

Svenska barncancerregistret – VCTB
Diagnosis - formulär

Report date: 2 0
Forename:
Surname:
Date of Birth: 2 0 -
Gender: ☐ Female ☐ Male
Home adress:
City:
Country:

Primary tumor tissue
Morphology diagnosis ☐ Yes ☐ No ☐ Data missing
<u>If yes, please fill in below:</u> Morphology diagnosis date 2 0 Method ☐ Surgery/biopsy ☐ Cytology ☐ Autopsy
<u>If no, please fill in below:</u> Clinical diagnosis ☐ DIPG ☐ Optic pathway glioma ☐ Tectal glioma ☐ Other If Other, Specify other clinical diagnosis: _____ Clinical diagnosis by ☐ MRI ☐ Other If Other, please specify _____
Tumor markers pathologically elevated ☐ Yes ☐ No ☐ Not applicable ☐ Data missing If yes, please specify ☐ AFP ☐ β -HCG ☐ Other

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Tumor grade WHO

- ☐ Grad I
☐ Grad II
☐ Grad III
☐ Grad IV
☐ Grad I-II
☐ Grad III-IV
☐ No PAD
☐ Grade other

Glioma biomarkers

☐ Yes ☐ No ☐ Not applicable ☐ Data missing

If Glioma biomarkers is yes, please fill in below

BRAF fusion gene - result

☐ Positive ☐ Negative ☐ Not analyzed ☐ Data missing

BRAFV600E-mutation - result

☐ Positive ☐ Negative ☐ Not analyzed ☐ Data missing

Other BRAF mutation - result

☐ Positive ☐ Negative ☐ Not analyzed ☐ Data missing

IDH mutation (IDH1 or IDH2) - result

☐ Positive ☐ Negative ☐ Not analyzed ☐ Data missing

1p/19q codeletion - result

☐ Positive ☐ Negative ☐ Not analyzed ☐ Data missing

H3 K27M mutation - result

☐ Positive ☐ Negative ☐ Not analyzed ☐ Data missing

Loss of H3K27 trimethylation (i.e loss of H3K27me3) - result

☐ Positive ☐ Negative ☐ Not analyzed ☐ Data missing

H3 G34 mutation – result

☐ Positive ☐ Negative ☐ Not analyzed ☐ Data missing

Specify other BRAF mutation

Comment:

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DNA-methylation array

☐ Yes ☐ No ☐ Data missing

If yes, please specify below

Confirming WHO diagnosis?

☐ Yes ☐ No ☐ Not applicable ☐ Data missing

If yes, please comment:

Whole genome or exome sequencing of tumour tissue

☐ Yes ☐ No ☐ Data missing

Tumor tissue sent to the Swedish Childhood Tumor Bank

☐ Yes ☐ No ☐ Data missing

If yes, please specify (several options)

- ☐ Fresh frozen
- ☐ Formaline fixed
- ☐ Blood
- ☐ Unknown

Primary tumor site

Specific site (Several options)

- ☐ Cerebrum hemisphere
- ☐ Ventricles only (lateral, third)
- ☐ Cerebrum central
- ☐ Pituitary gland
- ☐ Chiasma, optic pathway
- ☐ Pineal gland
- ☐ Mesencephalon/tectum
- ☐ Cerebellum incl IV ventricle
- ☐ Pons
- ☐ Brain stem NOS or unspecified/medulla oblongata
- ☐ Spinal cord and cauda equina
- ☐ Multifocal
- ☐ Primary tumor uncertain location
- ☐ Extraaxial (eg meningeal)
- ☐ Cranial nerves excl n. opticus

Comment:

Metastasis site

Metastasis at diagnosis

☐ Yes ☐ No ☐ Data missing

If yes, please specify (several options)

Metastasis site

- ☐ Cerebrum
- ☐ Cerebellum/posterior fossa
- ☐ Spinal
- ☐ Tumor cells in CSF
- ☐ Leptomeningeal contrast enhancement due to tumor
- ☐ Outside CNS

Comment:
