

[NHPH Brand Bureau, Health Public Spaces](#)[7 Principles of Universal Design](#)[UCSF Finish Color Schedule](#)[NHPH Project Requirements- Healthy Materials](#)

## Shared Spaces

# Circulation



### FUNCTION

Circulation within a building is intricately designed to enhance the overall user experience, prioritize safety, and contribute to the functionality and coherence of the building's design. It seeks to create an environment where individuals can navigate seamlessly, fostering a positive and efficient user experience.



### SPATIAL COMPONENTS

- Programmatic elements may include: corridors, stairways, elevator lobbies, elevator cabs.
- Employ architectural elements, color schemes, and lighting strategically to complement and enhance the effectiveness of wayfinding signage.
- If part of the program, consider featuring public-facing stairways with elevated finishes, art and architectural lighting to activate use and encouraging physical activity, where possible.
- Consider design elements for a seamless user journey to incorporate a UCSF brand element, a welcoming message, and a digital information board.
- The internal organization and flow should be easily understood and intuitive. Depending on the program and building layout, prioritize arranging major circulation pathways to enhance the end user experience. If circulation occurs on the building's exterior, optimize the use of natural light, scenic views, and outdoor landscaping.
- Elevator lobbies, strategically positioned for clear visibility, act as crucial transitional spaces between floors and experience frequent use. If included in the program, factor in user wait times and consider designing waiting areas as accessible points near elevators.



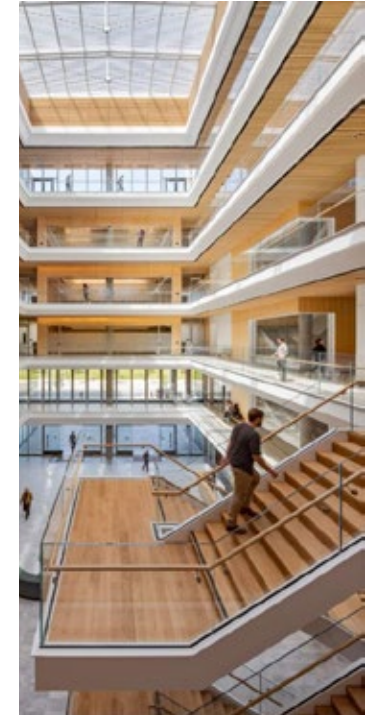
### LESSONS LEARNED

- Explore natural gathering areas for display and message boards, with elevator lobbies serving as one example.
- Address the location of signage and create standardized zones for wayfinding information and bulletins. Provide enclosed display cases or sign holders to organize paper notices.
- Verify UCSF requirements with the Project Manager regarding technology integration. Consider implementing a QR code that, when scanned, provides maps and translated wayfinding text in any language.
- Choose durable, easy-to-maintain finishes for high-traffic circulation areas.

#### Image Copyright

Kyle Jeffers Photography ©Tim Griffith  
Architect: Mark Cavagnero Associates  
Location: UCSF Joan and Sanford I. Weill  
Neurosciences Building

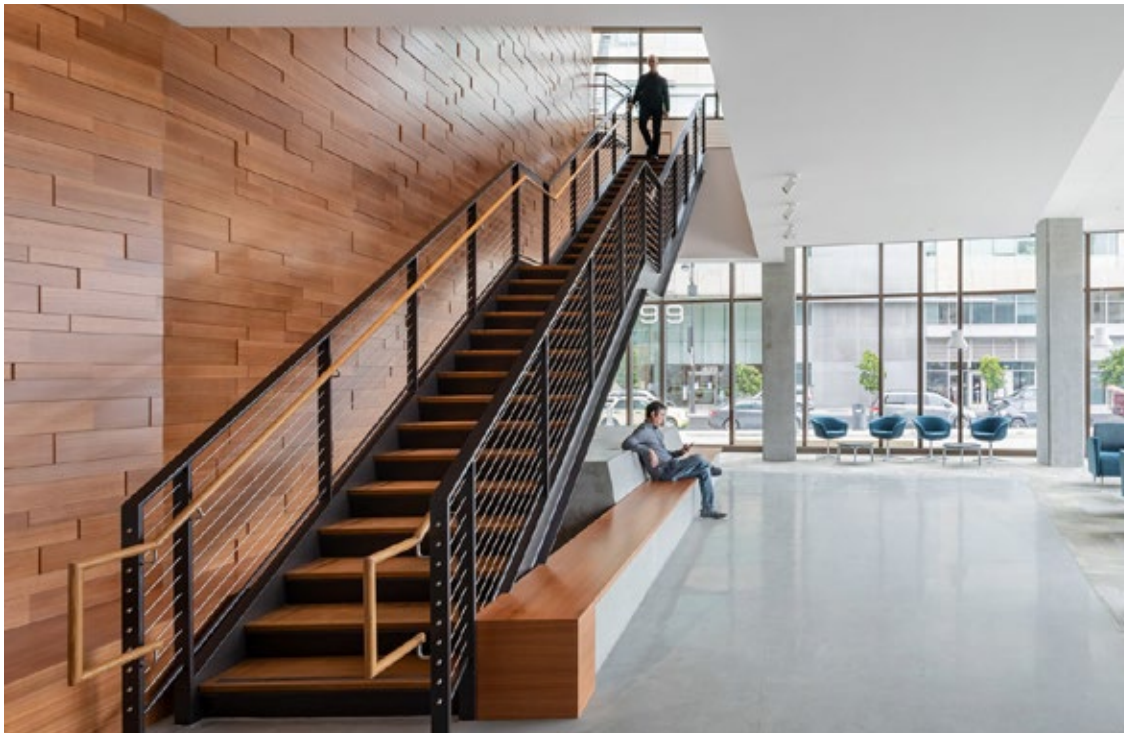
Promote movement.



## Shared Spaces

## Circulation

Activate circulation spaces to offer moments of respite and socialization.



## Image Copyright

Photographer: Emily Hagopian

Architect: SmithGroup

Location: Wayne and Gladys Valley Center for Vision



## EXPERIENTIAL QUALITY

**Promote cross-pollination**

- Activate circulation spaces for impromptu gatherings to encourage cross-departmental interaction and idea exchange.

**Consider integrating periods of respite**

- Use transitional nodes along corridors to integrate refreshment counters, furniture, and bulletin boards as convenient stops between departments.
- Activate long corridors with breakout zones and flexible seating solutions.
- In clinical areas, install handrails along lengthy corridors to accommodate less-abled users.



## MATERIALITY

- Specify red-list free, sustainable materials.

## Floors

- Prioritize floor materials that effectively conceal scuff marks, and reduce glare.

## Walls

- Incorporating wall protection where necessary at elevator cabs, elevator lobbies, and utilize corner guards at high traffic corridors.

## Ceilings

- Ceiling design should prioritize easy maintenance access, be neat, durable, and align with the ceiling grid. Factor in concerns about fingerprints and dirt accumulation during access.