A pleasant awakening of good authorship practice

对优良作者署名问责规范的觉醒

Siu-wai Leung, PhD FRSB FRSPH University of Macau, Macao SAR, China

仁者安仁,知者利仁。 A benevolent man feels at home in benevolence. A wise man finds benevolence to his advantage.

无适也,无莫也, 义之与比。 Do not be invariably for or against anything but side with the righteous.

不患无位,患所以立。 Do not worry about your lack of official positions but what would earn you a position.

不以其道,得之不处也。 Do not take the position unless in the right way.

Main messages

内容重点

见不贤而内自省也。 Examine own self when meeting wicked man. Personal learning process

个人学习心路历程

观过,斯知仁矣。 You know it when seeing mistakes and errors.

- · Good authorship practice looks simple 优良作者署名问责规定极其简单
- · Is it too hard to follow and swallow? 难以完全遵守和全心接受?
- "How can I win such a publication game?""那样我如何能在发表文章的竞赛中取胜?"

My awareness

我的察悟

• In 1992, I studied in Edinburgh, UK, for an AI master degree

在英国爱丁堡大学念人工智能硕士课程

 My supervisor's PhD students publishing own single-authored papers

导师的博士生很多文章都是自己单独署名的

Different from what I saw

与以前所见所闻不同

Dolly the Sheep case

多利羊案例

Animal cloning: Dolly the Sheep

动物克隆:多利羊

Roslin Institute at Edinburgh

爱丁堡罗斯琳研究所

· Ian Wilmut et al. (1997) Nature ...

自然杂志1997年发表的论文第一作者为 lan Wilmut

• Ian admitted that Prof. Keith Campbell deserved 66% credit.

Ian 承认 Keith Campbell 教授的功劳占 66%

 Doctoral candidate Angelika Schnieke (second author) said Ian wanted to be the first author.

博士生 Angelika Schnieke (第二作者)说 lan 要求当第一作者

 Technician Bill Ritchie said he and another technician should be named in the author list.

技术员 Bill Ritchie 说他和另一技术员均应被列为作者

Similar to the cases I saw 与所见所闻相似

When you were vulnerable

假如势孤力弱

No involvement in writing (drafts being rewritten)

没有参与写作部分(初稿经重写)

No opportunity given to read and approve the final manuscript

没有机会校对和核实最终稿

 Supervisors or other authors demand your well-qualified "[first] authorship"

上级或其他人谋夺你第一作者位置

Supervisors add non-contributors as authors

上级增加没有贡献的人成为署名作者

Being omitted

没能成为署名作者

Students' tribulations

学生之苦

 A PhD student complained that her supervisor excluded her legitimate authorship in the papers she drafted

有博士生抱怨导师不让她在她写的文章署名

 A supervisor signs copyright agreements with his PhD students before starting any PhD projects to stipulate that he will be the sole author of future books

有博士生导师在开始研究前便要学生签版权协议,规定导师为日后出版书籍的唯一作者

If you were desperate

假如不择手段

不以其道,得之不处也。 Do not take the position unless in the right way. Offer prestigious researchers authorship

主动送赠作者名分给著名研究人员

 Accept demands from prestigious researchers for authorship

接受著名研究人员的要求而提供作者名分

Especially in papers published in top journals

尤其文章在顶尖学报发表

Authorship exchange

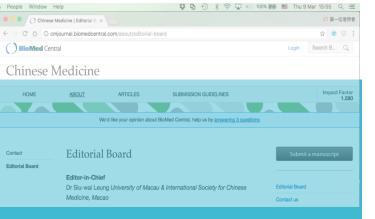
"礼尚往来"

- Offer authorship to colleagues and friends 礼赠作者名分给同事或好友
- Receive authorship from colleagues and friends 接受作者名分的馈赠
- Multiply quantity of publications and citations 增加发表文章和引用数量
- 50 papers in a single year (one paper each week? Wow!)
 - 一年发表50篇文章也不罕见(一星期一篇?哗!)

Associating in vague collaboration

笼络关系

- In the name of joint supervision of juniors 以共同培养学生下属之名
- Associate with one another in collaboration以合作之名笼络关系
- Do not participate in actual research 没有参与实质研究工作
- · Receive or give authorship 接受或要求作者名分



Journal editorial board

学报编委会

不以其道,得之不处也。 Do not take the position unless in the right way. "Smarties" are smarting

聪明误:机关算尽

• Chinese Medicine publishes evidence-based, scientifically justified, and ethical research.

