:31,030 --> 00:13:29,120

they do suggest

319

00:13:33,110 --> 00:13:31,040

that if you have symptoms for up to i

320

00:13:35,110 --> 00:13:33,120

think it's more than 72 hours after the

321

00:13:37,430 --> 00:13:35,120

vaccine that you should probably go and

322

00:13:40,790 --> 00:13:37,440

get covert tested

323

00:13:42,870 --> 00:13:40,800

because you could have got infected

324

00:13:44,470 --> 00:13:42,880

with covert around the same time that

325

00:13:47,750 --> 00:13:44,480

you were vaccinated or between

326

00:13:50,870 --> 00:13:47,760

doses but i don't think

327

00:13:54,550 --> 00:13:50,880

that the people putting these signs up

328

00:13:55,910 --> 00:13:54,560

were referring to about that scenario

329

00:13:58,230 --> 00:13:55,920

and i don't think that that's what the

330

00:14:00,150 --> 00:13:58,240

person on the end of the covert hotline

331

00:14:03,990 --> 00:14:00,160

was talking about either

332

00:14:06,230 --> 00:14:04,000

so then i rang

333

00:14:08,949 --> 00:14:06,240

the national covert hotline as opposed

334

00:14:11,430 --> 00:14:08,959

to the state one that i had just called

335

00:14:12,389 --> 00:14:11,440

the national people were a little

336

00:14:14,150 --> 00:14:12,399

incredulous

337

00:14:16,150 --> 00:14:14,160

that these signs were going up in fact

338

00:14:17,910 --> 00:14:16,160

they asked me to repeat myself a couple

339

00:14:20,230 --> 00:14:17,920
of times

340

00:14:21,509 --> 00:14:20,240
they initially thought i was talking

341

00:14:25,350 --> 00:14:21,519
about businesses

342

00:14:27,750 --> 00:14:25,360
refusing entry for anti-vaxxers

343

00:14:29,509 --> 00:14:27,760
anyway they were not aware of any

344

00:14:31,350 --> 00:14:29,519
legislation that would cover this kind

345

00:14:34,629 --> 00:14:31,360
of thing

346

00:14:37,189 --> 00:14:34,639
the anti-discrimination laws do

347

00:14:39,430 --> 00:14:37,199
cover things like you know you can't

348

00:14:41,910 --> 00:14:39,440
discriminate

349

00:14:45,110 --> 00:14:41,920
against someone on the basis of sex race

350

00:14:48,230 --> 00:14:45,120
gender age or disability

351
00:14:49,030 --> 00:14:48,240
but they don't seem to dig any deeper

352
00:14:53,430 --> 00:14:49,040
than that

353
00:14:56,230 --> 00:14:53,440
according to the national covert hotline

354
00:14:59,269 --> 00:14:56,240
but she referred me then to legal aid

355
00:15:02,870 --> 00:14:59,279
which is a free legal service here

356
00:15:03,829 --> 00:15:02,880
so i rang them and they couldn't help me

357
00:15:05,430 --> 00:15:03,839
either

358
00:15:06,870 --> 00:15:05,440
they referred me to the human rights

359
00:15:09,189 --> 00:15:06,880
commission

360
00:15:10,949 --> 00:15:09,199
who also couldn't help me and didn't

361
00:15:13,110 --> 00:15:10,959
really seem to know what the hell i was

362
00:15:14,470 --> 00:15:13,120
talking about and at this point i wasn't

363
00:15:17,350 --> 00:15:14,480

even sure i knew what i was talking

364

00:15:19,430 --> 00:15:17,360

about to be honest

365

00:15:21,990 --> 00:15:19,440

anyway they referred me to a small

366

00:15:24,790 --> 00:15:22,000

business commissioner for covert matters

367

00:15:26,870 --> 00:15:24,800

they couldn't help me either no one

368

00:15:30,069 --> 00:15:26,880

seemed to be aware of any legislation

369

00:15:31,030 --> 00:15:30,079

covering the issue of anti-vaccination

370

00:15:34,470 --> 00:15:31,040

signs

371

00:15:37,269 --> 00:15:34,480

on small business premises refusing

372

00:15:40,230 --> 00:15:37,279

uh entry to customers who have been

373

00:15:42,550 --> 00:15:40,240

vaccinated against covert 19.

374

00:15:44,550 --> 00:15:42,560

so i thought this might be the case that

375

00:15:47,749 --> 00:15:44,560

i'd run into a bit of a dead end

376

00:15:50,870 --> 00:15:47,759

um i was just curious as to where

377

00:15:54,389 --> 00:15:50,880

it would all lead me it was probably a

378

00:15:57,430 --> 00:15:54,399

waste of a few hours this morning but

379

00:15:59,030 --> 00:15:57,440

uh there you have it so i think freedom

380

00:16:00,949 --> 00:15:59,040

of speech is

381

00:16:03,269 --> 00:16:00,959

all well and good in fact i'm a huge

382

00:16:06,230 --> 00:16:03,279

supporter of freedom of speech as i'm

383

00:16:08,189 --> 00:16:06,240

sure most of us are but not when it's

384

00:16:11,590 --> 00:16:08,199

based on

385

00:16:14,389 --> 00:16:11,600

misinformation that goes against

386

00:16:16,230 --> 00:16:14,399

the public health efforts to protect the

387

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

vulnerable people in our community and

388

00:16:21,350 --> 00:16:16,959

try and get

389

00:16:23,829 --> 00:16:21,360

us out of this pandemic

390

00:16:25,269 --> 00:16:23,839

uh anywho it will be interesting to see

391

00:16:28,629 --> 00:16:25,279

if more of these signs pop

392

00:16:30,949 --> 00:16:28,639

up and if so what if anything

393

00:16:31,670 --> 00:16:30,959

can and will be done about it in the

394

00:16:34,069 --> 00:16:31,680

meantime

395

00:16:35,350 --> 00:16:34,079

that's all from me it's been heidi

396

00:16:38,069 --> 00:16:35,360

robertson

397

00:16:39,749 --> 00:16:38,079

with the northern rivers vaccination

398

00:16:41,990 --> 00:16:39,759

supporters

399

00:16:43,430 --> 00:16:42,000

live reporting from the car in

400

00:16:45,550 --> 00:16:43,440

mullenbimby

401
00:16:47,269 --> 00:16:45,560
see you next time

402
00:16:50,470 --> 00:16:47,279
[Music]

