**Additional file 9: Final selection of KT intervention components and related learning objectives**

1. Providing chiropractors and interns with supportive handouts summarizing how to use the SMS guiding by BAP.
* Paper-based (BAP flow chart and guide)
1. Webinar (55 minutes):
* Learn the process and the attitudes of self-management strategies
* Become familiar with the process of Brief Action Planning
* Become familiar with the attitudes to adopt when using it with a patient
1. Online educational module on the BAP: (22-minute learning module with segmented video to help apply material learned on self-management and Brief Action Planning).
* Become familiar with the process of Brief Action Planning
* Become familiar with the attitudes to adopt when using it with a patient. BAP motivational interviewing led by interns/clinicians
1. Clinical vignettes: (different BAP scenarios):
* Become familiar with using the Brief Action Planning
* Become familiar with the attitudes to adopt when using it with a patient.
1. Training workshop (one-full day)
* Have more opportunity to practice SMS
* Get personalized feedback
1. Opinion leader
* Advise colleagues about SMS practice
* Ease the delivery of SMS