ICHOM Congress 2019

Implementing systematic outcomes measurement: making it work in practice

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IPOPORTO

Incidência doentes IPO Porto em 2017

Data Diagnóstico

| 01-01-2017 | 31-12-2017 |

H

Grupo Localização Topográfica

All ⌄

Comportamento

All ⌄

Data Tratamento Pré IPOP
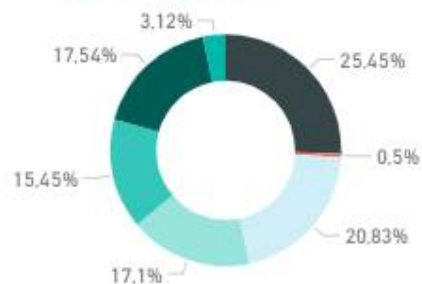
All ⌄

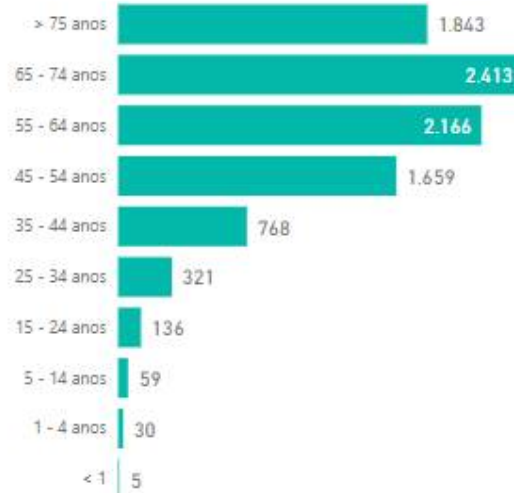Estudo Histológico Código

All ⌄

9.398

N.º Doentes RO

9.752

N.º Registos RO

N.º Doentes RO by Estadio Agrupador

● (Blank) ● 0 ● I ● II ● III ● IV ● sem info

- 3,12%
- 17,54%
- 25,45%
- 0,5%
- 15,45%
- 20,83%
- 17,1%

N.º Doentes RO by Grupo Etário

Grupo Etário	N.º Doentes RO
> 75 anos	1.843
65 - 74 anos	2.413
55 - 64 anos	2.166
45 - 54 anos	1.659
35 - 44 anos	768
25 - 34 anos	321
15 - 24 anos	136
5 - 14 anos	59
1 - 4 anos	30
< 1	5

Sexo	N.º de Doentes
F	5.147
M	4.251

M ⌄

All ⌄

Doentes com atividade no 1.º ano após o diagnóstico
(não inclui doentes com mais do que 1 diagnóstico)

4.909
N.º Doentes Cirurgia

2.268
N.º Doentes Radioterapia

1.526
N.º Doentes Farmácia CD

2.222
N.º Doentes Farmácia P

IPOPORTO

Doentes diagnosticados com cancro do pulmão em 2017

Data Diagnóstico

| 01-01-2017 | 31-12-2017 |

Grupo Localização Topográfica

C34 - Brônquios e pulmões

Comportamento

3

Data Tratamento Pré IP...
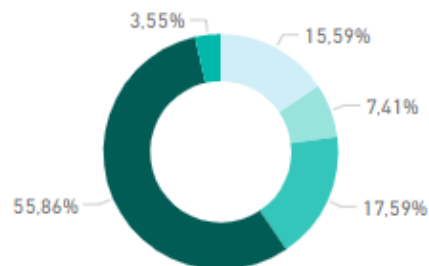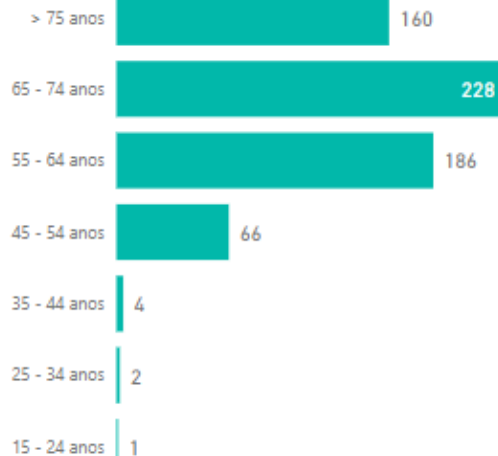
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Estudo Histológico Có...

