

# The life and times of GAPP MedComms Networking brunch club July 4, 2018

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Director of Global Operations, Caudex – a McCann Health company

Former member of GAPP, 2014–2018



## Disclosures

- GAPP
  - All emeritus and retired members provided their time freely
  - ISMPP supported the website from 2012–2107
- Jackie Marchington
  - Employee of Caudex, Oxford, a McCann Health company
  - Member of ISMPP
  - Co-chair, ISMPP Advocacy and Outreach Committee
- Original cartoons ©HamiltonHouse (Cindy Hamilton)





## Issues raised in the literature

#### PAPER

Impact of covert duplicate publication on meta-analysis: a case study

BMJ 1997; 315 doi: 10.1136/bmj.315.7109.635 (Published 13 September 1997) Cite this as: BMJ 1997:315:635

Journal "should have revealed scientist's connection to company"

BMJ 2002; 324 doi: 10.1136/bmj.324.7329.70 (Published 12 January 2002) Cite this as: BMJ 2002;324:70.1

Science 11 June 2004: Vol. 304 no. 5677 pp. 1576-1577 DOI: 10.1126/science.304.5677.1576

NEWS OF THE WEEK

ANTIDEPRESSANTS AND CHILDREN

Buried Data Can Be Hazardous to a Company's Health

#### MARKETING

### Spin doctors soft pedal data on antihypertensives

BMJ 2003; 326 doi: 10.1136/bmj.326.7381.170 (Published 18 January 2003)

Firm tried to block report on failure of AIDS vaccine

BMJ 2000; 321 doi: 10.1136/bmj.321.7270.1173 (Published 11 November 2000) Cite this as: BMJ 2000:321:1173.1

#### PAPER

Evidence b(i)ased medicine—selective reporting from studies sponsored by pharmaceutical industry: review of studies in new drug applications

BMJ 2003; 326 doi: 10.1136/bmj.326.7400.1171 (Published 29 May 2003)



## And then the press...

## Painkiller firm 'hid heart risk'

The Guardian, 2 Nov 2004

The reputation of the drug industry took another heavy blow yesterday with a re suggesting that Merck had fought for years to cover up evidence linking its pai

Vioxx to heart attacks and strokes.

...The reputation of the drug industry took another heavy blow yesterday with suggesting that Merck had fought for years to cover up evidence linking its p Vioxx to heart attacks and strokes. The Wall Street Journal cited...

#### Glaxo faces drug fraud lawsuit

The Guardian, 3 Jun 2004

David Teather in New York and Sarah Boseley

Firm accused of keeping back negative trial results.

.... The civil lawsuit, filed by the combative and popular New York State attorney general Eliot Spitzer, claims that the company suppressed the results of at least four different studies that showed the drug, called Paxil in the US and Seroxat in the UK, at best...

## Drug giant 'ignored Vioxx heart risk'

The Guardian, 5 Nov 2004

Sarah Boseley Health editor

The multinational drug company Merck knew four years ago that its blockbuster painkiller Vioxx was causing thousands of heart attacks and deaths, but kept it on the market until five weeks ago, scientists said last night.

...Drug giant 'ignored <mark>Vioxx</mark> heart risk' ... Th<mark>e mul</mark>tinational drug company Merck knew four years ago that its blockbuster painkiller Vioxx was causing thousands of heart attacks and deaths, but kept it on the market until five weeks ago, scientists said last

#### Spitzer Sues a Drug Maker, Saying It Hid Negative Data

By GARDINER HARRIS Published: June 03, 2004

At medical journals, paid writers play big role In a novel claim testing the way that the \$400 billion worldwide pharmaceutical industry is By Anna Wilde Mathews, The Wall Street Journal regulated, the New York State attorney general, Eliot Spitzer, sued the British-based drug giant vesterday, accusing the company of fraud in concealing negative information idepressant medicine Paxil.



## It was not without substance...

January 12, 2005

Lila E. Nachtigall, MD
Department of Obstetrics and Gynecology
New York University School of Medicine
251 E. 33rd St.
New York, NY 10016

Dear Dr. Nachtigall,

On behalf of Wyeth-Ayerst Laboratories, DesignWrite has been asked to assist you with the development of a manuscript concerning breast cancer and sex hormone-binding globulin. Jeff Solomon recently contacted you concerning this matter.