403
00:16:51,910 --> 00:16:50,480
now following on from heidi's report we

404
00:16:56,470 --> 00:16:51,920
have a report here in

405
00:16:58,949 --> 00:16:56,480
the guardian at theguardian.com

406
00:17:00,870 --> 00:16:58,959
by melissa davey published on the 8th of

407
00:17:04,150 --> 00:17:00,880
june 2021

408
00:17:04,870 --> 00:17:04,160
vaccines won't give you covert health

409
00:17:07,829 --> 00:17:04,880
officials

410
00:17:09,029 --> 00:17:07,839
battle anti-vaccination message in

411
00:17:10,949 --> 00:17:09,039
northern rivers

412
00:17:12,470 --> 00:17:10,959
medical professionals living in the

413
00:17:15,110 --> 00:17:12,480

byron bay region

414

00:17:15,590 --> 00:17:15,120
are angry and frustrated after a

415

00:17:19,829 --> 00:17:15,600
business

416

00:17:21,750 --> 00:17:19,839
asked vaccinated customers not to enter

417

00:17:22,870 --> 00:17:21,760
health officials in new south wales have

418

00:17:25,909 --> 00:17:22,880
had to

419

00:17:28,150 --> 00:17:25,919
reiterate advice over covert 19

420

00:17:29,110 --> 00:17:28,160
after a number of businesses in byron

421

00:17:31,909 --> 00:17:29,120
shire

422

00:17:34,390 --> 00:17:31,919
were witnessed asking vaccinated

423

00:17:36,150 --> 00:17:34,400
customers not to enter their premises

424

00:17:37,669 --> 00:17:36,160
under the misapprehension they could

425

00:17:39,510 --> 00:17:37,679
shed the virus

426
00:17:40,789 --> 00:17:39,520
the new south wales department of health

427
00:17:42,870 --> 00:17:40,799
has stressed

428
00:17:44,150 --> 00:17:42,880
that it is impossible for people to

429
00:17:46,310 --> 00:17:44,160
develop shed

430
00:17:47,350 --> 00:17:46,320
or spread the virus through receiving a

431
00:17:49,750 --> 00:17:47,360
vaccine

432
00:17:51,909 --> 00:17:49,760
the advice comes after some businesses

433
00:17:55,110 --> 00:17:51,919
in the small town of mullenbimby

434
00:17:57,590 --> 00:17:55,120
placed signs in their windows that read

435
00:17:58,230 --> 00:17:57,600
if you have had the covert 19 vaccine we

436
00:18:00,789 --> 00:17:58,240
ask that

437
00:18:01,270 --> 00:18:00,799
you not enter for two weeks or longer

438
00:18:04,390 --> 00:18:01,280

until

439

00:18:06,390 --> 00:18:04,400

any symptoms subside one of the signs

440

00:18:08,870 --> 00:18:06,400

falsely states that the spread of the

441

00:18:09,270 --> 00:18:08,880

virus following vaccination was emerging

442

00:18:12,710 --> 00:18:09,280

from

443

00:18:15,350 --> 00:18:12,720

quote first-hand accounts end quote

444

00:18:16,950 --> 00:18:15,360

and that vaccinated people were quote

445

00:18:19,270 --> 00:18:16,960

inadvertently harming

446

00:18:21,510 --> 00:18:19,280

end quote the health of others the town

447

00:18:22,710 --> 00:18:21,520

is located in the northern rivers region

448

00:18:25,029 --> 00:18:22,720

of new south wales

449

00:18:26,390 --> 00:18:25,039

and is about 15 kilometers in land from

450

00:18:28,870 --> 00:18:26,400

byron bay

451
00:18:29,750 --> 00:18:28,880
it is a region with a high level of

452
00:18:32,710 --> 00:18:29,760
vaccine

453
00:18:33,990 --> 00:18:32,720
hesitancy and refusal with childhood

454
00:18:36,710 --> 00:18:34,000
vaccination rates

455
00:18:38,549 --> 00:18:36,720
among the lowest in australia a former

456
00:18:41,590 --> 00:18:38,559
paramedic who runs a world

457
00:18:44,230 --> 00:18:41,600
health organization wh

458
00:18:45,990 --> 00:18:44,240
approved vaccination information site

459
00:18:48,070 --> 00:18:46,000
heidi robertson

460
00:18:49,350 --> 00:18:48,080
said she was appalled to see the signs

461
00:18:52,630 --> 00:18:49,360
as she walked down

462
00:18:54,630 --> 00:18:52,640
stewart street on monday she and health

463
00:18:57,430 --> 00:18:54,640

professionals living in the region

464

00:18:58,549 --> 00:18:57,440

including intensive care specialist dr

465

00:19:01,029 --> 00:18:58,559

rachel heap

466

00:19:02,710 --> 00:19:01,039

have been working hard for several years

467

00:19:05,590 --> 00:19:02,720

to educate the community

468

00:19:07,110 --> 00:19:05,600

about vaccination we want to change the

469

00:19:09,350 --> 00:19:07,120

narrative around the region

470

00:19:10,950 --> 00:19:09,360

because we've got such a shocking rate

471

00:19:14,470 --> 00:19:10,960

of vaccination uptake

472

00:19:16,070 --> 00:19:14,480

and we are known for that in mullenbimby

473

00:19:18,070 --> 00:19:16,080

our northern rivers vaccination

474

00:19:21,990 --> 00:19:18,080

supporters website is not funded

475

00:19:24,390 --> 00:19:22,000

and who has fact checked our website

476

00:19:26,870 --> 00:19:24,400

so we're considered to be a reliable

477

00:19:28,950 --> 00:19:26,880

source of vaccine safety information

478

00:19:30,710 --> 00:19:28,960

our approach is non-confrontational so

479

00:19:31,430 --> 00:19:30,720

we don't get up in people's faces and

480

00:19:34,230 --> 00:19:31,440

say

481

00:19:35,110 --> 00:19:34,240

you should be vaccinating we instead

482

00:19:37,110 --> 00:19:35,120

tell people

483

00:19:39,350 --> 00:19:37,120

that if they have questions and are

484

00:19:40,470 --> 00:19:39,360

hesitant they can come to us and get

485

00:19:42,950 --> 00:19:40,480

answers from

486

00:19:43,669 --> 00:19:42,960

reputable sources so when i saw the

487

00:19:45,909 --> 00:19:43,679

signs

488

00:19:47,350 --> 00:19:45,919

i took photos of them but did not go in

489

00:19:49,270 --> 00:19:47,360

and confront anyone

490

00:19:50,470 --> 00:19:49,280

but if the owners were to come out and

491

00:19:53,029 --> 00:19:50,480

talk to me

492

00:19:55,669 --> 00:19:53,039

i would have just asked them why they

493

00:19:58,549 --> 00:19:55,679

are more afraid of a vaccinated person

494

00:20:00,070 --> 00:19:58,559

than a person that hasn't been protected

495

00:20:02,149 --> 00:20:00,080

against this disease

496

00:20:04,230 --> 00:20:02,159

guardian australia has contacted the

497

00:20:06,390 --> 00:20:04,240

businesses displaying the signs

498

00:20:08,950 --> 00:20:06,400

but none responded to requests for

499

00:20:10,390 --> 00:20:08,960

comment another sign seen by guardian

500

00:20:12,789 --> 00:20:10,400

australia falsely claims

501
00:20:13,510 --> 00:20:12,799
quote shedding or transferring of the

502
00:20:16,390 --> 00:20:13,520
virus

503
00:20:17,510 --> 00:20:16,400
end quote to others can occur following

504
00:20:20,390 --> 00:20:17,520
vaccination

505
00:20:22,710 --> 00:20:20,400
robinson rang the services new south

506
00:20:25,110 --> 00:20:22,720
wales covered 19 information line

507
00:20:26,149 --> 00:20:25,120
to report the signs and said she was

508
00:20:29,510 --> 00:20:26,159
concerned by the

509
