



Tools for assessing the quality of treatment

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2022

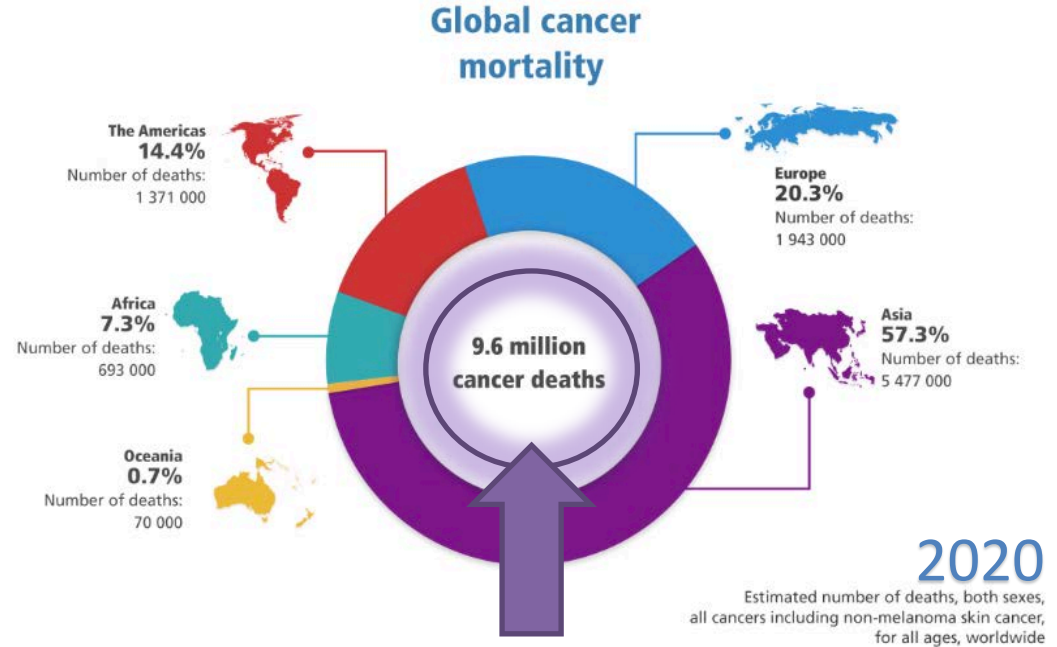
Growing global needs for cancer care

International Agency for Research on Cancer



<https://eco.iarc.fr/>

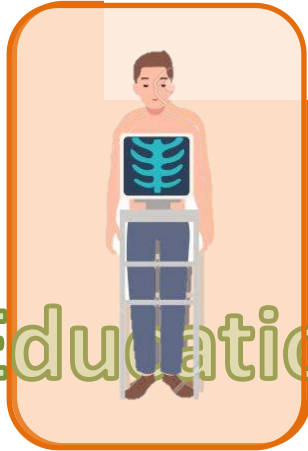
Almost 50% of patients who have suffered from cancer have died



How can we best solve this global problem?

Integral vision

Cancer issues



Education

Medical

consultation



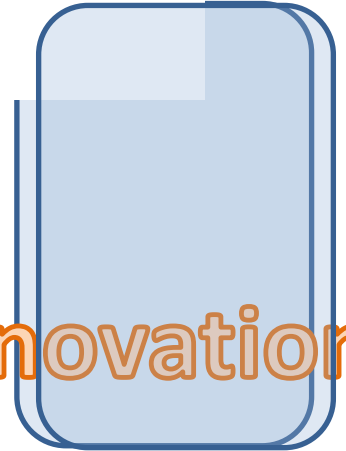
Diagnostic

Imaging



Chemo

therapy



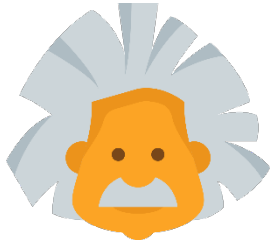
Radio

therapy

Innovation

Research

Then we must educate



En el marco del Acuerdo Regional de Cooperación para la Promoción de la Ciencia y la Tecnología Nucleares en América Latina y el Caribe (ARCAL)

