

Summary SEP assessment of the Research Institute Science in Healthy Aging and Healthcare (SHARE)

SHARE programmes were assessed as very productive, generating increasing numbers of publications and PhDs in topics with clear clinical importance. SHARE's investigation of innovative and DORA proof scientific impact metrics such as the field-weighted citations index is especially applauded. The PRC also praises the new governance structure and close affiliation with AJSPH which have strengthened SHARE's brand as a 'Prevention Institute'. The capacity of SHARE to generate high-quality big-data science and so contribute to Open Science principles has been highlighted, as was the world-leading work of the VALUE program. SHARE's key indicators, ties with non-academic organizations and contribution to policy and public debate demonstrate clear societal relevance. SHARE's research funding has increased substantially over the past years and overall, the funding profile shows stability. PhD training and support is excellent and SHARE has emerged as a successful graduate school, while academic culture on the whole has been assessed as positive, stimulating and collegial.

Research quality

- Support SHARE in fulfilling a leading role in the implementation of Open Science principles given its investment in research cohorts, biobanks, and big data.
- Developing alternative and DORA-proof metrics of research quality which move beyond classical quantitative criteria is encouraged.

Societal relevance

- Develop a more progressive approach to patient involvement through co-design and align indicators of societal relevance across all research programs.

Viability

- Explicitly ingrain the concept of prevention into Institute identity.
- Stimulate interaction among researchers through peer-to-peer support, collaborative applications for grants, and reflection research quality and societal relevance indicators.
- The ratio between senior researchers, postdocs and PhDs could negatively affect career opportunities and research initiatives. High PhD student numbers, long PhD duration and the potential inequality between employed and bursary PhDs are a concern.