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TELEA-Farmacia: Pharmaceutical care by Telepharmacy to oncology patients from a hospital pharmacy service

TELEA-Farmacia: Atención farmacéutica mediante Telefarmacia a pacientes oncológicos desde un servicio de farmacia hospitalaria

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Abstract

Objective: To describe the implementation of a pilot Telepharmacy project (TELEA-Farmacia) in adult patients with cancer, analyze the results obtained, and identify opportunities for improvement, from a hospital pharmacy service.

Method: Between October and December 2021, oncology patients, collecting their oral antineoplastic drugs at the Unit of Oncology Pharmacy of the hospital pharmacy service were stratified using the MAPEX model. Oncology patients candidates for inclusion in the TELEA-Farmacia project included "medium-high priority" hospital pharmacy patients, along with oncology patients who, according to pharmacist's opinion, could benefit from Telepharmacy. On a weekly basis, oncology patients recorded on the TELEA platform their biological measurements and completed the questionnaires on medication adherence and pain. Questionnaires on quality of life were completed on a monthly basis. To score health indicators, oncology patients accessed TELEA through the SERGAS-MOBIL app or a web browser. Follow-up of health indicators was performed by the Unit of Oncology Pharmacy of the hospital pharmacy service.

Results: The study sample included 29 oncology patients (48% were male) with a mean age of 59 years (44-75). According to the stratification model, 31% were low-priority patients, 62% had medium-priority, and 7%

KEYWORDS

Pharmaceutical Care; Telepharmacy; Clinical Oncology; Hospital Pharmacy Service; Telemedicine.

PALABRAS CLAVE

Atención farmacéutica; Telefarmacia; Oncología Clínica; Servicio de Farmacia Hospitalaria; Telemedicina.

Resumen

Objetivo: Describir la implantación de un proyecto piloto de Telefarmacia (TELEA-Farmacia) en el paciente oncológico adulto y analizar los resultados recabados, así como identificar las oportunidades de mejora, desde un servicio de farmacia hospitalario.

Método: Entre octubre y diciembre de 2021, los pacientes oncológicos a tratamiento con antineoplásicos orales citados en la consulta de farmacia oncológica del servicio de farmacia de hospital fueron estratificados a través del modelo MAPEX. Se consideraron susceptibles de inclusión en TELEA-Farmacia a quienes requerían atención farmacéutica con "prioridad media-alta" y a aquellos que, según criterio farmacéutico, pudieran beneficiarse de la herramienta. A través del aplicativo TELEA se programaron semanalmente biomedidas y cuestionarios de adherencia y evaluación del dolor, y mensualmente un cuestionario de calidad de vida. Accediendo a TELEA mediante la aplicación móvil SERGAS-MÓBIL o un navegador web, los pacientes oncológicos respondieron a los indicadores de salud programados, de cuyo seguimiento fue responsable la Unidad de Farmacia Oncológica del servicio de farmacia de hospital.

Resultados: Se incluyeron 29 pacientes oncológicos (48% hombres), con una media de 59 años (44-75). Un 31% fueron de prioridad baja, 62% media y 7% alta según el modelo de estratificación, siendo la brecha



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5

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Received 8 March 2022; Accepted 4 April 2022. DOI: 10.7399/fh.13238 had high priority. The digital gap in patients with advanced ages was the main obstacle to inclusion. Reports were monitored daily, and a total of 364 responses were received. In the presence of alarming reports and/or out-of-range values, active monitoring and/or telephonic follow-up were initiated. Pharmaceutical care was adapted to the health problem detected according to individual patient needs.

Conclusions: The Telemedicine pilot project TELEA-Farmacia made it possible to test TELEA in patients with cancer in a real-life context. TELEA facilitated continuous follow-up, early detection of drug-related problems, and the identification of new needs and improvement points. To such purpose, clinical oncology pharmacists combined face-to-face consults with patient stratification and remote follow-up. This study demonstrated that new stratification models are necessary in hospital pharmacy services to identify patients with technology skills who can benefit from using Telemedicine tools as TELEA.

