TCGA Glioma Phenotype Research Group
Summary

The Cancer Genome Atlas (TCGA) Glioma Phenotype Research Group is part of the Cancer Imaging Project TCGA Radiology Initiative; an effort to build a research community focused on connecting cancer phenotypes to genotypes by providing clinical images matched to tissue specimens analyzed for The Cancer Genome Atlas (TCGA).

Imaging Source Site (ISS) Groups are being formed and governed by participants from institutions that have provided imaging data to the archive for a given cancer type. Modeled after TCGA analysis groups, ISS groups are given the opportunity to publish a marker paper for a given cancer type per the guidelines in the table above. This opportunity will generate increased participation in building these multi-institutional data sets as they become an open community resource. Current TCGA-GBM (glioblastoma) and TCGA-LGG (low grade glioma) source sites include:

- Thomas Jefferson University
- Henry Ford Hospital
- University of California, San Francisco
- MD Anderson Cancer Center
- Emory University
- Mayo Clinic
- Case Western Reserve University School of Medicine

A number of other collaborators have also been invited to join the group by its members. Please contact Adam Flanders (adam.flanders@jefferson.edu) if you have scientific questions for TCGA-GBM/LGG ISS or if you are interested in collaborating with their group.


Publications written by other members of the research community can be found on our TCIA Publications page. Please contact us at help@cancerimagingarchive.net if you have a publication you would like us to add.

TCGA Genomics Publications

Read the 2008 Nature paper and 2013 Cell paper to learn more about the GBM genomic study. Read the New England Journal of Medicine LGG paper to learn more about the LGG genomic study. Additional TCGA publications can be found at: http://cancergenome.nih.gov/publications.

Publication Policies

Per TCGA and TCIA Guidelines, formal permission requests are no longer required to submit publications using TCGA-GBM or TCGA-LGG data. Please see the following links for more information about the freedom-to-publish criteria for these data sets:

<table>
<thead>
<tr>
<th>Data Source</th>
<th>Status</th>
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</thead>
<tbody>
<tr>
<td>TCGA Data Portal Publication Guidelines</td>
<td>No restrictions; all data available without limitations.</td>
</tr>
<tr>
<td>TCIA Data Usage Policies and Restrictions</td>
<td>No restrictions; all data available without limitations.</td>
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</tbody>
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Please contact us at help@cancerimagingarchive.net if you have any questions about these policies.