00:20:32,470 --> 00:20:29,520
quote dismissive end quote response

510
00:20:34,710 --> 00:20:32,480
from the person she spoke with i asked

511
00:20:36,789 --> 00:20:34,720
if there was any policy or legislation

512
00:20:38,149 --> 00:20:36,799
regarding businesses refusing entry to

513
00:20:40,789 --> 00:20:38,159

vaccinated people

514

00:20:41,190 --> 00:20:40,799

especially since there is so much policy

515

00:20:43,669 --> 00:20:41,200

and

516

00:20:44,630 --> 00:20:43,679

procedure around covert business safety

517

00:20:48,230 --> 00:20:44,640

and plans

518

00:20:50,070 --> 00:20:48,240

and qr check-ins robertson said

519

00:20:51,350 --> 00:20:50,080

the services new south wales person

520

00:20:54,710 --> 00:20:51,360

actually told me

521

00:20:55,590 --> 00:20:54,720

the business has got a point because you

522

00:20:59,029 --> 00:20:55,600

can get sick

523

00:21:00,390 --> 00:20:59,039

after covert vaccination i told her

524

00:21:03,110 --> 00:21:00,400

side effects of vaccines aren't

525

00:21:05,029 --> 00:21:03,120

contagious and was pretty horrified that

526

00:21:08,149 --> 00:21:05,039

someone representing the helpline

527

00:21:10,710 --> 00:21:08,159

would say that i got quite cranky

528

00:21:12,710 --> 00:21:10,720

and have since made a formal complaint

529

00:21:15,029 --> 00:21:12,720

these businesses are clearly

530

00:21:16,470 --> 00:21:15,039

buying into the myth that you can shed

531

00:21:18,950 --> 00:21:16,480

fragments of the virus

532

00:21:20,950 --> 00:21:18,960

after vaccination and spread it that way

533

00:21:21,909 --> 00:21:20,960

which is impossible since none of the

534

00:21:25,270 --> 00:21:21,919

vaccines

535

00:21:27,110 --> 00:21:25,280

contain any live virus a new south wales

536

00:21:29,590 --> 00:21:27,120

health spokeswoman confirmed

537

00:21:31,270 --> 00:21:29,600

you cannot get covert 19 from a covert

538

00:21:33,590 --> 00:21:31,280

19 vaccine

539

00:21:35,830 --> 00:21:33,600

to get covert 19 you must be exposed to

540

00:21:39,029 --> 00:21:35,840

a live covert 19 virus

541

00:21:41,029 --> 00:21:39,039

the spokeswoman said no covert 19

542

00:21:43,430 --> 00:21:41,039

vaccine currently approved for use in

543

00:21:45,350 --> 00:21:43,440

the world contains a live coronavirus

544

00:21:47,590 --> 00:21:45,360

side effects following covert 19

545

00:21:49,029 --> 00:21:47,600

vaccinations such as tiredness headache

546

00:21:51,750 --> 00:21:49,039

muscle aches and fever

547

00:21:53,750 --> 00:21:51,760

are common and expected and are an

548

00:21:55,350 --> 00:21:53,760

indication that the immune system is

549

00:21:57,590 --> 00:21:55,360

responding to the vaccine

550

00:21:59,430 --> 00:21:57,600

these symptoms are not an indicator that

551

00:22:00,310 --> 00:21:59,440

you have an infection caused by the

552

00:22:03,110 --> 00:22:00,320

vaccine

553

00:22:05,110 --> 00:22:03,120

the symptoms are also not contagious new

554

00:22:07,270 --> 00:22:05,120

south wales health urges everyone

555

00:22:09,029 --> 00:22:07,280

who can be vaccinated to do so

556

00:22:10,149 --> 00:22:09,039

vaccination is a vital step in

557

00:22:12,310 --> 00:22:10,159

protecting you

558

00:22:13,830 --> 00:22:12,320

your family and the community the

559

00:22:16,230 --> 00:22:13,840

spokeswoman said

560

00:22:18,230 --> 00:22:16,240

robinson said businesses with such views

561

00:22:20,630 --> 00:22:18,240

could not simply be ignored

562

00:22:21,830 --> 00:22:20,640

given the byron shire is a popular

563

00:22:24,549 --> 00:22:21,840

tourist attraction

564

00:22:26,070 --> 00:22:24,559

and once borders reopen those who remain

565

00:22:28,390 --> 00:22:26,080

unvaccinated in the town

566

00:22:29,510 --> 00:22:28,400

would be at high risk we are right next

567

00:22:31,190 --> 00:22:29,520

to byron bay

568

00:22:33,270 --> 00:22:31,200

and that is a massive tourist

569

00:22:35,830 --> 00:22:33,280

destination she said

570

00:22:38,230 --> 00:22:35,840

people come here from all over the world

571

00:22:41,350 --> 00:22:38,240

so when our borders open up again

572

00:22:43,190 --> 00:22:41,360

we can not have all this misinformation

573

00:22:45,510 --> 00:22:43,200

spread by our local businesses

574

00:22:47,350 --> 00:22:45,520

who refuse to be vaccinated and don't

575

00:22:48,470 --> 00:22:47,360

want to accept people who have been

576
00:22:49,909 --> 00:22:48,480
vaccinated

577
00:22:51,590 --> 00:22:49,919
because what is going to happen is

578
00:22:52,549 --> 00:22:51,600
covered is going to rip through our

579
00:22:55,990 --> 00:22:52,559
community

580
00:22:59,669 --> 00:22:56,000
like wildfire and that story is again

581
00:23:02,789 --> 00:22:59,679
thanks to the guardian at guardian.com

582
00:23:12,950 --> 00:23:02,799
and i will link to that specific page in

583
00:23:18,390 --> 00:23:15,669
hi this is heidi robertson from the

584
00:23:20,870 --> 00:23:18,400
northern rivers vaccination supporters

585
00:23:23,110 --> 00:23:20,880
we are a group of concerned citizens

586
00:23:25,029 --> 00:23:23,120
dedicated to promoting good science and

587
00:23:27,990 --> 00:23:25,039
common sense in our region

588
00:23:28,789 --> 00:23:28,000

the far north coast of new south wales

589

00:23:30,630 --> 00:23:28,799

this area

590

00:23:32,390 --> 00:23:30,640

famous for its natural beauty and

591

00:23:35,029 --> 00:23:32,400

relaxed lifestyle

592

00:23:36,789 --> 00:23:35,039

also has the lowest rates of vaccination

593

00:23:39,190 --> 00:23:36,799

in australia

594

00:23:41,269 --> 00:23:39,200

we are out to change that by challenging

595

00:23:43,590 --> 00:23:41,279

the myths and misinformation

596

00:23:44,390 --> 00:23:43,600

and by providing good evidence-based

597

00:23:47,350 --> 00:23:44,400

information

598

00:23:49,190 --> 00:23:47,360

to the community we'd love for you no

599

00:23:52,230 --> 00:23:49,200

matter where you are in the world

600

00:23:53,430 --> 00:23:52,240

to join our fight please visit our

601
00:23:58,950 --> 00:23:53,440
webpage

602
00:24:00,630 --> 00:23:58,960
at www.nrvs.info

603
00:24:02,230 --> 00:24:00,640
we also have a link there to our

604
00:24:05,750 --> 00:24:02,240
facebook page

605
00:24:08,950 --> 00:24:05,760
tweet us at [nrvax supporters](#)

606
00:24:10,310 --> 00:24:08,960
that's [vax](#) and check us out on [wikipedia](#)

607
00:24:13,430 --> 00:24:10,320
by searching for

608
00:24:18,390 --> 00:24:13,440
[northern rivers vaccination supporters](#)

609
00:24:25,190 --> 00:24:18,400
thank you

610
00:24:25,190 --> 00:24:25,200
[Music]

611
00:24:31,350 --> 00:24:28,670
and now a reading from the book of [tim](#)

612
00:24:32,510 --> 00:24:31,360
[Music]

