

WARREN BACORRO, MD, PhD

FIELDS OF INTERESTS

- Brachytherapy, head-and-neck, prostate and gynecologic cancers, sarcoma
- Radiobiology, late effects, quality of life, and re-treatment

INSTITUTIONAL APPOINTMENTS

University of Santo Tomas, Faculty of Medicine and Surgery

- Chief Program Officer, Research Center for Health Sciences. January 2025 - present
- Assistant Professor, Department of Clinical Epidemiology. August 2019 - present
- Secretary, Research Ethics Board. January 2019 – October 2023
- Course Supervisor, Clinical Epidemiology I, Department of Clinical Epidemiology. July 2020 – December 2021
- Instructor, Department of Clinical Epidemiology. July 2018 – July 2019

University of Santo Tomas, Graduate School

- Assistant Professor, Masters in Applied Physics. January 2025 - present

Philippine Children's Medical Center

- Visiting Consultant. January 2025 – present
- Medical Specialist II. January 2022 – December 2024
- Member, Cancer Hematology Division - Research Committee

East Avenue Medical Center

- Medical Specialist II. April 2023 – present
- Visiting Consultant. March 2020 – March 2023

Lung Center of the Philippines

- Visiting Consultant. October 2020 – present

University of Santo Tomas Hospital – Benavides Cancer Institute

- Head, Clinical Research Unit. September 2020 – present
- Active Consultant. January 2018 – present

Our Lady of Lourdes Hospital

- Visiting Consultant. July 2020 – present
- Co-Chair, Research Committee. June 2021 – May 2022

De Los Santos Medical Center

- Visiting Consultant. January 2019 – present

Manila Doctors Hospital

- Brachytherapy Unit Head. August 2018 – present
- Active Consultant. August 2018 – present

St. Paul's Hospital – Iloilo

- Visiting Consultant. January 2018 – December 2021

ORGANIZATIONAL APPOINTMENTS

Philippine Society of Oncologists

- Member, Executive Board. January 2026 - present
- President. January 2025 – December 2025
- Vice President. January 2024 – December 2024
- Overall Chair, Annual Congress 2024
- Treasurer, January 2023 – December 2023

National Research Council of the Philippines

- Regular Member. March 2024 - present
- Associate Member. October 2022 – March 2024

Japan Team Oncology Program (JTOP)

- Executive Committee. February 2022 – present (on leave)
- International Steering Committee. February 2021 – present (on leave)
- International Mentor. February 2021 – present (on leave)
- International Tutor. August 2019 – present (on leave)
- Project ECHO ONE Steering Committee. August 2019 – present (on leave)

Federation of Asian Radiation Oncology Organizations (FARO)

- Gynecology and Brachytherapy Working Group, November 2023 – present
- Research Committee, 2022 – present

European Society for Radiotherapy and Oncology (ESTRO)

- Member, Groupe Européen de Curiethérapie - European Society for Radiotherapy and Oncology (GEC-ESTRO) Head-and-Neck/Skin Working Group. March 2020 – present

Member, South East Asian Radiation Oncology Group (SEAROG)

Union for International Cancer Control (UICC)

- Fellowship Review Committee, June 2018 – present
- Lifetime Fellow (since October 2014)

Philippine Radiation Oncology Society (PROS)

- Member, Board of Examiners. February 2024 – present.
- Member, Cervical Cancer Technical Working Group. 2020 to present
- Member, Research Committee. 2022 to present

UST Faculty of Medicine and Surgery Medical Missions, Inc.

- Lifetime Member (since April 2009)
- Secretary, Executive Board. April 2007 – March 2009
- President, Student Group. April 2007 – March 2009

Founding Board Member, France Alumni Philippine Association (FAPA)

WORK EXPERIENCE

Consultant

DOH – JRMMC – National Clinical Practice Guidelines Development for Head-and-Neck Cancers

- Member, External Review Committee. June 2023 – August 2023

DOH – PCMC – National Clinical Practice Guidelines Development for Wilms Tumor

- Member, Evidence Review Expert Committee. October 2022 – July 2023

DOH – EAMC – Philippine Society of Endocrinology, Diabetes and Metabolism – CPG Development on Thyroid Disorders

- Member, Conflict of Interest Committee. August 2022 – November 2022

DOH – EAMC Cancer Center

- Member, Technical Working Group, October 2020 - present

St. Jude Children’s Research Hospital Pediatric Oncology Facility Integrated Local Evaluation (ProFILE) Program - Beta 3 Cohort

- Member, PCMC ProFILE Team. September 2022 – April 2023

MSD Global Gender-Neutral Vaccination Data Generation in LMIC – Scientific Input Engagement

- Member, Scientific Resource Panel. 27-28 August 2022

DOH – JRMMC National Clinical Practice Guidelines Development for Thyroid Cancer

- Member, External Review Committee. March 2022

DOH – EAMC National Clinical Practice Guidelines Development for Colorectal Cancer

- Member, Steering Committee. July 2021 – June 2022.

