OMICSPACE

Ethical and secure -omics data space

BDIAB

IIS La Fe

Plataforma de Big Data, IA, Bioestadística & Bioinformática

SERVICE CATALOG



Participants:

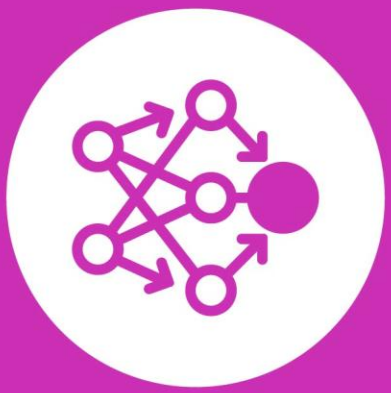
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CARE PATHWAYS



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PTBG-IA-ES33 Care Pathways 3

Care Pathways

Services aimed at mapping and analyzing, in a structured way, the patient journey for a specific condition or clinical process, from first contact through discharge and follow-up. Work is carried out with care teams and based on clinical consensus. The goal is to strengthen coordination and promote standardization of the care process with a person-centered approach.

PTBG-IA-ES33 Care Pathways

Service Description

Services designed to document and evaluate, in a structured manner, the patient care journey within a defined process, covering from first contact to discharge and follow-up. The outcome includes a map of the current state and a target model agreed upon with the teams, along with milestone prioritization and a follow-up plan.

Service Scope

- Delimitation of the start and end of the process; identification of the services involved; definition of the target population; specification of objectives in efficiency, quality, equity, and patient experience.
- Collaborative mapping of the patient flow with referrals, tests, and decisions; definition of roles; identification and documentation of critical points, variants, and exceptions; design of the outcome set and care quality standards for the selected condition.
- Development of the flow diagram of the care pathway.
- Definition of the agreed target model through standardization of steps, referral criteria, target times, and process owners.
- Definition of process and outcome indicators to assess changes and monitor improvement, with source traceability and calculation method.
- Establishment of the review cadence through periodic meetings of the multidisciplinary team for the planning of prioritized actions.
- Preparation of a brief report with the map “as is” and “to be”.

Not Included

- New extractions from source systems or processing via natural language; these activities are offered under PTBG-IA-ES06, PTBG-IA-ES07, PTBG-IA-ES52, and PTBG-IA-ES08.
- Development of operational dashboards or advanced real-world data reports, available under PTBG-IA-ES12.

- Integration into electronic health records, production deployment, formal organizational changes, or regulatory validation.
- Detailed economic evaluation or modeling, covered by other catalog services.