613
00:24:39,350 --> 00:24:32,520

with tim mendem

614

00:24:44,070 --> 00:24:41,510

hi my name is tim mendel and i'm the

615

00:24:47,190 --> 00:24:44,080

editor of australian skeptics magazine

616

00:24:50,549 --> 00:24:47,200

the skeptic and today i'm reading from

617

00:24:53,750 --> 00:24:50,559

the skeptic december 2014

618

00:24:54,549 --> 00:24:53,760

which is volume 34 number four which you

619

00:24:59,269 --> 00:24:54,559

can download

620

00:25:01,430 --> 00:24:59,279

for free from our website skeptics.com

621

00:25:03,110 --> 00:25:01,440

today i'm reading from the column what

622

00:25:04,710 --> 00:25:03,120

goes around

623

00:25:06,710 --> 00:25:04,720

which is based on the premise that you

624

00:25:07,510 --> 00:25:06,720

can start with any particular story or

625

00:25:08,630 --> 00:25:07,520

anecdote

626

00:25:10,149 --> 00:25:08,640

and work your way around through

627

00:25:10,870 --> 00:25:10,159

connections back to where you started

628

00:25:13,029 --> 00:25:10,880

from

629

00:25:14,789 --> 00:25:13,039

giving you the almost inevitable

630

00:25:15,750 --> 00:25:14,799

realization that all knowledge is

631

00:25:18,149 --> 00:25:15,760

connected

632

00:25:19,269 --> 00:25:18,159

and connectable and this one is looking

633

00:25:23,210 --> 00:25:19,279

at roots

634

00:25:26,870 --> 00:25:23,220

alchemists methodics and phantoms

635

00:25:31,190 --> 00:25:29,269

let's start off with homunculus which is

636

00:25:33,269 --> 00:25:31,200

latin for little man

637

00:25:34,390 --> 00:25:33,279

that's a term used generally in various

638

00:25:36,390 --> 00:25:34,400

fields of study

639

00:25:38,149 --> 00:25:36,400

to refer to any representation of a

640

00:25:40,950 --> 00:25:38,159

small human being

641

00:25:42,630 --> 00:25:40,960

popularized in 16th century alchemy and

642

00:25:44,310 --> 00:25:42,640

19th century fiction

643

00:25:46,310 --> 00:25:44,320

it has historically referred to the

644

00:25:47,350 --> 00:25:46,320

creation of a miniature fully formed

645

00:25:49,630 --> 00:25:47,360

human

646

00:25:51,110 --> 00:25:49,640

the concept has roots in

647

00:25:53,190 --> 00:25:51,120

pre-formationism

648

00:25:55,430 --> 00:25:53,200

which means that eggs or sperm contain a

649

00:25:58,310 --> 00:25:55,440

complete pre-formed individual

650

00:26:00,950 --> 00:25:58,320

called animalcules which only need

651
00:26:02,789 --> 00:26:00,960
enlarging into a fully formed being

652
00:26:04,789 --> 00:26:02,799
as well as earlier folklore and alchemic

653
00:26:06,149 --> 00:26:04,799
traditions the homunculus has also been

654
00:26:08,950 --> 00:26:06,159
compared to the golem

655
00:26:10,870 --> 00:26:08,960
of jewish folklore the concept of the

656
00:26:12,630 --> 00:26:10,880
homunculus may have been influenced by

657
00:26:15,430 --> 00:26:12,640
earlier folk traditions concerning

658
00:26:16,470 --> 00:26:15,440
the mandragara common name is mandrake

659
00:26:17,750 --> 00:26:16,480
which you would have seen in harry

660
00:26:19,830 --> 00:26:17,760
potter

661
00:26:20,870 --> 00:26:19,840
because mandrake contains deliriant

662
00:26:23,510 --> 00:26:20,880
hallucinogenic

663
00:26:24,630 --> 00:26:23,520

propane alkaloids and its roots

664

00:26:27,269 --> 00:26:24,640

sometimes contain

665

00:26:28,549 --> 00:26:27,279

bifurcations causing them to resemble

666

00:26:30,470 --> 00:26:28,559

human figures

667

00:26:32,070 --> 00:26:30,480

these roots have long been used in magic

668

00:26:32,789 --> 00:26:32,080

rituals and contemporary pagan

669

00:26:35,830 --> 00:26:32,799

traditions

670

00:26:37,750 --> 00:26:35,840

such as wicker and odonism

671

00:26:39,350 --> 00:26:37,760

not to mention harry potter the only

672

00:26:42,549 --> 00:26:39,360

part of the mandarin

673

00:26:45,750 --> 00:26:42,559

that is not poisonous is the fruit

674

00:26:48,830 --> 00:26:45,760

in libra the imaginables written by

675

00:26:54,310 --> 00:26:51,110

1493-1541

676

00:26:58,549 --> 00:26:54,320

but his real name was philippus aurelius

677

00:27:00,149 --> 00:26:58,559

theophrastus bombastis from hohenheim

678

00:27:02,230 --> 00:27:00,159

he denied that roots shaped like men

679

00:27:04,230 --> 00:27:02,240

grow naturally attacking dishonest

680

00:27:05,430 --> 00:27:04,240

people who carved roots to look like men

681

00:27:07,350 --> 00:27:05,440

and sell them

682

00:27:09,110 --> 00:27:07,360

he clarified that the homunculus's

683

00:27:10,789 --> 00:27:09,120

origins are in sperm

684

00:27:12,470 --> 00:27:10,799

and that it is falsely confused with

685

00:27:15,590 --> 00:27:12,480

ideas from necromancy

686

00:27:17,430 --> 00:27:15,600

and natural philosophy paracelsus was a

687

00:27:19,669 --> 00:27:17,440

swiss german relations physician

688

00:27:21,190 --> 00:27:19,679

botanist alchemist astrologer and

689

00:27:24,789 --> 00:27:21,200

general occultist

690

00:27:28,230 --> 00:27:24,799

who founded the discipline of toxicology

691

00:27:28,870 --> 00:27:28,240

paracelsus meaning next in his status as

692

00:27:31,669 --> 00:27:28,880

physician

693

00:27:32,310 --> 00:27:31,679

to celsus referring to the first century

694

00:27:35,990 --> 00:27:32,320

roman

695

00:27:39,190 --> 00:27:36,000

encyclopedias orlist cornelius celsius

696

00:27:41,029 --> 00:27:39,200

known for his tract on medicine orlis

697

00:27:45,350 --> 00:27:41,039

cornelius celsus who was born

698

00:27:47,350 --> 00:27:45,360

in about 25 bce then died in about 50 ce

699

00:27:48,389 --> 00:27:47,360

was known for his medical work de

700

00:27:49,750 --> 00:27:48,399

medicina

701

00:27:51,510 --> 00:27:49,760

which is believed to be the only

702

00:27:53,669 --> 00:27:51,520

surviving section of a much larger

703

00:27:56,149 --> 00:27:53,679

encyclopedia

704

00:27:57,430 --> 00:27:56,159

demedicina is a primary source on diet

705

00:27:59,510 --> 00:27:57,440

pharmacy surgery

706

00:28:01,190 --> 00:27:59,520

and related fields and it is one of the

707

00:28:02,310 --> 00:28:01,200

best sources concerning medical

708

00:28:04,789 --> 00:28:02,320

knowledge

709

00:28:06,549 --> 00:28:04,799

in the roman world nothing is known

710

00:28:07,830 --> 00:28:06,559

about the life of celsius though some

711

00:28:10,230 --> 00:28:07,840

incidental expressions

712

00:28:11,909 --> 00:28:10,240

in day medicine suggest that he lived

713

00:28:13,350 --> 00:28:11,919

under the reigns of augustus and

714

00:28:15,269 --> 00:28:13,360

tiberius

715

00:28:16,389 --> 00:28:15,279

which is confirmed by his reference to

716

00:28:18,950 --> 00:28:16,399

the misson

717

00:28:21,430 --> 00:28:18,960

as being recently in his old age though

718

00:28:24,310 --> 00:28:21,440

the overlap is debatable

719

00:28:26,789 --> 00:28:24,320

the misson of laodicea who lived from

720

00:28:28,389 --> 00:28:26,799

123 to 43 bce

721

00:28:30,470 --> 00:28:28,399

was one of the most eminent physicians

722

00:28:32,549 --> 00:28:30,480

of his time although celsius

723

00:28:35,909 --> 00:28:32,559

disagreed with that assessment he was a

724

00:28:37,510 --> 00:28:35,919

pupil of escaliatius of bithynia

725

00:28:39,590 --> 00:28:37,520

though he differed from his teacher on

726

00:28:41,269 --> 00:28:39,600

several points in his old age

727

00:28:43,190 --> 00:28:41,279

and became the founder of a new sect

728

00:28:45,590 --> 00:28:43,200

called the methodic school

729

00:28:48,389 --> 00:28:45,600

which long exercised an extensive

730

00:28:50,230 --> 00:28:48,399

influence on medical science

731

00:28:51,830 --> 00:28:50,240

he was perhaps the first physician who

732

00:28:54,310 --> 00:28:51,840

made use of leeches

733

00:28:55,110 --> 00:28:54,320

he prescribed darkness and restraint by

734

00:28:56,950 --> 00:28:55,120

chains

735

00:28:59,830 --> 00:28:56,960

and deprivation of food and drink for

736

00:29:02,310 --> 00:28:59,840

mental patients and the deluded

737

00:29:03,830 --> 00:29:02,320

juvenile the roman writer satirized him

738

00:29:04,470 --> 00:29:03,840

and suggested that he killed more

739

00:29:06,710 --> 00:29:04,480

patients

740

00:29:08,389 --> 00:29:06,720

than he cured speaking of being deluded

741

00:29:10,470 --> 00:29:08,399

delusion is the concept that people

742

00:29:12,389 --> 00:29:10,480

strongly believe something to be true

743

00:29:13,990 --> 00:29:12,399

in the face of evidence to the country

744

00:29:16,389 --> 00:29:14,000

giving rise to false beliefs

745

00:29:17,750 --> 00:29:16,399

one such belief is the phantom limb

746

00:29:18,149 --> 00:29:17,760

where a person believes that they can

747

00:29:20,310 --> 00:29:18,159

still

748

00:29:21,669 --> 00:29:20,320

feel a limb long after it has been

749

00:29:24,950 --> 00:29:21,679

amputated

750

00:29:26,070 --> 00:29:24,960

professor villanue ramachandran director

751

00:29:27,510 --> 00:29:26,080

of the center for brain

752

00:29:29,909 --> 00:29:27,520

and cognition at the university of

753

00:29:30,870 --> 00:29:29,919

california refers to cases where it is

754

00:29:32,389 --> 00:29:30,880

not uncommon

755

00:29:34,789 --> 00:29:32,399

for amputees to believe that their

756

00:29:35,909 --> 00:29:34,799

phantom limb waves pick things up and

757

00:29:37,350 --> 00:29:35,919

feels pain

758

00:29:39,750 --> 00:29:37,360

ramachandran explains that these

759

00:29:42,149 --> 00:29:39,760

sensations are a result of an exact

760

00:29:42,870 --> 00:29:42,159

representational map of the body telling

761

00:29:46,470 --> 00:29:42,880

the brain

762

00:29:52,549 --> 00:29:46,480

how the body is connected this is known

763

00:29:57,350 --> 00:29:53,990

and that brings us back to our starting

764

00:30:00,549 --> 00:29:57,360

point homunculus the little man

765

00:30:03,909 --> 00:30:00,559

that's from the skeptic december

766

00:30:05,750 --> 00:30:03,919

2014 volume 34 number four what goes

767

00:30:07,510 --> 00:30:05,760

around and as i said you can download

768

00:30:23,750 --> 00:30:07,520

that issue for free

769

00:30:25,990 --> 00:30:23,760

on our website skeptics.com

770

00:30:27,590 --> 00:30:26,000

hello this is maynard did you know that

771

00:30:28,230 --> 00:30:27,600

you could listen to the skeptic zone on

772

00:30:35,669 --> 00:30:28,240

youtube

773

00:30:39,590 --> 00:30:38,230

also you can hear 40 logical fallacies

774

00:30:41,430 --> 00:30:39,600

with michelle bickersma

775

00:30:45,269 --> 00:30:41,440

and funny sketches with richard saunders

776

00:30:58,000 --> 00:30:46,950

just click on the youtube links on the

777

00:31:09,509 --> 00:31:07,750

[Music]

778

00:31:13,269 --> 00:31:09,519

now it's time to peer into the digital

779

00:31:15,110 --> 00:31:13,279

archives at trove at trove.nla.gov.au

780

00:31:16,549 --> 00:31:15,120

the online resource for the whole world

781

00:31:18,870 --> 00:31:16,559

to enjoy from australia

782

00:31:19,830 --> 00:31:18,880

digitize newspapers and magazines and so

783

00:31:25,750 --> 00:31:19,840

on

784

00:31:26,950 --> 00:31:25,760

matters of interest to skeptics terms

785

00:31:30,149 --> 00:31:26,960

and

786

00:31:32,310 --> 00:31:30,159

this week

787

00:31:33,350 --> 00:31:32,320

we'll be looking at references in

788

00:31:35,530 --> 00:31:33,360

history

789

00:31:40,950 --> 00:31:35,540

to the occult

790

00:31:45,029 --> 00:31:40,960

[Music]

