

Frontline Improvements/REStm

Resident Evaluation System (RES)

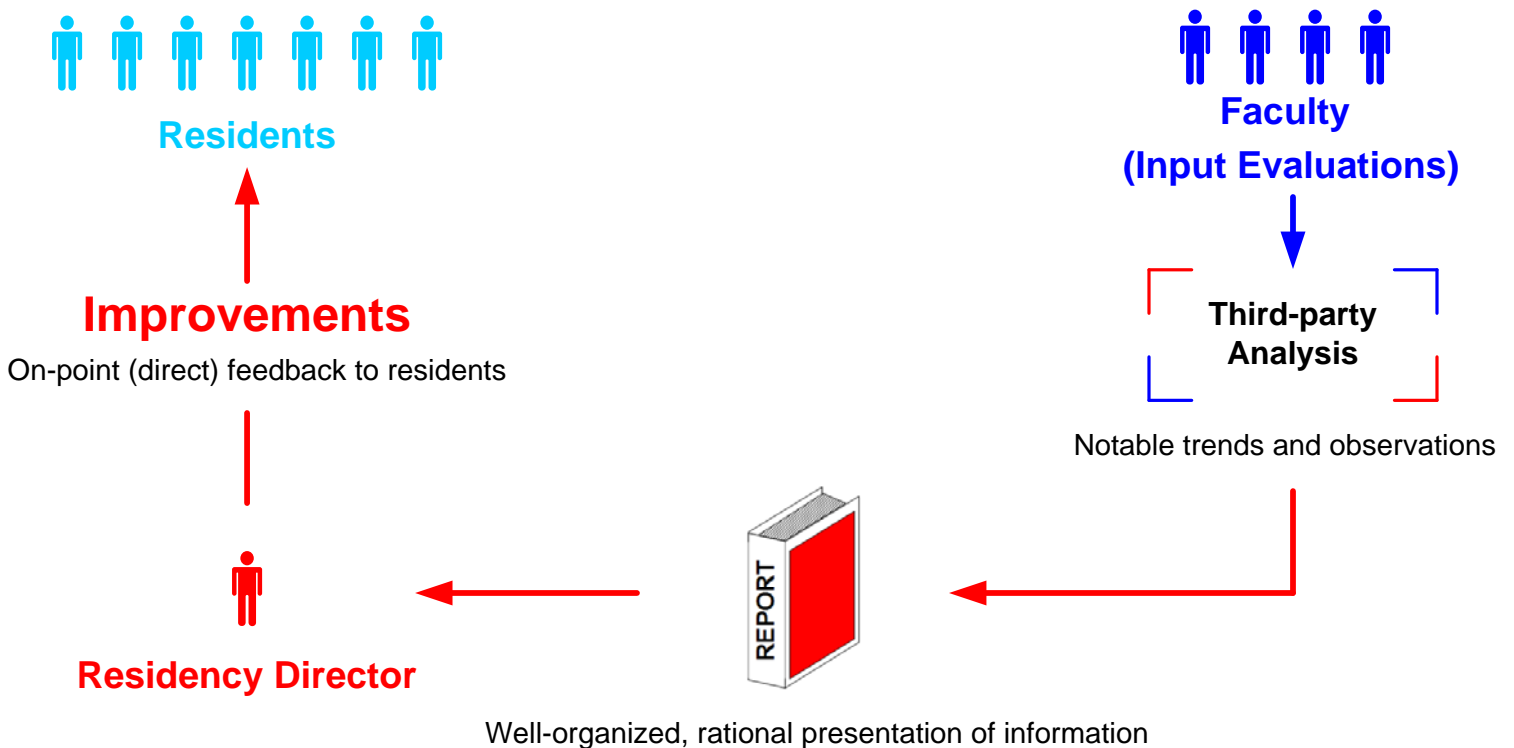


by **Helmet Fire, Inc.**

From a residency director's perspective:

- Attendings use it
- Evaluations are core competency based
- Ready-to-read and easy-to-use reports arrive every 30 days
- Independent analysts detect trends for program director validation and action
- Immediate notification of significant occurrences

The program allows a residency director to focus on outcomes – without the hassle of having to manage data or manipulate software.



Usage information from a recently fielded RES program:

ED Size	Participants	Time Period	No. of Sessions	Avg. Eval Time
~100k visits per year	~ 45 Attendings	15 weeks	304	02:21

Helmet Fire, Inc. (Patient Safety Group) is an AHRQ registered Patient Safety Organization (PSO)

info@helmetfire.com | (888) 265-5070 | (541) 265-5070 | PO Box 1456 | Newport, OR | 97365

Frontline Improvements/REStm

Resident Evaluation System (RES)



by **Helmet Fire, Inc.**

Simple Data Collection

Intuitive and Easy-to-use

Touchscreen Based

Short Session Times



0 2 : 2 1

Average Evaluation Time

Analysis Products (partial list)

- Individual performance monitoring
- Qualitative and quantitative alerts
- Trends
- Data aggregation
- Individual-to-class comparisons
- Program-level observations

Faculty Comments on the Program

An evaluation system that is complete in its ability to collect data, compile it and return it in an organized, systematic format with the minimal input on the director's end.

The fact that the data is processed and comes to me in a meaningful manner made all the difference-- as opposed to a database full of data that is hard to make sense of.

Good system that provides more frequent resident feedback from faculty members that do not have a problem evaluating the residents while they are in the ED.

Sample Analyst Observations

Resident conduct that suggests, either overtly or covertly, a disinclination to treat and interact with all patients consistently and equability should be documented and/or brought to the attention of the Residency Director without hesitation or delay.

Class-specific trends to watch for, based on evaluations collected this period:

R1s: uncertainty or timidity in expressing an opinion; a need for continued reading

R2s: performance levels not consistent with their stage of training

R3s: decision-making skills; interpersonal skills; hesitancy to perform certain types of exams

A single R2 [name removed] has been unfavorably evaluated on (4) occasions this reporting period.

Tracking of Attending Participation Rates and Resident Evaluation Counts

Attending participation:

Attending	Week 1	Week 2	Week 3
Carpenter, S	5	2	1
Cooper, G	3	2	3
Glenn, J	7	7	7
Grissom, V	2	5	3

Resident Evaluation Counts:

Resident	Week 1	Week 2	Week 3
Borman, F	3	2	1
Chaffee, R	2	2	3
Lovell, J	0	1	7
Schirra, W	2	5	3

~ Information on this page used with permission of the originating organization ~

Helmet Fire, Inc. (Patient Safety Group) is an AHRQ registered Patient Safety Organization (PSO)

info@helmetfire.com | (888) 265-5070 | (541) 265-5070 | PO Box 1456 | Newport, OR | 97365