

Figure 1. The organisation of the project & governance. The program is organised into a Project Coordination team (Board of Directors) coordinating the overall structure and key decision of the project. A Steering Group is composed of Principal Investigators, work packages leaders, and is responsible for the coordination between the WPs, and ensures the project's short- and long term progress. The Steering Group is also represented by a patient and The Danish Brain Tumor Association.

Project Coordination

Lassen, Skovgaard Poulsen, Weischenfeldt, Winther
Kristensen, Høyer and
Bonde Pedersen

**Administrative
support &
knowledge
dissimination**

Bach

Steering Group

Principal Investigators /Work Package Leaders

CFA 1

Diagnosis molecular profiling

WP 1 - 6

CFA 2

Treatment

WP 7 - 16

CFA 3

Data collection, interpretation
and modelling

WP 17 -20

CFA 1

Diagnosis molecular profiling

WP 1 - 6

WP 1:
Molecular
characterization
and
identification of
clonal evolution

WP 2:
Ex vivo
high-
throughput
Drug
screening

WP 3:
Identificatio
n and
profiling of
malignant,
migratory
cells

WP 4:
Pre-clinical
drug-testing
in in vivo
model
systems

WP 5:
Identification and
validation of novel
therapeutic targets

WP 6:
Monitoring cell-free
DNA in patients
brain cancer

CFA 2

Treatment

WP 7 - 16

WP 7:
Nanocarrier-
based drug
delivery for
next
generation
glioblastoma
therapy

WP 12:
Radiotherapy
and advanced
imaging

WP 8:
LITT – Laser
Interstitial
Thermal
Therapy

WP13:
Antibody-
drug
conjugate
based GBM
targeting
approach

WP 9:
Synaptic input to
brain tumors in
humans - potential
implications for
tumor growth,
epilepsy and
cancer treatment

WP 14:
Selection of
targeted
therapies and
clinical trial

WP 10:
Personalized
radiotherapy
for GBM

WP 15:
ProTarget: A
Danish
Nationwide
Clinical Trial on
Targeted Cancer
Treatment based
on Genomic
Profiling

WP 11:
National Quality
Assurance
program for
radiotherapy
delineation

WP 16:
Theranostics and
molecular
imaging for
glioblastoma

CFA 3
Data collection, interpretation and modelling
WP 17 -20

WP 17:
Non-interventional
study and collection
of Real-world-data
(RWD)

WP 18:
Shared decision-making in
glioblastoma patients –
treatment decisions, patient
involvement, and emotional
well-being

WP 19:
Physiological MRI for
treatment prognosis and
response monitoring of GBM

WP 20:
Patient-centric data
modelling