Reducing Hospital Lengths of Stay for Discharges to Nursing Homes

Hospital Executive Council February 2008

Comparison of Mean Lengths of Stay Syracuse Hospitals 1996 - 2005

| | | engths Stay | Length of Stay Diff. | Patient Days Diff. | Average Daily Census |
|----------------|------|----------------|----------------------|--------------------------|----------------------------|
| | 1996 | 2005 | | | Diff. |
| Adult Medicine | 6.7 | 5.0 | 1.7 | 72,254.4 | 198.0 |
| Adult Surgery | 7.5 | 6.1 | 1.4 | 69,497.9 | 190.4 |

Comparison of Mean Lengths of Stay Syracuse Hospitals 2001 - 2007

| | Mean Lengths of Stay | | Length of Stay Diff. | Patient Days Diff. | Average Daily Census | |
|----------------|----------------------|------|----------------------|--------------------------|----------------------------|--|
| | 2001 | 2007 | | | Diff. | |
| Adult Medicine | 5.7 | 4.8 | -0.9 | -25,087.5 | 68.7 | |
| Adult Surgery | 6.8 | 6.2 | -0.6 | -12,587.4 | 34.5 | |

Mean Lengths of Stay Adult Medicine Excluding Rehabilitation Syracuse Hospitals 2007

| | Mean | Severity | Length | Patient Days Difference |
|------------------|---------|----------|------------|-------------------------|
| | Length | Adjusted | of Stay | |
| | of Stay | National | Difference | |
| | | Bmark | | |
| Self Care | 3.5 | 3.8 | -0.3 | -4,410.6 |
| Home Care | 5.6 | 5.0 | 0.6 | 3,694.8 |
| Nursing Home | 7.2 | 5.4 | 1.8 | 8,305.2 |
| Deaths/Transfers | 6.5 | 6.6 | -0.1 | -240.1 |
| Total | 4.8 | 4.6 | 0.2 | 5,575.0 |

Adult medicine data exclude Diagnosis Related Groups concerning surgery, obstetrics pediatrics, psychiatry, alcohol / substance abuse treatment, rehabilitation, and all patients aged 0 - 17 years.

Sources: Community General Hospital, Crouse Hospital, St. Joseph's Hospital
Health Center, and University Hospital - SUNY UMU; National Hospital Discharge Study.

Mean Lengths of Stay Adult Surgery Syracuse Hospitals 2007

| | Mean | Severity | Length | Patient Days Difference |
|------------------|---------|----------|------------|-------------------------|
| | Length | Adjusted | of Stay | |
| | of Stay | National | Difference | |
| | | Bmark | | |
| Self Care | 3.7 | 4.1 | -0.4 | -4,711.2 |
| Home Care | 7.6 | 6.7 | 0.9 | 4,241.7 |
| Nursing Home | 10.5 | 7.5 | 3.0 | 10,377.0 |
| Deaths/Transfers | 13.3 | 11.7 | 1.6 | 1,646.4 |
| Total | 6.2 | 5.6 | 0.6 | 12,587.4 |

Adult surgery data exclude Diagnosis Related Groups concerning medicine, obstetrics pediatrics, psychiatry, alcohol / substance abuse treatment, and all patients aged 0 - 17 years.

Sources: Community General Hospital, Crouse Hospital, St. Joseph's Hospital Health Center, and University Hospital - SUNY UMU; National Hospital Discharge Study.

Difficult to Place Patient Criteria

- Medical Complexity of Care
- High Cost of Medications Oral & Intravenous
- Behavioral or Psychiatric Care Needs
- Possible Chemotherapy or Radiation Treatments
- Financial Issues

Difficult to Place Patients

 Distribution of Twice Weekly Electronic Lists of Patients Ready for Discharge

Monthly Summaries

 All Hospitals, Nursing Homes, and Home Health Agencies

Subacute Programs

Intravenous Therapy

High Cost Oral Medications

Extensive Wound Care

Enhanced Medications

Subacute Programs

Accessibility Criterion

Community Wide Pool of Funding

Uniform Rate Per Program

Transitional Unit Program Development

Total Parenteral Nutrition

Suctioning

Transportation to Offsite Services

Bariatric Care

Planning For Long Stay Patients

Demographics

Specific Populations

Potential Initiatives