DOH – EAMC Eye Center – Retinoblastoma Referral Clinic and Network

- Member, Technical Working Group, April 2021 – May 2021

Philippine Society of Urologic Oncologists – Advanced Prostate Cancer Consensus Development

- Member, Consensus Panel, April 2021

Lecturer

Philippine Nuclear Research Institute - Basic Principles and Radiation Safety Considerations in External Radiotherapy and Brachytherapy

- Medical Use of Radioisotopes Online Course. Philippine Nuclear Research Institute. April 2021-March 2022.
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EDITORIAL ROLES AND PEER REVIEW

Editorial Roles

Associate Editor, Journal of Medicine University of Santo Tomas. 2026 - present

Assistant Editor, Journal of Medicine University of Santo Tomas. 2023 - 2025

Advisory Board Member, Cancer Treatment and Research Communications. 2021 - present

Advisory Board Member, Current Problems in Cancer: Case Reports. 2021 - present

Peer Reviewer

Asia-Pacific Journal of Clinical Oncology

Brachytherapy

BJR Case Reports

Cancer Reports

Current Problems in Cancer: Case Reports

International Journal of Radiation Oncology, Biology and Physics

JCO Global Oncology

Journal of Contemporary Brachytherapy

Radiotherapy and Oncology

Supportive Care in Cancer

Grant Reviewer

Union for International Cancer Control – International Cancer Research Technology Transfer Fellowships
Philippine Council for Health Research and Development

Abstract Reviewer

ESTRO 2026 Conference
ESTRO 2025 Conference
ESTRO 2024 Conference
ESTRO 2023 Conference

LICENSURE AND CERTIFICATIONS

Fellow, Philippine College of Radiology, February 2015
Diplomate, Philippine Board of Radiation Oncology, 21 February 2014
Philippine Medical Licensure, August 2009

EDUCATION AND TRAINING

Doctor of Philosophy in Health Research

- University of Santo Tomas – Graduate School. January 2022 – December 2024

Diplôme de Formation Médicale Spécialisée Approfondie (Subspecialty) in Brachytherapy, Gynecology and Urology; SRS/SBRT, VMAT, Tomotherapy and IGRT for Breast, CNS, Pediatric and Gastrointestinal Cancers

- Institute Gustave Roussy, Villejuif, France, Nov 2016 – Oct 2017

Clinical and Research Fellowship (Theories, Techniques and Applications of Brachytherapy in Various Sites)

- University of California – Los Angeles, Los Angeles, California, USA, Jul 2014 - Aug 2014

Residency, Radiation Oncology

- University of Santo Tomas Hospital – Benavides Cancer Institute, 2010-2013

Internship

- University of Santo Tomas Hospital, España, Manila. 2008-2009

Doctor of Medicine

- Summa cum laude, Faculty of Medicine and Surgery, University of Santo Tomas, Espana, Manila. 2004-2008

Bachelor of Science in Biology

- Summa cum laude, College of Science, University of Santo Tomas, Espana, Manila. 2000-2004

CLINICAL OBSERVERSHIPS

Advanced Radiotherapy (SRS/SBRT, VMAT, Tomo, IGRT) for CNS, ORL and Thoracic Tumors, Sarcomas, Lymphomas

- Institute Gustave Roussy, Villejuif, France, May – Oct 2016

Advanced Brachytherapy (Focal BT for Prostate, POBT for ORL Cancers, Multicatheter ISBT for APBI)

- Interdisciplinary Brachytherapy Unit, Universitätsklinikum Schleswig-Holstein - Lübeck, Germany, Sept - Oct 2016

Advanced Brachytherapy (HDR, PDR, IGBT, ISBT) for ORL, GI, Gynecologic, Urologic, and Pediatric Cancers

- Institute Gustave Roussy, Villejuif, France, Jul 2015 – Apr 2016

Brachytherapy (HDR, ISBT) for Skin, ORL, Breast, Thoracic, Gynecologic, Penile, and Anal Canal Cancers, and Sarcomas

- Tata Memorial Center, Parel, Mumbai, India, Feb 2015 – May 2015

Interstitial and Endocavitary Brachytherapy for ORL Cancers

- Bệnh viện Ung bướu, Ho Chi Minh City, Vietnam, Nov 2014 – Jan 2015

WORKSHOPS AND TRAINING COURSES

Clinical

Second USTH BCI BTU Brachytherapy Masterclass: Head-and-Neck Brachytherapy (Course Director)

- USTH-BCI 14th Annual Cancer Conference: Current Spoken & Unspoken Concerns in Head & Neck Cancer Care. 7-9 November 2023

ESTRO Teaching Course: Interdisciplinary SBRT/SRS: One-Day Bootcamp

- European Society for Radiotherapy and Oncology. 12 May 2023

Cancer Commons Trilogy: Radiation Safety Refresher Course for Therapeutic Radiation and Radioactive Materials

- UP-PGH Department of Radiology – Division of Radiation Oncology. 7-8 July 2022.

GEC-ESTRO Online Brachytherapy Workshop

- GEC-ESTRO. Online Workshop. 9-10 February 2022

Global Retinoblastoma Academy

- St Jude Children’s Research Hospital. Online Course. March 2021 - May 2021

First USTH BCI BTU Brachytherapy Masterclass: Prostate Brachytherapy (Course Co-Director)

- USTH-BCI 13th Annual Cancer Conference: Current and Future Perspectives in the Management of Genitourinary Malignancies. 6 November 2019

ESTRO Teaching Course: Palliative Care and Radiotherapy

- European Society for Radiotherapy and Oncology. 26-28 March 2019

BrachyAcademy Masterclass in Interstitial Multi-Catheter Breast Brachytherapy

- NUHS, Singapore. 8-9 Apr 2018

ESTRO Teaching Course: Basic Clinical Radiobiology

- European Society for Radiotherapy and Oncology. Institut Gustave Roussy, Villejuif, France. 16-20 Sept 2017

Curiethérapie en gynécologie et urologie

- L'Ecole des Sciences du Cancer. Institut Gustave Roussy. 1-2 December 2016

Interdisciplinary Teaching Course in Head-and-Neck Brachytherapy

- Università Cattolica del Sacro Cuore - Policlinico Universitario Agostino Gemelli, Rome, Italy. 20-22 May 2016

Cours nationaux de curiethérapie

- Société Française des Jeunes Radiothérapeutes Oncologues. Nice, France. 3-5 March 2016

Radioisotope Techniques Training Course

- Nuclear Training Center, Philippine Nuclear Research Institute, Quezon City, PH. 4-29 Jul 2011

Research

2025 OVRRI – UST FMS RCHS Research Fortnight: The Rise and Promise of AI in Healthcare, Health Education and Research/ The Ethics and Guards for AI in Healthcare Education and Research (Course Director)

- University of Santo Tomas – Research Center for Health Sciences. March 22, 2025. Online.

