

SASGOG OB/GYN Hospitalist Panel

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Evolution to current situation



Environment



Educational impact



Competency/quality



Recruitment



Career development



Challenges and successes

University of Colorado



Academic center in Denver, Colorado



Part of the UC Health
system

10 hospitals, 22
freestanding EDs and
over 100 clinics.



Colorado's population is estimated at
nearly 6 million.



Colorado's growth rate was 13.2 percent
in the last eight years.

University of Colorado Department of Obstetrics and Gynecology



**62 faculty
members, all
subspecialties
represented**



**Labor and delivery
at UC Hospital**

3200+ deliveries per year
closely associated with
Children's Hospital of
Colorado

Deliveries on L&D :

- Obstetrics
- MFM
- Midwifery (two groups)
- Family Medicine



Evolution of Labor and Delivery COverage

- As Colorado's population has grown, so have the number of deliveries at UC Hospital
- Several methods of covering L&D were tried over the past several years
- At one point we needed two people in house at all times
- At about the same time, MFM and MFM fellows pulled out of in house overnight coverage
- After an evaluation of the data, a laborist system was decided on



Current Laborist System

- Laborists cover all nights and weekends (with a couple of exceptions)
- Daytime shifts – one generalist and one MFM on L&D during the week, 11 hours 7a-6p
- Laborists cover obstetrics at night – there is a GYN call person at home who is also the L&D backup if it gets too busy
- Night shifts – 13 hours 6p – 7a
- Weekends are 12 or 24 hour shifts depending on provider preference



Current Laborist System

- Laborists:
 - Two full time
 - Four part time (Generalists, MFM and one FP)
 - Three weekend 24 hour shifts per month covered by Family Planning division
- The number of shifts taken per month varies between providers – full time is 13 per month (just over 42 hours a week)
- For those with other clinical responsibilities shift number varies from 2-6 per month
- Laborist section within the GYN division which includes those from outside the division (MFM, FP, Research)



Laborist Model – Educational impact

- Positive reviews from residents
- Increased nighttime teaching – institution of a curriculum
- Institution of a hospitalist fellowship



Laborist Model - quality

- NTSV rates:
 - Hospitalist Median NTSV CD Rate: 18%
 - UWC (generalist) Attending Median NTSV CD Rate: 22%
- OVD rates:
 - Essentially the same



Laborist Model – Recruitment and Career Development

- Recruitment at the University Hospital – not difficult
 - Colorado is a desirable location
 - Bimodal age distribution (end of career, earlier career)
- Career Development:
 - Opportunities for:
 - Research
 - Quality and patient safety
 - Administrative work
 - Fellowship director
 - Membership/leadership in professional societies



Laborist Model – challenges and successes

- Challenges:
 - Keeping night and weekend workers involved and integrated into department
- Successes:
 - Good relationship between nursing leadership and providers