791

00:31:48,789 --> 00:31:45,039

and a quick dictionary search online

792

00:31:51,669 --> 00:31:48,799

returns occult noun mystical

793

00:31:53,269 --> 00:31:51,679

supernatural or magical powers practices

794

00:31:56,789 --> 00:31:53,279

or phenomena

795

00:32:00,230 --> 00:31:56,799

quote a secret society to study alchemy

796

00:32:03,509 --> 00:32:00,240

and the occult end quote

797

00:32:05,590 --> 00:32:03,519

adjective 1. involving or relating to

798

00:32:07,750 --> 00:32:05,600

mystical supernatural or magic powers

799

00:32:10,789 --> 00:32:07,760

practices or phenomena

800

00:32:14,070 --> 00:32:10,799

quote an occult ceremony end quote

801
00:32:17,310 --> 00:32:14,080
and there are other meanings there of

802
00:32:20,389 --> 00:32:17,320
the word but i think you get the idea

803
00:32:21,430 --> 00:32:20,399
wikipedia says occult knowledge of the

804
00:32:24,870 --> 00:32:21,440
hidden

805
00:32:26,950 --> 00:32:24,880
or the paranormal the occult in

806
00:32:27,990 --> 00:32:26,960
the broader sense is a category of

807
00:32:30,230 --> 00:32:28,000
supernatural beliefs

808
00:32:31,909 --> 00:32:30,240
and practices which generally fall

809
00:32:33,830 --> 00:32:31,919
outside the scope of religion and

810
00:32:35,830 --> 00:32:33,840
science

811
00:32:38,389 --> 00:32:35,840
encompassing such phenomena involving

812
00:32:42,389 --> 00:32:38,399
otherworldly agency

813
00:32:46,549 --> 00:32:42,399

as mysticism spirituality and magic

814

00:32:49,110 --> 00:32:46,559

it can also refer to supernatural ideas

815

00:32:50,389 --> 00:32:49,120

like extra sensory perception and

816

00:32:52,710 --> 00:32:50,399

parapsychology

817

00:32:55,990 --> 00:32:52,720

the term occult sciences was used in the

818

00:32:58,950 --> 00:32:56,000

16th century to refer to astrology

819

00:32:59,750 --> 00:32:58,960

alchemy and natural magic which today

820

00:33:02,230 --> 00:32:59,760

are considered

821

00:33:04,490 --> 00:33:02,240

pseudosciences and of course there is a

822

00:33:08,070 --> 00:33:04,500

lot more information on that wiki page

823

00:33:11,269 --> 00:33:10,470

so let's see what we can find in the

824

00:33:15,029 --> 00:33:11,279

pages

825

00:33:18,070 --> 00:33:15,039

at trove.nla.gov dot a u

826

00:33:19,269 --> 00:33:18,080

and we'll start in the year 1944 from

827

00:33:22,230 --> 00:33:19,279

the pages of

828

00:33:24,070 --> 00:33:22,240

smith's weekly and we've delved into

829

00:33:27,909 --> 00:33:24,080

smith's weekly in the past i'm

830

00:33:30,460 --> 00:33:27,919

sure 8th of january 1944

831

00:33:34,710 --> 00:33:30,470

occult forces

832

00:33:41,029 --> 00:33:37,990

horses more than any other animals

833

00:33:44,549 --> 00:33:41,039

are susceptible to the occult forces

834

00:33:46,070 --> 00:33:44,559

at genoa victoria no horse will venture

835

00:33:48,870 --> 00:33:46,080

near a spot where a man

836

00:33:50,070 --> 00:33:48,880

named cameron was accidentally killed a

837

00:33:52,789 --> 00:33:50,080

few years ago

838

00:33:54,630 --> 00:33:52,799

and horses passing the spot will always

839

00:33:57,830 --> 00:33:54,640

accelerate their speed

840

00:34:01,190 --> 00:33:57,840

horses urged unwillingly to the place

841

00:34:04,389 --> 00:34:01,200

invariably betray signs of terror

842

00:34:05,750 --> 00:34:04,399

and endeavour to break away and then it

843

00:34:08,790 --> 00:34:05,760

says in quotes

844

00:34:12,069 --> 00:34:08,800

lucky sydney hmm

845

00:34:15,270 --> 00:34:12,079

now we go back in time to 1891 in

846

00:34:16,069 --> 00:34:15,280

the pages of the evening news which was

847

00:34:19,430 --> 00:34:16,079

in sydney

848

00:34:22,790 --> 00:34:19,440

on saturday the 19th of september occult

849

00:34:24,470 --> 00:34:22,800

powers london september 18 it was

850

00:34:27,430 --> 00:34:24,480

recently announced that colonel

851
00:34:29,829 --> 00:34:27,440
desmond of the indian army had accepted

852
00:34:32,869 --> 00:34:29,839
a challenge issued by stuart cumberland

853
00:34:35,909 --> 00:34:32,879
the thought reader for 1 000

854
00:34:37,829 --> 00:34:35,919
pounds to demonstrate the existence of

855
00:34:39,270 --> 00:34:37,839
occult powers claimed by the

856
00:34:41,909 --> 00:34:39,280
theosophists

857
00:34:43,589 --> 00:34:41,919
colonel desmond now declares that the

858
00:34:47,589 --> 00:34:43,599
mahatmas

859
00:34:49,430 --> 00:34:47,599
forbid the contest wow

860
00:34:51,190 --> 00:34:49,440
there's a reference to somebody wiggling

861
00:34:54,669 --> 00:34:51,200
out of

862
00:34:58,230 --> 00:34:54,679
a test of their claims way back in

863
00:35:01,589 --> 00:34:58,240

1891 how little has changed

864

00:35:04,470 --> 00:35:01,599

and now we go forward in time to 1918

865

00:35:06,150 --> 00:35:04,480

on the 7th of september the daily

866

00:35:09,430 --> 00:35:06,160

telegraph in sydney

867

00:35:12,710 --> 00:35:09,440

the occult a new convent or pervert

868

00:35:13,910 --> 00:35:12,720

to spiritualism is sir arthur conan

869

00:35:16,950 --> 00:35:13,920

doyle

870

00:35:19,670 --> 00:35:16,960

who sets forth his adherence to the cult

871

00:35:20,710 --> 00:35:19,680

in a book entitled quote the new

872

00:35:23,270 --> 00:35:20,720

revelation

873

00:35:23,990 --> 00:35:23,280

end quote he quotes the medium's mrs

874

00:35:27,109 --> 00:35:24,000

piper

875

00:35:28,870 --> 00:35:27,119

as uttering in a trance condition in

876

00:35:31,990 --> 00:35:28,880

1899 the following

877

00:35:33,430 --> 00:35:32,000

words before the clear revelation of

878

00:35:35,030 --> 00:35:33,440

spirit communication

879

00:35:36,790 --> 00:35:35,040

there will be a terrible war in

880

00:35:39,349 --> 00:35:36,800

different parts of the world

881

00:35:40,470 --> 00:35:39,359

the entire world must be purified and

882

00:35:43,109 --> 00:35:40,480

cleansed before

883

00:35:45,430 --> 00:35:43,119

mortal can see through his spiritual

884

00:35:48,470 --> 00:35:45,440

vision his friends on this side

885

00:35:50,870 --> 00:35:48,480

and it will take just this line of

886

00:35:51,829 --> 00:35:50,880

action to bring about a state of

887

00:35:54,950 --> 00:35:51,839

perfection

888

00:35:57,990 --> 00:35:54,960

but what does this pronouncement prove

889

00:36:00,790 --> 00:35:58,000

no more and no less than that mrs

890

00:36:01,670 --> 00:36:00,800

piper even when she was in a trance

891

00:36:05,270 --> 00:36:01,680

condition

892

00:36:06,150 --> 00:36:05,280

could see just as lord roberts and mr lj

893

00:36:09,109 --> 00:36:06,160

max

894

00:36:10,950 --> 00:36:09,119

and many other matter of fact englishmen

895

00:36:13,270 --> 00:36:10,960

were able to perceive

896

00:36:15,109 --> 00:36:13,280

that a great war was surely coming one

897

00:36:15,910 --> 00:36:15,119

did not require to be a medium to

898

00:36:19,109 --> 00:36:15,920

foresee that

899

00:36:21,510 --> 00:36:19,119

fact mrs piper's pronouncement proves

900

00:36:23,589 --> 00:36:21,520

nothing more although sir arthur conan

901
00:36:26,870 --> 00:36:23,599
doyle appears to suggest that

902
00:36:30,550 --> 00:36:26,880
the going over to spiritualism of such

903
00:36:33,430 --> 00:36:30,560
eminent men as oliver lodge and himself

904
00:36:34,390 --> 00:36:33,440
amounts to a vindication of mrs piper's

905
00:36:37,670 --> 00:36:34,400
prediction

906
00:36:40,310 --> 00:36:37,680
and the world would embrace spiritualism

907
00:36:41,910 --> 00:36:40,320
after the war post-war troubles would be

908
00:36:43,829 --> 00:36:41,920
bad enough without that

909
00:36:46,470 --> 00:36:43,839
siratha conan doyle gives an account of

910
00:36:49,510 --> 00:36:46,480
the phases which he went through before

911
00:36:53,270 --> 00:36:49,520
he accepted spiritualism as an

912
00:36:57,270 --> 00:36:53,280
improvement on christianity christianity

913
00:36:59,270 --> 00:36:57,280

he writes must change or must perish

914

00:37:01,270 --> 00:36:59,280

people are alienated because they

915

00:37:03,270 --> 00:37:01,280

frankly do not believe

916

00:37:05,190 --> 00:37:03,280

the facts as presented to them to be

917

00:37:08,390 --> 00:37:05,200

