



**IISPV**

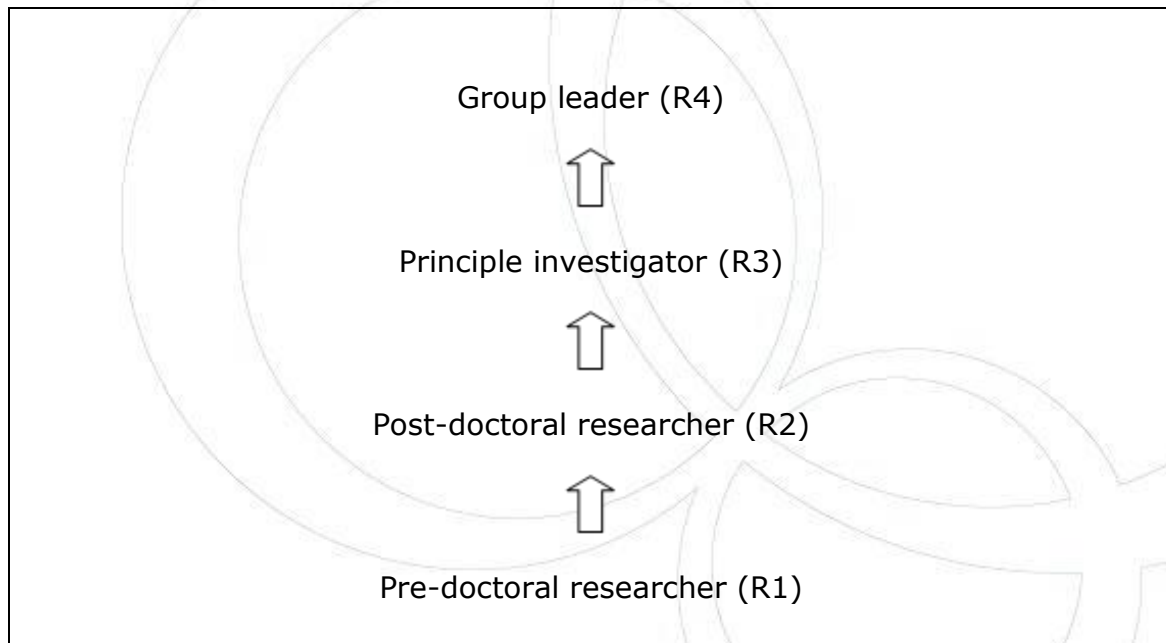
INSTITUT  
D'INVESTIGACIÓ  
SANITÀRIA  
PERE VIRGILI

# IISPV RESEARCH CAREER

Registre de Fundacions de la Generalitat de Catalunya n.ºm. inscripció 2.206.- NIF G43814045

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The IISPV, in accordance with the directives of the European Framework for Research Careers and as an institution accredited by HRS4R (Human Resources Strategy for Researchers), has defined the professional researcher career as 4 sequential categories:



## **R1 – Pre-doctoral researcher**

Researchers in the initial stages of their research careers whose goal is to obtain a doctorate by publishing a doctoral thesis. These are students whose work is always supervised by mentors. Teaching and research activities are limited to their doctoral thesis (<5 years, ideally 3). The normal method for gaining access to this category is as follows:

- IISPV PhD IISPPV competitive call Duration: 3 years
- PhD-FI, FPI, FPU, PFIS, MC, etc. Competitive calls: FI-DGR (AGAUR), FPI-MINECO, FPU-MED, PFIS-ISCIII, MSC (Marie Skłodowska-Curie). Duration: 3-4 years
- Other PhDs. Non-competitive positions, usually requiring a specific grant or funds obtained by a principal investigator (PI).
- MD/PhD-RH (Río Hortega). IISPPV competitive call Duration: 2 years

**Transition from R1 to R2:** Thesis defence and obtaining a PhD.

## **R2 – Post-doctoral researcher**

Doctoral researcher in mentoring period to obtain their own projects in the future. The normal access paths are as follows:

- Postdoc – BP (Beatriu de Pinós), JdC (Juan de la Cierva), SB (Sara Borrell), MSC (Marie Skłodowska-Curie). AGAUR, MINECO, ISCIII, European Commission competitive calls. Duration: 2-3 years
- Other PhDs. Non-competitive positions, usually requiring a specific grant or funds obtained by a principal investigator (PI).

### **R3 – Principle investigator**

Researcher who makes valuable contributions in terms of scientific output, acquisition of funding, supervision of doctoral and Master's theses, and so on. Within a research group led by another researcher who acts as group leader. Must have obtained a project or projects as principle investigator. Researchers can remain in this category their whole career, and the position becomes permanent. The normal access paths are as follows:

- IISPV researcher. Ramon y Cajal researcher (RyC), Miguel Servet (MS), or similar competitive calls. Has not been proposed as group leader, but has been offered the opportunity to remain in the institute.
- Other researcher. Non-competitive positions, usually requiring a specific grant or funds obtained by a more senior researcher (PI).

#### **Criteria for evaluation:**

The first evaluation is conducted after 3 years, and then another is performed after 5 years. The minimum requirements for renewal are as follows:

- Publications. At least 3 in 3 years or 5 in 5 years in Quartile 1 publications as senior author.
- Principle investigator for 1 project in the last 3 years. Priority is given to competitive projects financed by public agencies.
- Authorship of clinical practice guidelines and patent applications is also considered.
- Advisor or co-advisor of at least 1 PhD student.
- Positive assessment from group leader.

### **R4 – Group leader**

Principal investigators in their field. Influential publications (Q1, D1), national and international projects, and a good international reputation founded on research excellence, strategic vision for the future and research with broad-reaching implications. Participates in workshops, conferences and organising committees. May have teaching activities beyond their research work.

### Criteria for evaluation:

Group leaders are evaluated every 5 years. A positive outcome allows the researcher to continue to lead his or her research group. However, a negative outcome will lead to changes in leadership and/or the composition of the research group. Minimum requirements for renewal are as follows:

- High scientific impact.
- Ability to obtain competitive funding for research (national, international, private, human resources). Participation as principal investigator or collaborator in 1 ongoing competitive research project or in the past 3 years.
- Publications, especially in quartile 1 and decile 1, as senior author.
- Transfer of knowledge.
- International conferences.
- Thesis supervision.
- National and international collaborative activities.

The Steering Committee may commission an external entity (ANEP, AGAUR, etc.) to evaluate group leaders and principle investigators. The outcomes of these evaluations will be reviewed by the Talent Committee. Final decisions will be made by the IISPV Steering Committee.

PERE VIRGILI INSTITUTE (IISPV)

Research career

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