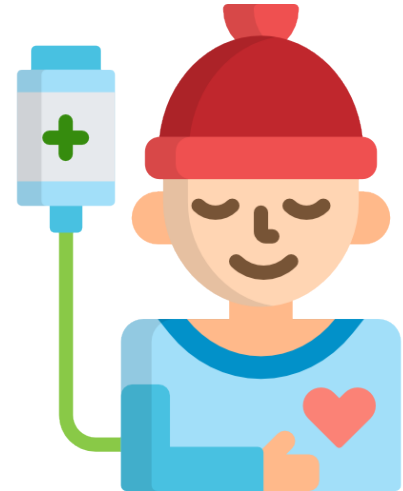
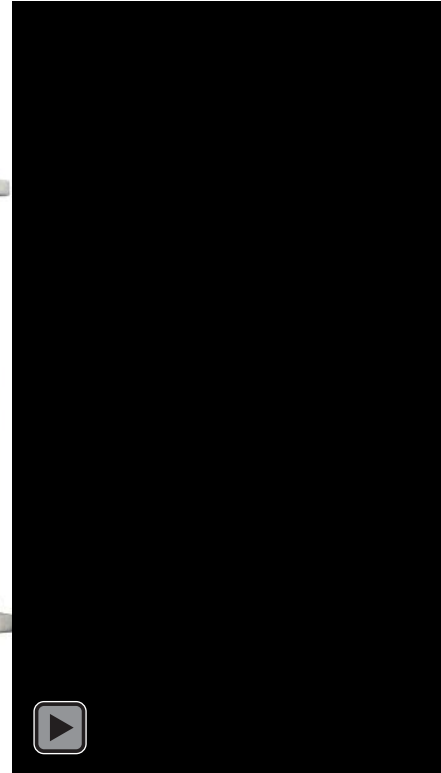
Proyecto RL.A6082: "Strengthening Regional Capabilities in the Provision of Quality Services in Radiotherapy (ARCAL CLXVIII)"

Guías de Formación Académica y Entrenamiento Clínico para Físicos Médicos en América Latina. **Education**