Introduction

The public health crisis caused by the SARS-CoV-2 pandemic required the adaptation of hospital pharmacy care models to ensure the continuity of follow-up and the safety of patients, without prejudice to health outcomes^{1,2}. Telepharmacy, understood as "remote pharmacy practice based on the use of information and communication technologies (ICT)", was incorporated by the Spanish Society of Hospital Pharmacy (SEFH) as a strategic healthcare program in the context of the MAPEX program (strategic outpatient pharmaceutical care plan). Telepharmacy has yielded positive results in terms of pharmacotherapeutic follow-up, coordination of multidisciplinary teams, and dispensation/informed delivery of medicines^{3,4}. There is a growing demand for the provision of healthcare services at home, which is facilitated by cutting-edge technologies.

Prior to the outbreak of the pandemic, the Servizo Galego de Saúde (SERGAS) developed a Telemedicine platform called "TELEA" for the follow-up of chronic patients. This ICT-based Telemedicine platform allows communication between health professionals and patients. It is useful for monitoring the health status of patients at home, thereby avoiding travels to the hospital. TELEA is intended to improve the quality of life of patients through close remote follow-up, and facilitate early detection of unbalances in health indicators⁵.

The Unit of Oncology Pharmacy incorporated this tool to offer telepharmaceutical care to adult patients with cancer. The usefulness of the tool was initially tested in a pilot study called TELEA-Farmacia, which was designed to detect needs and points for improvement of the platform in a small sample of patients. This pilot study was conducted in cancer patients due to the complexity of these cases, since their treatment involves a broad variety of drugs, drug-to-drug interactions, adverse events, and psychosocial problems⁶. The increasing use of oral antineoplastic agents and improved survival rates make Telepharmacy necessary. Telepharmacy offers advantages both, for patients and health systems, avoids travels, reduces wait times, facilitates pharmacotherapeutic followup, improves communication and healthcare quality, enhances patient satisfaction, and involves significant cost-savings⁷. If these services are complemented with the informed dispensation of medicines, benefits increase^{8,9}.

The main objective of this study was to describe the implementation of the pilot project TELEA-Farmacia and analyze the results obtained to identify opportunities for improvement. Secondary objectives included analyzing platform adherence and evaluating the health status and satisfaction of patients with Telemedicine.

Methods

An observational, prospective, single-center study conducted between October and December 2021 to implement the pilot project TELEA-Farmacia at the Unit of Oncology Pharmacy of the Service of Hospital Pharmacy of Santiago de Compostela, Spain. digital existente en edades avanzadas el principal impedimento para la inclusión. Se realizó un seguimiento diario de las notificaciones, recibiéndose un total de 364 respuestas. A partir de las consideradas alarmantes y de los valores fuera de rango, se procedió al seguimiento activo y/o contacto telefónico, proporcionando atención farmacéutica adaptada al problema de salud detectado en función de las necesidades.

Conclusiones: El proyecto piloto de Telemedicina TELEA-Farmacia permitió testar la herramienta en pacientes oncológicos en vida real, facilitando el seguimiento continuado, la detección temprana de problemas relacionados con medicamentos y la identificación de nuevas necesidades y puntos de mejora para su implantación definitiva en la actividad asistencial. Para ello, fue necesario compaginar la actividad presencial en consulta con el tiempo requerido para la estratificación y seguimiento telemático. Además, ha evidenciado la necesidad de disponer de nuevos modelos de estratificación en un servicio de farmacia de hospital para la atención farmacéutica que contemplen el manejo de las tecnologías por parte de los pacientes, para identificar así a quienes más se puedan beneficiar de la herramienta de Telemedicina TELEA.

Incorporation of the Pharmacy profile in the TELEA system

Prior to the initiation of the pilot project, a specific pharmacy profile was created on TELEA to include all indicators that reflect the health status of outpatients on follow-up by the Hospital Pharmacy. To such purpose, needs and goals were analyzed, and biological measurements and questionnaires were collected. Then, a regional working group was established including professionals involved in the development and implementation of TELEA. The working group adapted and incorporated these indicators onto the Telemedicine platform TELEA. On this platform, health professionals record health indicators in a remote, safe and integrated way with other hospital information systems.