2025 OVRRI – UST FMS RCHS Research Fortnight: Research Career Mentoring in Medicine and Related Disciplines/Graduate Research Symposium in Health Research (Course Director)

- University of Santo Tomas – Research Center for Health Sciences. March 8, 2025. Online.

Second USTH BCI CRU Research Workshop/ First JMUST Peer Review Workshop: The Peer Review Process in Scientific Publication (Course Director)

- University of Santo Tomas Hospital -Benavides Cancer Institute - Clinical Research Unit; Journal of Medicine University of Santo Tomas. 9 March 2024.

PCC Performance and Budget Utilization Review with Selected Specialty Centers, and Updates on Development and Opportunities in Cancer Research

- Philippine Cancer Center. Tagaytay, Cavite. 21-24 November 2023.

FARO Research Network Clinical Research and Trial Protocol Development Workshop

- Federation of Asian Radiation Oncology Research Network (FERN). Mumbai, India. Online Faculty. 12 and 19 August 2023.

First USTH BCI CRU Research Workshop/ Fourth UST SSAS Sliksik at Salin Seminar: Paglikha at Pagsasalin ng mga Talatanungan para sa Pananaliksik (Course Co-Director)

- University of Santo Tomas Hospital -Benavides Cancer Institute - Clinical Research Unit; University of Santo Tomas - Sentro sa Salin at Araling Salin. 5 and 12 August 2023.

2023 PHREB Basic IRB Review Training

- Philippine Health Research Ethics Board. Virtual. 28 July 2023

PHREB – PCHRD – DOST Basic Research Ethics Training.

- Philippine Health Research Ethics Board. Virtual. 17-18 July 2023

UP-NIH Capacity Strengthening Activity: ERE Committee Workshop

- University of the Philippines -National Institutes of Health. Quezon City. 23-24 November 2022

UP-NIH Capacity Strengthening Activity: COI Committee Workshop

- University of the Philippines -National Institutes of Health. Virtual. 9 September 2022

3rd PHREB Biennial Conference

- Philippine Health Research Ethics Board. Taguig City, PH. 9-10 November 2021

Advanced Good Clinical Practice Workshop: Back to Basics

- Research Center for Health Sciences, University of Santo Tomas – Faculty of Medicine and Surgery. 15 May 2021

Meta-Analysis Workshop

- 35th Clinical Epidemiology Anniversary, University of the Philippines – Manila. 17 October 2019

2nd PHREB Biennial Conference: Addressing Current Challenges in Health Research Ethics

- Philippine Health Research Ethics Board. Pasay City, PH. 27-28 November 2018

Australia and Asia Pacific Clinical Oncology Research Development (ACORD) Workshop

- Medical Oncology Group of Australia. 9-14 September 2018

NCI USAID Implementation Science Master Course

- USAID Asia Regional Training Center, Bangkok, Thailand. 15-17 September 2015

Academic

Towards A Signature Pedagogy in Higher Education

- UST Center for Innovative Teaching and Educational Delivery and UST Educational Technology Center. 7-8 February 2019

Leadership and Managerial

Manager's Role in Capacity Building

- Civil Service Commission (Republic of the Philippines). 19-20 March 2024.

PCC Performance and Budget Utilization Review with Selected Specialty Centers, and Updates on Development and Opportunities in Cancer Research

- Philippine Cancer Center. Tagaytay, Cavite. 21-24 November 2023.

UICC Master Course: Engaging in Law and Policy for Cancer Prevention and Control

- Union for International Cancer Control. McCabe Centre for Law and Cancer. Online Course. 17 April – 21 June 2023.

IHI Open School Basic Certificate in Quality and Safety

- Institute for Healthcare Improvement. St. Jude Children's Research Hospital. Online Course. 19 September - 8 October 2022

Fifth JTOP Team Science Oncology Workshop (International Mentor)

- Japan Team Oncology Program. Virtual Conference. 22-23 January, 26-27 February, 2022

Fourth JTOP Team Science Oncology Workshop (International Tutor)

- Japan Team Oncology Program. Virtual Conference. 23 January, 22 February, 27 March 2021

Third JTOP Team Science Oncology Workshop (International Tutor)

- Japan Team Oncology Program. Tokyo, Japan. 22-24 Nov 2019

Second JTOP Team Science Oncology Workshop (Participant)

- Japan Team Oncology Program. Tokyo, Japan. 25-27 Jan 2019

CONFERENCES

2026 PROS Annual Convention. Global Expertise, Local Excellence: Advancing Radiotherapy through Shared Knowledge. (Head, Scientific Committee)

- Philippine Radiation Oncology Society. Parañaque City, Philippines. 14-15 March 2026.

2025 PROS Annual Convention. Personalizing Gyne Brachytherapy. (Member, Scientific Committee)

- Philippine Radiation Oncology Society. Parañaque City, Philippines. 13-15 March 2025.

40th PSO Annual Convention. DIAMOND: Diagnostic and Multidisciplinary Oncologic Developments Towards Precision Outcomes. (Course Director)

- Philippine Society of Oncologists. Quezon City, Philippines. 19-21 September 2024.

