Response to Maximizing Treatment Adherence: Physician–Patient Partnerships vs Procedures

We thank Bensadon for the comments on our review article on drug adherence in resistant hypertension. The author is concerned by the fact that we ignored the critical role of physicians in supporting drug adherence and that we did not discuss the potential benefits of behavioral interventions in the management of poor adherence. The author actually postulates that focusing too much on drug management will further disengage patients and physicians from their responsibilities in the management of hypertension.

Regarding the role of physicians in supporting adherence to therapy or lifestyle changes, we do agree with Bensadon that physicians have a critical role and we do not deny this aspect because we are also convinced that poor adherence in general is a multifaceted problem that involves not only all healthcare providers but also the patient. However, we strongly think that the cornerstone of effective management is reliable measurements and this is particularly the case in resistant hypertension, which may lead to costly investigations or interventions. Today, most physicians remain completely disarmed when confronted with a suspicion of poor adherence because they have no reliable means to make the diagnosis and to evaluate the importance of the issue with a good methodology. Therefore, although most physicians recognize the importance of drug adherence in the management of chronic diseases, they remain poorly active in this field be it pharmacologically or using behavioral approaches.

We disagree with the claim of the author of the letter that the use of technology to diagnose poor compliance disempowers patients and physicians. Actually, in our experience, the electronic monitoring of drug adherence, which we use regularly in our patients with hypertension, is an excellent tool not only to perform a correct diagnosis but also to reinforce our patients. Patients are informed that they are providing the data on adherence and these latter are carefully discussed with them at the consultation. Therefore, the compliance report that patients bring to their physician is an excellent opportunity to discuss adherence in terms of not only drug but also behavior and difficulties to cope with the treatments. Thus, depending on how physicians use the adherence monitoring it is a fantastic support for improving communication and introducing motivational techniques. Thus, we strongly think that technology should not be opposed to behavioral interventions because these 2 approaches could be complementary.

Disclosures

None.

Michel Burnier
Grégoire Wuerzner
Service of Nephrology and Hypertension
University Hospital
Lausanne, Switzerland

Harry Struijker Boudier
Department of Pharmacology
Maastricht University
Maastricht, The Netherlands

John Urquhart
AARDEX Group, S.A.
Sion, Switzerland

Response to Maximizing Treatment Adherence: Physician–Patient Partnerships vs Procedures
Michel Burnier, Grégoire Wuerzner, Harry Struijker Boudier and John Urquhart

Hypertension. 2014;63:e8; originally published online December 23, 2013;
doi: 10.1161/HYPERTENSIONAHA.113.02748
Hypertension is published by the American Heart Association, 7272 Greenville Avenue, Dallas, TX 75231
Copyright © 2013 American Heart Association, Inc. All rights reserved.
Print ISSN: 0194-911X. Online ISSN: 1524-4563

The online version of this article, along with updated information and services, is located on the
World Wide Web at:
http://hyper.ahajournals.org/content/63/2/e8

Permissions: Requests for permissions to reproduce figures, tables, or portions of articles originally published in Hypertension can be obtained via RightsLink, a service of the Copyright Clearance Center, not the Editorial Office. Once the online version of the published article for which permission is being requested is located, click Request Permissions in the middle column of the Web page under Services. Further information about this process is available in the Permissions and Rights Question and Answer document.

Reprints: Information about reprints can be found online at:
http://www.lww.com/reprints

Subscriptions: Information about subscribing to Hypertension is online at:
http://hyper.ahajournals.org/subscriptions/