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



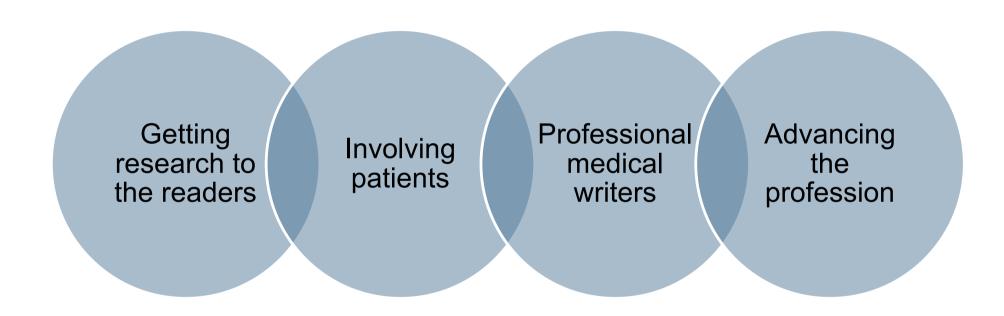
A record number of poster presentations

27 posters 6 oral 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



Barriers remain to 'true' open access

- 1/6 of guidelines not free to access¹
 - For those that were free, this was not always clear on PubMed
- 62% high-tier journals offer CC-BY; most charge \$5000²
 - Very few for industry-funded research

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 & caregivers1*

- 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

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 authors³*

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.
 3. Clausi et al. Do corresponding authors value the support of professional medical writers?

4 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

The community could do more to engage online³

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

Thank you

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For written reports on the ISMPP EU meeting see:

<u>ThePublicationPlan.com</u>