中医药学报发表循证、科学及符合倫理的研究

 Writing and publishing papers for (on behalf of) distinguished scholars, e.g. prize winners and research leaders

发表著名学者署名的文章,即便要替学者代笔和礼赠作者名分

Who's eligible authors?

谁能当作者?

不患无位,患所以立。 Do not worry about your lack of official positions but what would earn you a position.

· ICMJE 国际医学期刊编辑委员会 2013

• Substantial contributions to the conception or design of the work; or the acquisition, analysis, or interpretation of data for the work; AND

对研究工作的思路或设计有重要贡献;或者为研究获取、分析或解释数据;且

 Drafting the work or revising it critically for important intellectual content; AND

起草研究论文或者在重要的智力性内容上对论文进行修改;且

Final approval of the version to be published; AND

对将要发表的版本作最终定稿;且

 Agreement to be accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved.

同意对研究工作的各个方面承担责任以确保与论文任何部分的准确性或诚信有关的问题得到恰当的调查和解决。

List of authors' contributions

作者贡献列表

作者贡献 Author Contributions ** Study concept and des

构思设计 Study concept and design: Aileen Arlington, Brad Boylston

数据收集 Acquisition of data: Christopher Copley

分析解释 Analysis and interpretation of data: Darlene Dartmouth

撰稿 Drafting of the manuscript: Eddie Exeter

修改 Critical revision of the manuscript for important intellectual content: Frank Fairfield

统计 Statistical expertise: Darlene Dartmouth

取得资助 Obtained funding: Aileen Arlington

后勤管理 Administrative, technical, or material support: Larry Lansdowne

研究指导 Study supervision: Bennie Beacon

Not ICMJE compliant?

Murphy TF (2004) Case studies in biomedical research ethics, MIT Press.

Roles of contributors

贡献者角色

· Conceivers 构思者

- · Proposers 提议者
- · Study designers 研究设计者

· Doers 操作者

- · Experimenters 实验者
- Data collectors 数据收集者
- · Data analysts 数据分析者
- Data interpreters 数据解释者

