

Key results patient reported outcomes¹

Patients treated with HDF in the CONVINCe study reported more favorable results* in:

- ✓ Cognitive function (p = 0.049)
- ✓ Physical function (p = 0.047)
- ✓ Pain interference (p = 0.027)
- ✓ Social participation (p = 0.023)

— Hemodialysis — Hemodiafiltration

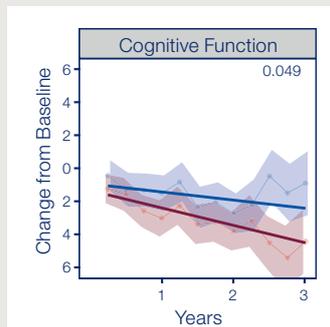
Self-reported Cognitive function

Functional abilities regarding cognitive tasks such as concentration and memory.

Cognitive function in the high-volume HDF group declined at **half the rate of the HD group**.

(linear-mixed and joint model)

The positive effect of HDF was most pronounced in this domain.

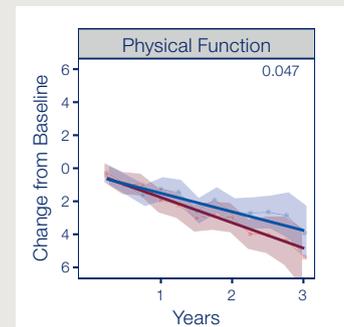


Self-reported Physical function

Functioning of one's:

- Dexterity
- Walking or mobility
- Central regions (neck, back)
- Instrumental activities of daily living, such as running errands

Patients on high-volume HDF reported significantly slower deterioration.



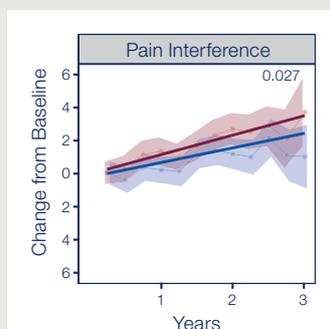
Self-reported Pain interference

Includes the extent to which pain hinders engagement with:

- Social
- Cognitive
- Emotional
- Physical

And recreational activities.

Patients on high-volume HDF reported significantly slower deterioration.

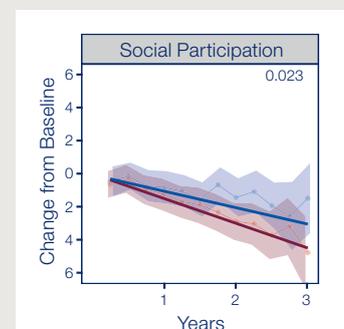


Self-reported Social participation

Includes the ability to perform one's usual social roles and activities, such as:

- Family activities
- Work activities
- Leisure activities

Patients on high-volume HDF reported significantly slower deterioration.



Note: Unpublished figures are provided by the CONVINCe consortium, based on joint model described in Rose et al., Kidney International 2024. Figures on file.

*compared to the HD patient group, p (HDF * time)

1. Rose M et al., The CONVINCe randomized trial found positive effects on quality of life for patients with chronic kidney disease treated with hemodiafiltration, Kidney Int 2024 Nov;106(5):961-971.



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CONVINCE participants reported a slow but constant decline in all health-related quality of life parameters.

For all domains, High-volume HDF sustained health-related quality of life more effectively than HD.



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