

## OP30.2

### **Community health center (Casa della Salute) reduces healthcare costs and makes happier both the general practitioners that patients**

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**Background & Aim:** Local Health Authority (LHA) of Empoli (Florence – Italy) has 240,000 inhabitants and 7 Community Health Centres (CHC). CHC is a structural integrated and public place for primary care. It is a building in which work together general practitioners (GP) with nurses, administrative personnel, social workers, social care workers and medical specialists. Our aim is to compare the cost and savings of citizens treated by GP working in CHC (45 GP) than other GP that does not work there (125 GP).

**Method:** were examined for the year 2015 the following variables: the inpatients hospital admission rate (IHAR), pharmaceutical expenditure and spending on specialized services (visits and diagnostic tests like Rx, TAC, RMN and blood tests). We calculate respect to the LHA average the percentage of spending more or less.

**Results:** spending on inpatients hospital admission rate, valued in DRG's was 6% lower than the average of the LHA for citizens assisted by GP of 7 CHC. While spending on pharmaceuticals and specialized area (outside the hospital for outpatients) will have only little increases of 3% (drugs) and 0.8% (Specialist visits and tests). The customer satisfaction survey shows that more and more people choose to be assisted by Gps of CHC.

**Conclusions:** CHC reduces the cost of hospitalizations calculated with DRG, compensates for the slight increase in costs for medications and visits to specialists. If all GP of LHA worked in the CHC they would save per year about 4 million Euros that is 18 Euros per inhabitant for our LHA.