76th PCR Annual Convention: Reconnect. Redefine. Reinvent.

- Philippine College of Radiology. SMX Convention Center, SM MOA Grounds, Pasay City. 22-24 February 2024

ESTRO 2024 Congress: Radiation Oncology: Bridging the Care Gap

- European Society for Radiotherapy and Oncology. Glasgow, United Kingdom. 4-7 May 2024.

39th PSO Annual Convention. COLLAB: Collaboration in Oncologic Learning: Leadership, Alliance and Best Practices

- Philippine Society of Oncologists. Manila, Philippines. 25-29 September 2023.

ESTRO 2023 Congress: Radiation Oncology. Optimal Health for All, Together

- European Society for Radiotherapy and Oncology. Vienna, Austria. 12-16 May 2023.

PROS Annual Convention: It's Complicated: Management of Oncologic Recurrences

- Philippine Radiation Oncology Society. Virtual Conference. 28-31 March 2023

38th PSO Annual Convention. SUCCESS: Scientific Updates on Cancer Care Strengthening Interdisciplinary Solidarity.

- Philippine Society of Oncologists. Virtual Conference. 26-30 September 2022.

PROS Annual Convention: Challenging Local Cases: "Ano Ba 'Yan? Pa'no Ba Ito?"

- Philippine Radiation Oncology Society. Virtual Conference. 28-31 March 2022

5th FARO Meeting: Radiating Together for a Stronger Asia.

- Federation of Asian Organizations for Radiation Oncology; Philippine Radiation Oncology Society. Virtual Conference. 1-3 October 2021

ESTRO World Congress of Brachytherapy

- European Society for Radiotherapy and Oncology. Virtual Convention. 6-8 May 2021

73rd PCR Annual Convention: Abdominopelvic Oncologic Imaging and Therapy

- Philippine College of Radiology. Virtual Convention. 22-26 February 2021

ESTRO Meets Asia

- European Society for Radiotherapy and Oncology; Federation of Asian Organizations for Radiation Oncology. Singapore. 7-9 December 2018.

12th USTH – BCI Annual Cancer Conference: Towards Personalized and Holistic Care for Breast Cancer

- UST Hospital – Benavides Cancer Institute; MD Anderson Cancer Center; American Society of Clinical Oncology. 14-16 November 2018.

2018 World Cancer Congress

- Union for International Cancer Control. Kuala Lumpur, Malaysia. 1-4 October 2018

ESTRO 37 Congress: Innovation for Value and Access

- European Society for Radiotherapy and Oncology. Barcelona, Spain. 20-24 April 2018

70th PCR Annual Convention: Oncologic Imaging: All Eyes on the Big C

- Philippine College of Radiology. 15-17 February 2018
- 11th USTH – BCI Annual Cancer Conference: Multidisciplinary Team for Evidence-Based Management in Thoracic Oncology in Low to Middle Income Countries*
 - UST Hospital – Benavides Cancer Institute; MD Anderson Cancer Center; International Association for the Study of Lung Cancer. 8-11 November 2017.
- IAEA Second International Conference on Advances in Radiation Oncology (ICARO2)*
 - International Atomic Energy Agency. Vienna, Austria. 20-23 June 2017
- ESTRO 36 Congress*
 - European Society for Radiotherapy and Oncology. Vienna, Austria. 5-9 May 2017
- ESTRO 35 Congress*
 - European Society for Radiotherapy and Oncology. Turin, Italy. 29 April – 3 May 2016
- ASTRO-SEAROG-PROS Educational Symposium: Integrating Tomorrow's Therapeutic Modalities For Common Cancers Today*
 - Southeast Asia Radiation Oncology Group. Pasay City, Manila, Philippines. 7-9 March 2013
- 21st Asia Pacific Cancer Conference: The Science and Strategy of Cancer Control.*
 - Kuala Lumpur, Malaysia. 10-12 November 2011
- ASTRO-SEAROG-PROS Educational Symposium: Image-Based Radiotherapy for Common Cancers in the Region*
 - Southeast Asia Radiation Oncology Group. Taguig City, Philippines. 24-26 February 2011
- ASTRO-SEAROG-PROS Educational Symposium: Advancing from 2D to 3D Conformal Radiotherapy and IMRT*
 - Southeast Asia Radiation Oncology Group. Taguig City, Philippines. 22-23 February 2011
- PROS Annual Convention: Quality Assurance in Radiation Oncology*
 - Philippine Radiation Oncology Society. Manila, Philippines. 17-18 February 2010

