Unhelpful Helpful Whv? Language Language Signs of "Joint changes on 'bone-on-bone', x-ray are seen in "An x-ray is needed 'wear and tear', pain-free people. to diagnose knee 'degeneration' on They don't predict osteoarthritis and imaging can future pain or direct treatment." reinforce beliefs treatment that joints are response." vulnerable. People can become "Knee pain can "Knee pain from fearful of and avoid occur without osteoarthritis is things they tissue damage. always a sign of associate with pain Things like physical and (the threat of) activity, sleep, diet tissue damage." damage. play a role in pain." The notion that joints have a use-by "People can take date can lead "Knee pain from action to improve people to feel there osteoarthritis is an their bone, muscle is little to do but inevitable part of and joint health at 'put up with' the getting older." any age." symptoms and 'stop complaining'. "Joints are nourished by People who believe "Being physically movement and loading a joint is active with knee designed to be harmful can reduce osteoarthritis will loaded. Being physical activity cause (further) physically active is and avoid joint damage." exercise-based safe and beneficial for all people with interventions. osteoarthritis." "Most people can "Medication to Low perceptions of look after knee control the pain control can lead to osteoarthritis and surgery to feelings of distress without surgery by replace the joint are or dependency on adopting healthy the only solutions others (such as lifestyles such as for knee surgeons) to 'fix' exercise and a osteoarthritis." the problem. healthy diet."

Box 2. Unhelpful and helpful language tips for clinicians