

Ready to start planning your care? Call us at [800-525-2225](tel:800-525-2225) to make an appointment.

×



Memorial Sloan Kettering
Cancer Center

[Make an Appointment](#)

[← Back](#)

[Patient & Caregiver Resources](#)

[Refer a Patient](#)

Animal Imaging

ABOUT US

[Our mission, vision & core values](#)

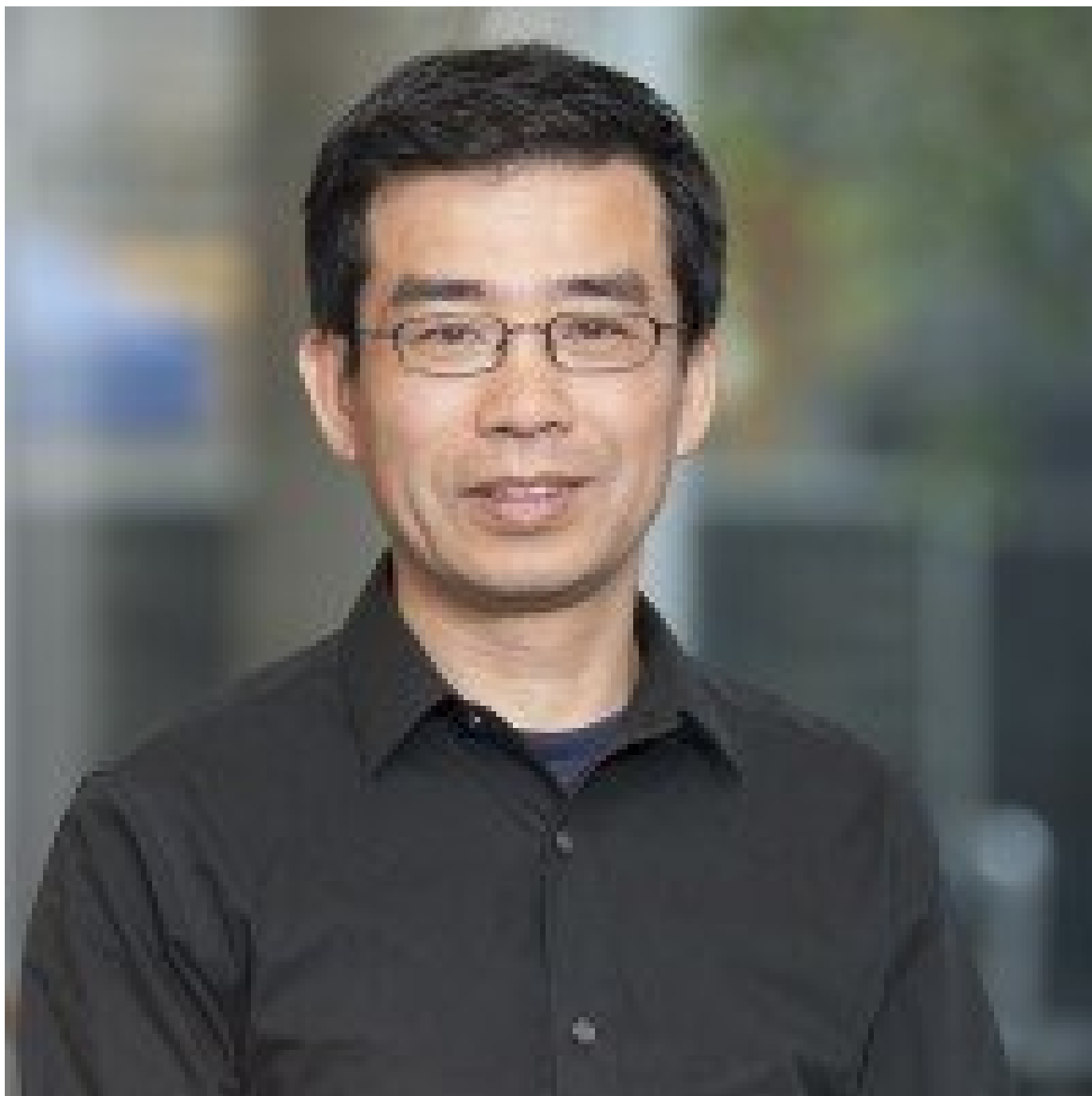
[Leadership](#)

[History](#)

[Equality, diversity & inclusion](#)

[Annual report](#)

[Give to MSK](#)



Carl C. Lekaye
Director

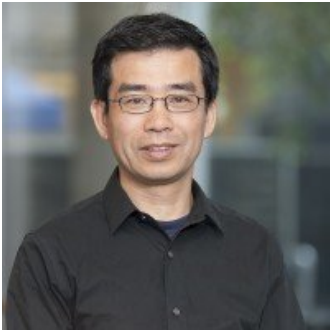


Pat Zanzonico
Director

One of the most extensive facilities of its kind in the world, the Animal Imaging Core Facility provides investigators Center-wide with unique capabilities for noninvasively detecting, localizing, and biologically characterizing primary and metastatic cancer cells in vivo in small-animal (rodent) models, including xenograft, transgenic, and knock-out tumor models. This is accomplished through noninvasive in vivo imaging techniques such as gamma camera imaging, single-photon emission computed tomography (SPECT), and positron emission tomography (PET) of radiolabeled tracers, transmission computed tomography (CT), optical (bioluminescent and fluorescent) imaging, and magnetic resonance imaging and spectroscopy (MRI/MRS).

The facility consists of two divisions that are operationally fully integrated.

People



Carl C.
Lekaye
Director



Pat Zanzonico
Director

Get in Touch

✉ lec@mskcc.org
Director Email

✉ zanzonip@mskcc.org
Director Email

▼ Connect

[Contact us](#)

[Locations](#)

APPOINTMENTS

[800-525-2225](tel:800-525-2225)



▼ About MSK

[About us](#)

[Careers](#) ■

[Giving](#) ■

▼ Cancer Care

[Adult cancer types](#)

[Child & teen cancer types](#)

[Integrative medicine](#)

[Nutrition & cancer](#)

[Find a doctor](#)

▼ Research & Education

[Sloan Kettering Institute](#)

[Gerstner Sloan Kettering Graduate School](#) 

[Graduate medical education](#)

[MSK Library](#) 

[Communication preferences](#)

[Cookie preferences](#)

[Legal disclaimer](#)

[Accessibility statement](#)

[Privacy policy](#)

[Price transparency](#)

[Public notices](#)

© 2024 Memorial Sloan Kettering Cancer Center