THE PARTICIPATION OF ANDALUSIAN HEALTH MINISTRY RESEARCHERS IN

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is changing the trend of disseminating research and maximizes collaboration between researchers trough COMMUNICATION

9 million users from 193 countries
81 million documents (23.5% FULL TEXT)



Bibliometric and Altmetric indicators : RG Score

Table 1. Metrical indicators available in ResearchGate

| Metric | Document | Question | Author | Entity | Institution |
|--|-----------|----------------|----------|--------|-------------|
| Publications | | | X | X | X |
| Reads | X | No | X | X | X |
| Views | X(weekly) | X | X | No | No |
| Cita tions | x | | x | No | No |
| Citations (excluding self- citations) | X | 0 <u>-0</u> | No | No | No |
| Authors followed | | | X | No | No |
| Authors following | | x | <u>x</u> | No | No |
| Documents followed | | | X | No | No |
| Documents following | | | No | No | No |
| Questions following | | | X | No | No |
| Questions asked | | | X | No | No |
| Answers | | x | No | No | No |
| Impact Points | | | x | x | x |
| Avg impact points | | | | X | No |
| RG Score | | | X | No | X |
| Members | - | | | X | X |
| h-index | | | <u>x</u> | No | No |
| h-index (excluding self- citations) | | · - | x | No | No |

18.17 **RG Score** A new way to measure **PUBLICATIONS** scientific reputation. QUESTIONS The RG Score takes all your research and turns it into a source of reputation. **FOLLOWERS**

X means available metric; No means not available metric; and - means no proceed







OBJECTIVES

- To evaluate the presence of researchers from the Andalusian Ministry of Health and Social Welfare in the network

G- To identify the variability between centres of primary care and specialized care

- To discover the profile of most active researchers
- To identify the researchers with the highest RGscore.

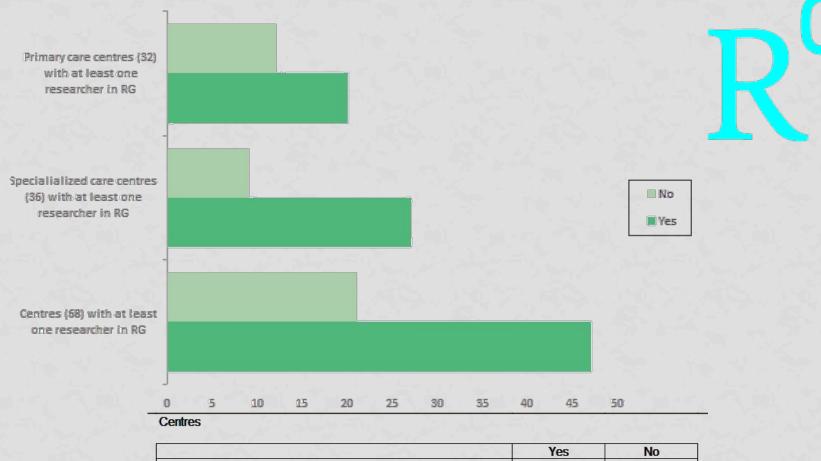


- Descriptive cross-sectional analysis from identification of all researchers with an affiliation to a centre belonging to the Andalusian Ministry of Health and Welfare or with the affiliation Andalusian Health Service (SAS) in RG between 23rd and 30th October 2015.
- Segmented analysis, based on the top centres (with more than 50 researchers enrolled), and level of care
- A survey about the usability and usefulness of RG researchers of the Andalusian Ministry of Health with a RG Score between 30 and 50, sent via SurveyMonkey 9th March 2016.
- Discover RG profile with the highest RG Score



47 CENTRES of Andalusian Ministry of Health and Social Welfare with

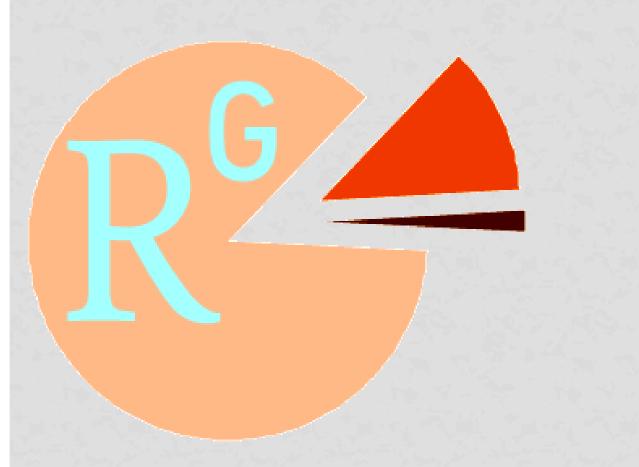
a researcher enrolled in



| | Yes | No |
|---|-----|----|
| Centres (68) with at least one researcher in RG | 47 | 21 |
| Specialialized care centres (36) with at least one researcher in RG | 27 | 9 |
| Primary care centres (32) with at least one researcher in RG | 20 | 12 |