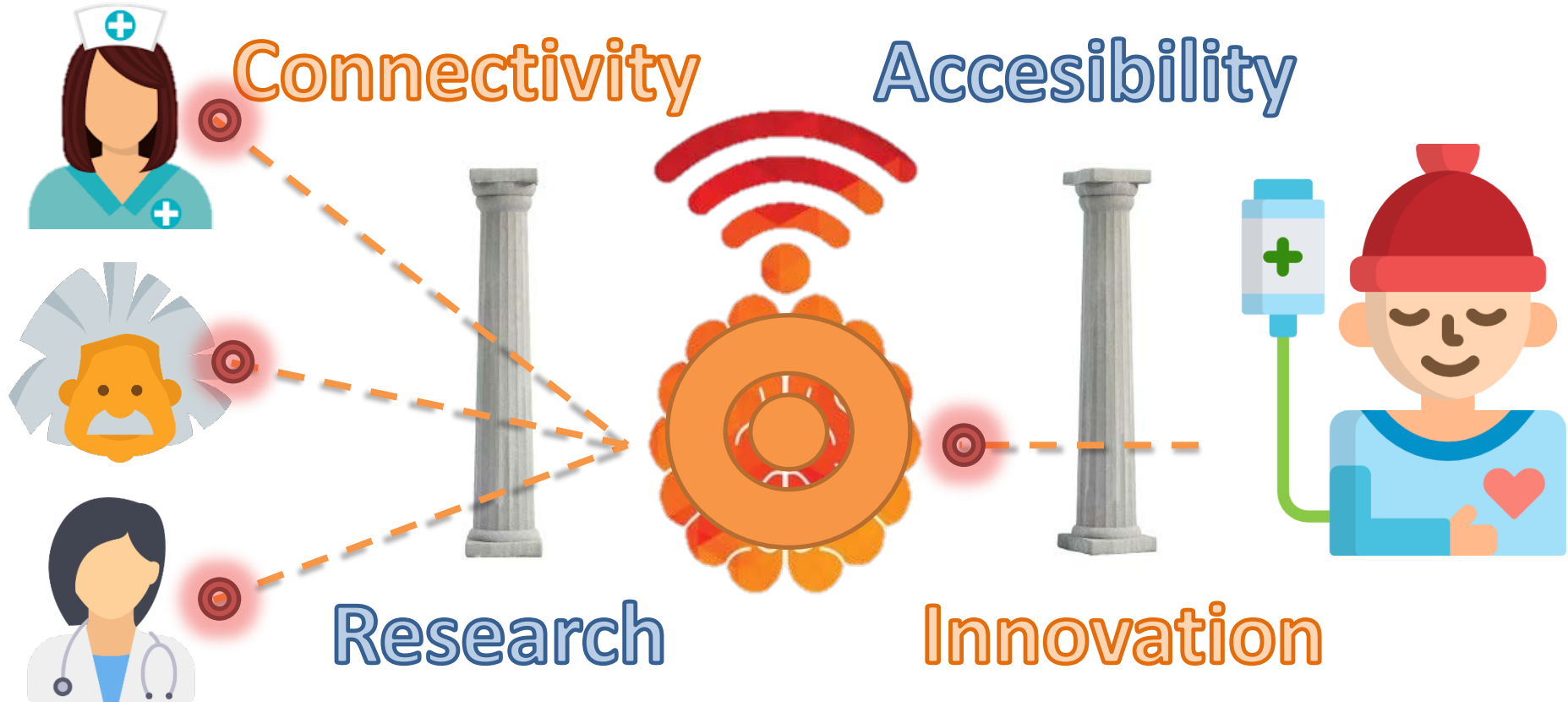
Avalado por la

Asociación Latinoamericana de Física Médica

ALFIM



In order to connect

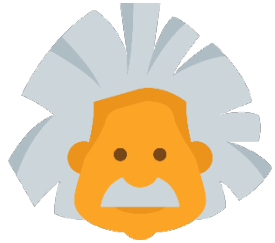


How do you evaluate the results of treatment quality?



