

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

Penn State Hershey College of Medicine Zebrafish Functional Genomics Core Facility

RRID:SCR_021199

Type: Tool

Proper Citation

Penn State Hershey College of Medicine Zebrafish Functional Genomics Core Facility
(RRID:SCR_021199)

Resource Information

URL: <https://research.med.psu.edu/core-facilities/zebrafish/>

Proper Citation: Penn State Hershey College of Medicine Zebrafish Functional Genomics Core Facility (RRID:SCR_021199)

Description: Provides Penn State research community with modern, centralized facility for housing, breeding and performing experiments with zebrafish. Provides physical and intellectual infrastructure for investigators whose research can benefit from use of zebrafish as model system.

Synonyms: Penn State Zebrafish Functional Genomics Core

Resource Type: access service resource, core facility, service resource

Keywords: USEDit, ABRF

Funding: NIH Office of the Director OD016619

Availability: restricted

Resource Name: Penn State Hershey College of Medicine Zebrafish Functional Genomics Core Facility

Resource ID: SCR_021199

Alternate IDs: ABRF_1177

Alternate URLs: <https://coremarketplace.org/?FacilityID=1177>

Record Creation Time: 20220129T080354+0000

Record Last Update: 20260904T000910+0000

Ratings and Alerts

No rating or validation information has been found for Penn State Hershey College of Medicine Zebrafish Functional Genomics Core Facility.

No alerts have been found for Penn State Hershey College of Medicine Zebrafish Functional Genomics Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Sugarman A, et al. (2026) Label-free 3D virtual histology of human formalin-fixed paraffin-embedded (FFPE) prostate needle biopsies with propagation-based phase-contrast micro-CT (PBCT). bioRxiv : the preprint server for biology.

Gunning V, et al. (2026) Mechanistic design of cell-penetrating disruptors for phospho-dependent TACC3-CHC interaction. Structure (London, England : 1993), 34(6), 915.

Chen Q, et al. (2025) Systems-level immunomonitoring in children with solid tumors to enable precision medicine. Cell, 188(5), 1425.

Yakovlev MA, et al. (2023) Quantitative Geometric Modeling of Blood Cells from X-ray Histotomograms of Whole Zebrafish Larvae. bioRxiv : the preprint server for biology.