SPEAKING ENGAGEMENTS

Lecturer/Speaker

- Innovations in evidence-based approach: focus on oropharynx and floor of the mouth*
 - European Society for Radiotherapy and Oncology 2025 Congress: Brachytherapy Pre-Meeting Course: Innovations in Evidence-Based Brachytherapy (Interventional RT) of the H&N Region. Vienna, Austria. 2 May 2025
- Radiation Therapy for Genitourinary Malignancies*
 - Philippine College of Radiology 76th Annual Convention: Reconnect. Redefine. Reinvent. SMX Convention Center, SM MOA Grounds, Pasay City. 22-24 February 2024
- Prostatectomy versus Prostate Radiotherapy in Oligometastatic Prostate Cancer*
 - Point-Counterpoint Discussion: Controversies in Prostate Cancer Management. Philippine Society of Urologic Oncology. Luxent Hotel, Tomas Morato, Quezon City. 11 November 2023
- Prostate Cancer Symposium: A Multidisciplinary Case Discussion Approach.*
 - Chinese General Hospital and Medical Center – Institute of Urology. Luxent Hotel, Tomas Morato, Quezon City. 23 September 2023.
- Role of Radiotherapy in the interdisciplinary management of adult extremity soft-tissue sarcomas.*
 - East Avenue Medical Center - Department of Orthopaedics Post-Graduate Course: Acting Local, Thinking Global. Identifying Silver Linings in Philippine Musculoskeletal Oncology Practice. 15 July 2023.
- Establishing an advanced brachytherapy for cervical cancer in resource-limited settings.*
 - Société Tunisienne d'Oncologie Radiothérapie - Turkish Society for Radiation Oncology - Joint Gynecological Brachytherapy Workshop. 3 June 2023 (online faculty).
- Pagbuo, Pagsuri at Pagsubok ng Bersyong Filipino ng Expanded Prostate Index Composite (EPIC-F)*
 - Salintasan 2023. University of Santo Tomas – Sentro ng Salin at Araling-Salin. 20 April 2023
- Improving outcomes in cervical cancer treatment through increased access to advanced brachytherapy.*
 - Philippine National Cancer Summit. 23 February 2023.
- LDR versus HDR Brachytherapy in Prostate Cancer*
 - Point-Counterpoint Discussion: Controversies in Prostate Cancer Management. 22 October 2022
- Radiotherapy in the Management of Malignant Spinal Cord Compression*
 - An Integrated Approach to the Management of Metastatic Spinal Cord Compression. 6 October 2022
- Radiation Oncology in the Philippines: Current Status and Future Directions*
 - Likhaynayan: Exploring the Past, Present and Future Spectacles of Biophysics. Philippine Normal University – The National Center for Teacher Education. 6 August 2022
- Cancer in Skin of Colour*
 - ESTRO 2022 Brachytherapy Pre-Meeting Course: Multi-disciplinary approach to high-risk skin cancer with special focus on brachytherapy. 6 May 2022. Copenhagen, Denmark (online faculty).
- Paglikha, Pagsasalin at Balidasyon ng Talatanungan*
 - Saliksik at Salin 2021. UST-Sentro sa Salin at Araling Salin. 1 July 2021
- Radiation Therapy for Oropharyngeal Cancer*
 - 18th Surgical Forum: The Annual Convention of the Philippine Society of General Surgeons, Inc. 8 August 2020
- Overview of Prostate Brachytherapy*
 - Prostate Brachytherapy Masterclass. USTH – Benavides Cancer Institute 13th Annual Cancer Conference. 6 November 2019

Updates in Radiotherapy for Breast Cancer

- Let's Be Abreast: Essentials in Comprehensive Breast Cancer Management. De Los Santos Medical Center – Department of Surgery Post-Graduate Course. 12 October 2019

Radiotherapy in The Multi-Modality Management of Adult Extremity Soft-Tissue Sarcomas

- Multidisciplinary Adult Extremity Sarcoma Course. USTH – Benavides Cancer Institute. 11 July 2019

Role of Radiotherapy in Breast Cancer

- Tumor Conference. Manila Doctors Hospital – Committee on Medical Education and Training. 15 October 2018

Image-guided Brachytherapy: Clinical Evidence for Dose-Volume Effects for Disease Control, Morbidity and QOL Outcomes

- 12th PROS Annual Convention. Makati, PH. 27-28 Apr 2018

Radiotherapy and Brachytherapy in the Multi-Modality Management of Pediatric Sarcomas

- Philippine Children's Medical Center. 7 Feb 2018

Radiotherapy and Brachytherapy Applications in Breast Cancer

- Pangasinan Medical Society 2015 Annual Conference. 21 Jan 2015

Aims and Role of External Beam Radiotherapy

- Radiation Safety Course for Health Professionals. UST Hospital, España, Manila, PH. 22-23 Mar 2014

Panelist

Dilemmas and Decision in Managing Recurrent Breast Cancer

- 20th Surgical Forum. Philippine Society of General Surgeons. 4 August 2022

Triple Negative Breast Cancer

- Second Webinar Series. Philippine Society of Breast Surgeons. 15 October 2021

Multidisciplinary Care in the Management of Breast Cancer

- Empowering PH: Empowering Physicians, Patients, Patient-Partners, Planet and Heart. PCP Western Visayas - Panay Chapter Post-Graduate Course. 27-28 February 2020

Primary Cervical Signet Ring Cell Carcinoma

- Tumor Conference. Manila Doctors Hospital – Department of Obstetrics and Gynecology. 30 September 2019

Resolving Conflicts in Head and Neck Surgery: Management of the Metastatic Cervical Lymph Node of Unknown Primary

- Philippine College of Surgeons. 3 December 2018.

Facilitator

Good Clinical Practice: A Practical Guide

- UST Hospital – UMED. 23 May 2022

Good Clinical Practice: Back To Basics

- UST Research Center for Health Sciences. 30 April 2022

Advances in Brachytherapy for Cervical Cancer

- 5th FARO Meeting: Radiating Together for a Stronger Asia. 1-3 October 2021

PRESENTED RESEARCH

Oral

Fourati N, Bacorro W (co-primary), Nouri O et al. *International Consensus Guidelines on the Delineation of Radiotherapy Target Volumes for NPC after Induction Chemotherapy*. ESTRO 2025. Vienna, Austria. 2-6 May 2025

Soror T, Justenhoven P, Bacorro W, et al. *OSIRIS-Nose: Organ Sparing using Interventional Radiotherapy (Brachytherapy) for Invasive Squamous cell cancer of the Nasal Vestibule*. ESTRO 2025. Vienna, Austria. 2-6 May 2025

Pleta F, Parado D, Paris A, ... and Bacorro W. *Knowledge, Attitudes, and Practices (KAP) of Filipino Oncologists and Oncology-related Professionals on Shared Decision-Making (SDM)*. 2024 World Cancer Congress. Geneva, Switzerland. 17-19 September 2024.

