#### **Journal Publications**

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- 6. Chang JSM, Liu SCT, Ma NTC, Ng JCM. "Clinical Outcome of a Quadrifocal (Trifocal) Intraocular Lens in Chinese Patients: A Prospective,

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- 10. Fan ST. "Binding pancreaticogastrostomy after pancreaticoduodenectomy and central pancreatectomy" *Surgical Practice*, 2023, Vol. 27(1): 27-31.
- 11. Fu W et al. (Chim CS) "Bortezomib, Melphalan, and Prednisone With or Without Daratumumab in Transplant-ineligible Asian Patients With Newly Diagnosed Multiple Myeloma: The Phase 3 OCTANS Study" *Clinical Lymphoma, Myeloma & Leukemia*, 2023, Vol. 23(6): 446-455.
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- 29. Lai KKH et al. (Cheng ACO) "Malignancies in Immunoglobulin G4-related ophthalmic disease" *European Journal of Ophthalmology*, 2023, Vol. 33(1): 171-181.
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## **Short Paper**

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- 65. Ho I, Chen SR, Yip Y, Ho CL. "The Complementary Role of PET to Pathology in Differentiating the Primary Origin of a Malignant Skin Nodule from Liver or Lung" *Nuclear Medicine and Molecular Imaging*, 2023, Vol. 57(1): 38-43.

# **Special Articles**

66. Lam TC et al. (Ma ESK, Lam STS, Poon DMC) "Consensus Statements on Precision Oncology in the China Greater Bay Area" *JCO Precision Oncology*, 2023, Vol. 7: e2200649

## **Book Chapter**

67. Kwok AKH. "Considerations in Surgery of Eyes with Cataract and Vitreo-Retinal Diseases" *Cataract and Lens Surgery*, 1st edition. Edited by Shajari M, Priglinger S, Kohnen T, Kreutzer TC, Mayer WJ. 2023, Springer Cham.

# **Case Report**

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#### **Review Article**

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- 72. Lai KKH et al. (Cheng ACO) "Systemic Involvement in Immunoglobulin G4-Related Ophthalmic Disease" *Ocular Immunology and Inflammation*, 2023, doi: 10.1080/09273948.2023.2280709. [Online ahead of print.]
- 73. Nicoletti R et al (Poon DMC) "Oncological results and cancer control definition in focal therapy for Prostate Cancer: a systematic review" *Prostate Cancer and Prostatic Diseases*, 2023, doi: 10.1038/s41391-023-00699-7. [Online ahead of print.]
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#### **Letter to Editor**

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## **Commentary**

79. Jiang RM et al (Ng DK) "Diagnosis, treatment and prevention of severe acute respiratory syndrome coronavirus 2 infection in children: experts' consensus statement updated for the Omicron variant" *World Journal of Pediatrics*, 2023, doi: 10.1007/s12519-023-00745-3. [Online ahead of print.]

#### **Editorial**

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- 83. Yuan J, Kam MK, Poon DMC. "Editorial for "MRI-Based Metastatic Nodal Number and Associated Nomogram Improve Stratification of Nasopharyngeal Carcinoma Patients: Potential Indications for Individual Induction Chemotherapy" *Journal of Magnetic Resonance Imaging*, 2023, Vol. 57(6): 1803-1804.

#### **Technical Note**

84. Chiu ST, Wu PM, Cheng KF, Fok PH, Chiu G. "Evaluation on dosimetric plan quality and treatment delivery time of dynamic jaw mode in TomoTherapy® for left-side breast cancer patients" *Journal of Radiotherapy in Practice*, 2023, Vol. 22: e16.

#### **Oral & Poster Presentations**

## European Congress of Radiology(ECR), 2023

#### **Oral Presentation**

85. Xue C, Wong K, Lai ASH, Yung RWH, Lo GG, Yuan J. "Intra-/Inter-observer Agreement for Detection of Brain Metastases using Contrast-enhanced 3D T1-weighted Turbo Spin Echo MRI at 1.5T and 3T" *European Congress of Radiology(ECR)*, 2023, Vienna, Austria, 1-5 March 2023

#### Poster Presentation

86. Xue C, Wong K, Lai ASH, Yung RWH, Lo GG, Yuan J. "Reproducibility of MRI Radiomics Features for Brain Metastases Using 3D-T1W-TSE at 1.5T and 3T MRI" *European Congress of Radiology(ECR)*, 2023, Vienna, Austria, 1-5 March 2023

# Global Breast Cancer Conference(GBCC), 2023

## Poster Presentation

87. Kwong A, Ho CYS, Luk WP, Fung LH, Au CH, Ma ESK. "Relationship between germline mutation and family history in a high risk breast cancer Chinese cohort." *GBCC*, 2023, Seoul, Korea, 27-29 April 2023.

