

Primary Care

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DESCRIPTION

Our Research Unit was created in March 2002, and we carry out our own research work funded by competitive grants from public institutions and clinical trials in pathology prevalent in primary care, financed mostly by the pharmaceutical industry. At this moment, our main research topics are cardiovascular risk estimation and cardiovascular risk factors such as hypertension, dyslipidemia, and diabetes, as well as immunisations in adults. The Research unit is integrated by a Family Physician and an epidemiologist, two research nurses, one statistician, and one administrative assistant.

MAIN LINES OF RESEARCH

- Cardiovascular risk (Brotons Cuixart, Carles)
- Prevention and Health Promotion (Brotons Cuixart, Carles)
- Hypertension (Brotons Cuixart, Carles)
- Diabetes (Brotons Cuixart, Carles)
- Lipids (Brotons Cuixart, Carles)
- Immunisation (Brotons Cuixart, Carles)
- Pharmacoepidemiology (Reyes Reyes, Carlen)
- Patients' safety studies (Reyes Reyes, Carlen)
- Artificial Intelligence applied to health (Reyes Reyes, Carlen)

SCIENTIFIC CHALLENGES

- To implement multicenter research projects in primary care.
- To encourage collaboration with other research groups of the Biomedical Research Institute Sant Pau.
- To increase the number of Primary Care Specialists with a PhD.
- To increase the number of researchers in primary care centres.
- To access competitive funding for primary care projects.
- To conduct innovative studies that can be applied in primary care.

SCIENTIFIC PRODUCTION

- Carter P, Fuat A, Haas S, Smyth E, Brotons C, Cools F, Bauersachs R, Hobbs R. European expert consensus recommendations on the primary care use of direct oral anticoagulants in patients with venous thromboembolism. *Bmc Primary Care*. 2024; 25(1):90. DOI:10.1186/s12875-024-02314-7. PMID:38500048. Document type: Article.
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- Parker LA, Caballero JP, Chilet E, Hernández I, Gómez L, Alonso P, Cebrián A, López M, Moral I, Ronda E, Gilabert M, Canelo C, Párraga I, del Campo M, Lumbreras B. Knowledge and practices regarding prostate cancer screening in Spanish men: The importance of personal and clinical characteristics (PROSHADE study). *PLoS One*. 2024; 19(5):e0303203. DOI:10.1371/journal.pone.0303203. PMID:38814917. IF:2,900 (Q1/3D). Document type: Article.
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