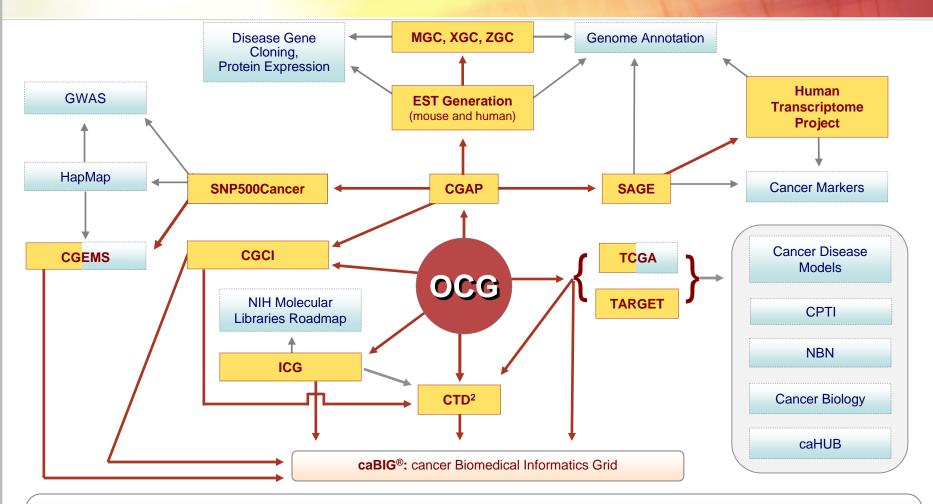
OCG Projects and Impact





Legend:

caBIG®: cancer Biomedical Informatics Grid

caHUB: Cancer Human Biobank

CGAP: Cancer Genome Anatomy Project **CGCI:** Cancer Genome Characterization Initiative **CGEMS:** Cancer Genetic Markers of Susceptibility

CPTI: Clinical Proteomic Technologies Initiative

CTD²: Cancer Target Discovery and Development Network

EST Generation: Sequencing of cDNA clones to create an expressed sequence tag

GWAS: Genome-Wide Association Studies

HapMap: The International Project is to identify and catalog genetic differences in 280 individuals.

ICG: Initiative for Chemical Genetics
MGC: NIH Mammalian Gene Collection

NBN: National Biospecimen Network **OCG:** Office of Cancer Genomics

SAGE: Serial Analysis of Gene Expression **SNP500Cancer:** Database of verified single supporting (SNPs)

nucleotide polymorphisms (SNPs) **TARGET:** Therapeutically Applicable

Research to Generate Effective Treatments
TCGA: The Cancer Genome Atlas
XGC: NIH Xenopus Gene Collection

ZGC: NIH Zebrafish Gene Collection

Indicates an OCG Program

Indicates an "Impact" Project