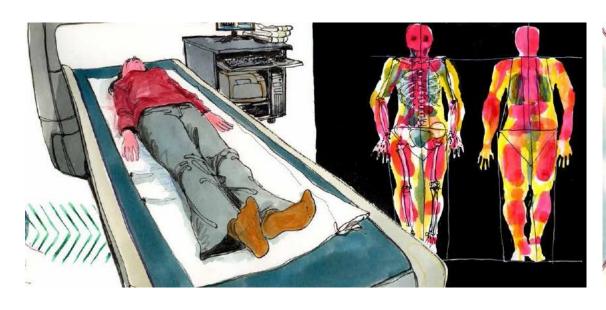
"From policy to practice at IDIBAPS"

Cafè de la Recerca: 'Noves mètriques i tendències a l'hora d'avaluar els projectes de recerca'

Michela Bertero, PhD, Strategy Director















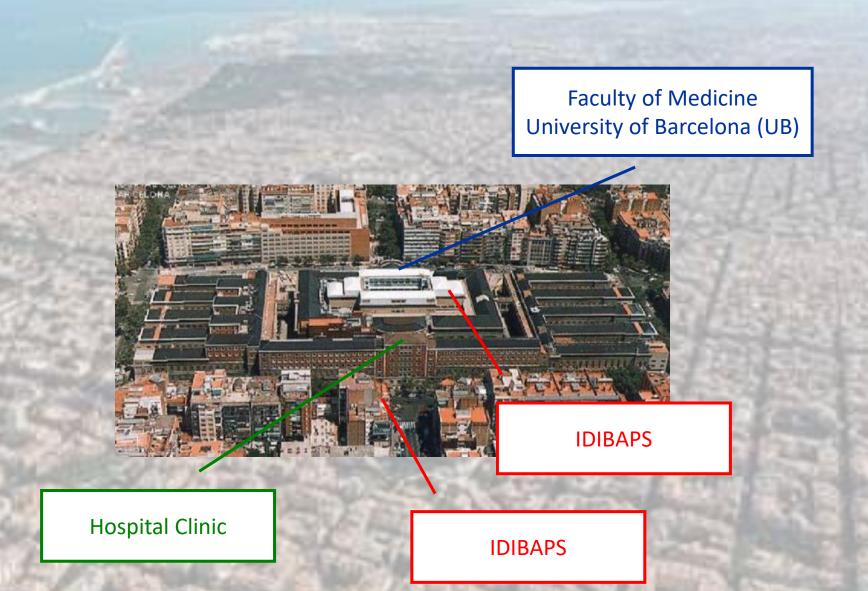




- IDIBAPS: mission and multidisciplinary research
- Evaluation processes
- CoARA at IDIBAPS and first steps
- Reflections

The Clínic Barcelona Campus

An historical committment to multidisciplinary research...



IDIBAPS Purpose and its Research Groups



"From knowledge to cure"

To ensure that the questions that arise at the patient's bedside find answers in the laboratory and that advances made in the laboratory are translated rapidly to the patient.



Basic - Translational - Clinical researchers (also primary care, nursery,...)



- 1. Pre-selection process for funding agencies
- 2. Internal evaluation processes aligned with IDIBAPS purpose

Assignment of additional institutional resources

New recruitment and career progression

Research career | IDIBAPS (clinicbarcelona.org)



SCIENTIFIC COORDINATION DEPARTMENT

- 1. Dedicated team of professionals to carry out research assessment rigorously and at the highest quality of standards
- 2. Knowledge management publications