Patient selection and inclusion

Between October and December 2021, the working group reviewed the medical histories of patients receiving oral antineoplastic agents at the Oncology Pharmacy before a face-to-face consultation. Patients were stratified using the "Stratification and pharmaceutical care model for oncohematologic patients" of the *MAPEX* project developed by the SEFH¹⁰. This model helps prioritize and adjust pharmacy care through the categorization of patients based on demographic, clinical, social, therapeutic, resource, functional, and cognitive variables. According to the score obtained, patients were classified into three levels of priority: priority 1 (high-priority patients, who have a higher overall risk), priority 2, and priority 3¹⁰.

Candidates for inclusion in the TELEA-Farmacia program were patients with priority 1-2 for receiving pharmaceutical care, and patients who, at pharmacist's opinion, could benefit from Telepharmacy. Patients were required to meet all inclusion criteria and none of the exclusion criteria:

Inclusion criteria:

- Age \geq 18 years.
- Diagnosis of a chronic disease and treatment with at least an oral agent that requires hospital dispensation.
- Access to ICT by the patient or a relative (availability of at least a mobile phone, tablet or computer).
- At least user-level knowledge of the tools required for Telepharmacy, or availability of a caregiver who can help them use the tools and record/ submit information.
- Availability of the devices necessary to make biological measurements: body temperature, blood pressure, and weight.
- Belonging to the healthcare district.
- Agreeing to participate in the program and signing an informed consent form.

Exclusion criteria:

- Not having access to ICT.
- Lacking the skills necessary to use Telepharmacy tools.
- Unavailability of devices for making biological measurements.

Measurements or interventions

To access TELEA, patients were asked to install the SERGAS-MÓBIL app or use a web browser. In compliance with personal data protection laws and regulations¹¹, access to the app needed two-step identification requiring a user-password followed by a verification code received by SMS, or a digital certificate (Append Figure 1).

The TELEA platform enables patients to record their biological measurements on a daily, weekly or monthly basis and answer questionnaires adapted to their profile, in this case, a pharmacy profile (Figure 1A). On this platform, the patient selects the questionnaire or biological measurement he or she want to record, and enters the values and/or answers (Figures 1B y 1C, y Append Figures 2 and 3), which are automatically sent to the TELEA version for professionals, which is accessed through the SERGAS medical history (Append Figures 4, 5 and 6).

Table 1 shows biological measurements, periodicity, measurement conditions, therapeutic targets and alerts. Questionnaires included the Spanish version of the questionnaire on quality of life "Patient Reported Outcomes version of the Common Terminology Criteria for Adverse Events" (PRO-CTCAE®)¹², and both Visual Analogue Scale (VAS) of pain¹³ and adherence¹⁴. Patients were asked to answer the questionnaire on quality of life once monthly, whereas questionnaires on pain and adherence were completed once weekly. An alert system was not available for these questionnaires, and out-of-range values (occurrence of pain, nausea, vomits, constipation, diarrhea, fatigue...) must be identified by the pharmacist.

Prior to inclusion in the platform, informed consent was obtained, and the telephone number of the patient and/or caregiver was recor-

ded for subsequent identification. First access was performed at the Hospital Pharmacy, where the pharmacist explained to the patient how to use the app, helped him/her score health indicators, and solved questions and doubts. An information leaflet was given to the patient (Append Figure 7) containing instructions for access and a telephone number to contact the unit.

Upon completion of the pilot test, a satisfaction survey (Appen Table 1) was distributed among the patients who had scored more than 25% of indicators. This survey polls their opinion about the simplicity of use, validity to reflect their health status, usefulness, potential points for improvement, and overall level of satisfaction. A five-point Likert scale was used to reflect the level of conformity/satisfaction, ranging from "Not at all satisfied" to "Very satisfied". With regard to limitations of TELEA-Farmacia, multiple choice was offered, including: easy access to the platform, use of reminders, more adaptable questionnaires, easy submission/receipt of messages, and use of video calls, to name a few.

