## **Emergency Medicine Resident/Faculty Retreat**

## Minnesota Transportation Museum - Jackson Street Roundhouse October 29, 2009

|          | Resid                       |   |                     | Support/Guests |                      |          |                    |  |
|----------|-----------------------------|---|---------------------|----------------|----------------------|----------|--------------------|--|
| ✓        | Aaron Burnett, MD           | ✓ | Kara Kim, MD        | ✓              | Pat Anderson         | <b>✓</b> | Beth Heinz         |  |
|          | Nate Curl, MD               | ✓ | Kolja Paech, MD     | ✓              | Lori Barrett         | ✓        | Mary Healy, RN     |  |
| ✓        | Aaron Feist, MD             | ✓ | Jillian Smith, MD   | ✓              | Ryan Aga             | ✓        | Louis Ling, MD     |  |
| ✓        | Leah Gapinski, MD           | ✓ | Timmy Sullivan, MD  | ✓              | Eugenia Canaan       | ✓        | Gary Mayeux        |  |
| ✓        | Shani Go, MD                | ✓ | Peter Baggenstos    | ✓              | Nicole Cox           | ✓        | Jennifer Neville   |  |
| ✓        | Nicci Stoik, MD             | ✓ | Eric Dahl           | ✓              | Debra Curran         | ✓        | Carl Patow, MD     |  |
| ✓        | Heather Sutherland, MD      |   | Tyler Ferrell       | ✓              | Marcella de la Torre | ✓        | Eric Peterson      |  |
| ✓        | Greg Vigesaa, DO            | ✓ | Kate Graham         | ✓              | Jennifer Feeken      | ✓        | Debi Ryan          |  |
| ✓        | Brent Walters, MD           | ✓ | Clint Hawthorne     | ✓              | Richelle Jader, RN   | ✓        | Jennifer Schiffler |  |
| ✓        | Catie Carlson, MD           | ✓ | Bjorn Peterson      | <b>✓</b>       | Linda Hart           |          |                    |  |
| ✓        | Katie Davidson, MD          | ✓ | JR Walker           |                |                      |          |                    |  |
| ✓        | Autumn Erwin, MD            | ✓ | Ben Watters         |                |                      |          |                    |  |
| <b>√</b> | Alex Gerbig, MD             | ✓ | Casey Woster        |                |                      |          |                    |  |
| Faculty  |                             |   |                     |                |                      |          |                    |  |
| ✓        | Felix Ankel, MD             |   | Paul Haller, MD     |                | Kevin Kilgore, MD    | ✓        | Karen Quaday, MD   |  |
| ✓        | Emily Binstadt              |   | Carson Harris, MD   |                | Peter Kumasaka, MD   | ✓        | Marty Richards, MD |  |
|          | Mary Carr, MD               | ✓ | Cullen Hegarty, MD  |                | Levon Ohaodha, MD    |          | Sam Stellpflug, MD |  |
|          | Won Chung, MD               | ✓ | Keith Henry, MD     | ✓              | Richard Lamon, MD    | ✓        | Stephanie Taft, MD |  |
| ✓        | Rachel Dahms, MD            | ✓ | Brad Hernandez, MD  | ✓              | Robert LeFevere, MD  | ✓        | Michael Zwank, MD  |  |
|          | Kristen Engebretsen, PharmD | ✓ | Joel Holger, MD     |                | Barb LeTourneau, MD  |          | Drew Zinkel, MD    |  |
| ✓        | RJ Frascone, MD             | ✓ | Kurt Isenberger, MD |                | Matt Morgan, MD      |          |                    |  |
| ✓        | Brad Gordon, MD             |   | Kory Kaye, MD       |                | Jessie Nelson, MD    |          |                    |  |

| Person | Agenda Item                           | Action Plan/Key Points  |
|--------|---------------------------------------|---|
| Ankel  | Welcome and Historical<br>Perspective | Dr. Ankel welcomed and acknowledged invited guests. Presented historical perspective.   |
|        | Updates                               | Department Review: Kurt Isenberger and Richelle Jader Nursing Update: Mary Healy IME/GME Update: Carl Patow Quality Committee, Hospital Board of Directors: Karen Quaday Best Care/Best Experience: Beth Heinz: Quality Measures: Marcella de la Torre and Kara Kim UMN Emergency Department: Louis Ling: Residency Schedules, G2 updates: Rachel Dahms Residency Conference and G1 updates: Stephanie Taft Student and Residency Recruitment: Cullen Hegarty: Chief Residents: Aaron Burnett, Leah Gapinski, Brent Walters |
|        | Small Groups                          | Attendees were divided into small groups. Group were led by N Anderson, A Burnett, L Gapinski, P Tanghe, B Walters. Participants were asked to identify residency strengths, areas of focus, and quality issues.  |