true their reason

918

00:37:09,349 --> 00:37:08,400

and their sense of justice are equally

919

00:37:12,630 --> 00:37:09,359

offended

920

00:37:13,990 --> 00:37:12,640

one can see no justice in a vicarious

921

00:37:17,349 --> 00:37:14,000

sacrifice

922

00:37:18,630 --> 00:37:17,359

nor in the god who could be placed by

923

00:37:20,950 --> 00:37:18,640

such means

924

00:37:22,069 --> 00:37:20,960

this author protests seriously against

925

00:37:25,109 --> 00:37:22,079

the doctrine

926
00:37:28,230 --> 00:37:25,119
of the anointment of the redemption

927
00:37:32,230 --> 00:37:28,240
as inconsistent with our knowledge

928
00:37:33,349 --> 00:37:32,240
that man has not fallen but has evolved

929
00:37:35,990 --> 00:37:33,359
from the man

930
00:37:38,310 --> 00:37:36,000
like ape he argues that if the world

931
00:37:40,950 --> 00:37:38,320
will only reject the doctrine

932
00:37:43,109 --> 00:37:40,960
of the anointment and redemption and

933
00:37:45,270 --> 00:37:43,119
embrace spiritualism instead

934
00:37:46,470 --> 00:37:45,280
reason and faith would at last be

935
00:37:48,710 --> 00:37:46,480
reconciled

936
00:37:49,750 --> 00:37:48,720
a nightmare would be lifted from our

937
00:37:52,230 --> 00:37:49,760
minds

938
00:37:52,950 --> 00:37:52,240

and spiritual peace would prevail but

939

00:37:55,990 --> 00:37:52,960

there are

940

00:37:58,230 --> 00:37:56,000

many acute observers who affirm that

941

00:37:59,589 --> 00:37:58,240

so far from christianity disappearing to

942

00:38:01,990 --> 00:37:59,599

make way for

943

00:38:04,069 --> 00:38:02,000

table wrapping there are plain

944

00:38:06,950 --> 00:38:04,079

indications that after the war

945

00:38:07,910 --> 00:38:06,960

there will be a great revival of the

946

00:38:09,589 --> 00:38:07,920

christian religion

947

00:38:12,310 --> 00:38:09,599

this author goes on to sketch very

948

00:38:12,630 --> 00:38:12,320

vaguely a picture of the subsequent life

949

00:38:16,390 --> 00:38:12,640

of

950

00:38:19,829 --> 00:38:16,400

human beings in spirit land

951
00:38:22,550 --> 00:38:19,839
from which place according to his belief

952
00:38:24,150 --> 00:38:22,560
those who have passed over can for a

953
00:38:26,950 --> 00:38:24,160
limited time

954
00:38:27,349 --> 00:38:26,960
communicate with friends and relatives

955
00:38:33,190 --> 00:38:27,359
on

956
00:38:33,990 --> 00:38:33,200
alleged to have been made by spirits he

957
00:38:37,910 --> 00:38:34,000
describes

958
00:38:40,390 --> 00:38:37,920
the next life in these terms but life

959
00:38:41,190 --> 00:38:40,400
has a close analogy to that of this

960
00:38:44,069 --> 00:38:41,200
world

961
00:38:45,109 --> 00:38:44,079
at its best it is preeminently a life of

962
00:38:47,230 --> 00:38:45,119
the mind as

963
00:38:49,109 --> 00:38:47,240

this is a life of the body

964

00:38:52,390 --> 00:38:49,119

preoccupations of food

965

00:38:55,829 --> 00:38:52,400

money lust pain etc are of

966

00:38:58,150 --> 00:38:55,839

the body and are gone music

967

00:38:59,109 --> 00:38:58,160

the arts intellectual and spiritual

968

00:39:01,829 --> 00:38:59,119

knowledge

969

00:39:02,710 --> 00:39:01,839

and progress have increased the people

970

00:39:06,390 --> 00:39:02,720

are clothed

971

00:39:09,349 --> 00:39:06,400

as one would expect since there is no

972

00:39:10,870 --> 00:39:09,359

reason why modesty should disappear with

973

00:39:12,950 --> 00:39:10,880

our new forms

974

00:39:15,270 --> 00:39:12,960

these new forms are the absolute

975

00:39:18,310 --> 00:39:15,280

reproduction of the old ones

976
00:39:20,150 --> 00:39:18,320
at their best the young growing up and

977
00:39:22,950 --> 00:39:20,160
the old reverting until

978
00:39:25,349 --> 00:39:22,960
all come to the normal people live in

979
00:39:28,790 --> 00:39:25,359
communities as one would expect

980
00:39:31,670 --> 00:39:28,800
if like attracts like and the male

981
00:39:34,150 --> 00:39:31,680
spirit still finds his true mate

982
00:39:35,270 --> 00:39:34,160
though there is no sexuality in the

983
00:39:38,790 --> 00:39:35,280
grosser sense

984
00:39:39,510 --> 00:39:38,800
and so no childbirth sherlock holmes

985
00:39:42,630 --> 00:39:39,520
himself

986
00:39:43,270 --> 00:39:42,640
might be quite puzzled to find a clue to

987
00:39:46,310 --> 00:39:43,280
the

988
00:39:47,750 --> 00:39:46,320

enigma of why an immortal spirit should

989

00:39:51,270 --> 00:39:47,760

wear clothes

990

00:39:54,829 --> 00:39:51,280

as a concession to modesty the necessity

991

00:39:57,430 --> 00:39:54,839

for sex modesty when sex itself is

992

00:39:58,710 --> 00:39:57,440

non-existent unless it is possible for

993

00:40:01,670 --> 00:39:58,720

spiritualists

994

00:40:02,710 --> 00:40:01,680

to think of concealing from view

995

00:40:05,030 --> 00:40:02,720

something which is

996

00:40:07,190 --> 00:40:05,040

not there but that is only one of the

997

00:40:07,990 --> 00:40:07,200

minor difficulties that will confront

998

00:40:10,870 --> 00:40:08,000

the earnest

999

00:40:12,150 --> 00:40:10,880

seeker after truth in reading this book

1000

00:40:15,190 --> 00:40:12,160

published by hodder

1001
00:40:17,270 --> 00:40:15,200
and stalton our copy from cole's book

1002
00:40:21,349 --> 00:40:17,280
arcade

1003
00:40:25,990 --> 00:40:21,359
now from 1914

1004
00:40:28,309 --> 00:40:26,000
11th of june mullam bimbi star

1005
00:40:31,990 --> 00:40:28,319
the mullan bimby star according to this

1006
00:40:35,270 --> 00:40:32,000
from 1906 to 1936

1007
00:40:37,829 --> 00:40:35,280
and of course in 2021 and for some years

1008
00:40:40,470 --> 00:40:37,839
mullenbimby has been known as the

1009
00:40:43,990 --> 00:40:40,480
anti-vaxx capital of australia

1010
00:40:46,230 --> 00:40:44,000
but this item says occult gems

1011
00:40:48,309 --> 00:40:46,240
despite the advancements of civilization

1012
00:40:49,589 --> 00:40:48,319
and the high standard of 20th century

1013
00:40:51,670 --> 00:40:49,599

education

1014

00:40:53,510 --> 00:40:51,680

it is surprising what a number of people

1015

00:40:57,349 --> 00:40:53,520

still place their faith in

1016

00:41:00,390 --> 00:40:57,359

the influences of certain stones dates

1017

00:41:02,470 --> 00:41:00,400

and mascots and hold firm to old

1018

00:41:06,069 --> 00:41:02,480

superstitions whose origin

1019

00:41:09,109 --> 00:41:06,079

is lost in bygone ages in these days

1020

00:41:13,270 --> 00:41:09,119

nearly everyone is in possession of a

1021

00:41:16,309 --> 00:41:13,280

quote lucky and quote charm of some kind

1022

00:41:18,630 --> 00:41:16,319

and place implicit confidence in

1023

00:41:20,230 --> 00:41:18,640

the good effects produced by wearing

1024

00:41:22,950 --> 00:41:20,240

their birthday stone

1025

00:41:25,750 --> 00:41:22,960

or one of the many mascots supposed to

1026

00:41:27,910 --> 00:41:25,760

guard against ill fortune of all kinds

1027

00:41:29,670 --> 00:41:27,920

the occultists tell us that every german

1028

00:41:31,430 --> 00:41:29,680

metal has an intimate connection with

1029

00:41:32,630 --> 00:41:31,440

one of the planets that control the

1030

00:41:36,230 --> 00:41:32,640

solar system

1031

00:41:37,670 --> 00:41:36,240

of the seasons of the year and should be

1032

00:41:39,589 --> 00:41:37,680

worn by persons born

1033

00:41:42,150 --> 00:41:39,599

under the influence of that particular

1034

00:41:45,910 --> 00:41:42,160

planet many people however

1035

00:41:49,109 --> 00:41:45,920

wear the wrong stone as they're quote

1036

00:41:51,670 --> 00:41:49,119

lucky end quote one simply because

1037

00:41:52,470 --> 00:41:51,680

they choose it according to the calendar

1038

00:41:58,870 --> 00:41:52,480

month

1039

00:42:02,230 --> 00:41:58,880

is the correct list showing the sign

1040

00:42:04,870 --> 00:42:02,240

and stone appropriate for persons born

1041

00:42:06,150 --> 00:42:04,880

or within certain dates throughout the

1042

00:42:09,270 --> 00:42:06,160

year

1043

00:42:12,309 --> 00:42:09,280

stone garnet sardiacal sign

1044

00:42:13,589 --> 00:42:12,319

aquarius dates january 21 to february

1045

00:42:18,470 --> 00:42:13,599

18.

