ISMPP EU, 23–24 Jan, 2018 Poster Session Summary

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Disclosures

- Principal Medical Writer at Aspire Scientific Ltd
- One of the team at thepublicationplan.com
- Presented a poster at ISMPP EU 2018



ISMPP EU 2018



2018 EUROPEAN MEETING OF ISMPP

Advancing Medical Publications in a Complex Evidence Ecosystem

23-24 January 2018 • London, UK

A record number of poster presentations



A wealth of topics & research methods



Some key themes



Getting the research to the readers: the good news

Step 1 – Clear, comprehensive & transparent reporting

Data transparency¹

• 75% of industry-sponsored data disclosed (2006–2015)¹



Getting the research to the readers: more to do

Step 1 – Clear, comprehensive & transparent reporting

Methodological rigour

- >50% of systematic reviews did not fully meet PRISMA criteria¹
- Consensus (Delphi) guidelines in rare diseases often omitted a systematic literature review^{2*}



Reporting rigour

 Consensus (Delphi) guidelines in rare diseases often omitted key methodological details^{2*}

Getting the research to the readers: the good news

Step 2 – Open access

Open access extends reach

• Altmetric scores were higher for open access articles^{1,2*}



Getting the research to the readers: more to do

Step 2 – Open access



Getting the research to the readers: the good news

Step 3 – Extending reach through digital and social media

Cross-stakeholder engagement can be effective

Publisher tweets can increase overall number of tweets^{1*}

Congress activity

 Simultaneous congress activity generated extra media and social media coverage²

Getting the research to the readers: more to do

Step 3 – Extending reach through digital and social media

Opportunities missed

 Given the opportunity, 40% of authors did not provide an e-poster, <3% share an audio file^{1*}



Involving patients: the good news

Journal articles are read by patients & caregivers^{1*}

45% access journal articles

Journal articles are useful to patients & caregivers^{1*}

- 51% think they help their clinical decision-making
- 45% think they aid discussions with HCPs

Publications professionals keen to collaborate²

 Generally less experienced collaborating with patients, but are enthusiastic to do so

Georgieva et al. Should we consider patients in communication plans?*
 Lommelé & deSchoolmeester. Involving patients in research from an industry-sponsored registry.

Involving patients: more to do

Barriers to access exist

- Jargon^{1*}
- How conclusions relate to patients^{1*}
- Only 5% of journals publishing rare diseases required lay summary²

Lack of involvement or acknowledgement^{3*}

- 25% of clinical trial publications did not involve, or even thank, patients
- <20% involved patients in study design and conduct

Patients as authors^{3*}

1 article included a patient as an author

The role of professional medical writers

"Ethical, accurate and timely"¹

AMWA–EMWA–ISMPP Joint Position Statement on the role of professional medical writers

Transparency and quality²

 Increased compliance with CONSORT guidelines and transparent reporting of financial disclosures

Valued by authors

- 78% of corresponding authors found support useful³
- Non-English-speaking authors value support; some

barriers to access exist⁴

Gertel et al. Development and communication of the AMWA–EMWA–ISMPP Joint Position Statement on the role of professional medical writers.
 Evuarherhe et al. Association between professional medical writing support and the quality, ethics and timeliness of clinical trials reporting: a systematic review.
 Clausi et al. Do corresponding authors value the support of professional medical writers?
 Pons et al. Why don't Spanish-speaking physicians publish more in English?

Advancing the profession

Publish our findings

ISMPP members don't always practice what we preach:
 only 5% abstracts became full publications¹

Reaching out to other organisations

 Awareness survey at the Eighth International Congress on Peer Review and Scientific Publication²

Within-industry communication

^b The community could do more to engage online³

 1. Neuner-Jehle. Do we publish enough? Publication rates of ISMPP meeting abstracts.

 2. Woolley et al. Survey evidence to advance advocacy: Awareness of publication professional initiatives at the Peer Review Congress.

 3. Mace et al. How do medical publication professionals engage with online news resources?

Find out more

- Abstracts: published in April's CMRO
- Posters: available to members at ismpp.org
- Medical publications news and ISMPP EU 2018 meeting reports: www.thepublicationplan.com







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For written reports on the ISMPP EU meeting see: <u>ThePublicationPlan.com</u>