electronic Patient Report Outcomes

ePRO

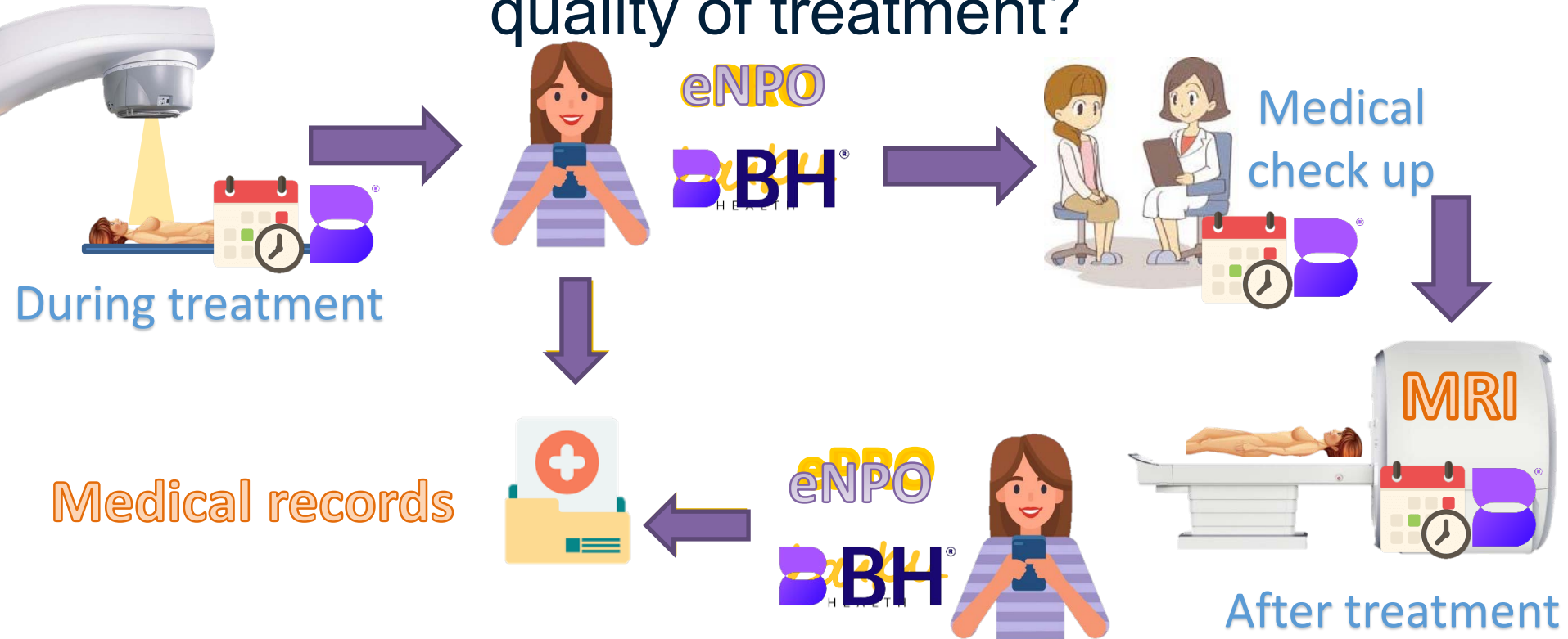


eNPO
eNPO Guide to patient
B. Health
diagnosis and



electronic Navigation Patient Oncologies

How can I use the different tools to assess the quality of treatment?



Early joint deterioration

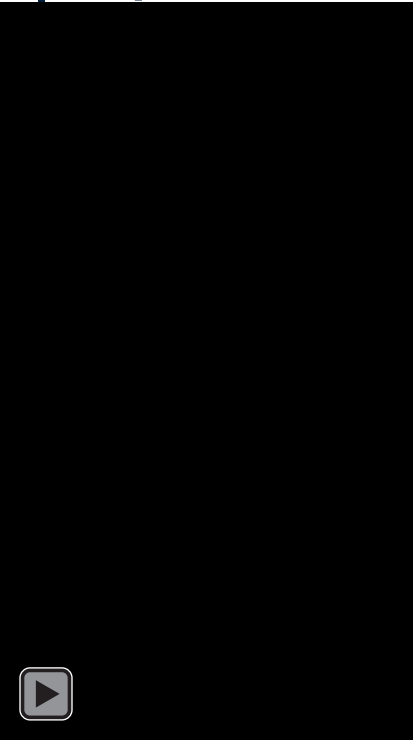
Florencia finds
in her mobile c



Jun 3, 2022 3 minute read
Centro Oncológico I
hospital in South An
to monitor patient r

Like many of us, Florencia Escobar loves
or just enjoying a nice meal with her pa
she wants to focus on the moment, on t
COI in Argentina, where Florencia receiv
cancer, helped give her confidence and
with their expertise, but with the tools t

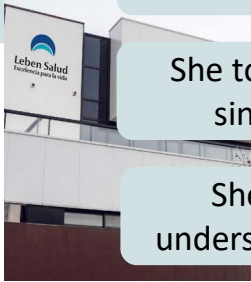
Florencia's care was among the best for
cancer: external beam radiation therap
high dose rate (HDR) brachytherapy wit
afterloader. But it is what happened at
that has made an impact on Florencia's
set up with the Kaiku Health® tool that
phone or tablet to report directly to her team at COI on how she's
feeling and any symptoms she might be experiencing. Kaiku
Health – and other MOXAIO Píxeo® multidisciplinary digital tools –
connect care teams to colleagues, data and patients throughout
the entire patient journey.