## 9th International Symposium on Hereditary Breast and Ovarian Cancer, 2023

#### Poster Presentation

88. Kwong A, Ho CYS, Shin VY, Au CH, Chan TL, Ma ESK. "Mutation spectrum comparison between benign breast lesion cohort, unselected cancer cohort and high risk breast cancer cohort" 9th International Symposium on

Hereditary Breast and Ovarian Cancer, 2023, Montreal, Quebec, Canada, 2-5 May 2023. Also appeared on Familial Cancer, 2023, Vol. 22: 390.

International Society for Magnetic Resonance in Medicine (ISMRM) & International Society for MR Radiographers & Technologists (ISMRT) Annual Meeting & Exhibition, 2023

#### **Oral Presentation**

89. Xue C, Chu WCW, Zhou Y, Lo GG, Yung RWH, Yuan J. "The Influence of Variability and Uncertainty in Clinical Reference on MRI Radiomics Modelling and Performance" *ISMRM & ISMRT Annual Meeting & Exhibition*, 2023, Vienna, Austria, 1-5 March 2023

#### Poster Presentation

90. Yuan J, Yu SK, Poon DMC, Cheung KY, Xue C, Yang B. "Reproducibility of radiomics feastures between MRI-derived synthetic-CT and true CT in prostate MR-guided radiotherapy" *ISMRM & ISMRT Annual Meeting & Exhibition*, 2023, Vienna, Austria, 1-5 March 2023

# 18<sup>th</sup> St. Gallen International Breast Cancer Conference

#### Poster Presentation

91. Kwong A, Ho CY, Shin VY, Luk WP, Fung LH, Au CH, Chan TL, Ma ES. "Evaluation of germline mutation in high risk breast cancer cohort: compliance with NCCN 2023 v.1 testing criteria" *18th St. Gallen International Breast Cancer Conference*, 2023, Vienna, Austria, 18-21 March 2023

61st Annual Conference of the Particle Therapy Co-operative Group (PTCOG61), 2023

## Poster Presentation

92. Chang ATY, Yang B, Aman A, Poon DMC. "Evidence-based Review on the Effectiveness of Proton Re-irradiation for Pelvic malignancies" *PTCOG61*, 2023, Madrid, Spain, 10-16 June 2023.

93. Chang ATY, Yang B, Mui AWL, Poon MSW, Lam WW, Fung WK, Yu SK, Chiu G, Kam MKM, Yau CC, Wong W. "A Study on Dosimetric Impact and Tumor Control Probability of Proton versus intensity-modulated radiotherapy for breast cancer regional nodal irradiation" *PTCOG61*, 2023, Madrid, Spain, 10-16 June 2023.

## European Society for Radiotherapy and Oncology (ESTRO) congress, 2023

#### **Oral Presentation**

94. Mui WL, Lee WM, Ng WT, Lee HF, Vardhanabhuti V, Man SY, Chua TT, Guan XY. "Optimal time for early therapeutic response prediction in NPC with multi-parametric MRI" *ESTRO congress*, 2023, Vienna, Austria, 12-16 May 2023.

### Poster Presentation

- 95. Ching CF, Ching CF, Lam CH, Lui OY, Kwong CK, Lo YH, Chan WH, Leung WS, Lee SW. "Integrative Radiomic-Clinical Model Improves Long-term Prognostication of High-risk Prostate Cancer" *ESTRO congress*, 2023, Vienna, Austria, 12-16 May 2023.
- 96. Ho SYS, Yeung WL, mak CH, Ng HT, Tsang K, Leung WSV, Chan CPL, Lee SWY. "Dosimetric study of radiation dose to external auditory canal among nasopharyngeal cancer survivors" *ESTRO congress*, 2023, Vienna, Austria, 12-16 May 2023.
- 97. Poon D, Yuan J, Yang B, Wong OL, Chiu ST, Chiu G, Cheung KY, Yu SK. "1.5T MR-guided SBRT for Oligometastatic Prostate Cancer: Toxicity and Clinical Outcomes" *ESTRO congress*, 2023, Vienna, Austria, 12-16 May 2023.
- 98. Wong OL, Yuan J, Poon MP, Chiu ST, Yang B, Yung WHR, Cheung KY. "Positional and geometric Reliability of DWI in prostate MR-guided radiotherapy" *ESTRO congress*, 2023, Vienna, Austria, 12-16 May 2023.

