Provider Support Metrics DAAG 2015





Questions

- What is the most effective utilization of nurses per provider?
- What is the most effective utilization of rooms per provider?
- How many residents per provider is optimal?
- How does this effect visits?
- Is there anything else I have not considered?

UFHealth Survey Questions

- 1. Are you on EPIC?
- 2. How many residents does your average provider have in clinic?
- 3. How many rooms do you provide your provider?
- 4. How many nurses do you provide your provider?
- 5. How many visits are scheduled in each clinic?

UFHealth About the Responses

- Total Responses: 15
- Responses are not part of any professional study
- Responses are rough averages
- Some responses had ranges, so working from an average

TOP EMR's

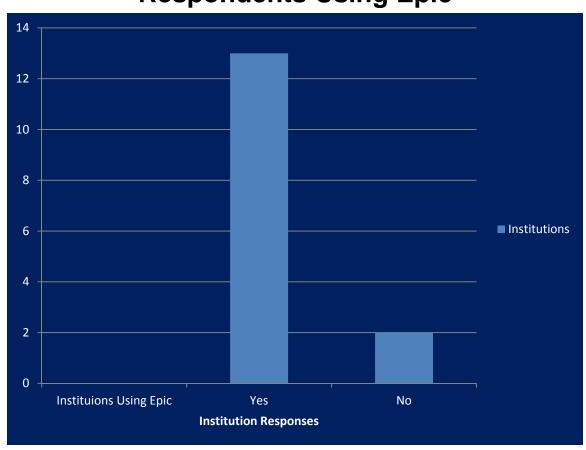
- Epic Rated #7
- Epic #2 for users

http://www.capterra.com/infograp hics/top-emr-software



Does your EMR = EPIC?

Respondents Using Epic







EMR

- Of 15 responses:
 - Epic: 13
 - Non-Epic: 2
 - Cerner =1
- Epic does not have a dermatology module.

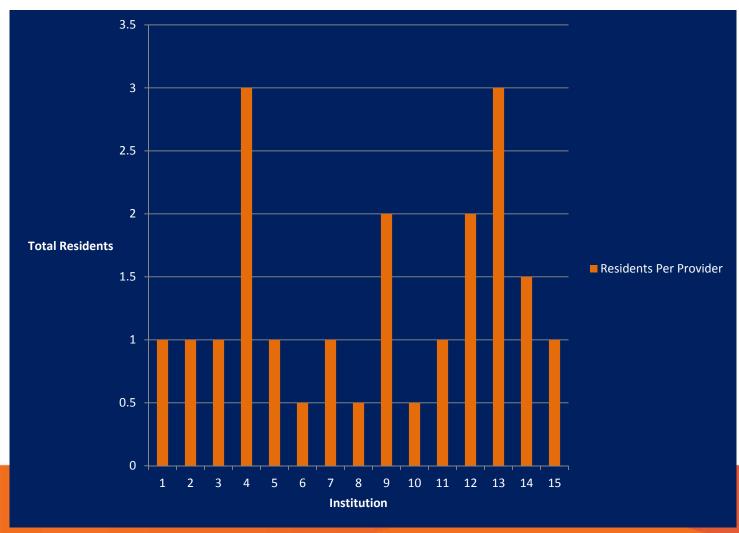
How many residents does your average provider have In clinic?



Residents Per Provider

- 15 Responses
- Average of 1.33 residents per provider
- 2 Respondents average 3 residents per provider

Residents Per Provider



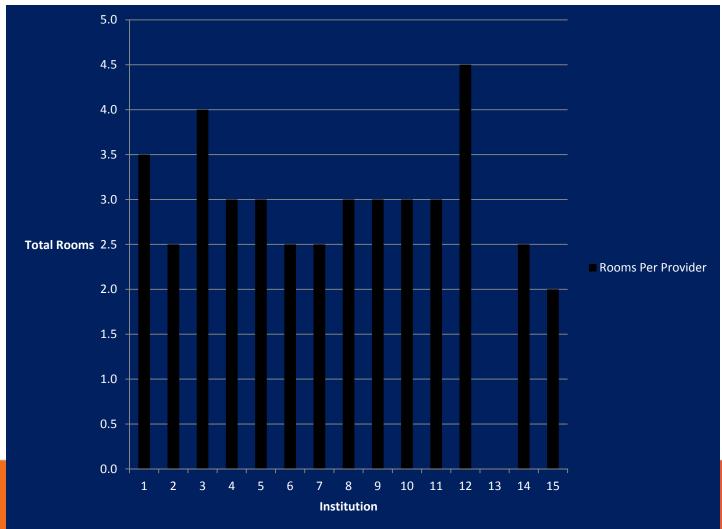


How many rooms do you provide your provider?

