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LIST OF PUBLICATIONS

- 1) **Wannapha, Nobnop.**, Hudsalerk, Neamin., Imjai, Chitapanarux., Somsak, Wanwilairat., Vicharn, Lorvidhaya. and Taweap, Sanghangthum., “Comparison of 8 deformable image registration methods on tomotherapy megavoltage computed tomography images for adaptive radiotherapy,” *medical physics international journal*, 4(2), 2016, 207. In *proceedings of the 22nd International Conference on Medical Physics*, Bangkok, Thailand, 9-12 December 2016.
- 2) **Wannapha, Nobnop.**, Hudsalerk, Neamin., Imjai, Chitapanarux., Somsak, Wanwilairat., Vicharn, Lorvidhaya. and Taweap, Sanghangthum., “Accuracy of 8 Deformable Image Registration (DIR) Methods for Tomotherapy Megavoltage Computed Tomography (MVCT) Images,” *J Med Radiat Sci*, 2017
- 3) **Wannapha, Nobnop.**, Imjai, Chitapanarux, Hudsalerk, Neamin., Somsak, Wanwilairat., Vicharn, Lorvidhaya. and Taweap, Sanghangthum., “Evaluation of Deformable Image Registration (DIR) Methods for Dose Accumulation in Nasopharyngeal Cancer Patients during Radiotherapy” *Radiol Oncol*, 2017

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