

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.

Administrative support & knowledge dissemination
Bach

Project Coordination
Lassen, Skovgaard Poulsen, Weischenfeldt, Winther Kristensen, Høyer and Laursen

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:
Identification
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 8:
LITT – Laser
Interstitial
Thermal
Therapy

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

WP 10:
Personalized
radiotherapy for
GBM

WP 11:
National Quality
Assurance program
for radiotherapy
delineation

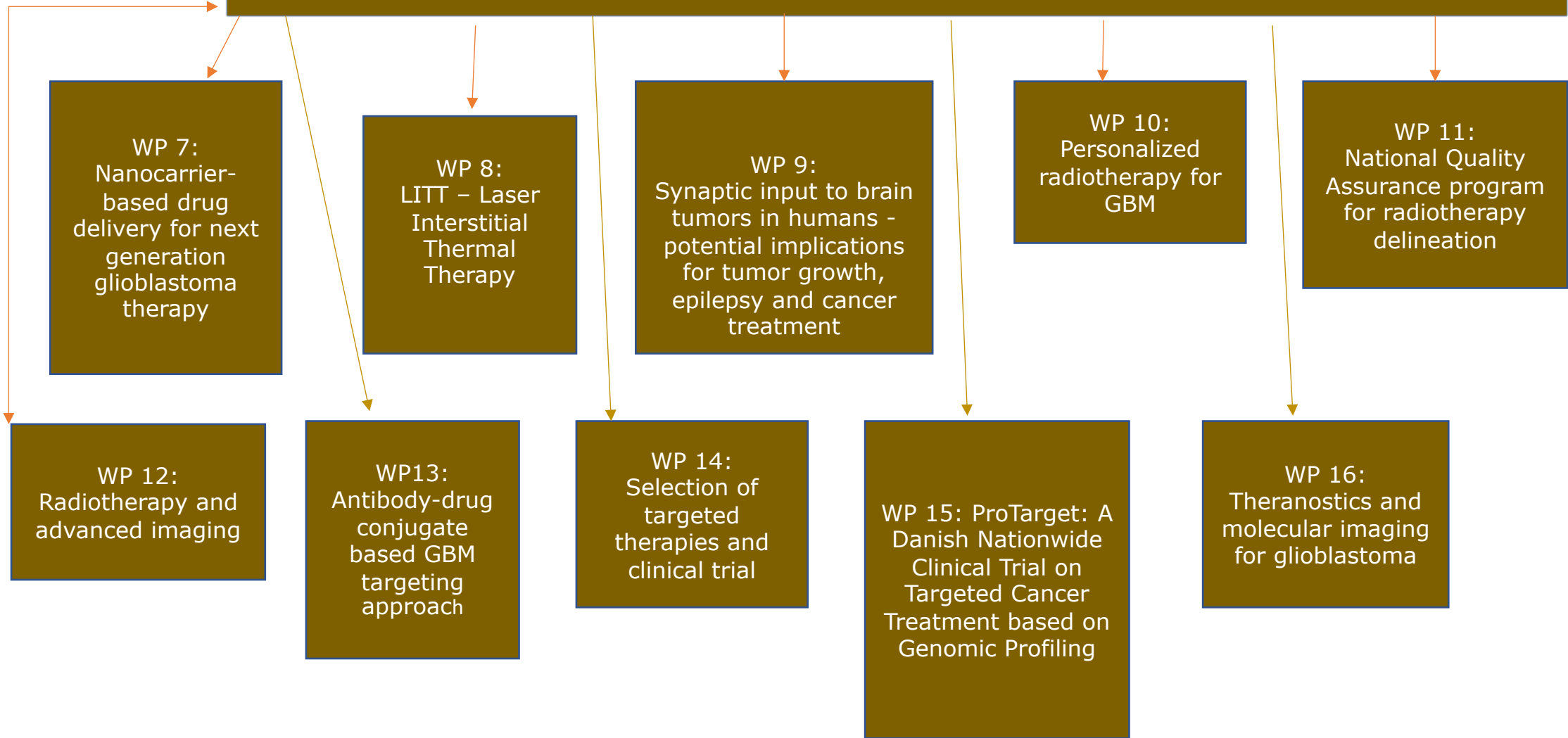
WP 12:
Radiotherapy and
advanced imaging

WP13:
Antibody-drug
conjugate
based GBM
targeting
approach

WP 14:
Selection of
targeted
therapies and
clinical trial

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

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