I have sent you a copy of the manuscript, which you should be receiving by FedEx in the next few days. I would very much like to discuss this project with you in greater detail, and will contact your secretary to confirm receipt of the manuscript and to set up a convenient time to speak. If you prefer, please feel free to contact me at 609-924-1116 or via email at dwrite!kmittle@attmail.com.

Thank you for your cooperation. I look forward to talking with you.

Sincerely,



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Lila E. Nachtigall, MD
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251 E. 33rd St.
New York, NY 10016

Dear Dr. Nachtigall,

Adolescent depression - is there a role for SSRIs?		Manuacint			
Proposed authors: Birmaher B, Wagner KD	SS	Manuscript submitted to client for review	02/04/00	SK	
Proposed journal: J Child Adolesc Psychopharmacol					
		OĎ to manuly	02/11/00		

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Thank you for your cooperation. I look forward to talking with you.

Sincerely,



## And it never...

Soc Stud Sci. 2009 Apr;39(2):171-98.

Ghosts in the machine: publication planning in the medical sciences.

Department of Philosophy, Queen's University, Kingston, Canada. sismondo@queensu.ca

Department of Physiology and Biophysics, Georgetown University Medical Center, Washingt



Science

### Scientists credited on ghostwritten articles 'should be guardian.co.uk, 2 Aug 2011

lan Sample, science correspondent

Legal experts call for severe sanctions against scientists who 'guest author' papers

... to ghostwriting and guest authorship were released following a request in court by PLoS Medicine and the New York Times. The papers revealed that Wyeth, a pharmaceutical company, had used ghostwriters to prepare 20

Science

#### How drug companies' PR tactics skew the presentation of medical research

guardian.co.uk, 20 May 2011

Elliot Ross

Elliot Ross reveals the secret 'army of hidden scribes' paid by the drug companies to influence doctors

... by the International Committee of Journal Editors (ICMJE), Crown's approach, typical among pharmaceutical companies, does not constitute ghostwriting. What nublication plannare understand by the term is practice but it is also quite distinct from

#### Medical ghostwriters who build a brand

The Guardian, 18 Sep 2010

British doctor faces action over claims of 'ghost writing' for US drug company

The Guardian, 18 Sep 2009

Sarah Boseley, health editor

Doctors agreeing to be named as ghost-authors on pharmaceutical research, new evidence suggests

....Doctors have been agreeing to be named as authors on studies written by employees of the pharmaceutical industry, giving greater credibility to medical research, according to new evidence. The Guardian has learned that one of Britain's against this, just traditions, good faith, and leaky

medical ghostwriting. Attributed authorial erent, and more cynical. A commercial medical drug company to produce papers that can be rolled





#### ...ever...

## Bad Pharma Bestselling author of Bad Science Ben Goldacre

How drug companies mislead doctors and harm patients

#### theguardian

News | Sport | Comment | Culture | Business | Money | Life & style

Business Pharmaceuticals industry

#### The drugs don't work: a modern medical scandal

The doctors prescribing the drugs don't know they don't do what thou're meant to. Nor do their patients. The manufacturers know theguardian TheObserver

News | Sport | Comment | Culture | Business | Money | Life & style | News Science Drugs

eptember 2012 23.00 BST

## Ben Goldacre: you ask the questions

Do you want to quiz the author of Bad Pharma about the drugs industry? Here's your chance

The Observer, Saturday 22 September 2012 12.00 BST

13:46

#### Ben Goldacre at TEDMED 2012

TRANSLATE

What we don't know can hurt us: Industry bias against negative outcom... HD 1 month ago | 3,004 views by tedmed



3ad Pharma

## ...goes away...

#### theguardian

News | Sport | Comment | Culture | Business | Money

Business Pharmaceuticals industry

How a flood of corporate funding can distort NIH research

#### The drugs don't work: a modern The agency doesn't police its conflicts of interest well enough. medical scandal

The doctors prescribing the drugs don't know they d they're meant to. Nor do their patients. The manufac full well, but they're not telling.