1046

00:42:23,270 --> 00:42:18,480

amethyst pisces february 19 to march 20.

1047

00:42:27,750 --> 00:42:23,280

bloodstone aries march 21 to april 20.

1048

00:42:32,150 --> 00:42:27,760

sapphire taurus april 21 to may 21

1049

00:42:36,470 --> 00:42:32,160

emerald gemini may 22 to june 21

1050

00:42:41,109 --> 00:42:36,480

arget cancer june 22 to july 23

1051
00:42:46,069 --> 00:42:41,119
ruby leo july 24 to august 23

1052
00:42:49,349 --> 00:42:46,079
sardonyx virgo august 24 to september 23

1053
00:42:50,550 --> 00:42:49,359
chrysolite libra september 24 to october

1054
00:42:55,750 --> 00:42:50,560
23

1055
00:42:58,790 --> 00:42:55,760
opel scorpio october 24 to november 22

1056
00:43:00,309 --> 00:42:58,800
topaz sagittarius november 23 to

1057
00:43:04,230 --> 00:43:00,319
december 22

1058
00:43:07,589 --> 00:43:04,240
turquoise capricornias december 23

1059
00:43:09,910 --> 00:43:07,599
to january 20. the garnet if

1060
00:43:10,829 --> 00:43:09,920
rightly worn is said to impart

1061
00:43:13,670 --> 00:43:10,839
confidence

1062
00:43:14,630 --> 00:43:13,680
cheerfulness and consistency to its

1063
00:43:17,670 --> 00:43:14,640

wearer

1064

00:43:18,630 --> 00:43:17,680

amethyst strengthens the willpower gives

1065

00:43:21,990 --> 00:43:18,640

peace of mind

1066

00:43:22,710 --> 00:43:22,000

and cures in temperance bloodstone

1067

00:43:25,670 --> 00:43:22,720

promotes

1068

00:43:27,750 --> 00:43:25,680

courage and wisdom sapphire protects

1069

00:43:28,710 --> 00:43:27,760

against disease and gives warning of

1070

00:43:31,670 --> 00:43:28,720

danger

1071

00:43:33,430 --> 00:43:31,680

emerald gives faith friendship and

1072

00:43:37,670 --> 00:43:33,440

domestic felicity

1073

00:43:40,550 --> 00:43:37,680

agnet ensures good health and prosperity

1074

00:43:41,910 --> 00:43:40,560

ruby is a symbol of power guards against

1075

00:43:45,109 --> 00:43:41,920

false friends and has

1076
00:43:47,270 --> 00:43:45,119
a bracing effect on the wearer so donex

1077
00:43:50,309 --> 00:43:47,280
is favourable to marriage

1078
00:43:53,430 --> 00:43:50,319
but like the opal is a very unlucky

1079
00:43:56,710 --> 00:43:53,440
stone to anyone born out of its quote

1080
00:43:59,349 --> 00:43:56,720
zodiacal sign then quote

1081
00:44:00,150 --> 00:43:59,359
chrysolite is a stone of hope and

1082
00:44:03,349 --> 00:44:00,160
comfort

1083
00:44:06,630 --> 00:44:03,359
and gives courage in adversity opal

1084
00:44:08,550 --> 00:44:06,640
combines the virtues of all stones whose

1085
00:44:11,750 --> 00:44:08,560
colors it reflects

1086
00:44:12,790 --> 00:44:11,760
but if wrongly worn it is fatal to love

1087
00:44:16,790 --> 00:44:12,800
and friendship

1088
00:44:19,910 --> 00:44:16,800

topaz protects against perils by water

1089

00:44:21,349 --> 00:44:19,920

ensures fidelity and love and brightens

1090

00:44:23,750 --> 00:44:21,359

the intellect

1091

00:44:25,670 --> 00:44:23,760

and turquoise is a very lucky stone

1092

00:44:27,590 --> 00:44:25,680

promoting success love

1093

00:44:33,030 --> 00:44:27,600

and happiness

1094

00:44:37,430 --> 00:44:35,589

and on that hopeful note we will leave

1095

00:44:43,110 --> 00:44:37,440

our search for this week

1096

00:44:47,750 --> 00:44:45,349

[Music]

1097

00:44:49,829 --> 00:44:47,760

but i will admit i was expecting more in

1098

00:44:52,150 --> 00:44:49,839

the way of

1099

00:44:53,670 --> 00:44:52,160

devil worship that sort of thing when i

1100

00:44:55,750 --> 00:44:53,680

think of the word occult that sort of

1101
00:44:59,589 --> 00:44:55,760
springs to mind

1102
00:45:03,349 --> 00:44:59,599
but i see the meaning is a lot more

1103
00:45:05,030 --> 00:45:03,359
broad or vague than than that

1104
00:45:06,870 --> 00:45:05,040
and it's interesting to discover that

1105
00:45:08,630 --> 00:45:06,880
reference to sir arthur conan doyle

1106
00:45:12,069 --> 00:45:08,640
maybe that should be

1107
00:45:14,550 --> 00:45:12,079
a trove segment all in itself i think

1108
00:45:15,990 --> 00:45:14,560
the adventures in spiritualism of sir

1109
00:45:18,710 --> 00:45:16,000
arthur conan doyle

1110
00:45:19,670 --> 00:45:18,720
and of course the codingsley fairies but

1111
00:45:20,930 --> 00:45:19,680
that's a trove

1112
00:45:25,030 --> 00:45:20,940
for another time

1113
00:45:26,870 --> 00:45:25,040

[Music]