## European Association of Nuclear Medicine (EANM) Congress, 2023

## Oral Presentation

- 99. Chen SR, Cheung SK, Cheng KC, Yip Y, Leung WT, Ho CL. "A proposed first-line treatment regime for Lenvitinib or Nivolumab based on dual-tracer PET/CT may improve progression free survival for advanced stage HCC patients" *EANM Congress*, 2023, Vienna, Austria, September 9-13, 2023; Also appeared on *European Journal of Nuclear Medicine and Molecular Imaging*, 2023, Vol. 50(Suppl. 1): S71.
- 100. Chen SR, Wong YH, Wu KK, Chim CS, Ho CL. "Significance of 11C-acetate PET/CT for the prediction of complete remission post induction therapy in newly diagnosed multiple myeloma: a prospective study" *EANM Congress*, 2023, Vienna, Austria, September 9-13, 2023; Also appeared on *European Journal of Nuclear Medicine and Molecular Imaging*, 2023, Vol. 50(Suppl. 1): S44.
- 101. Cheung SK, Chen SR, Wong YH, Yip Y, Ho CL. "Significance of interim 18F-PSMA-1007 PET/CT for early prediction of 177Lu-PSMA-I&T treatment effect in metastatic castration-resistant prostate cancer patients" *EANM Congress*, 2023, Vienna, Austria, September 9-13, 2023; Also appeared on *European Journal of Nuclear Medicine and Molecular Imaging*, 2023, Vol. 50(Suppl. 1): S178.
- 102. Ho I, Chen SR, Cheng KC, Wu KK, Ho CL. "Incremental value of 68Ga-FAPI-04 to dual-tracer PET/CT for the evaluation of hepatobiliary masses with indeterminate CT/MR findings" *EANM Congress*, 2023, Vienna, Austria, September 9-13, 2023; Also appeared on *European Journal of Nuclear Medicine and Molecular Imaging*, 2023, Vol. 50(Suppl. 1): S300.

# American Association for the Study of Liver Disease (AASLD) The Liver Meeting (TLM) 2023

## Poster Presentation

103. Mak LY, Fung J, Lo GG, Wu TKH, Wong TCL, Chan ACY, Seto WK, Yuen MF. "Detection of Hepatic Graft Steatosis and Fibrosis after Liver Transplantation using MRI-PDFF & MRE Techniques" AASLD TLM, 2023, Boston, MA, November 10-14, 2023.

The 79th Korean Congress of Radiology (KCR) and Annual Delegate Meeting of the Korean Society of Radiology, 2023,

#### Poster Presentation

104. Liu CWM, Siu HWD, Wan CK, Chan CS. "Quantitative evaluation of single breath-hold SMS DWI in MR liver imaging" *KCR Annual Meeting*, 2023, Seoul, Korea, September 20-23, 2023.

The 65th Annual Meeting & Exhibition of American Association of Physicists in Medicine (AAPM), 2023

#### Oral Presentation

105. Yang B, Chang ATY, Tong HKF, Cheung KY, Yu SK. "Prolonged deep inspiration breath-hold for liver radiotherapy: A feasibility study using cine-MRI" *AAPM 2023*, Houston, TX, July 23-27, 2023

## Poster Presentation

- 106. Huang CY, Tang KK, Yang B, Lam WW, Cheung KY, Yu SK. "Quantification of the radiation attenuation of a MR-Linac couch" *AAPM* 2023, Houston, TX, July 23-27, 2023
- 107. Wong OL, Yuan J, Poon DMC, Yang B, Chiu ST, Xue C, Cheung KY. "Evaluation of DWI Geometric Distortion on a 1.5T Hybrid MRI-Linac System" *AAPM 2023*, Houston, TX, July 23-27, 2023
- 108. Xue C, Chu WCW, Lo GG, Wong OL, Yuan J. "Clinical Reference Endpoints Uncertainties Simulation and its Effect on MRI Radiomics Modelling" *AAPM 2023*, Houston, TX, July 23-27, 2023
- 109. Yang B, Wong YS, Tang KK, Lam WW, Geng H, Cheung KY, Yu SK. "Validation of a secondary dose check tool for Tomotherapy" *AAPM 2023*, Houston, TX, July 23-27, 2023

109th Scientific Assembly and Annual Meeting of the Radiological Society of North America (RSNA), 2023

110. Xue C, Wong KK, Lai ASH, Yung RWH, Lo GG, Yuan J. "A Comparison of Brain Metastasis Detection using Contrast-Enhanced 3D-T1W-TSE at 1.5T and 3T MRI: An Inter-Observer Analysis" *RSNA 2023*, Chicago, Illinoi, November 26-30, 2023.

# American Society of Haematology (ASH) Annual Meeting & Exposition, 2023

## Poster Presentation

111. Gill H, Hou HA, Lee P, Yim R, Tsai XCH, Ooi M, Hui TS, Raghupathy R, Chin L, Au L, Li V, Leung GMK, Ma ESK, Javed A, Ip HW, Chng WJ. Chou WC, Tien HF, Kwong YL. "A Clinical-Molecular Prognostic Scoring System for Myelodysplastic Syndrome in Asia - a Multicenter Study of the Asian Myeloid Working Group (AMWG)" ASH Annual Meeting & Exposition, 2023, San Diego, California, December 9-12, 2023. Also appeared on Blood, 2023, Vol. 142(Suppl 1): 4598