All

647
N.º Doentes RO

651
N.º Registos RO

N.º Doentes RO by Estadio Agrupador

● I ● II ● III ● IV ● sem info

- 3,55%
- 15,59%
- 7,41%
- 17,59%
- 55,86%

N.º Doentes RO by Grupo Etário

Grupo Etário	Valor
> 75 anos	160
65 - 74 anos	228
55 - 64 anos	186
45 - 54 anos	66
35 - 44 anos	4
25 - 34 anos	2
15 - 24 anos	1

Sexo	N.º de Doentes
F	142
M	505

M

All

Doentes com atividade no 1.º ano após o diagnóstico
(não inclui doentes com mais do que 1 diagnóstico)

134
N.º Doentes Cirurgia

275
N.º Doentes Radioterapia

127
N.º Doentes Farmácia CD

258
N.º Doentes Farmácia P

Value Based Health Care in Portugal

IPOPORTO

- 11 integrated pathology clinics
- ICHOM standards & others
- Outcomes Research Lab

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APAH
ASSOCIAÇÃO PORTUGUESA
DE ADMINISTRADORES HOSPITALARES

- AllCan / ICHOM
- 3F project:
  - FAROL: Value Based Contracts / Payments
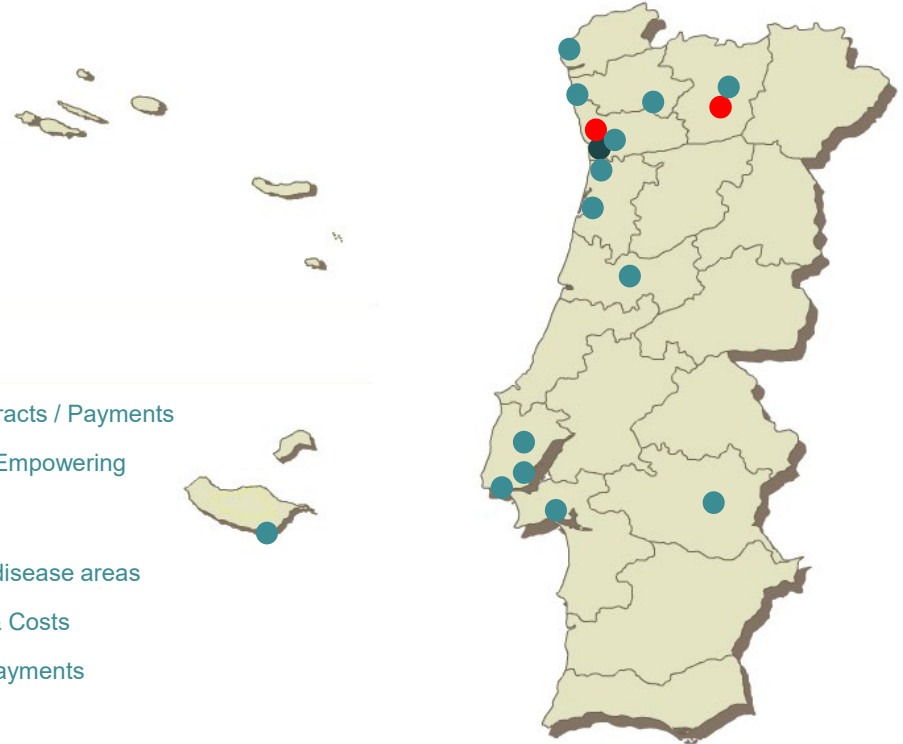 - POLARIS: Integrating and Empowering

Value Based Health Care in Portugal

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APAH
ASSOCIAÇÃO PORTUGUESA
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- AllCan / ICHOM
- 3F project:
  - – FAROL: Value Based Contracts / Payments
  - – POLARIS: Integrating and Empowering

LUZ SAÚDE

- Full Clinical Transformation: 14 disease areas
- Measuring Outcomes, PROMs & Costs
- Changing Markets Rules – OBPayments