Mejia M, Bacorro W, Fourati N, et al. *International consensus for the target volume delineation for NPC after ICT First round results*. 2024 ESTRO Meets Asia. Kuala Lumpur, Malaysia. 23-25 August 2024.

Bacorro W, Baldivia K, Mariano J, et al. *Patient Decision Aid for Chemotherapy or Exclusion in Cisplatin-Intolerant Patients with Locally Advanced Cervical Cancer (CECIL): Development and Testing*. Federation of Asian Radiation Oncology Organizations (FARO). FARO Research Network (FeRN) Workshop 2023. Mumbai, India. 11-19 August 2023

Bacorro W, Baldivia K, Yu K, et al. *Primary Radiotherapy in Cisplatin-Intolerant Advanced Cervical Cancer Patients: A Meta-Analysis*. ESTRO 2023. Vienna Austria. 12-16 May 2023

Bacorro W, Balid-Altwell SA, Sogono PG, et al. *Factors in sustained compliance to a symptom-reporting mobile application: implications for clinical implementation*. 2018 World Cancer Congress. Kuala Lumpur, Malaysia. 1-4 October 2018

Bacorro W, Elena M, Dumas I, et al. *Nodal simultaneous integrated boost in cervical cancer: acute toxicity and impact on treatment compliance*. ESTRO 37 Congress. Barcelona, Spain. 20-24 Apr 2018

Bacorro W, Mazoner R, Dumas I, et al. *Cervix cancer: dose-volume effects in pathologic lymph nodes*. ESTRO 36 Congress. Vienna, Austria. 5-9 May 2017

Bacorro W, Mazoner R, Dumas I, et al. *Cervix cancer: dose-volume effects in pathologic lymph nodes*. IAEA Second International Conference on Advances in Radiation Oncology (ICARO2). Vienna, Austria. 20-23 Jun 2017

- Bacorro W, Dumas I, Levy A, et al. *Dose contribution to pelvic nodes of image-guided brachytherapy in cervical cancer*. ESTRO 36 Congress. Vienna, Austria. 5-9 May 2017
- Bacorro W, Dumas I, Levy A, et al. *Dose contribution to pelvic nodes of image-guided brachytherapy in cervical cancer*. IAEA Second International Conference on Advances in Radiation Oncology (ICARO2). Vienna, Austria. 20-23 Jun 2017
- Bacorro W, Sy Ortin T, Suarez C, et al. *Validity, reliability and sensitivity testing of a Filipino translation of the MD Anderson Symptom Inventory for Head and Neck (MDASI – HN - F)*. MD Anderson GAP 2013 Conference. Houston, Texas, USA. 3-5 Apr 2013

Poster

- Bacorro W, Bautista A, Amparo G, et al. *Effectiveness and Utility of the CECIL Patient Decision Aid for Cisplatin-Intolerant Cervical Cancer Patients (NCT05701735)*. ESTRO 2025. Vienna, Austria. 2-6 May 2025
- Jainar C, Ong P, Chua V, ... and Bacorro W. *Single-insertion multi-fraction HDR brachytherapy for prostate cancer: feasibility and short-term outcomes in a lower-middle-income country setting*. ESTRO 2025. Vienna, Austria. 2-6 May 2025
- Bacorro W, Escuadra C, Dumago M, et al. *Validation of the Expanded Prostate Index Composite -Filipino Version (EPIC-F) in Prostate Cancer Patients Treated with Radiotherapy*. ESTRO 2024. Glasgow, UK. 3-7 May 2024
- Bacorro W, Escuadra C, Cua M, et al. *Hotspots and bridges in head-and-neck brachytherapy research (2013-2023): a scientometric analysis*. ESTRO 2024. Glasgow, UK. 3-7 May 2024
- Cua M, Jainar C, Calapit J, ... and Bacorro W. *The evolving landscape of head-and-neck brachytherapy (2017-2023): a scoping review*. ESTRO 2024. Glasgow, UK. 3-7 May 2024
- Nouri O, Agas R, Co L, ... and Bacorro W, Fourati N. *A Systematic Review on RT CTV Delineation for Nasopharyngeal Cancer after Induction Chemotherapy*. ESTRO 2024. Glasgow, UK. 3-7 May 2024
- Bacorro W, Cabrera S, Bojador M, et al. *Hypofractionation with nodal SIB in cervical cancers: dummy run for the HYACINCT trial*. ESTRO 2023. Vienna Austria. 12-16 May 2023
- Yap E, Jacomina L, Dumago M, ... and Bacorro W. *Clinical Outcomes of Single-Application Multifractionated CT-Guided Interstitial High-Dose-rate Brachytherapy for Locally Advanced Cervical Cancer: A Multi-Institution Experience*. ESTRO 2023. Vienna Austria. 12-16 May 2023
- Ocampo OO, Manalastas MD, Cepeda MA, Co CS, Fuentes JRF, Soliman MCV, Bacorro WR, et al, in behalf of the Colorectal CPG Task Force. *Colorectal National Clinical Practice Guidelines*. 19th Philippine National Health Research Forum for Action. Quezon City, Philippines. 20 October 2022
- Yap E, Cabrera S, Bojador M, Bacorro W, Sy Ortin T. *Recurrent Orbital Mesenchymal Sarcoma: A Contemporary Approach*. ESTRO World Congress of Brachytherapy. Virtual Congress. 6-8 May 2021
- Sy Ortin T, Reyes-Gibby C, Que J, Bacorro W, et al. *Functionality and end-user acceptability of the Internet-based Computerized Patient Assessment System (iComPAS), a mobile symptom monitoring system*. IARC @ 50 Conference 2016. Lyon, France. 8-10 Jun 2016
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- Yap E, [Bacorro W](#), Sy Ortin, T. PO-0264 *Orbital mold brachytherapy for recurrent orbital mesenchymal sarcoma: a contemporary approach*. May 2021. *Radiotherapy and Oncology* 158:S217-S218. DOI: 10.1016/S0167-8140(21)06423-9