Results

In the pilot study, 29 patients were included in TELEA-Farmacia. During this period, the mean number of patients attended at the Oncology Pharmacy was 35 per day, a volume that increased some days. The pharmacist spent 2-3 hours daily reviewing medical histories and performing patient stratification.

Figure 2 shows the number of patients allocated to each stratification group of the *MAPEX* model. The most numerous group was the prio-

Table 1. Biological measurements on the Telepharmacy platform TELEA-Farmacia

Biological measuremen	nts
Body temperature	
Periodicity	Once weekly or when feeling bad (between 07:00 and 12:00 h)
Conditions	Axillary temperature
Control targets	35.5-37.5 °C
Alerts	Yellow 37.5-37.9 °C; Red: ≥ 38 °C
Weight	
Periodicity	Once weekly (before breakfast between 07:00 and 12:00 h)
Conditions	Always using the same scale (digital, whenever possible)
Control targets	BMI: 18.5-24.9. Involuntary weight loss within the last 3-6 months $\leq 5\%^*$. Automatic BMI estimation after the height of the patient is entered, which will be done just once
Alerts	Yellow: Involuntary weight loss within the last 3-6 months 5-10% Red: Involuntary weight loss within the last 3-6 months ≥ 10%
Blood pressure	
Periodicity	Weekly or daily. Self-measurement (between 07:00 and 11:00 h)
Conditions	Three separate measurements at 1-2 min intervals. Repeat only when there is a difference of \ge 10 mmHg between the first two measurements. Blood pressure is the mean of the two last meas-urements
Control targets	SBP < 139 mmHg DBP < 89 mmHg
Alerts	Yellow: SBP 140-159 mmHg; DBP: 90-99 mmHg Red: SBP: ≥ 160 mmHg; DBP: ≥ 100 mmHg

*Note: Malnutrition Universal Screening Tool (MUST): % Weight loss = Baseline weight – Current weight x 100/Baseline weight. BMI: body mass index; DBP: diastolic blood pressure; SBP: systolic blood pressure.



Figure 1. TELEA-Farmacia for patients A) Monthly visualization of biological measurements and programmed questionnaires. B) Blood pressure as an example of biological measurement. C) Item included in the PRO-CTCAE questionnaire on quality of life.

rity-2 group, followed by priority 3. These are patients that, at pharmacist's judgments, could benefit from using the TELEA-Farmacia platform.

The mean age of patients was 59 years (44-75), and 48% were male. With regard to cancer diagnosis, most patients had breast cancer, followed by renal cancer, as shown in Figure 3. The antineoplastic agents most frequently prescribed were cabozantinib (14%), abemaciclib (14%), capecitabine (14%), abiraterone (7%) and pazopanib (7%), among others.

Figure 2. Number of patients by level of priority stratified using SEFH's MAPEX

model for oncohematologic patients included in the pilot project TELEA-Farmacia.

Notifications were reviewed on a daily basis. A total of 364 records of biological measurements and questionnaires were returned. The mean duration of follow-up was 10 (5-13) weeks. In relation to adherence to the use of the platform, the percentage of returned questionnaires was 44%. In general terms, based on the biological measurements and questionnaires returned, patients exhibited a good general health status. When outliers in biological measurements and alarming answers to the questionnaire were identified, active follow-up and/or telephonic contacts were performed. Pharmaceu-



Figure 3. Types of cancer in the patients included in the pilot project TELEA-Farmacia.



8



tical care was adapted to the health problem detected according to the needs of each patient.