## Ben Goldacre: you ask the

Do you want to quiz the author of Bad Phar industry? Here's your chance

#### theguardian TheObserver News | Sport | Comment | Culture | Busine News Science Drugs

The Observer, Saturday 22 September 2012 12.00 BST





TRANSLATE

Bestselling author of Bad Science How drug companies mislead doctors and harm patients

# Ben Goldacre 13:46

#### Ben Goldacre at TEDMED 2012

What we don't know can hurt us: Industry bias against negative outcom... HD 1 month ago | 3,004 views by tedmed



## Industry responses

#### From within

- Original GPP developed between 1998–2003
  - 1st revision (GPP2) 2009
  - 2nd revision (GPP3) 2013
- #GPP4 being thought about...
- Global Publication Survey
- MPIP

#### From without

- ICMJE
- Corporate Integrity Agreements
- Sunshine Act



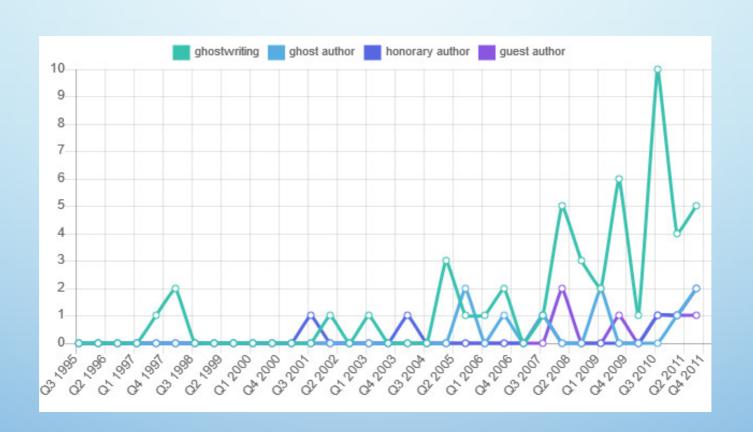


## Why were we needed?

- Around 2010–2012, articles being published about industry sponsored research assumed ghostwriting was common, things were as they were 10 years previously
- Conflating ghostwriting with professional medical writing support
- Suggesting spin and selective reporting were the norm

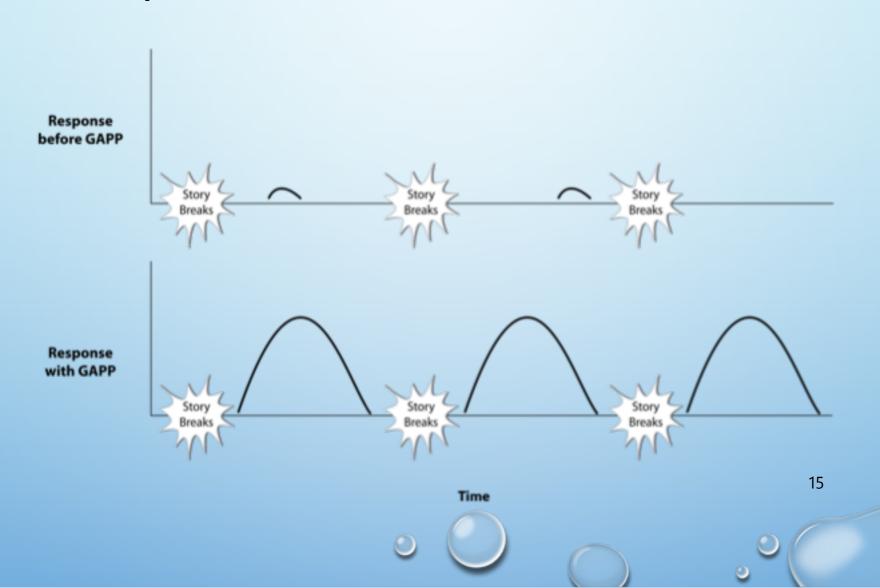


## Medline publications to end 2011





## Responses were isolated and slow



## How could we (collectively) do it better?

- GAPP was founded to:
  - provide a timely and credible response to influential stories about medical publication professionals
  - be a "go to" group for those needing timely input from international leaders of medical publication professionals



## The team

- 5-people
- Respected members of, but not representing, professional organizations
- Passionate advocates
- 10 weeks leading, else review/approver role
- Find own appropriately qualified successor on exit



## Alert process

- Referrals
  - contact@gappteam.org; website form
- Surveillance
- Fortune
- Anticipation



## Characteristics of a trigger article

- On remit
  - Ghostwriting/publication professionals/industry practices
- Decent reach
  - Mainstream journal
  - High profile author(s)
- Opportunity to educate
  - Pubs professionals
  - Researchers/authors/students



## Characteristics of a GAPP response

- Respectful
- Cite third party guidance (ICMJE, WAME, CSE)
- Cite sources correctly/correct misinterpretation
- Refute anecdote with evidence
  - GPS
  - Ghostwriting prevalence
  - CMPP
  - Current practice vs historical
- Highlight current guidance and current behaviour

