

# IMPORTANCE OF LEADERSHIP SKILL DEVELOPMENT AMONG HEALTH CARE PROFESSIONALS IN LOWER MIDDLE-INCOME COUNTRIES (LMIC)

Caradian Association of Radiation Oncology

Association canadianne de radio-oncologie

Agha Muhammad Hammad Khan<sup>1</sup>, Tooba Ali<sup>2</sup>, Agha Muhammad Hassaan Khan<sup>3</sup>, Maria Tariq<sup>2</sup>, Bilal Mahar Qureshi<sup>2</sup>, Nasir Ali<sup>2</sup>, Sehrish Abrar<sup>2</sup>, Asim Hafiz<sup>2</sup>, Ahmed Nadeem Abbasi<sup>2</sup>

1) Sultan Qaboos Comprehensive Cancer Care and Research Centre (SQCCCRC), Oman,
2) The Aga Khan University, Karachi, Pakistan
3) Institute of Business Management, Karachi, Pakistan

**Poster # 268** 

## **PURPOSE:**

This study aims to evaluate the impact of leadership skill development sessions on postgraduate resident training and radiation oncology faculty's professional development and highlight the need to include these concepts in training programs in LMIC

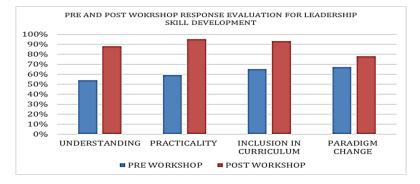
## **MATERIALS AND METHODS:**

Workshops were conducted from January 2022 to August 2022 at a Tertiary care hospital, Section of Radiation Oncology with the collaboration of Business School leads with the aim to conduct sessions on attributes of leadership skills development. After obtaining approval from the institutional ethical review committee, the 10 workshops' impact was evaluated. These included: caring for the carers', intelligence, entrepreneurial emotional mindset, communication skills, problem-solving skills, change management, mentoring the mentors, strategic visioning, ideation and conflict resolution. Pre-workshop and postworkshop responses were recorded via a google form, to assess understanding and the need for learning leadership skills from the attending participants. Workshops were conducted from January 2022 to August 2022 at a Tertiary care hospital, Section of Radiation Oncology with the collaboration of Business School leads with the aim to conduct sessions on attributes of leadership skills development.

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## **RESULT:**

Our study participants included 75% residents, 28% consultants and 2% allied professionals. The participants' response rate was 98%. A total of 88% of study participants agreed that their understanding of a particular trait for leadership skill development improved after attending the session. 95% agreed that these sessions improved their practical approach while 93% marked to include these leadership skills trait programs in the study curriculum. A significant fraction of participants (78%), who initially disagreed with this concept of incorporating leadership skill development in the radiation oncology residency curriculum changed their minds after attending these workshops.



## **CONCLUSION:**

Leadership skills have been incorporated as part of the study curriculum in various leading radiation oncology residency programs worldwide. As it is an integral component of professional growth which eventually translates into improved patient care and drives positive change in healthcare setup. Therefore, we are in dire need of training managerial skills in the post-graduate curriculum to develop future leaders.

Acknowledgements: None.

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