VBHC in Portugal

Integration and Growth

Measuring Costs and Outcomes

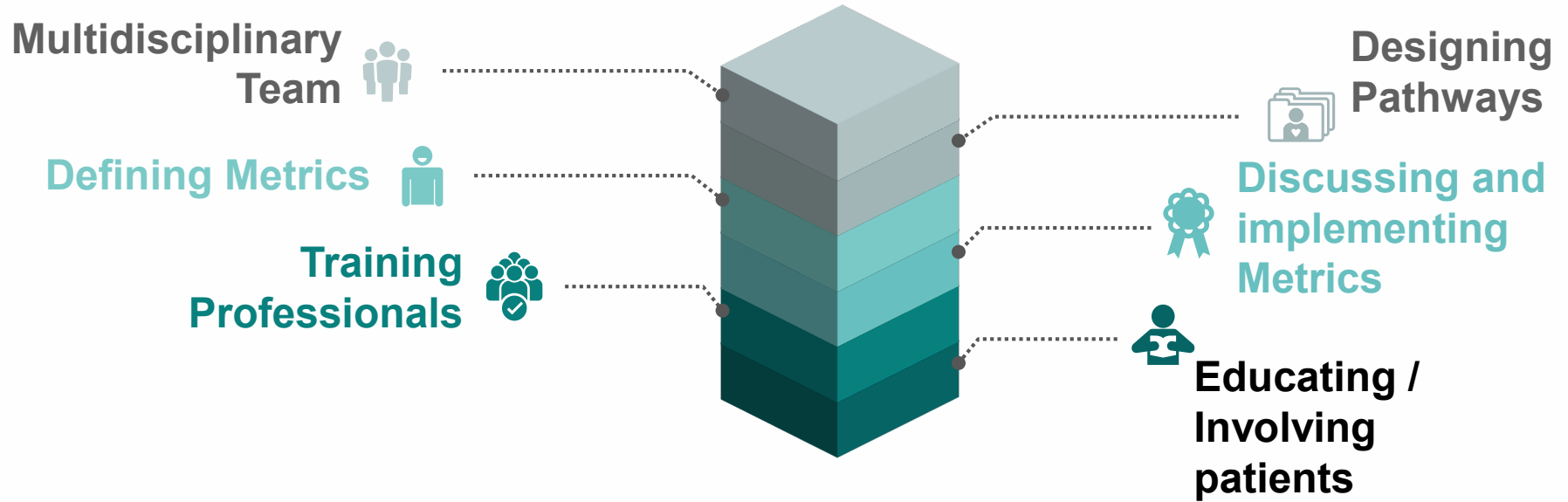Value based decisions on contracts, management and financing

IT infrastructure

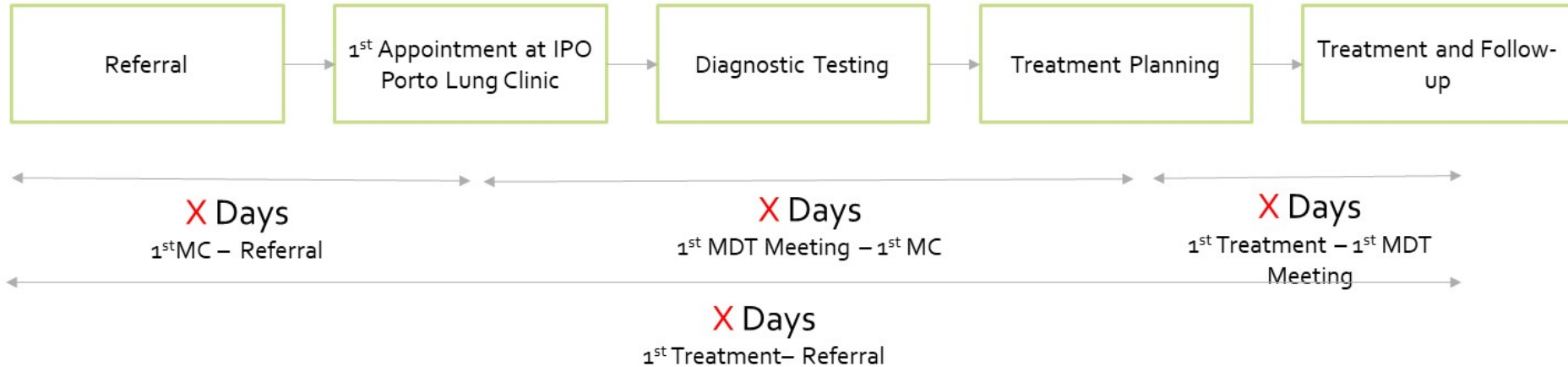# Implementing systematic outcomes measurement: making it work in practice