Concerning the satisfaction survey, for 14 of the patients who completed their questionnaires, this was the first time they used a health monitoring tool. According to the responses received, TELEA was considered easy-to-use (7% "very easy"; 57% "easy"; 36% "neither easy nor difficult") and "useful" (22% considered that "it notably complements and improves communication with the Oncology Pharmacy"; 64% considered that "it improves communication"; 14% considered that "it complements communication". Respondents considered that the health indicators included were appropriate (79% reflect how they feel and their health status, 21% partially reflect how they feel and their health status, 21% partially reflect how they feel and their health status. The main limitations found were difficulty accessing the platform (which led us to design an information leaflet), and the absence of reminders of pending questionnaires. Patients also suggested incorporating the use of video calls. Overall satisfaction was good (14% were "very satisfied"; 86% were "satisfied").

Discussion

TELEA-Farmacia emerges as the first digital Telepharmacy platform used in Hospital Pharmacy in Galicia. The purpose of this pilot project was to analyze the use of the platform by cancer patients attended at the Oncology Pharmacy, and identify needs, limitations and points for improvement prior to its incorporation into routine practice.

In general terms, TELEA-Farmacia facilitated follow-up, biological measurements, and the evaluation of health outcomes in patients attended in the Oncology Pharmacy consultation, remotely and in real time. This project required patient engagement, which favored self-care and their empowerment, leading patients to adopt an active role in the management of their disease. TELEA-Farmacia is postulated as a potential tool that favors continuous follow-up through close communication, thereby facilitating early telepharmaceutical care, adapted to the individual needs of each patient. Notably, this pilot project has also facilitated the identification of improvement points that will help us optimize the model prior to its incorporation into routine practice.

The working group selected TELEA due to its advanced level of development and availability. The usefulness of this tool for Telemedicine had been previously demonstrated in the follow-up of patients with COVID-19, carriers of implanted heart devices, and patients with chronic diseases such as heart failure or diabetes^{5,15}. As this tool was developed by SERGAS, personal data protection is guaranteed, with ensures the safety, privacy and confidentiality of data. Another advantage is that TELEA is fully integrated with hospital information systems, which ensures interoperativity and information sharing. These two characteristics are important for the validation of Telepharmacy tools recommended by MAPEX panels¹⁶.

For TELEA to be implemented, it was necessary that a specialist pharmacist was involved and combined the review of medical histories, patient stratification, inclusion, and subsequent follow-up of patients with the daily consultations. When the number of appointments was high, face-to-face consultations were prioritized over teleconsultation. The workload limited inclusion, since it is necessary that wait times are short to create a favorable mood for patients to agree to participate in the project. Therefore, it is necessary that enough personnel and time are available for teleconsultations, in order to be able to continue the inclusion and follow-up of patients using Telepharmacy services.

The advanced age of many of the patients with higher scores on the stratification model was another limitation to inclusion in the platform. Thus, most patients did not have ICT and/or enough digital skills. This difficulty makes it necessary to employ other prioritization models that consider the use of ICT and digital skills of patients. This will facilitate the identification and selection of patients who can benefit from telepharmaceutical care. The SEFH has made recent progress through the publication of a new stratification model in Telepharmacy that considers these aspects, along with factors related to home dispensation¹⁷⁻¹⁹. However, this document was published after this pilot project was initiated.

With regard to the diseases of the patients included, the high percentage of patients with breast cancer may be due to the fact that they are young, proactive patients involved in the management of their disease and treatment, which may have favored their inclusion. In addition, some drugs such as abemaciclib or capecitabine are associated with the occurrence of adverse events that can be easily monitored with TELEA, such as diarrhea, which makes telemonitoring profitable. This helped us identify another point for improvement: the incorporation of questionnaires adapted to the type of expected adverse reactions that reflect the health status of the patient. These questionnaires would include questions such as the number of daily bowel movements, days with diarrhea, and number of capsules of loperamide necessary to counter this side event.

The two-step identification system was another difficulty found by patients, as it made access to the platform more difficult. However, this identification system guarantees confidentiality and data protection. Patients also claimed to need reminders, which was determined as an important improvement point. Thus, an alternative alarm system is necessary to remind patients that they have to answer questionnaires within the established deadlines. These two factors probably explain the poor adherence to the tool, demonstrated by the low number of questionnaires returned with respect to the expected number of questionnaires. Therefore, the most important and urgent points for improvement were that the identification process have to be simplified and reminders of pending questionnaires have to be created. Nevertheless, the platform reflected the good health status of the patients included in the project, which favored active follow-up and/or telephonic contact in case alarming responses were detected.