1114

00:45:28,630 --> 00:45:26,880

and don't forget you too can enjoy a

1115

00:45:30,230 --> 00:45:28,640

trip into the trove of digitized

1116

00:45:35,430 --> 00:45:30,240

newspapers and so on

1117

00:45:47,740 --> 00:45:35,440

just by visiting trove.nla.gov

1118

00:45:59,270 --> 00:45:47,750

dot a u

1119

00:46:02,470 --> 00:46:00,870

thank you for listening to the skeptic

1120

00:46:03,589 --> 00:46:02,480

zone now as i said at the top of the

1121

00:46:05,510 --> 00:46:03,599

show we have

1122

00:46:07,030 --> 00:46:05,520

an announcement of an upcoming talk in

1123

00:46:10,069 --> 00:46:07,040

fact it's monday

1124

00:46:11,109 --> 00:46:10,079

so very soon monday the 14th of june at

1125

00:46:17,270 --> 00:46:11,119

6 p.m

1126

00:46:20,470 --> 00:46:17,280

if you're confused or can't quite work

1127

00:46:22,870 --> 00:46:20,480

that one out just google time in

1128

00:46:24,710 --> 00:46:22,880

canberra that should give you a clue the

1129

00:46:28,710 --> 00:46:24,720

canberra skeptics present

1130

00:46:30,870 --> 00:46:28,720

dr lynn kelly this is a zoom meeting

1131

00:46:32,150 --> 00:46:30,880

and i've known lynn for many many years

1132

00:46:35,030 --> 00:46:32,160

she's uh

1133

00:46:35,589 --> 00:46:35,040

a brilliant cold reader but her latest

1134

00:46:38,550 --> 00:46:35,599

interests

1135

00:46:39,589 --> 00:46:38,560

involve as the blurb says indigenous

1136

00:46:41,750 --> 00:46:39,599

cultures

1137

00:46:43,190 --> 00:46:41,760

are usually represented as living in a

1138

00:46:45,270 --> 00:46:43,200

fog of superstition

1139

00:46:46,870 --> 00:46:45,280

but they needed a vast amount of

1140

00:46:49,510 --> 00:46:46,880

pragmatic knowledge

1141

00:46:50,710 --> 00:46:49,520

to survive both physically and

1142

00:46:53,910 --> 00:46:50,720

culturally

1143

00:46:56,550 --> 00:46:53,920

they had no writing so how the hell did

1144

00:46:59,430 --> 00:46:56,560

they memorize so much stuff in this

1145

00:47:00,309 --> 00:46:59,440

talk lin will explain the tricks of

1146

00:47:02,950 --> 00:47:00,319

their memory

1147

00:47:03,589 --> 00:47:02,960

trade and those of european and asian

1148

00:47:07,430 --> 00:47:03,599

cultures

1149

00:47:09,190 --> 00:47:07,440

up to recent times the big question is

1150

00:47:10,710 --> 00:47:09,200

how can we use these methods in

1151
00:47:13,349 --> 00:47:10,720
contemporary society

1152
00:47:14,870 --> 00:47:13,359
there are significant implications for

1153
00:47:17,190 --> 00:47:14,880
education aging

1154
00:47:18,870 --> 00:47:17,200
and the interpretation of ancient

1155
00:47:21,349 --> 00:47:18,880
monuments

1156
00:47:22,870 --> 00:47:21,359
this promises to be an absolutely

1157
00:47:24,710 --> 00:47:22,880
fascinating talk

1158
00:47:26,990 --> 00:47:24,720
and you can get more information by

1159
00:47:29,349 --> 00:47:27,000
going to

1160
00:47:31,589 --> 00:47:29,359
canberraskeptics.org

1161
00:47:33,190 --> 00:47:31,599
and on facebook just look for canberra

1162
00:47:35,190 --> 00:47:33,200
skeptics

1163
00:47:36,630 --> 00:47:35,200

but for this week this is richard

1164

00:47:42,630 --> 00:47:36,640

saunders signing off

1165

00:47:45,829 --> 00:47:44,390

you've been listening to the skeptic

1166

00:47:49,069 --> 00:47:45,839

zone podcast

1167

00:47:50,390 --> 00:47:49,079

please visit our website at

1168

00:47:53,510 --> 00:47:50,400

www.skepticzone.tv

1169

00:47:55,510 --> 00:47:53,520

for show notes contacts and to access

1170

00:47:59,030 --> 00:47:55,520

the back catalog of episodes

1171

00:48:01,109 --> 00:47:59,040

going back to 2008. you can follow the

1172

00:48:04,549 --> 00:48:01,119

skepticzone podcast on twitter

1173

00:48:08,069 --> 00:48:04,559

at skepticzone visit our facebook page

1174

00:48:09,510 --> 00:48:08,079

or leave a review on itunes you can also

1175

00:48:12,710 --> 00:48:09,520

support the skeptic zone

1176
00:48:13,430 --> 00:48:12,720
via patreon or paypal the skeptic zone

1177
00:48:16,390 --> 00:48:13,440
podcast

1178
00:48:18,150 --> 00:48:16,400
is an independent production the views

1179
00:48:18,549 --> 00:48:18,160
and opinions expressed on the skeptic

1180
00:48:20,549 --> 00:48:18,559
zone

1181
00:48:22,470 --> 00:48:20,559
are not necessarily those of australian

1182
00:48:36,309 --> 00:48:22,480
skeptics or any other

1183
00:48:42,710 --> 00:48:40,230
his show the skeptic zone the skeptic

1184
00:48:45,349 --> 00:48:42,720
zone so i hope you guys all bite along

1185
00:48:47,589 --> 00:48:45,359
with us and use your psychic powers

1186
00:48:48,470 --> 00:48:47,599
to predict the numbers i always pick

1187
00:48:50,790 --> 00:48:48,480
five my

1188
00:48:52,230 --> 00:48:50,800

i might i i'm gonna get five five five

1189

00:48:54,230 --> 00:48:52,240

eventually so

1190

00:48:55,990 --> 00:48:54,240

it's all yours richard thanks susan and

1191

00:48:57,190 --> 00:48:56,000

hello everybody great to see you here

1192

00:48:58,950 --> 00:48:57,200

for the trivia

1193

00:49:00,390 --> 00:48:58,960

the one year anniversary which is pretty

1194

00:49:00,870 --> 00:49:00,400

important this is the part of the show

1195

00:49:02,470 --> 00:49:00,880

folks

1196

00:49:04,549 --> 00:49:02,480

those people who listen after the music

1197

00:49:06,069 --> 00:49:04,559

and will know if you've never heard

1198

00:49:07,829 --> 00:49:06,079

the show after music this is where

1199

00:49:09,910 --> 00:49:07,839

occasionally we roll

1200

00:49:11,829 --> 00:49:09,920

this is i'll say that again this is

1201

00:49:14,950 --> 00:49:11,839

where we occasionally roll

1202

00:49:18,549 --> 00:49:14,960

a die 6 10 20

1203

00:49:19,990 --> 00:49:18,559

30 whatever today it's a d20

1204

00:49:22,390 --> 00:49:20,000

and i'm just holding that up so

1205

00:49:23,510 --> 00:49:22,400

everybody can see i'm going to roll this

1206

00:49:25,829 --> 00:49:23,520

three times

1207

00:49:27,430 --> 00:49:25,839

and i want to use you to use your

1208

00:49:30,870 --> 00:49:27,440

special magic predicting

1209

00:49:31,910 --> 00:49:30,880

psychic powers or luck to predict what

1210

00:49:33,910 --> 00:49:31,920

number is going to come

1211

00:49:36,870 --> 00:49:33,920

up from 1 to 20. i'm going to tilt the

1212

00:49:39,910 --> 00:49:36,880

camera down so you can see my dice

1213

00:49:42,150 --> 00:49:39,920

contraption which is there

1214

00:49:44,390 --> 00:49:42,160

so here comes the first roll shout out

1215

00:49:47,510 --> 00:49:44,400

something everybody what number five

1216

00:49:50,950 --> 00:49:47,520

four nineteen eighteen

1217

00:49:53,030 --> 00:49:50,960

twelve one put it in the chat you guys

1218

00:49:54,309 --> 00:49:53,040

eleven put it in the chat yeah well

1219

00:49:55,670 --> 00:49:54,319

they're all putting it in the chat on

1220

00:49:56,470 --> 00:49:55,680

the side there so they can't change

1221

00:49:58,309 --> 00:49:56,480

their mind

1222

00:50:00,309 --> 00:49:58,319

i'm gonna roll it in five seconds so

1223

00:50:05,190 --> 00:50:00,319

five four

1224

00:50:05,200 --> 00:50:10,829

it's a seven

1225

00:50:10,839 --> 00:50:21,190

oh

1226
00:50:25,829 --> 00:50:23,349
next number coming up so make your

1227
00:50:28,790 --> 00:50:25,839
predictions i'm going to roll in

1228
00:50:29,829 --> 00:50:28,800
fourteen five seconds again lucky number

1229
00:50:33,109 --> 00:50:29,839
thirteen five

1230
00:50:40,230 --> 00:50:33,119
five four three six

1231
00:50:45,430 --> 00:50:40,240
two hurry up you guys one here it comes

1232
00:50:49,510 --> 00:50:47,510
and the last did anybody get 11. let me

1233
00:50:51,030 --> 00:50:49,520
see

1234
00:50:53,270 --> 00:50:51,040
last number coming up so make your

1235
00:50:54,790 --> 00:50:53,280
predictions now

1236
00:50:57,030 --> 00:50:54,800
and all you people listening on the

1237
00:50:57,589 --> 00:50:57,040
podcast use your magical psychic powers

1238
00:50:59,910 --> 00:50:57,599

or whatever

1239

00:51:01,670 --> 00:50:59,920

people keep guessing five they think i

1240

00:51:05,109 --> 00:51:01,680

guess i know something but they don't

1241

00:51:08,790 --> 00:51:05,119

here it comes five four three two

1242

00:51:12,390 --> 00:51:08,800

one and the last number is

1243

00:51:18,630 --> 00:51:16,309

so close i know so

1244

00:51:19,990 --> 00:51:18,640

wait it looks like 11. it looks like a

1245

00:51:23,109 --> 00:51:20,000

little from a distance

1246

00:51:25,030 --> 00:51:23,119

today's winning numbers oh gail got 17.

1247

00:51:26,150 --> 00:51:25,040

some people got it today's winning

1248

00:51:28,790 --> 00:51:26,160

numbers for you at home

1249

00:51:29,589 --> 00:51:28,800

seven eleven and seventeen thank you to

1250

00:51:32,870 --> 00:51:29,599

the championships

1251
00:51:40,230 --> 00:51:32,880
more than one of them right nobody

1252
00:51:43,349 --> 00:51:42,230
all of these people only one person got

1253
00:51:46,390 --> 00:51:43,359
one right once

1254
00:51:48,069 --> 00:51:46,400
all right just for you we'll do it we do

1255
00:51:50,309 --> 00:51:48,079
got one we'll do a supplementary you've

1256
00:51:53,430 --> 00:51:50,319
got one more chance here we go okay okay

1257
00:51:56,470 --> 00:51:53,440
hurry put your again here it comes

1258
00:51:58,470 --> 00:51:56,480
eight again five five five five

1259
00:51:59,829 --> 00:51:58,480
susan just hopes for a five here it

1260
00:52:04,870 --> 00:51:59,839
comes in five

1261
00:52:10,069 --> 00:52:04,880
four three two one

1262
00:52:13,750 --> 00:52:11,910
well look there's a five near it i

1263
00:52:15,160 --> 00:52:13,760

predicted the number on the bridge i got

1264

00:52:17,430 --> 00:52:15,170

13.