

## Supplementary Online Content

Hines R, Stone NJ. Patients and physicians beliefs and practices regarding adherence to cardiovascular medication. *JAMA Cardiol*. Published online May 11, 2016. doi:10.1001/jamacardiol.2016.0634.

### **eTable.** Potential Reasons for Adherence Miscommunication

This supplementary material has been provided by the authors to give readers additional information about their work.

**eTable. Potential Reasons for Adherence Miscommunication**

REASON	COMMENT
Not enough time	A single, more detailed question about adherence such as “How many of your heart medications have you missed in the past 30 days” takes just seconds. Some may prefer to ask only about the past 1 or 2 weeks. The crucial part is a more specific question about adherence than asking generally if the patient takes their medications regularly.
Prioritization	Patients can present with acute or worsening symptoms that require immediate attention. Once the symptoms and/or clinical status are addressed, a brief directed question on medication adherence lapse could reveal a contributory reason for the presenting symptoms or abnormal values for blood pressure or lipids.
Pre-conceived assumptions	A patient with prior good adherence to medications may have unique recent reasons for non-adherence such as recent travel or insurance lapses. Although the physician knows how trustworthy he or she usually is, this doesn’t mean that specific reasons couldn’t have caused medication non-adherence at the current visit. A specific question detects such a recent lapse that may not be offered by the patient and not suspected by the physician.
Language	A more specific question on adherence should be addressed in the language of the patient. If an interpreter is used, we suggest that the physician should ask the interpreter to ask the patient this more specific question.
Patient desire to please physician	Patients have many reasons to want to please their physician. The more specific question on adherence is the work around to this problem as it requires a specific answer.