Challenges of evaluating diverse research profiles

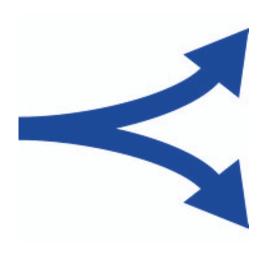




	IDIBAPS Clinical researcher	IDIBAPS Basic researcher
TIME DEDICATED TO RESEARCH	<100%, combined with clinical care	100%
PUBLICATIONS	Larger number Specialized publication types (clinical guidelines, case reports, consortium)	Lower number
FUNDING	Higher private funding opportunities	Highly dependent on competitive (mostly public) funding
SOCIETAL IMPACT	Closer to knowledge transfer activities (to the clinic)	More risky and fundamental research projects
INTERNATIONAL MEETINGS	Increased attendance to scientific events	Lower attendance to scientific events
GROUP COMPOSITION	More permanent staff members (MDs, personnel hired at the hospital), but with other activities (e.g., clinical care)	More temporary staff members, but with 100% dedication to research



TWO COMPLEMENTARY STRATEGIES TO EVALUATE DIVERSE PROFILES



Dedicated, profile-specific evaluation schemes

Unique and inclusive evaluation schemes





• COARA Coalition for Advancing Research Assessment

Members since Nov 2022

Internal actions

- Awareness raising (<u>news</u>, <u>Toolbox Talk</u>)
- IDIBAPS working group (Jun 2023; Oct 2023; May 2024)
 - Research group evaluation expected 2025
 - Research career evaluations
 - Prioritization Ajuts Joan Oró
- Institutional CoARA Action Plan coming soon



15 de desembre de 2022

L'IDIBAPS s'uneix a la Coalition for **Advancing Research Assessment** (CoARA)





External actions

- Constitutive Assembly (Dec 2022)
- General Assemblies (Jun 2023; Dec 2023; Jun 2024)
- National Chapter Spain (launch Feb 2024)
- Participation in <u>CoARA working group SAGA</u>
- Application to



Coara WG SAGA Virtual Brainstorming Event

(May 2024)





IDIBAPS CoARA Working Group

- Representation of diverse research profiles: from R1 to R4, basic/translational/clinical researchers, 50/50 clinician scientists
- Dedicated brainstorming sessions
 - ✓ Broad scope of the evaluation time and resource intensive process
 - ✓ Criteria / methodology need to consider diversity of profiles
 - ✓ Bibliometric and objective indicators embedded in the qualitative evaluation
 - ✓ Relevance of peer-review process with 3 components: self-report, institutional data, interview
- Results will be presented to IDIBAPS Managing Committee and Director for final endorsement



CoARA at IDIBAPS: first steps



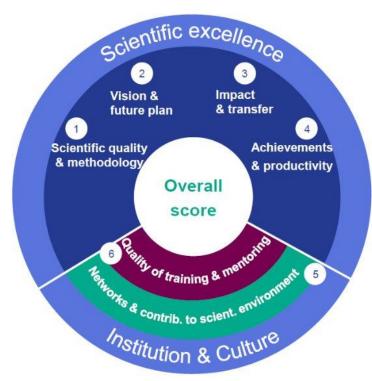
Proposed criteria to evaluate diverse outputs and "behaviours" of IDIBAPS Researchers

SCIENTIFIC EXCELLENCE: 80%

- Quality, originality achievements
- Outputs + funding (productivity)
- Vision, leadership, future plans
- Knowledge transfer and impact
 - Transfer of knowledge and impact beyond academia
 - National/international recognition (networks, consortia, etc)
 - Teaching/clinical activities
 - Outreach and engagement (incl. patient engagement)
 - Community efforts (peer-review, assessment, etc.)

TRAINING AND INSTITUTIONAL CULTURE: 20%

- Training and mentoring
- Institutional participation



Inspired by MDC (Berlin) assessment process...the value of CoARA



- 1. Consult those you will assess
- 2. Clear and accurate the **purpose** and **methodology**
- 3. "Holistic" assessment approaches
- 4. Professionalization of research evaluation and key role of evaluators
- 5. Continuous "assessment of assessment"
- **6. Network**, **share** challenges and **exchange** good practice



August Pi i Sunyer Biomedical Research Institute (IDIBAPS) IDIBAPS



Acknowledgements



























