

Table 1. Trial registration data

Data category	Information
Primary registry and trial identifying number	DRKS-ID: DRKS00029554
Date of registration in primary registry	22 August 2022
Source(s) of monetary or material support	University Hospital Würzburg, Comprehensive Cancer Center Mainfranken; institutional budgeted/no external funding
Primary sponsor	University Hospital Würzburg, Comprehensive Cancer Center Mainfranken
Contact for public queries	Dr. Elisabeth Jentschke (Jentschke_E@ukw.de)
Contact for scientific queries	Dr. Elisabeth Jentschke (Jentschke_E@ukw.de)
Public and scientific title	Efficacy of an online yoga-intervention in patients with a brain-derived tumor of WHO grades 3 & 4 and their caregivers
Countries of recruitment	Germany
Health condition(s) or problem(s) studied	Brain-derived tumors (WHO grades 3 & 4)
Intervention(s)	Study group: online yoga intervention Waiting control group: online yoga intervention after eight weeks of waiting
Key inclusion and exclusion criteria	Inclusion criteria: Patients with a brain-derived tumor (WHO grades 3 &4, initial diagnosis and/or recurrent disease, 6 weeks after surgery at the earliest) and their caregivers, male and female, age of 18-years or older, regular access to a computer with internet access Exclusion criteria: Lack of German language abilities, severe cognitive, affective and physical limitations
Study type	Interventional Allocation: randomized Primary purpose: supportive care
Date of first enrolment	Enrollment is scheduled for the first quarter of 2024
Target sample size	140
Recruitment status	Recruiting planned
Primary outcome(s)	Anxiety (GAD-7) after intervention
Key secondary outcomes	Progression anxiety (PA-F-KF), quality of life (EORTC QLQ C30 + BN20), depression (PHQ-9), BDNF, DHEA/DHEAS, ferritin and hair cortisol after intervention and 3 months after the end of the intervention