Morningside Ministries: An Employer-Paid Program for Uninsured Employees (T2A1)

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Project Description

• Morningside Ministries, a not-for-profit senior-care organization that provides services through four residential campus sites, partnered with AT&T Communications and the University of Texas at Galveston to offer live videoconferencing telemedicine to its employees and their families.
• The program provides care to employees who choose not to participate in Morningside’s regular health insurance program.
• Staff are able to see physicians for minor conditions without leaving work for extended periods.
• Employees pay a monthly fee via payroll deduction with a co-pay with each visit.
Video

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Method

- Random selection of up to 300 clinical encounters.
- Data extraction from clinical notes.
- Preliminary partitioning and analysis of general demographic characteristics and diagnostic codes.
- Identification of most salient diagnostic assessments.
- Preliminary inferential analysis of time points for patients diagnosed with a chronic condition: Hypertension.
Number of Visits

- Adult: 283
- Pediatric: 15

Unique Patients: 206

Mean Age: 39.4 years

Range: 2 – 65 years

Gender Chart

Visits Chart

$X = 2.2$
Top 10 Leading Diagnoses

1. Allergic Rhinitis
2. Hypertension
3. Obesity
4. Dermatitis
5. Bronchitis
6. URI
7. Diabetes
8. Acute Respiratory Infection
9. Infective Otitis
10. Conjunctivitis
10. Joint Pain/Syndrome
10. Pharyngitis

Percent
Top Secondary Diagnosis
N = 69

Number Comorbid Disorders
N = 69

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Blood Pressure of Hypertensive Diagnosed Patients

Systolic $\text{– } P = .025$
Diastolic $\text{– } P = .014$
### A. Single Occurrence Expenses

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost per item</th>
<th>Quantity</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exam Tables</td>
<td>$600.00</td>
<td>3</td>
<td>$1,800.00</td>
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<tr>
<td>Printers/Fax/Copier</td>
<td>$300.00</td>
<td>3</td>
<td>$900.00</td>
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<tr>
<td>Computers</td>
<td>$979.00</td>
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<td>Desks</td>
<td>$200.00</td>
<td>3</td>
<td>$600.00</td>
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<tr>
<td>Chairs</td>
<td>$100.00</td>
<td>3</td>
<td>$300.00</td>
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<tr>
<td>Lamps</td>
<td>$40.00</td>
<td>3</td>
<td>$120.00</td>
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<tr>
<td>File Cabinet</td>
<td>$390.00</td>
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<td>$1,170.00</td>
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<tr>
<td>White Noise Machines</td>
<td>$70.00</td>
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<td>$140.00</td>
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<tr>
<td>Accuchek Meters</td>
<td>$40.00</td>
<td>3</td>
<td>$120.00</td>
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<tr>
<td>Thermometers</td>
<td>$40.00</td>
<td>3</td>
<td>$120.00</td>
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<tr>
<td>Office Supplies (one time)</td>
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<td>3</td>
<td>$900.00</td>
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<td>Network switch</td>
<td>$75.00</td>
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<td>Marketing and Promotion</td>
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**Total One-Time Purchase Costs**

$12,793.00

### B. Recurring Expenses

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost per month</th>
<th>Annual Total</th>
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<tbody>
<tr>
<td>UTMB Services</td>
<td>$6,189.75</td>
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<tr>
<td>Cidex</td>
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<td>$720.00</td>
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<td>Toner</td>
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<td>$504.00</td>
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<td>Office Supplies</td>
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<td>Thermometer covers</td>
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<td>$120.00</td>
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<tr>
<td>Cell Phones</td>
<td>$75.00</td>
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<tr>
<td>Mileage</td>
<td>$74.00</td>
<td>$888.00</td>
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<td>Test Strips</td>
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<td>Salaries (Nurses)</td>
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<td>Salaries (Admin Allocation)</td>
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</table>

**Total Recurring Expenses**

$9,095.25 $109,143.00
Volume and Compensation Statistics

- FY05* (01/05-8/31/05) 1 location / 1 T-Cart
  - 253 encounters, 31.6/month, 7.9/week.
- FY06 (09/01/05-8/31/06) 1 location / 1 T-Cart
  - 291 encounters, 24.24/month, 6.6/week.
- FY07 (09/01/06-2/28/07) 3 locations / 3 T-Carts
  - 238 patients, 36.97/month, 9.9/week.

- FY05: $76,950/408 visits = $188.60/visit
- FY07: $74,277/476 visits = $156.00/visit

- For those with insurance, average Insurance Reimbursement:
  $82.50/$36.16
- Copay: $30.00 (not collected)
Thank You!

• Questions?

http://attcenter.utmb.edu