Along with meeting the needs detected in the pilot project, the following step is to coordinate Telepharmacy with remote dispensation and informed delivery of medicines, combined with face-to-face consultations. This advancement will improve flexibility in the dispensation and delivery of medicines, which will reduce travels to the hospital and patient's dependence on the health center, also resulting in a reduction of wait times at the hospital pharmacy. TELEA also will help optimize workloads and schedule face-to-face consultations when they are really necessary, which helps humanize healthcare by focusing it on the real needs of patients.

The pilot project TELEA-Farmacia allowed us to test the tool in cancer patients in a real-life context, facilitated continuous follow-up, the detection of drug-related events, and early intervention adapted to the health problems of each patient. This experience helped us identify unknown needs of patients and health professionals, and detect points for improvement prior to the incorporation of this tool in the Hospital Pharmacy Service. The use of Telemedicine platforms requires that enough personnel and time are available to combine face-to-face consultations with patient stratification, inclusion, and remote follow-up. This pilot project revealed that new prioritization models are necessary in Hospital Pharmacy that consider the digital skills of patients and help identify those who will benefit from Telepharmacy.

Funding

No funding

Conflict of interests

No conflicts of interest

Contribution to the scientific literature

There is a growing demand for healthcare services at home, which is made possible by advances in information and communication technologies.

We describe the implementation and results of a pilot project of Telepharmacy for cancer patients. The patients included in the study were asked to use a mobile app to regularly record their biological measurements and quality-of-life questionnaires. The active follow-up of responses from the Oncology Pharmacy consultation allowed the pharmacist to provide pharmaceutical care adapted to the health problem detected.

Farmacia Hospitalaria 2022 10 | Vol. 46 | Supl 1 | 5 - 14 |

Append

This Append contains images of the content of the TELEA-Farmacia platform, and includes the satisfaction survey and information distributed among the patients included in the pilot project.





Figure 2. TELEA-Farmacia app for patients. Weekly (A) and monthly (B) schedule of biological measurements and questionnaires. Sample of biological measurement record (C).

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Figure 3. Record of questionnaires in the TELEA-Farmacia profile for patients: VAS of pain (A), VAS of adherence (B) and PRO-CTCAE (C).



Figure 4. General overview of the patients included in the pilot project TELEA-Farmacia, profile for health professionals.

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Figure 6. Alerts tab for biological measurements, TELEA-Farmacia profile for professionals.

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PERFIL DE FARMACIA				\rightarrow
	Protocolo Asignado Personalización Protocolo	Asignación Datos Datos Equipo Paciente Coidadores	Histórico	 Audioconferencia Videoconferencia
Personalizar protocol	o paciente			
Criterios de inclusión	Medición De Temperatura		Fin 04/11/2022	Enviar mensaxe
Biomedidas	Alerta de ausencia de actividade	0 04/11/2021	Fin 04/11/2022	Biomedidas non pautadas Cuestionarios non pautados
Documentos	Frecuencia	Cada semana 1 vez de 07:00 h a 12:00 h		Recursos formativos non pautados
Extracción Analítica Recursos formativos	Alerta Temperatura (°C)		37.5 38	Xestionar protocolo
Actividade física	Peso		/ X	B≡ Datos de contacto
Rehabilitación	Rango temporal	Inicio 04/11/2021	Fin 04/11/2022	
Actividades preventivas	Alerta de ausencia de actividade	0 horas		
Medicación hospitalaria	Frecuencia	Cada semana 1 vez de 07:00 h a 12:00 h		
Instrucións ao Paciente	Alerta Amarela	Variación superior a 4 kg en	90 días	
Enquisas de satisfacción	Alerta Vermella	Variación superior a 7 kg en	qn días	
Configuración	Ver resumo		Cancelar Gardar	Preferencias de comunicación