COMPLETED PROJECTS

- Site Primary Investigator. *A phase III randomized, multi-center, double-blind, global study to determine the efficacy and safety of durvalumab in combination with and following chemoradiotherapy compared to chemoradiotherapy alone for treatment in women with locally advanced cervical cancer (CALLA)*. Concluded July 2023.
- Primary Investigator. *Development of Ilocano and Pangasinense translations of the EORTC Quality of Life Module for Head-and-Neck (H&N35)*([Bacorro W](#), Marzan M, Wi Z, Del Rosario O, Villaflor V III, Ramirez F, Pitargue R). Completed June 2016
- Primary Investigator. *Development of Ilocano and Pangasinense translations of the EORTC Quality of Life Questionnaire Module for Cervix (CX24)*([Bacorro W](#), Marzan M, Ramirez F, Garcia V, Cacho R, Pitargue R). Completed June 2016
- Co-Investigator. *Mobile reporting and evaluation of symptoms among cancer patients* (Sy Ortin T, Reyes-Gibby C, Que J, [Bacorro W](#), et al). Completed July 2017. Awarded to Sy Ortin the Conquer Cancer Foundation Grant of the American Society of Clinical Oncology, January 2016
- Site Sub-Investigator. *Phase III, double-blind, placebo-controlled study of post-operative adjuvant concurrent chemoradiotherapy with or without nimotuzumab for Stage III/IV head and neck squamous cell cancer (IHN01)(International Head and Neck Cancer Group) (NCT00702481)*. Closed for recruitment 2016.

ONGOING PROJECTS

- Senior Investigator: *PNEUMO: Program for the Detection and Classification of Non-Small Cell Lung Cancer (NSCLC) with the Embedded Use of YOLOv11 in a Multi-Operational Convolutional Neural Network (CNN)*
- Implementing agency: Quezon City Science High School
 - Initiated November 2025
 - Laboratory data collection and analyses ongoing as of January 2026
 - For IRB submission of clinical protocol.
- Senior Investigator: *External Beam Radiotherapy Boost with Intracavitary Brachytherapy Versus Interstitial Brachytherapy for Locally Advanced Cervical Cancer: A Multi-Institution Experience*
- Implementing agency: University of Santo Tomas
 - Initiated September 2025
 - Conference Abstract submitted to ESTRO 2026 last November 2025
 - Data collection ongoing as of January 2026
- Site Primary Investigator: *A Phase 3, Randomized, Open-label, Multicenter Study to Evaluate the Efficacy and Safety of Sacituzumab Tirumotecan (MK-2870) in Combination With Pembrolizumab With or Without Bevacizumab Compared With Standard of Care as First-line Maintenance Treatment for Participants With Persistent, Recurrent, or Newly Diagnosed Metastatic Cervical Cancer With PD-L1 CPS Greater Than or Equal to 1” (TroFuse036/GOG-3123/ENGOT-cx22*
- Site: Manila Doctors Hospital
 - Implementing agency: Merck
 - Initiated July 2025
 - IRB clearance granted January 2026
 - Site Initiation pending
- Co-Investigator: *Blood Biomarkers for Radiotherapy Adverse Effects (BBRAvE)- Phase 1 (Exploratory)*
- Site: East Avenue Medical Center
 - Implementing agency: Biomedical Research Section, Philippine Nuclear Research Institute
 - Co-implementing Agency: Department of Biological Sciences, University of Santo Tomas
 - Initiated May 2025
 - For IRB submission
- Co- Investigator: *OSIRIS-Lip: Organ Sparing using Interventional Radiotherapy (Brachytherapy) for Lip Cancer*
- Implementing agency: Universitätsklinikum Schleswig-Holstein
 - Initiated May 2025
 - Data collection and analyses ongoing.
- Co- Investigator: *OSIRIS-Ear: Organ Sparing using Interventional Radiotherapy (Brachytherapy) for Ear Cutaneous Squamous Cell Carcinoma*
- Implementing agency: Universitätsklinikum Schleswig-Holstein
 - Initiated May 2025
 - Data collection and analyses ongoing.
- Co- Investigator: *OSIRIS-Eyelid: Organ Sparing using Interventional Radiotherapy (Brachytherapy) for Eyelid Cancers*
- Implementing agency: Universitätsklinikum Schleswig-Holstein
 - Initiated May 2025
 - Data collection and analyses ongoing.

Co- Investigator: *OSIRIS-BOT: Organ Sparing using Interventional Radiotherapy (Brachytherapy) for Base of Tongue Squamous Cell Carcinoma*

- Implementing agency: Universitätsklinikum Schleswig-Holstein
- Initiated May 2025
- Conference Abstract submitted to ESTRO 2026 last October 2025
- Manuscript writing ongoing as of January 2026

Co- Investigator: *OSIRIS-Nose: Organ Sparing using Interventional Radiotherapy (Brachytherapy) for Invasive Squamous cell cancer of the Nasal Vestibule*

- Implementing agency: Universitätsklinikum Schleswig-Holstein
- Initiated July 2024
- Manuscript under review. Rhinology. July 2025.

