This questionnaire was designed for the health care providers who cared for patients who underwent total knee arthroplasty with application of the clinical pathway (CP) to research the benefits of the CP and complement the CP. The data collected through this survey will be used to improve the CP. Please answer all questions as sincerely as possible.

• Questions about the Responders
  A1. Jobs and work period
     □ Resident
     □ Nurse
     □ 1st year □ 2nd year □ 3rd year □ 4th year
     □ How long have you worked as a nurse?
     □ Less than 1 year □ 1–3 years □ 3–5 years □ More than 5 years

• Items below are the known benefits of a CP. What do you think of each item described below? How much are these associated with the currently used CP?
  B1. The CP improves quality of medical service.
  B2. The CP decreased the costs of medical care.
  B3. The CP reduced the workload i.e., decreased time for entering the order.
  B4. The CP facilitates transferring a duty over to another provider.
  B5. The CP reduced medical errors, i.e., reduced faulty orders.
  B6. The CP has educational benefits, i.e. understanding the standardized process for TKR patient care.
  B7. The CP improved communication with the patients/guardians.
  B8. The CP improved communication between medical staff.
  B9. The CP reduced length of stay.

• Items below are the known weaknesses of CP. What do you think of each item described below?
  C1. The CP inhibits coping with the diverse situations of individual patients.
  C2. The CP inhibits creative thinking as a trainee.
  C3. The CP inhibits additional insertion/performance of an order.
  C4. The CP has a higher risk of malpractice when the compliance of the patient with the CP is low or a complication occurs.

• Items below are description of your general feelings about the CP. What is your feeling?
  D1. The currently used CP improves general medical process.
  D2. If you had the right to choose whether to use the CP, you would choose to use the CP.
  D3. What is your satisfaction level with the CP? (0: very dissatisfied, 10: very satisfied)

[Rating Scale]