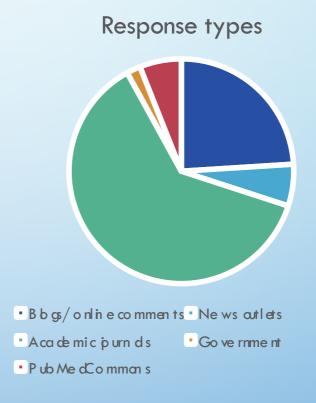






## ~50 responses

- Some ignored
- 1 attempt to get us banned from PLoS
- PubMed Commons –
   useful while it lasted





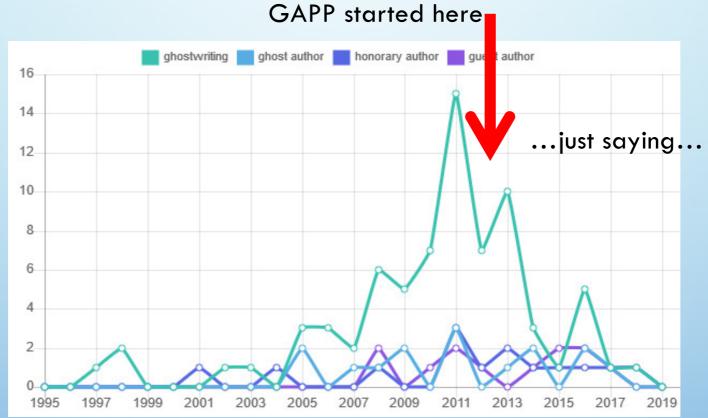
## Proactive articles

- Woolley KL, Gertel A, Hamilton C, Jacobs A, Snyder G. Poor compliance with reporting research results - we know it's a problem ... how do we fix it? *Curr Med Res Opin*. 2012. doi:10.1185/03007995.2012.739152.
- Woolley KL, Gertel A, Hamilton CW, Jacobs A, Snyder GP. Time to finger point or fix? An invitation to join ongoing efforts to promote ethical authorship and other good publication practices (July/August). *Ann Pharmacother*. 2013;47(7-8):1084–7. doi:10.1345/aph.1S178.
- Gertel A, Hamilton C, Jacobs A, et al. The Global Alliance of Publication Professionals: update on a small group with a big mission. *AMWA J.* 2013; 28(1):42-4, 47.
- Hamilton CW, Gertel A, Jacobs A, Marchington J, Weaver S, Woolley K. Mythbusting medical writing: goodbye ghosts, hello help. *Account Res.* 2016:23(3);178–94. doi:10.1080/08989621.2015.1088788.



## Did it work?

Correlation does not equal causation, but

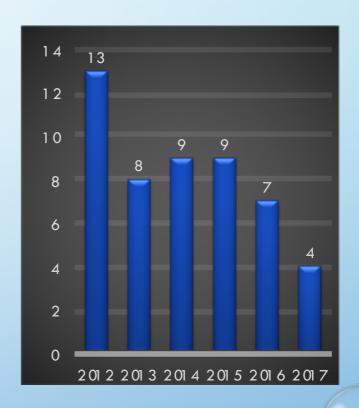






## Responses: 2012–2018

- The volume of articles about industry sponsored medical publications has decreased
- Misinformed or poorly researched articles are still being published, but they have been focussing less and less on professional medical writing
- The conversation about industry funded research has been moving toward data disclosure and clinical trial transparency for some time
- We responded to only 4 articles in 2017





## The Matheson Event

- In 2016, GAPP responded to a series of articles by Alastair Matheson about how industry manipulated ICMJE criteria for authorship
- The third one, in the BMJ, drew independent responses from GAPP and ISMPP, and, eventually, a joint final response from all organizations
- Organizations had evolved to be able to work together on a timely response



## So long!

- As of 2 May, 2018, the Global Alliance of Publication Professionals stepped down
- After 6 years and ~50 responses, we felt that GAPP had served its purpose and the professional organizations have evolved to a point that we could hand back responsibility for rebuttals and responses to AMWA, EMWA and ISMPP





## Don't sit back –



 We will continue to maintain the website and the contact@gappteam.org inbox

 Thank you for your support and assistance over the years





http://gappteam.org contact@gappteam.org



@GAPPTeam

Jackie.Marchington@caudex.com