1. What has worked well

2. Why this is important for patients and professionals

3. What key challenges in lung cancer care such systematic data collection may help address

4. Lessons learnt for others wishing to implement systematic outcomes data collection.

What has worked well

Multidisciplinary Team
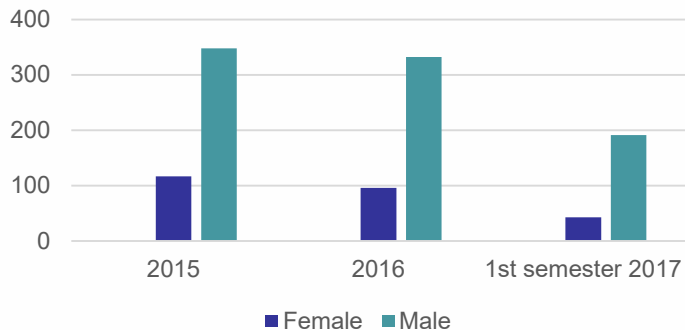
Defining Metrics

Training Professionals

Designing Pathways

Discussing and implementing Metrics

Educating / Involving patients

What has worked well

Process Mapping: Lung Cancer in IPO Porto
High-Level Patient Pathway

| Referral | → | 1st Appointment at IPO Porto Lung Clinic | → | Diagnostic Testing | → | Treatment Planning | → | Treatment and Follow-up |