1286 RESEARCHERS



| RG<30 |
|----------|
| RG 30-40 |
| RG >40 |

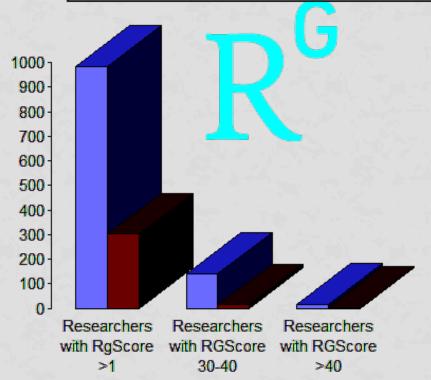
| | RG<30 | RG 30-40 | RG >40 |
|---------|-------|----------|--------|
| RGscore | 1110 | 155 | 21 |



10 CENTRES ADD 76.5%

of all the andalusian health RG

| rosparchor | C | |
|--------------------------------|---|---------------|
| Centres | University Hospitals, Regional Hospitals & Costa del Sol Hospital | Other centres |
| Researchers with RgScore >1 | 984 | 302 |
| Researchers with RGScore 30-40 | 141 | 14 |
| Researchers with RGScore >40 | 17 | 4 |



- University Hospitals, Regional Hospitals & Costa del Sol Hospital
- Other centres

PRIMARY CARE CENTRES

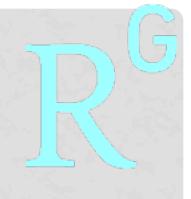
5.8% of the andalusian health researchers



Centres

| | Specialized | Primary care |
|--------------------------------|--------------|--------------|
| | care centres | centres |
| Researchers with RGScore >1 | 1212 | 74 |
| Researchers with RGscore 30-40 | 153 | 2 |
| Researchers with RGScore >40 | 21 | 0 |

IN THE ANDALUSIAN MINISTRY OF HEALTH AND WELFARE



Doctors (94.2%)

Medical staff(66.10%)

Men (74.58%)

49 years



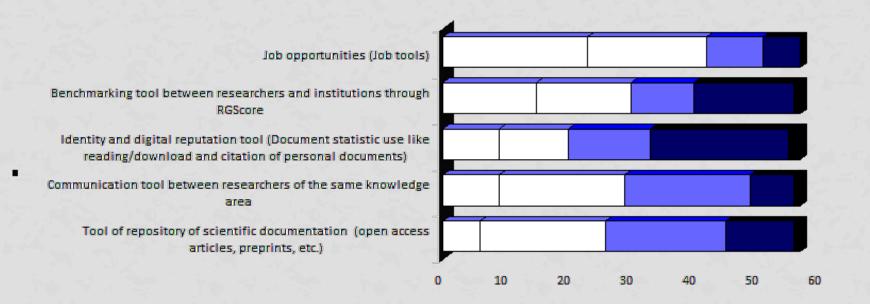
Participation in the survey: 58 respondants (45.4%).



MOST USED IN

ANDALUSIAN MINISTRY OF HEALTH AND SOCIAL **WELFARE**









Often

■ Usually



TOP RESEARCHERS OF ANDALUSIAN MINISTRY OF HEALTH AND WELFARE ENROLLED IN



Manuel Romero Gomez, Digestive diseases Virgen de Valme Hospital, RG Score 46.82



Juan A Pineda, Consultant in Viral Hepatitis Virgen de Valme Hospital, RG Score of 46.74



José Suárez de Lezo, Cardiologist Reina Sofia Hospital, RG Score of 45.83



CONCLUSIONS

- A high number of researchers from the Andalusian Ministry of Health with an active profile at RG: 195 in the 85th percentile scores.
- Concentration of researchers registered in a small number of hospitals, and low participation of primary care researchers
- Most used tool of RG: Identity and Digital Reputation



Thank you



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Knowledge, Research, Innovation ... Texts



