

Humans & Hardware: Preventing General Aviation In Flight Loss of Control

Human Performance & Medical Issues

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- NTSB
- Dr. Nicholas Webster
- AOPA
- David Oord, Mark Baker, Warren Silberman, Gary Crump and all the folks at Pilot Services

JMS

- Surgeon
- Pilot
- Writer
- My opinions
- British



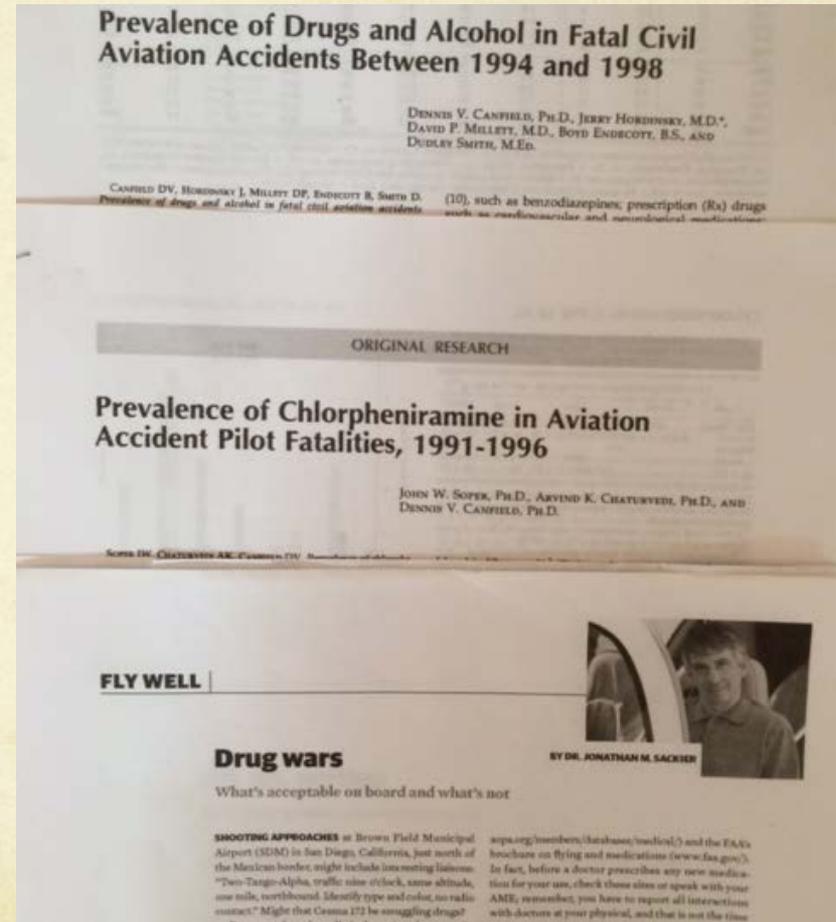
Colleagues at AOPA

- Bruce Landsberg
- Rod Machado



Data

- Absence of knowledge ought to be a treatable illness
- 12% of fatal GA accidents
- General ignorance that OTC medications are also drugs
- Lack of awareness about side effects
- Suppression of symptoms of colds/flu and impact on flight
- Spurious side effects (phenylpropanolamine) & caffeine



Known resources

- IM SAFE
- FAA drug resources
- AME
- Pharmacists
- Pilot training
- FAR AIM
- Recurrency training



AOPA Developed Resources

Drug database

Fly Well articles

Ten stupid things #1

Fly well videos

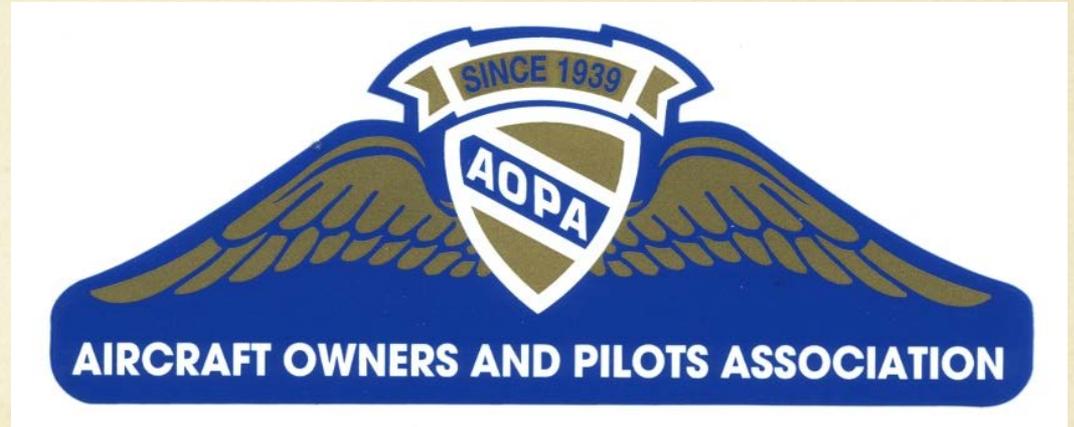
Mailbag

E newsletter (chronic use issues)

Webinar content

Live panels

Pilot Protection Services



Pilot: the highest form of life



And now for something completely different.....

- Stall training/awareness (GA & commercial)
- Knowledge of vertigo and how to react
- More of the same? Something different?
- Change thinking about medical regulations (Third Class Medical Reform)
- Surgeons learned from pilots (check lists), now pilots can learn from surgeons (bravado)



"Nurse, get on the internet, go to SURGERY.COM, scroll down and click on the 'Are you totally lost?' icon."

What do we want?

Articles?

E-newsletters?

Dedicated webinar?

Fly Well videos?

Dedicated mailing as has been done before?

Live events maybe in conjunction with NTSB at aviation meetings?

Mobile display for FBO's?

What we don't want.....