X Days
1stMC – Referral

X Days
1st MDT Meeting – 1st MC

X Days
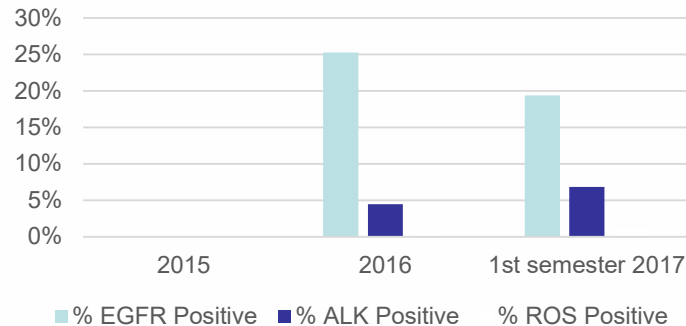1st Treatment – 1st MDT Meeting

X Days
1st Treatment– Referral

Why this is important for patients and professionals
@ IPO-Porto Lung Clinic
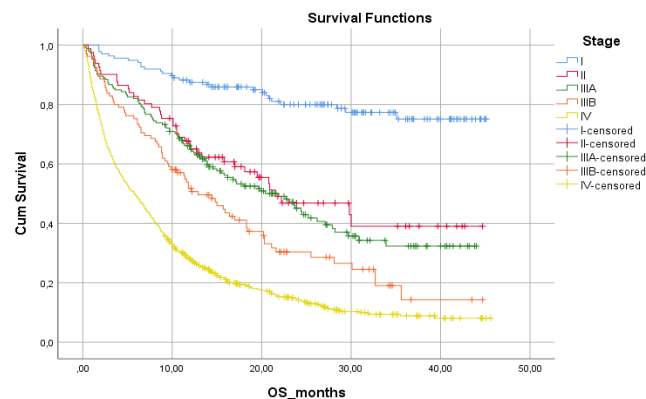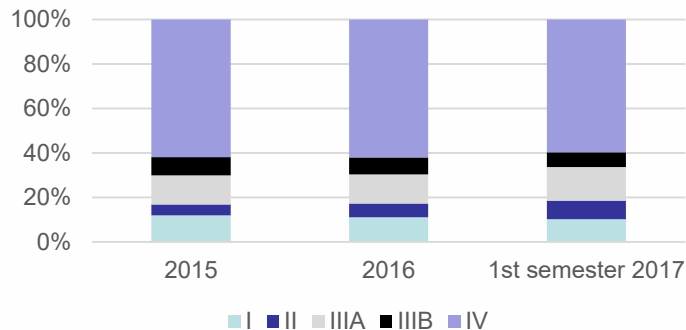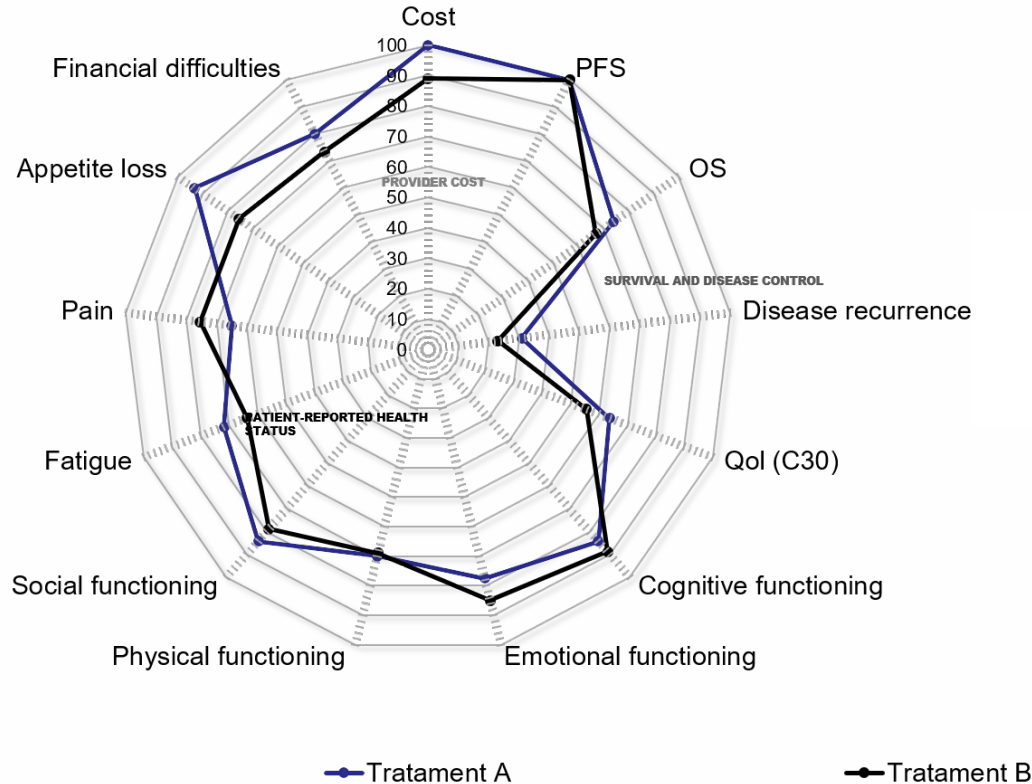
Why this is important for patients and professionals @ IPO-Porto Lung Clinic
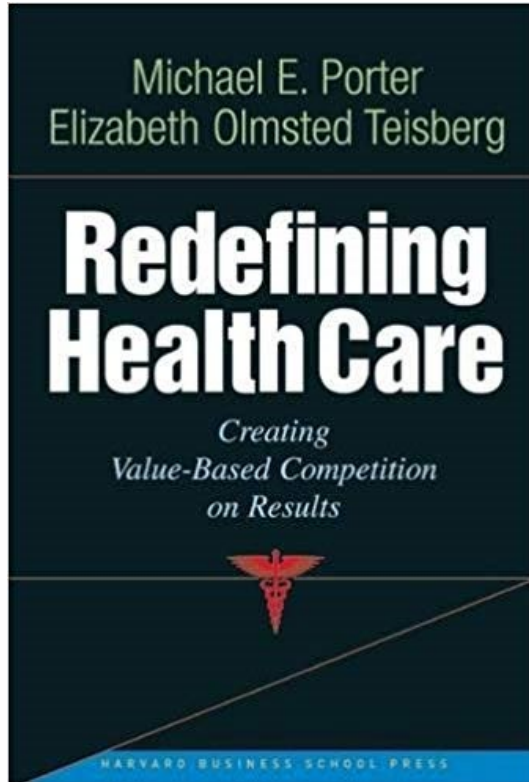
What key challenges in lung cancer care such systematic data collection may help address

- **A new financing model** for Lung Cancer

- To **Benchmark** the Lung Clinic of IPO-Porto

- To identify areas of further **improvement**

- To increase **health gains for patients**

- To increase **efficiency** in health care delivery

Lessons learnt for others wishing to implement systematic outcomes data collection

- **Motivation**: work with highly motivated core teams

- **Communication**: foster close communication between the members

- **Collaboration**: implement in a way embedded with daily routines

- **Patients**: they are active part (also) at measuring outcomes

- **Do & Leverage**: use this experience to (future) reproduce the experience to the next disease area / cycle of care

- **Celebrate innovation**: if we move to better outcomes to the patients, and lower costs, we have gone into the right direction

Lessons learnt for others wishing to implement systematic outcomes data collection

"Achieving good patient health outcomes is the fundamental purpose of healthcare"

Michael E. Porter, Harvard University