Table 1. Satisfaction survey distributed among the patients included in the pilot study TELEA-Farmacia

	YES
	NO
	Did you find it easy to use TELEA-Farmacia? (please, mark an option)
	Extremely difficult
	Very difficult
	Neither easy, nor difficult
	Easy
	Very easy
 3.	Do you think that the biological measurements (weight, temperature, blood pressure) and questionnaires (pain, quality of life, treatment adherence) uploaded by the pharmacist accurately reflect your health status? (please, mark an option)
	They do not reflect how I feel or my health status at all
	They do not reflect how I feel or my health status
	They partially reflect how I feel or my health status
	They reflect how I feel or my health status
	They clearly reflect how I feel or my health status
١.	Did you find this new communication channel with the Oncology Pharmacy useful? (please, mark an option)
••••	No, it did not improve communication with Oncology Pharmacy
	No, it barely improved communication with Oncology Pharmacy
	It complements communication with Oncology Pharmacy
	It improves communication with Oncology Pharmacy
	It complements and improves communication with Oncology Pharmacy
5.	What do you think could be the most important improvement points of the tool? (mark the options you consider necessary)
•••	Easy accessibility
	Create reminders
	Questionnaires adapted to each health problem
	Easy submission and receipt of messages to and from the Oncology Pharmacy.
	New communication channels (video calls)
5.	Which is your level of satisfaction with your participation in the TELEA-Farmacia project? (please, mark an option)
	Not satisfied at all
	Not satisfied
	Moderately satisfied
	Satisfied

Figure 7. Information leaflet distributed among the patients included in the pilot project to facilitate access to the platform

PORTAL TELEA-FARMACIA C

¿QUÉ ES?

TELEA es la plataforma web de teleasistencia domiciliaria que el SERGAS pone a disposición de los pacientes crónicos para mejorar el seguimiento de sus patologías y tratamientos

¿QUÉ NECESITA PARA USAR TELEA?

- El nombre de usuario y contraseña que aparecen en la documentación que se entregó en la consulta de Farmacia Oncológica y su teléfono móvil.
- Una tablet/teléfono móvil a través de la descarga de la aplicación gratuita SERGAS MÓVIL, o bien un ordenador con conexión a Internet.

;CÓMO ACCEDER?

Puede acceder a TELEA desde la aplicación SERGAS MÓVIL de dos formas:

- Acceso con usuario y contraseña. Su usuario siempre es su DNI y la contraseña se generó en el momento de la inclusión. Estos datos se le proporcionaron por escrito en la consulta de Farmacia Oncológica.
 - 1.1. Una vez introducidos usuario y contraseña, se genera un PIN que le llegará a su teléfono móvil en un mensaje de texto enviado por el SERGAS.
 - 1.2. Introduzca el PIN. Este PIN será diferente en cada acceso



Acceso mediante É-SAÚDE. Para usuarios registrados previamente en la plataforma. Es posible la validación con CHAVE365, certificado digital o DNIe. No precisa PIN.

¿QUÉ DEBO CUBRIR?

En la pantalla principal aparece el calendario con las actividades programadas para el día en el que se encuentra. Podemos visualizarlas en función del Cubra la información que le solicite la aplicación teniendo en cuenta la periodicidad que le indicaron en la Consulta de Farmacia Oncológica.



Las actividades programadas que figurarán en su perfil son:

- ⇒ Valoración del DOLOR y test de ADHERENCIA (semanalmente).
- ⇒ Cuestionario de CALIDAD DE VIDA (mensualmente).
- ⇒ Medidas de TEMPERATURA y PESO (semanalmente).
- \Rightarrow Cualquier otra medida personalizada solicitada en la consulta o añadida por el paciente en el enlace "+ Engadir actividade persoal".

Podrá contactar con la Unidad de Farmacia Oncológica a través de la aplicación TELEA (24 h) pulsando "Menú principal" → "Mensaxería" → "nova mensaxe" o a través del teléfono de contacto (9:00 a 15:00):

Recuerde que sus cuestionarios se encontrarán activos todos los:

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