



# Criterios de excelencia para la realización de ensayos clínicos

*Atracción de fases tempranas*

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## **Un caso de éxito:**

Paciente de 45 años de edad diagnosticado en Septiembre del 2013 de cáncer microcitico de pulmón estadio IV

Visto en nuestra Unidad por primera vez en Mayo 2015, PD a 2 lineas de tto estándar

Inicia en Junio 2015 EC de fase 1/2 con Nivolumab

Actualmente sigue en tto con perfecto estado general y se fue a viajar!



# **Key objectives in early phase trials:**

- Early access to New anti cancer therapies
- Effectiveness, Safety and less Toxicities in comparison to conventional treatment
- To accelarate the development of new anticancer therapies for the cure of cancer

# Critical challenges in early drug development:

- New trial designs: adaptive, basket, platform trials etc.
- Complicated criteria and protocols
- Even more molecular
- Testing similar drugs... high competition in the same indication!

# High complexity and cost...BUT



# PHASE 1 Unit: Key characteristics

- High-quality uniformed systems (SOPs, eMR)
- Quick contracts
- Fast IRB (every 2 weeks, for Ph1 studies)
- Staff
  - ▣ Highly qualified, specialized, trained
  - ▣ Full time
- “Know how”: organization, structures, technical knowledge
- Collaboration with community (patients, Oncologists)

# Phase 1Unit: Key characteristics

- Fast Data Entry and Remote Access
- Best Management of PK and PD samples
- Multidisciplinar Boards
- Comprehensive Architecture in Tumor-centered Programs



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