Primary Investigator: *Evaluation of the Quality of Care of Children with Brain and Spine Tumors (PCMC-CHD-2024-01)*

- Implementing agency: Philippine Children's Medical Center
- Initiated January 2024
- Manuscript writing.

Site Primary Investigator. *Impact of Molecular Pathological And Clinical features for adjuvant Treatment selection in Endometrial cancer: Multicentric Asian Registry (IMPACT-Endo-Asia)(FERN-Gyn-001)*

- Implementing agency: Advanced Centre for Treatment Research and Education in Cancer, Tata Memorial Centre, India
- Initiated December 2023
- IRB clearance granted. For site initiation.

Project Lead. *Survey of multidisciplinary team (MDT) capacity, implementation and challenges in Cancer Support Care and Palliative Care Medicine Access Program (CSPMAP) sites in the Philippines (PHRR231227-006486)*

- Implementing agency: Philippine Society of Oncologists, Inc.
- Initiated August 2023
- Ongoing.

Consensus Panel. *No compromise on quality of life by palliative radiotherapy – 2 (NORMALITY 2).*

- Implementing Agency: Associazione Italiana Radioterapia e Oncologic Clinica (AROI); Fondazione Policlinico Universitario Agostino Gemelli IRCCS; La Rete del Sollievo
- Initiated June 2023
- Consensus Panel Inputs and Evidence Review ongoing.

Senior Investigator/Adviser. *Human Papilloma Virus-Related Head and Neck Squamous Cell Carcinoma: Incidence and Trends in East Avenue Medical Center.*

- Implementing agency: East Avenue Medical Center
- Initiated June 2023.
- Data collection ongoing.

Primary Investigator. *Phase 1/2 trial evaluating the effectiveness and safety of Hypofractionated pelvic radiotherapy for Advanced Cervical cancer INeligible for ChemoTherapy (HYACINCT) (NCT05210270)*

- Implementing Agency: University of Santo Tomas Hospital – Benavides Cancer Institute
- Clinical Trial Protocol published in Acta Oncologica 2022
- Dummy run published in the Asian Journal of Oncology in July 2023.
- Discussions on converting to a prospective observational study ongoing..

Co-Investigator. *Development and validation of the Dysgeusia Grading Scale for patients with head and neck cancers treated with intensity-modulated radiation therapy*

- Implementing Agency: University of Santo Tomas Hospital – Benavides Cancer Institute
- Initiated August 2021.
- Study discontinued..

SOCIO-CIVIC ACTIVITIES

Speaker

Coping with Radiotherapy for Head-and-Neck Cancer: Before, During and After Treatment (Lay Forum).

- International Collaborative Oral, Head-and-Neck Cancer Teleconference. 16 April 2021

AWARDS AND HONORS RECEIVED

Award of Merit. Philippine Society of Oncologists, Inc. 19 September 2025

Class Valedictorian, Doctorate Programs, University of Santo Tomas – Graduate School. España, Manila, 14 June 2025.

Magna cum laude, PhD in Health Research. University of Santo Tomas – Graduate School. España, Manila, 14 June 2025

St. Antoninus of Florence Research Productivity Award (2025). University of Santo Tomas – Graduate School. 14 June 2025

St. Albertus Magnus Award for Outstanding Research (2025). University of Santo Tomas. 23 May 2025

First Place, Research Competition – Analytical Category. Development, Validation and Clinical Testing of a Decision Aid for Chemotherapy or Exclusion in Cisplatin-Intolerant Patients with Locally Advanced Cervical Cancer (CECIL). Philippine National Cancer Summit. Quezon City. 27-28 February 2025.

Presidential Award for Leadership. Philippine Society of Oncologists, Inc. 21 September 2024

Ceferino Cardinal Gonzales Award for Indexed Publications (2023), University of Santo Tomas. 19 August 2024
St. Albertus Magnus Award for Outstanding Research (2024), University of Santo Tomas. 24 May 2024
Ceferino Cardinal Gonzales Award for Indexed Publications (2022), University of Santo Tomas. 13 September 2023
Outstanding Alumni Award, Colegio de San Juan de Letran – Manaoag. 3 December 2022
Recipient, IAEA – International Conference on Advances in Radiation Oncology (ICARO-2) Travel Grant. 20 June 2017
Recipient, ESTRO Junior Brachytherapy Travel Grant. 13 December 2016
Recipient, UICC ICRETT Fellowship. 18 Jun 2014
First Place, University of Santo Tomas Hospital Trainees Research Oral Presentation. *Validity, Reliability and Sensitivity Testing of the M.D. Anderson Symptom Inventory - Head-and-Neck – Filipino (MDASI – HN – F)*. España, Manila. 22 November 2013
Finalist, Ten Outstanding Students of the Philippines – NCR Chapter. Mandaluyong City, 30 May 2008
Class Valedictorian, University of Santo Tomas – Faculty of Medicine and Surgery, España, Manila, 15 Apr 2008
Summa cum laude, Degree of Medicine, University of Santo Tomas, España, Manila, 15 Apr 2008
Rector's Academic Award, University of Santo Tomas, España, Manila, 15 April 2008
BPI DOST Science Award, University of Santo Tomas, España, Manila, 8 April 2004
Class Salutatorian, University of Santo Tomas – College of Science, España, Manila, 25 Mar 2004
Summa cum laude, Bachelor of Science Major in Biology, University of Santo Tomas, España, Manila, 25 Mar 2004

OTHER COMPETENCIES

Languages

English. Bilingual competency

French. Full professional working competency. TCF C1. DELF B2.

Spanish. Intermediate professional working competency.

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