



Improve Wayfinding

Principle:

Develop clear signage and pathway marking system to assist in wayfinding**

- Create and identify public pathways through the hospital campus that connect to adjacent community.
- Provide clear map/plans specifically identifying building locations, especially entrances throughout the campus path network
- Provide consistent signage to identify bicycle parking locations.

Pathways

Principle:

Continue to improve and expand existing pathway network to encourage use by pedestrians and cyclists**

- ensure pathways are wheelchair and senior's electric scooter accessible, especially at building entrances and curb crossings
- ensure wayfinding is clear
- Provide crosswalks that are safe and well lit, utilize contrast paving materials where appropriate.
- Ensure pathway networks connect to bicycle lock-up locations

Arcades

Principle:

Construct arcades wherever public pathways are adjacent to buildings, use to connect buildings, link to pedestrian streets and building thoroughfares

- Function both as public circulation space, and as public resting space
- Reduce apparent building scale at ground level, encourage pedestrian movement on both rainy and sunny days.
- Animate public open space by encouraging activities along edges of open spaces
- Provide shaded areas along south faces of buildings, reducing cooling demand

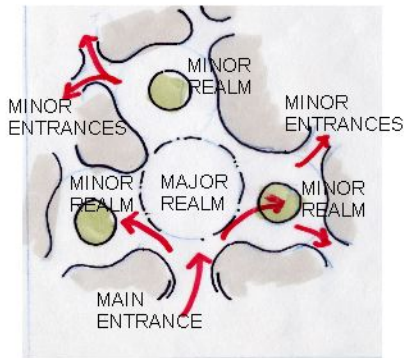
** design principles adapted from A Pattern Language; Christopher Alexander and others, 1977*

** design principles carried forward from Patient Care Centre design requirements*

*** design principles identified in Traffic Demand Management Report*

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Master Plan



Circulation Realms

Principle:

Lay out campus of large buildings, and groupings of smaller buildings, in a clear heirarchy of realms, each with own identity

- Main entrance elements to lead to defineable smaller elements such as public open spaces, all with clearly definable entrances to individual departments.
- Intention is to create an intuitive based circulation system; reducing need for excessively complicated maps and diagrams.



Pedestrian Street

Principle:

Arrange buildings to form pedestrian streets; with facing entrances and building circulation.

- Vehicle and other transportation routes cross pedestrian street to provide required services.
- Pedestrian street, in conjunction with arcades and building thoroughfares, can provide easily understood wayfinding throughout the hospital campus.



Building Thoroughfare

Principle:

Provide indoor pedestrian circulation where appropriate

- Character to be similar to pedestrian street, except indoors.
- Provide clearly identified entrances.
- Circulation pathways can cross thoroughfare, providing indoor intersections, further animating public spaces
- Ensure adjacent hospital functional spaces open directly to public thoroughfare spaces where appropriate.

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