UFHealth Rooms Per Provider

- 14 Responses
- Average of 3 rooms per provider

Rooms Per Provider





How many nurses do you provide your provider?



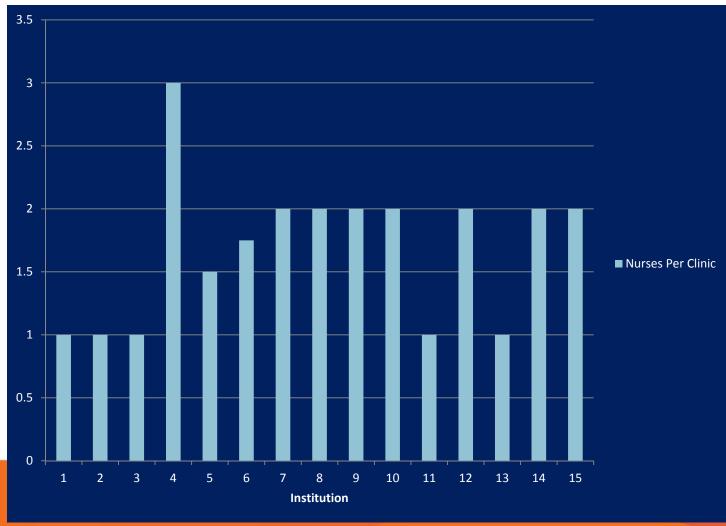
Nurses

- The percentage of respondents with provider support:
 - MA 100%
 - LPN 75%
 - RN 45%
- Is cost of salaries the only reason for this variance?
- What role do RN's play in your clinics?

UFHealth Nurses per Provider

- Average 1.94 nurses per provider
- Average 1.46 nurses per resident

Nurses Per Clinic



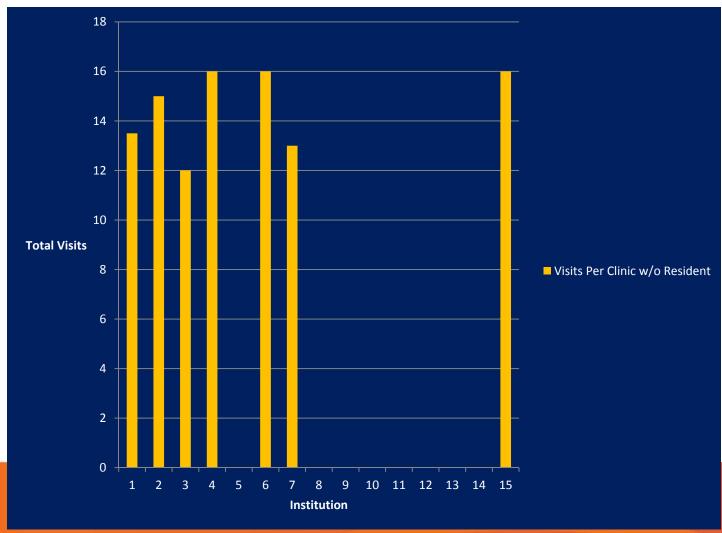


How many visits are scheduled in each clinic?

