Appendix. Questionnaire (Current Status of Watch-and-Wait Policy for Irradiated Rectal Cancer in Asia-Pacific Countries 2019 by APFCP)

Nationality: ____________________________________________
Age: □ 30-39 □ 40-49 □ 50-59 □ 60-69 □ >70
Colorectal Surgeon: □ Yes □ No
Affiliation: □ University or Tertiary Hospital □ Others
Hospital has a Department of Radiation Oncology: □ Yes □ No

Please tick each statement that you agree with:
1. Have you accepted the watch-and-wait policy?
   □ Yes □ No
2. Have you performed the watch-and-wait policy in clinical practice?
   □ Yes □ No
3. Have you explained the watch-and-wait option to your patient, if the patients who have received preoperative chemoradiotherapy (CRT) have a clinical complete response (CR)?
   □ Yes □ No
4. What is your preferred option in patients with clinically CR?
   □ Watch-and-wait, always
   □ Watch-and-wait, selectively (old age, poor general condition, etc.)
   □ Radical surgery
5. (If you select 'No' in Question. 2) Why do you not perform the watch-and-wait policy in current practice? (check all)
   □ Inaccuracy of the evaluation method (imaging study)
   □ Lack of the evidence supporting the policy
   □ Personal memory of failure the treatment
   □ Legal issue
   □ Lack of radiotherapy facility
   □ Others: ____________________________________
6. (If you select 'No' in Question. 2) Do you plan to perform the watch-and-wait in future?
   □ Yes □ No
7. Which methods do you perform for restaging? (check all)
   □ CT
   □ MRI
   □ Ultrasound
   □ Sigmoidoscopy (with biopsy)
   □ PET-CT
   □ Others: ____________________________________
8. How many doses do you use for the CRT?
   □ Less than 5,040 cGy
   □ 5,040 cGy
   □ 5,400 cGy
   □ More than 5,400 cGy
9. Which chemotherapy regimen do you perform mostly?
   - 5-FU
   - Capecitabine
   - Oxaliplatin
   - Others: __________________________

10. Do you use the chemotherapy in the resting period (the period between completion of CRT and the operation)?
   - Yes □
   - No □

11. If you do (If you select ‘Yes’ in Question 10), which regimen do you perform?
   - Same regimen of CRT
   - Different regimen of CRT
   - Others: __________________________

12. When do you evaluate the CRT response after finishing the CRT?
   - 4 Weeks
   - 6 Weeks
   - 8 Weeks
   - 10 Weeks
   - 12 Weeks
   - More than 12 weeks

13. After you perform a watch-and-wait, how often do you follow up?
   - Every 1 months
   - Every 2 months
   - Every 3 months
   - Every 6 months
   - Others: __________________________

14. If you find a local regrowth in the patient who did a watch-and-wait, which management is preferred in your practice?
   - Just wait and follow-up
   - Radical surgery
   - Chemotherapy
   - Re-do CRT
   - Proton therapy
   - Local excision
   - Others: __________________________