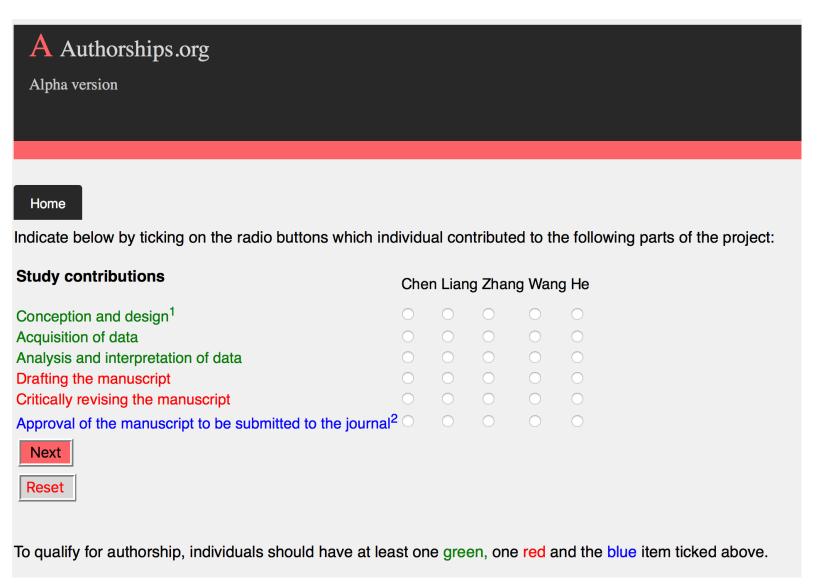
· Writers 编写者

- · Drafters 撰稿者
- Editors 编辑者

· Approvers 核证者

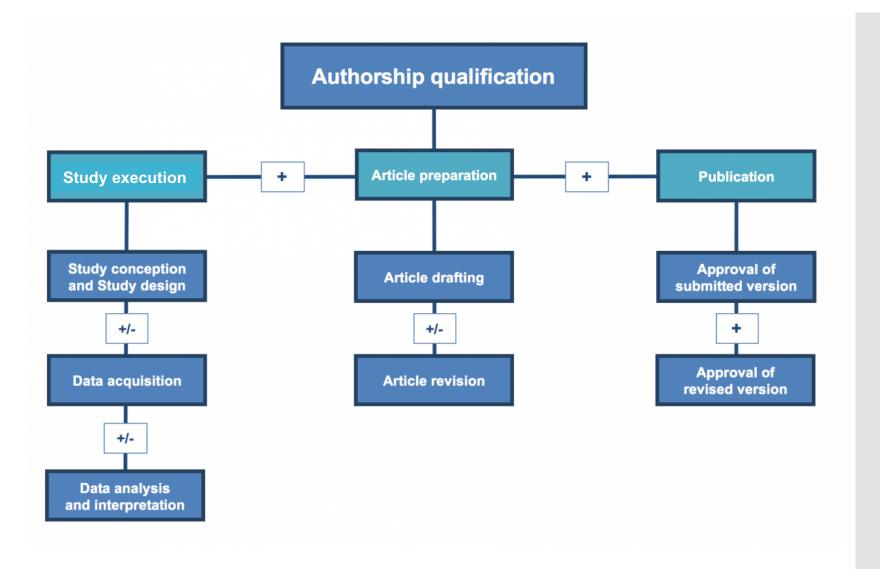
Authorship checklist

作者资格表



Authorship chart

作者资格图



Requests for revision (reiterated)

修改要求 (重复) • Please closely follow the authorship guideline and write about the authors' contributions accordingly:

请依作者署名问责规范说明作者们的贡献:

http://www.icmje.org/recommendations/browse/rolesand-responsibilities/defining-the-role-of-authors-andcontributors.html

Please note the connective AND in the authorship criteria. You may consider acknowledging the contributions of the persons who are not qualified to be authors, instead of including them as authors.

请注意各标准条件之间的连接词为 "<u>I</u>"。你可考虑把不完全符合作者资格的人的贡献在致谢栏目内提及,不要把不合资格的人纳入作者行列。

Allowing multiple local practices in a journal?

一报多制?

- Chinese 中国
- Indian 印度
- Australian 澳洲
- · Singaporean 新加坡
- Japanese 日本
- · Kenyan 肯尼亞
- South Korean 南朝鲜
- Etc. 许多其他地区
- Are all local practices allowable in a single international journal subscribing ICMJE?

ICMJE 标准国际期刊容许多个其他署名制度吗?

Any misrepresentation issues?

有沒有做成 ICMJE 标准说明失实的问题?

Authorship issues

作者署名问题

 Rarely found in the publications with a single author (really rare?)

罕有出现在只有一名作者署名的文章中

- Plagiarism or ghost authorship?抄袭或请枪手(代笔)?
- Usually found in the publications with multiple authors 通常出现在有多名作者署名的文章中
- Usually found mistakes or errors in claiming authors' contributions?
 - 一般在作者贡献声明中出现错误?

Motivations

动机

- Intend to manipulate:
 - Quantity 数量
 - Authority 权威
 - Citation 引用
 - Something in a hidden agenda

不可告人之盘算

Easy to judge, hard to detect

判断易、 查证难

 Usually regard authorship as honor, reward, gift, or currency

视作者名分为荣誉、奖赏、礼物、或货币加以利用

 Rarely regard authorship as accountability and responsibility

少有视作者名分为问责和须负责的任务

Whistle-blowers were punished

告发者当殃

 Authors would rather admit authorship misconduct to distance themselves from research misconduct

