## Certificate of Need Presentation

We intend to build an ambulatory surgical center dedicated to patients with special needs that require general anesthesia for even the simplest of dental procedures.



## The Problem



- There are approximately 4 days per month allocated for dental special needs general anesthesia patients across CCHS and Bay Health
  - That is approximately 18 patients per month or 216 patients per year assuming 100% availability.
    - The Delaware statistics reveal a patient population of over 14,000 IDD patients in need of this level of care.
- The wait to be seen for routine care can be 3-5 years since urgent/emergent care must be prioritized.



- Other 'surgicenters' have been contacted and are not comfortable with the patient group.
  - Co-morbidities, non-compliance, re-imbursement levels
- This population group is not financially sustainable with existing business models
  - A new business model is needed



## The Solution



- Build a 'not for profit' facility that opens with no debt
  - The 'facility fees can then be used to pay anesthesia and staff at maintainable levels.
- See patients in a more efficient and dental focused scheduling system.
  - We simply can't afford to see patients in a hospital setting in a sustainable manner.
- After receiving our 'certificate of need' I will solicit grants until we have enough money to fund the entire project before we begin.

### An Additional Benefit to the Project

When we are successful there is likely to be extra money available that can be used to create a 'foundation' that allows us to treat low-income general dental patients.



# Thank you & a questions please!



### First Year Costs

- Director \$200,000

- 4 Employees

- Insurance Coordinator

- Scheduling Administrator

- 2 Dental Assistants \$416,000

Total: \$616,000

- Anesthesia

- 2 rooms/day

- 3 days/week

- 46 weeks/yr \$966,000

- Other monthly expenses

- Supplies, utilities, legal, accounting,

IT, Printing, Housekeeping, Insurance

\$360,000

TOTAL: \$1,942,000



#### First Year Income

- Anesthesia Fee Income (Medicaid)Each 15 minutes: \$296.00\$1,184.00 / hour
- Facility Fee Income (Medicaid)- \$1,292.79 / patient visit
- Total Income for 1 hour patient visit: \$2,476.79
- 6 patients/day, 3 days/wk, 46 weeks/year

TOTAL INCOME / YEAR = \$2,050,782.12



### **Estimated Total Need**

- 14,000-29,000 IDD Patients in Delaware need General Anesthesia for even the simplest of procedures
- 8 patients/day 5 days/week 50 weeks/year= 2000 patients/year/room

20,000 IDD patients need 10 full time rooms each year