The app transmitted security and trust regarding her treatment and symptoms

¡Bienvenic
She took the time to read the articles presented since she knew it was reliable information

seguimiento. La posibilidad de acompañar su bienestar nos permite
She found the questionnaires to be easy to understand, to answer and not so time-consuming



Our experience in keeping track of our patients

Semana	Pacientes invitados	HC	Edad	Radioterapeuta	Zona de tto	Estado de tto	Invitación Kaiku	Fecha de primer cuestionario	Questionarios testados	Motivo
10/01/22	ePRO				Pelvis masc	Tto finalizado	Aceptada	24/01	2	Mail
					Pelvis masc	Tto finalizado	Aceptada	24/01	2	Mail
					CyC	Tto finalizado	No aceptada	19/01	1	Mail
17/01/22	Kaiku				Pelvis fem	Tto finalizado	Aceptada	17/01	1	Paciente terminando tto
					Pelvis fem	Tto finalizado	Aceptada	17/01	3	Mail
					Mama	Tto finalizado	No aceptada	17/01	1	Mail
24/01/2022	HEALTH				Pelvis masc	Tto finalizado	Aceptada	24/01	2	Mail
					Mama	Tto finalizado	Aceptada	24/01	2	Mail
					Pelvis masc	Tto finalizado	No aceptada	28/01/22	7	Mail dudoso
07/02/2022	eNPO				Mama	Tto finalizado	Aceptada	28/02/22	7	Contestado
					Mama	Tto finalizado	Aceptada	21/02/22	2	Sin contestar
					Tto	Tto finalizado	Aceptada	10/02/22	2	Contestado
14/02/2022	B. Health				CyC	Tto finalizado	No aceptada	14/03/22	4	Mail
					Pelvis masc	Tto finalizado	No aceptada	14/03/22	4	Mail
					Mama	Tto finalizado	Aceptada	08/03/22	6	Contestado
21/02/2022					Pelvis fem	Tto finalizado	Aceptada	16/03/22	3	Mail de tto
					Pelvis fem	Tto finalizado	Aceptada	16/03/22	3	Mail de tto
					Mama	Tto finalizado	No aceptada	04/03/22	8	Contestado
28/02/2022					Pelvis masc	Tto finalizado	Aceptada	21/03/22	4	Mail de tto
					Mama	Tto finalizado	Aceptada	21/03/22	4	Contestado
					Pelvis masc	Tto finalizado	Aceptada	29/03/22	2	Sin contestar
07/03/2022					Mama	Tto finalizado	Aceptada	21/03/22	4	Contestado
					CyC	Tto finalizado	Aceptada	04/04/22	4	Contestado
					Pelvis fem	Tto finalizado	Aceptada	28/03/22	4	Contestado
					Mama	Tto finalizado	Aceptada	04/04/22		

Business intelligence

Medical records

Answers to questionnaires in Kaiku

Not answered 16,2%

Trials

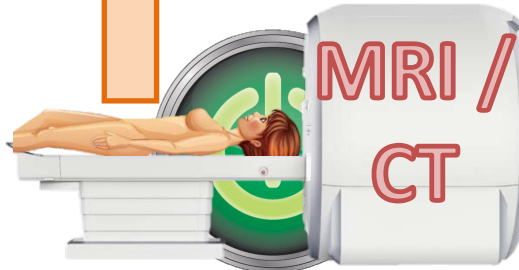
R&D medical technology

Pharmaceuticals

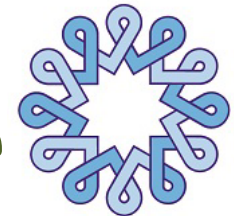
answered 83,8%

eNPO

B. Health



October



INC
INSTITUTO NACIONAL del CÁNCER

Research to improve diagnosis and treatment

eNPO

 **B.Health**



Thank you!
Research
¡Gracias!



Ricardo Ruggeri
Director Técnico - Jefe de Física
Medica - Director de Residencia e...



Leben Salud
Excelencia para la vida



COI
Patagonia
Centro Oncológico Integral

