

HOW CANCER PATIENTS PERCEIVE A MULTIDISCIPLINARY CONSULTATION SERVICE IN THE MANAGEMENT OF THEIR DISEASE: A QUANTITATIVE AND A QUALITATIVE STUDY

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INTRODUCTION

Patients with cancer taking oral chemotherapy at home require the expertise of many specialists from different departments and disciplines, particularly from a pharmaceutical point of view where the subject of compliance, management of side effects and drug/food interactions is essential.

In response to patient needs and to ensure continuity of care between the city and the hospital, a multidisciplinary consultation service (MCS) has been set up involving :



WE SOUGHT TO EXPLORE THE PERCEPTION AND THE SATISFACTION OF PATIENTS FOLLOWING THEIR PERSONAL EXPERIENCE AT THE MCS.

METHODS

All adult cancer patients taking oral chemotherapy at home who had access to the MCS were invited to participate in a structured interview with a pharmacist face-to-face or by phone call. Patients' satisfaction was measured using a 19-items questionnaire with Likert scales and open-ended questions.

12 Likert-scales questions

7 Open-ended questions

RESULTS

Over a 1 year-period, 9 out of 11 patients, from 41 to 69 years old, responded.

100% of patients are very satisfied with their personal experience at the MCS and would recommend it to their relatives.

Patients think that this type of experience should be offered systematically to all patients receiving chemotherapy at the start of treatment or 1 month after it in order to understand their treatment and to manage it better.

The involvement and experience of the pharmacist and the dietician were valuable.

TABLE 1. CHARACTERISTICS OF PATIENTS

Patient details		n = 9
Sexe category (% (n))	Female	100% (9)
	Male	-
Age (years)	Median	47
	Range	41-69
Type of tumor (% (n))	Breast cancer	100%(9)
Drugs (% (n))	Anastrozole	22%(2)
	Letrozole	22%(2)
	Goserelin/Exemestan	45%(4)
	Tamoxifen	11%(1)



FIGURE 1. BEGINNING OF A MSC SUPPORT



FIGURE 2. NEED OF FOLLOW-UP WITH MSC SUPPORT

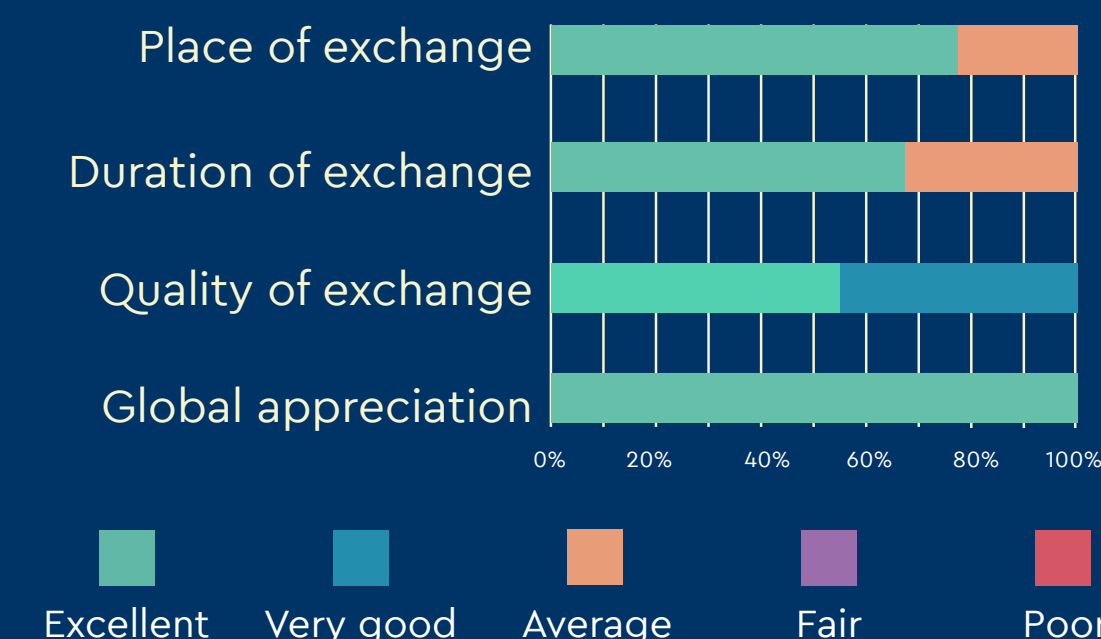


FIGURE 3. MAIN RESULTS

DISCUSSION

A multidisciplinary team care is fundamental to interact with patients to address gaps in care to ensure safe and appropriate use of their cancer medication.

Our future practices should prioritize the development of patient-centered multidisciplinary educational resources in the oncology department to improve the quality of life of cancer patients and lead to personalized patient follow-up.