UFHealth Visits per Clinic w/o Residents

- 7 total responses
- Visits = scheduled visits
- Average 14.50 visits

Visits Per Clinic w/o Residents

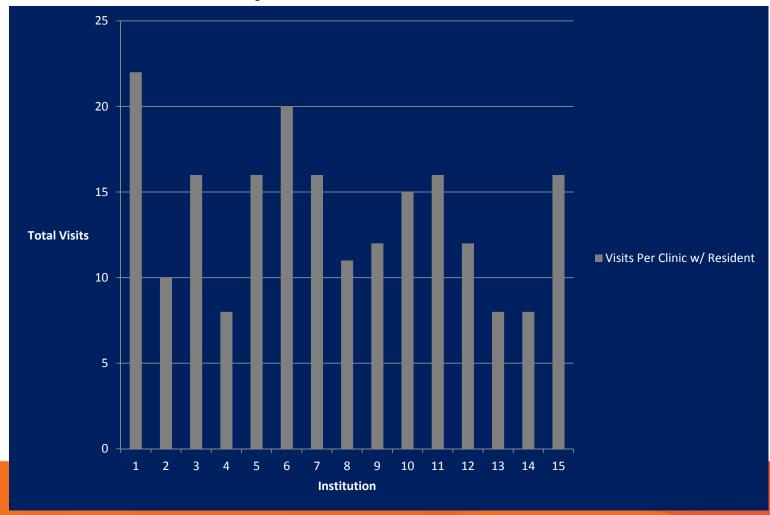




UFHealthVisits per Clinic with Residents

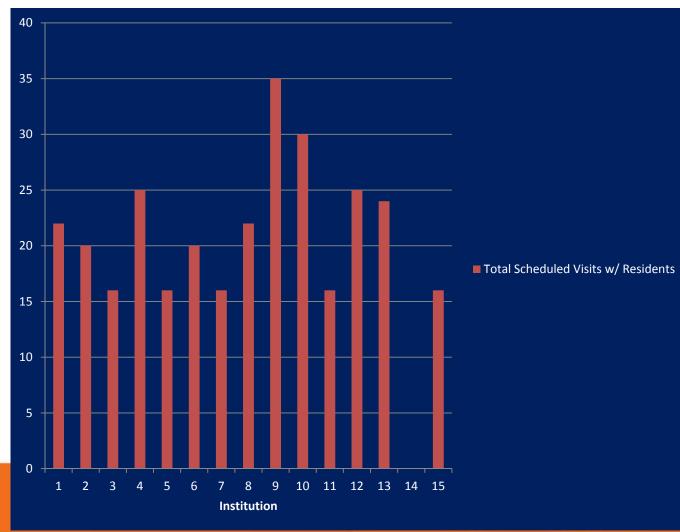
- 15 Total responses
- Visits = scheduled visits
- Average 13.73 visits per clinic per provider w/ residents
- Epic 13 of 15 responses
- Responses w/o Epic =19 scheduled visits per provider
- Responses w/ Epic = 12.92 scheduled visits per provider
- How many visits were scheduled per provider before EMR?

Visits per Clinic with Residents





Total Visits in Clinic with Residents





Additional Visit Considerations...



No-Show Rates

- Average no-show rate is 13.5%
- Range among respondents: 6-25%
- One response schedules visits to no-show rate
- New vs. Established?
- How can we target lower no-show rates?
 - Phone reminder
 - Text reminder
 - How far out do you schedule annuals/followups?



Scribes

- 4 Respondents stated they use scribes
 - MA (mostly with MA's)
- How do you use scribe in your clinics?
- How has compliance effected the use of scribes?
- At UF, scribes can not be nurses

Putting it all together...

Individual Responses

| Institution | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|-----------------------------------|------|-----|------|-----|------|------|-----|-----|
| Epic | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Residents per Clinic | 1 | 1 | 1 | 3 | 1 | 0.5 | 1 | 0.5 |
| Rooms | 3.5 | 2.5 | 4.0 | 3.0 | 3.0 | 2.5 | 2.5 | 3.0 |
| MA | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |
| RN | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| LPN | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 |
| Scribes | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 |
| Nurses per Clinic | 1 | 1 | 1 | 3 | 1.5 | 1.75 | 2 | 2 |
| Resident to Nurse | 1 | 1 | 1 | 1 | 1.5 | 3.5 | 2 | 4 |
| Visits per Provider w/o Residents | 13.5 | 15 | 12 | 16 | | 16 | 13 | |
| Visits in Clinic per Resident | 22 | 10 | 16 | 8 | 16 | 20 | 16 | 11 |
| Visits Per Provider w/ Residents | 22 | 20 | 16 | 25 | 16 | 20 | 16 | 22 |
| Now Show Rate | 0.25 | | 0.15 | | 0.06 | | | |



Individual Responses

| Institution | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|-----------------------------------|-----|-----|-----|-----|------|------|------|
| Epic | Yes | Yes | No | Yes | Yes | Yes | Yes |
| Residents per Clinic | 2 | 0.5 | 1 | 2 | 3 | 1.5 | 1 |
| Rooms | 3.0 | 3.0 | 3.0 | 4.5 | | 2.5 | 2.0 |
| MA | 1 | 1 | 0 | 1 | | | 1 |
| RN | 0 | 0 | 0 | 1 | | | 1 |
| LPN | 1 | 1 | 0 | 1 | | | 1 |
| Scribes | 1 | 0 | 0 | 0 | | 0.5 | 0 |
| Nurses per Clinic | 2 | 2 | 1 | 2 | 1 | 2 | 2 |
| Resident to Nurse | 1 | 4 | 1 | 1 | 0.33 | 1.33 | 2 |
| Visits per Provider w/o Residents | | | | | | | 16 |
| Visits in Clinic per Resident | 12 | 15 | 16 | 12 | 8 | 8 | 16 |
| Visits Per Provider w/ Residents | 35 | 30 | 16 | 25 | 24 | | 16 |
| Now Show Rate | | | | | 0.15 | 0.10 | 0.10 |





References

 http://www.capterra.com/infographics/topemr-software

Thank You!