Best Practice Guidelines for Transport (BPG1) – Revision 2019

Bob Appleyard, Wheelchair Accessible Transport Specialist, Mobility Support Services **Paul Dryer**, Kings College Hospital Rehabilitation Engineering Division, London

The PMG *Best Practice Guidelines for Wheelchair Seated Passenger Transport* provides healthcare professionals who provide wheelchairs and seating systems for individuals with mobility impairments with guidance on the prescription and selection of hardware likely to be used in transport. The document, first published in June 2013, was subjected to five year review in early 2018, where comments were invited from PMG members and collected via the PMG website.

The success of the original document has been observed and noted. The extent of its success culminated in the withdrawal of its guidelines document DB2001(2003) by the Medicine and Healthcare products Regulatory Agency (MHRA) and referring readers to the PMG BPG1 content. This in itself indicates that the readership of the BPG1 document has gone beyond the PMG membership, and has reached the eyes of a broad range of stakeholders engaged with the provision of transport for wheelchair seated passengers.

Comments garnered by the review process indicated a hunger for a greater depth of understanding on some subjects, the addition of transport related topics not addressed in the first edition and, of course, the correction of errors.

Many comments have been addressed by the expansion of explanatory text on various subjects throughout the guidelines and, in many instances, the revision of industry standards have addressed some technical issues raised, such as the inclusion of children of mass 12-22kg by ISO 7176-19:2008+A1:2015. Requests for information on additional subjects, such as tilt and recline in transport, the value and function of postural support devices including head supports, and the function of effective occupant restraint, have been included.

A notable development has come as a result of a significant number of comments regarding risk management, leading to the drafting of a new chapter, named *Section 6 Risk Management*. The new section identifies two distinct arenas for the subject, one dealing with the prescription of medical devices and the second dealing with risk management in a transport environment.

Email: <u>mobilitysupportservices@virginmedia.com</u> <u>paul.dryer@nhs.net</u>