Large Group Each facilitator presented their groups findings. Attendees were then asked to identify their top 3 strengths, top 3 areas for focus and ways to integrate quality into EM residency. **Strengths**: Listed below in order identified as participants top 3 choices Responsiveness of residency (14) ICU's (12) **Procedures early in residency (8)** Camaraderie/cohesiveness (5) Wellness – families and residents (4) Peds trauma (4) Strong residency leadership (4) Simulation (3) International and national initiatives (3) MD/RN collaboration (2) New physical improvements (2) Ultrasound and equipment(2) Research funding (2) Social workers (2) Interim Department Head (2) Quality of residents (2) Evidence based medicine (2) Inhouse radiology (2) Access to pharmacy (2) Protective time (1) Patient Population (1) Peds experience (1) Graduates response (1) Quality of MN healthcare (1) Didactics (1) Procedure Lab(1) Own Vocera Informal staff interactions Access to consultants Resident benefits (insurance, etc)

Resident benefits (insurance, etc.)
 Teamwork

Triage rotationResuscitation/critical care

• HCMC resident exchange

• EMS – Continuity of care experience

• Flexibility

Peds anesthesia

Resident individuality

• Dynamic program

Appreciation of residency

Recruitment

EMR Dot phrases

Variety of community rotations

• Community respect of residency

Openness to learning

Opportunity to teach

• Subspecialty representation

Quality of ancillary staff

HP mission

Increase faculty teaching

Resident leaders

Residency support

Inhouse ancillary

Increase provider flow

Quality of providers

Focus Areas: Listed below in order identified as participants top 3 choices ED Scheduling – night/day transition (19) Ortho procedures in ED (15) Residents in Pod C (12) Education space (Sim/Conference) (10) Photos of RN's (9) More computers for resident room (8) "Fixing" E and A (7) G2 ownership of side (7) Rural opportunity (6) Face-to-face communications (6) Research support – start up (8) Unequal A & E shifts – G2 scheduling (5) Resident coffee maker (5) Faculty at conference (5) Ultrasound – faculty comfort/probes (5) Quality – long term (4) Admin experience (4) Documentation education (3) Epic/Documentation (3) ED break room (3) Add critical decision to conference (3) ERIC/Internet (2) Vacation scheduling (2) Food service hours (2) Basic skills – IV's EKG (2) Rapid journal club (2) Consultants at critical case (2) Geographic isolation (2) Res shift/staff and times (2) Hospitalist hand offs (2) Peds Resuscitation (1) Decrease Pod F (1) Morning rounds (1) Integration of Children's experience (1) EBM (1) Patient feedback to residents Ortho rotation Understanding of roles in department Balance of initiative - clarity Integrate Admin with evidence based medicine Decreased patients/residents Managing expectations Patient education regarding ED AM Simulation Hospital library computers for non-library tasks Accessibility of info on web sites Perception of "regional" residency SICU schedule Peds EM – Split 3 weeks/3weeks Research support Fellowship opportunities Increase formal RN/MD interactions Morning sign-outs Peds experience in Pods A & E Palliative Care experience in EM-1 Billing/Coding Education **ED1** Orientation

|             | Integrate Quality into EM Residency  Class collaborative quality project (3) Simulation projects (2) Order sets (1) Brief Journal Reviews Communicate quality initiatives Team quality initiatives Individual quality   |  |
|-------------|---|--|
| Focus Areas | ED Scheduling: Desire for more circadian rhythm, especially the transition from night to day shifts. This will be a focus for next year as the majority of the schedule is completed through June 2009.  Pod C and Pod A: Discussed how and when to change Pod C to Pod A. C Carlson, K Kim and K Davidson volunteered to work on this with Rachel Dahms. |  |
|             | Comprehensive Education Space with simulation: Being worked on the hospital level. Contact Carl Patow or Karen Quaday with questions.  Ortho Procedures within the ED: S Witt, K Graham, B Peterson, and T Sullivan will meet to discuss ortho reduction opportunities in the ED.   |  |