在研究操守被追究时,作者宁可承认署名有问题

To be or not to be

进退有据

Be complicit OR be righteous

同流合污还是坚守正义

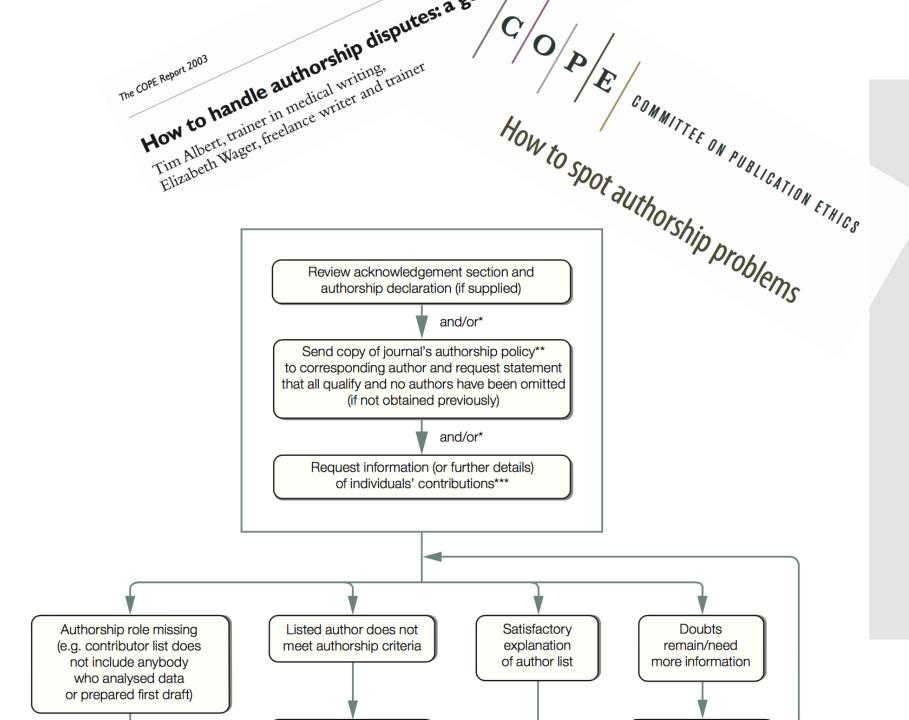
• Indicate the facts and avoid being emotional 掌握事实、按理分析、避免冲动

• Seek help from the journal editors and COPE 寻求学报编辑和 COPE 的协助

Resourceful COPE

COPE 资源

http://publicationethics.org



Main messages

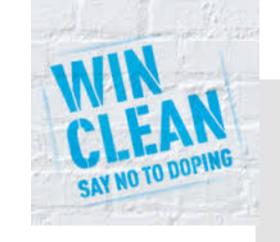
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 难以完全遵守和全心接受?
- · "How can I win this publication game?"

 "那样我如何能在发表文章的竞赛中取胜?"
- Seek help from COPE. Learn from experts. Prof. Mark Israel is here to give the next talk!

寻求 COPE 協助、向专家学习:接著有 Mark Israel 教授的演讲!



Good authorship practice

优良作者署名问责规范

Siu-wai Leung PhD FRSB FRSPH

仁者安仁,知者利仁。 A benevolent man feels at home in benevolence. A wise man finds benevolence to his advantage.

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不患无位,患所以立。 Do not worry about your lack of official positions but what would earn you a position.

不以其道,得之不处也。 Do not take the position unless in the right way.

Resolving authorship issues

解决作者署名 问题

 Agree on authorship when (or even before) the research starts

开始研究前便要有共识

Confirm authorship before writing a manuscript

撰写论文前确认所有作者署名的安排

 Reconfirm authorship if changes (e.g. responsibility changes or team membership changes)

随时按实际情况变化修正

Significant positions in authorship

重要位置

First authors

第一作者

Corresponding authors

通訊作者

Contact authors

聯絡作者

Evidencebased decision making

循证决策

· Evidence 研究证据

- · Notebooks 笔记本
- Instrument records 仪器记录
- · Proposals 研究计划书
- · Manuscripts 论文稿件
- · Seminar materials 简报材料
- · Meeting agenda and minutes 会议议程及记录

Inappropriate authorship

不当作者署名

· Gift authorship 礼赠作者名分

Include people who do not meet the authorship criteria

加入名不副实的作者

- · Ghost authorship 代笔作者身份
 - Exclude people who met the authorship criteria

真实作者没有署名

Ghost authors

代笔作者

- · Ghost authorship 代笔枪手作者
 - Actual contributions for authorship
 贡献足以当作者但没有署名
 - Paid, excluded, or misrepresented请枪手代笔、故意排除作者、或误导读者
 - Hide real authors隐藏真正作者身分
 - Offer gift authorship to other instead
 提供礼赠作者名分給他人