Master Plan

UPMC SHADYSIDE HOSPITAL
AGENDA FOR COMMUNITY FORUM 9.15.2011

- **Introductions:** Sean Logan, VP of Community Relations, UPMC
- Shadyside Hospital Direction: John Innocenti, President, UPMC Presbyterian Shadyside
- Master Plan Zoning: David Jaeger, Harley Ellis Devereaux
- Parking & Traffic: Cindy Jampole, Trans Associates
  + General Framework
  + 10 Year Parking Needs
  + Traffic Implications
- Questions & Comments
QUESTIONS/REQUESTS FROM 09/15/11 COMMUNITY MEETING

- How many cars per day will be visiting the Luna Garage?
  + Answer: About the same number of cars will visit as spaces, as the night shift of employees will park in the South Aiken employee lot, which is closer to campus. When the facility opens we anticipate 400 to 500 cars, with more when the research building opens, increasing gradually to the full capacity of 1000 cars over the 10 year span.

- Explore the idea of a bus stop on the East Busway near Baum with the Port Authority.
  + Answer: This is being investigated by the Port Authority. They will report on their findings at a future date.

- Is it possible to provide access off South Millvale to the Luna Garage?
  + Answer: No, the topography does not allow this.

- Conduct a peer review for the traffic and parking study.
  + Answer: It was suggested by a community group that a peer review be performed by Christopher Prisk at LR Kimball. UPMC has agreed to pay for this review.

- Look at funneling traffic from the ROW adjacent to the railroad tracks to Gross Street/Luna Garage entrance.
  + Answer: This is not possible because the road dead ends into private property.
PROPOSED ZONING MAP

LEGEND
- AP  Residential/Commercial Planned Unit Development
- EMI  Educational/Medical Institution
- H  Hillside
- LNC  Local Neighborhood Commercial
- P  Parks & open Space
- R1A –H  Single Unit Attached Residential High Density
- R1A –VH  Single Unit Attached Residential Very High Density
- R1D –VL  Single Unit Detached Residential Very Low Density
- R1D –L  Single Unit Detached Residential Low Density
- R2-M  Two Unit Residential Moderate Density
- R2-H  Two Unit Residential High Density
- R3-M  Three Unit Residential Moderate Density
- RM-M  Multi Unit Residential Moderate Density
- RM-H  Multi Unit Residential High Density
- UI  Urban Industrial
- UNC  Urban Neighborhood Commercial
PROPOSED SHADYSIDE 10 YEAR MASTER PLAN

Hillman Cancer Center
4 stories

Research Building & Parking (306 spaces)

Luna Parking Garage (1000 spaces)

Family House, 6 stories

UPMC Shadyside Hospital

UPMC Shadyside Hospital & Campus Master Plan

HARLEY ELLIS DEVEREAUX/Trans Associates
2011 EXISTING PARKING CAPACITY

- Hillman Garage: 180 Spaces
- Family Health/Urgent Care Lot: 95 Spaces
- Visitor Garage: 664 Spaces
- Employee Garage: 750 Spaces
- Shadyside Place Garage/Lot: 160 Spaces
- Towerview Garage: 309 Spaces
- School of Nursing Lot: 68 Spaces
- Penn Circle North Lot: 166 Spaces
PROPOSED SHADYSIDE 10 YEAR MASTER PLAN

REVISIONS FOLLOWING COMMUNITY INPUT:

- Eliminated Luna surface lot (150 spaces)
- Reduced Luna Garage size to 1,000 spaces
- Eliminated Cypress Street access point
- Eliminated Woodworth Street access point
- Eliminated Towerview and Penn Circle parking facilities
- Reduced shuttle service due to elimination of Towerview and Penn Circle Lot service
### Annual Average Daily Increase in Parking Demand (2010-2021)

<table>
<thead>
<tr>
<th>Parker Category</th>
<th>Average Yearly Increase from 2010 - 2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employees</td>
<td>9</td>
</tr>
<tr>
<td>Inpatient Visitors</td>
<td>0</td>
</tr>
<tr>
<td>Outpatients</td>
<td>9</td>
</tr>
<tr>
<td>Same Day Surgery Patients</td>
<td>3</td>
</tr>
<tr>
<td>Hillman Cancer Center Patients</td>
<td>4</td>
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<tr>
<td>Emergency Department Patients</td>
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</tr>
<tr>
<td>Urgent Care Patients</td>
<td>&lt;1</td>
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<tr>
<td>Family Health Patients</td>
<td>&lt;1</td>
</tr>
<tr>
<td>New Research Building</td>
<td>280/280&lt;sup&gt;(1)&lt;/sup&gt;</td>
</tr>
</tbody>
</table>

**Total Annual Average Daily Increase in Parking: 26**

<sup>(1)</sup> Research building will be occupied in two phases with approximately 280 employee space demand each.
2021 PROPOSED CAMPUS PARKING

Legend
- Employees
- Patients/Visitors
- Physicians
- ED Patients/Visitors
- Retail

- Luna Garage: 1,000 Spaces
- Hillman Garage: 160 Spaces
- Outpatient Center Garage: 440 Spaces
- Visitor Garage: 664 Spaces
- Employee Garage: 750 Spaces
- Shady Side Place Garage/Lot: 160 Spaces

School of Nursing Lot: 28 Spaces
Research Building: 306 Spaces

UPMC Shadyside Hospital & Campus Master Plan 10/3/2011
TRAFFIC: LUNA GARAGE ARRIVAL & DEPARTURE DISTRIBUTION

LEGEND
- ENTERING TRAFFIC FLOW
- EXITING TRAFFIC FLOW