

Supplementary Material

Clinical Pathway (CP) Validity Survey

※ Please read the following questions and check the answers that apply to you.

Sex	Male <input type="radio"/>			Female <input type="radio"/>			
Age	20~29 <input type="radio"/>	30~39 <input type="radio"/>	40~49 <input type="radio"/>	50~59 <input type="radio"/>	60~69 <input type="radio"/>		
Occupation	Professor <input type="radio"/>	Korean medicine doctor <input type="radio"/>	Nurse <input type="radio"/>	Health information manager <input type="radio"/>	Others ()		
Degree	Bachelor <input type="radio"/>		Master <input type="radio"/>		Doctorate <input type="radio"/>		
Workplace	Korean medicine clinic <input type="radio"/>	Korean medicine hospital	Clinic <input type="radio"/>	Collaborative hospitals <input type="radio"/>	Secondary general hospital <input type="radio"/>	Public health center <input type="radio"/>	Others ()

※ Please indicate how appropriate each item is in the Korean Medicine Standard Clinical Pathway for Degenerative Arthritis (Hip/Hand).

(0 = Not necessary at all, 5 = Neutral, 10 = Absolutely necessary)

1. Measurement and Observation

1) Measurement : V/S, height, weight



2) History taking : onset time, location, pain characteristics, etc.



3) Physical examination : inspection, palpation, etc.



4) Initial assessment of pain and symptoms



5) Pattern identification : coldness and hotness, stool, sleep, etc.



2. Examination

1) Radiological examination (X-ray, CT, MRI, etc.), blood test



2) Korean medicine tests (heart rate variability (HRV), DITI, etc.)



3. Differential Diagnosis

1) Diseases that must be differentiated from degenerative hip arthritis



2) Diseases that must be differentiated from degenerative hand arthritis



4. Medical Referral

1) In case of red flag, transfer to a higher level hospital



2) Request for collaboration with medical department



5. Treatment

1) Acupuncture



2) Pharmacopuncture



3) Laser acupuncture



4) Moxibusion



5) Cupping therapy



6) Herbal medicine



7) Chuna manual therapy



8) Physical therapy



6. Education

1) Description of future treatment plan



2) Medication guidance



3) Lifestyle training for symptom management & exercise training



4) Lifestyle habits training according to Sasang constitution



7. Others

1) Fill out a consent form for chuna manual therapy



2) Fill out a consent form for bee venom acupuncture



8. Outpatient Visit (F/U)

1) Adjust treatment frequency based on symptoms



2) Inspection for progress observation F/U



3) Reassess pain and symptoms



4) Check for adverse reactions



9. Discharge and Completion of Treatment

1) Reassess pain and symptoms



2) Physical examination, systematic questionnaire, etc.



10. If you have any comments for improving and modifying the developed CP,

please feel free to write.

※ This concludes the validity survey.

Thank you very much for taking time out of your busy schedule to respond.