

## **Introduction:**

LifeNet's Medical Training Program continued to see significant progress among partner health centers throughout Q3, 2014. During Q2, Dr. Aristide Mbonihankuye transitioned into the role of Medical Director. In Q3, his transition was completed and the program continued to grow under his distinguished leadership.

## **Principle Indicators:**

- Number of LifeNet partners at the end of Q3: 50
- New partners beginning Medical Training in Q3: 2
- Number of Lessons taught: 201\*
- Number of qualified nurses taught: 325\*

\*These figures are slightly lower than the previous quarter because LifeNet dedicated 2 weeks in August to specialized training and education for LN Nurse Trainers and team members.

## **Partners:**

Of our 50 partners, 47 are health centers and 3 are universities. Difficult circumstances at 3 partner clinics and 1 partner university prevented us from conducting scheduled training during this quarter.

## **Nurse Assessments:**

By the end of Q3, cohorts 1-5 completed all lessons in Module 1 (The Basics: lessons here). The nurses at these 38 health center partners took written tests covering the entirety of Module 1. The overall result was highly satisfactory. All but 6 of the nurses passed with grades above 80%. In these 38 centers, we also conducted the pretest for Module 2 (Healthy Children) and began Module 2 lessons. We are proceeding with Module 1 trainings with partners who joined the LifeNet franchise in Q2 and Q3.

## **Health Center Assessments: Quality Score Card (QSC)**

While the written tests assess individual nurses' theoretical knowledge, our QSC measures how well the clinic implements these best practices in its day-to-day operations. These scores often lag behind the scores of individual nurses because institutional change requires breaking old habits and forming new ones; improvement at the institutional level requires consistent training, mentorship, assessing, feedback, and the personal relationships that make them effective.

We conducted QSC assessments at 29 of the 40 partners who have completed Module 1 (The remaining assessments are scheduled for the start of Q4). Of the 29 partners assessed, 15 passed with a mark of 80% or higher. 14 did not meet the 80% mark required to pass Module 1. The average mark was 77%.

This QSC assessment for health centers is comprehensive and rigorous. To further develop the partner health centers that failed to achieve the 80% mark, we have given them written and oral summaries of why they did not pass and what they need to change in order to pass. Additionally, Dr. Aristide and our Evaluation Specialist, Saidi Kashindi, have reviewed the clinics' needs with their LN Nurse Trainers so LN can deliver the review and support they need in order to make the changes necessary.

## **Practical Training:**

For two weeks in August, LN Nurse Trainers and medical staff worked at local health centers, increasing their clinical experience even more by providing primary care to local patients. This time proved highly beneficial as LN Trainers returned to primary care nursing, something they give up in order to train partner nurses. They praised this time as a helpful reminder of the everyday challenges faced by the nurses they teach and as helpful practice for the minor surgeries, prenatal consultations, and vaccinations for which they regularly teach and mentor but rarely perform.

## **Training for Hospitals:**

During this quarter, Dr. Aristide continued a project begun by former Medical Director Monica Slinkard. This project applies LifeNet training to the needs of larger hospitals in Burundi. We successfully tested the program and enjoyed over double the participation than trainings using our standard health center-level program. Unfortunately, given the expanding number of health center partners, we do not have enough Nurse Trainers to continue this program.

## **Special First Aid Training:**

LN Nurse Trainer Dorine Gahimbare taught a special two-day course teaching 9 others how to teach First Aid skills in choking, animal bites and stings, wounds, burns, and infant, child, and adult resuscitation.

## **Introduction:**

Q3 saw many changes in LifeNet with improvements and growth in many areas. We are very grateful for your partnership and are pleased to give you a glimpse into some of the developments. Our Business Program Director in Burundi (Elin Henrysson) saw her team accomplish milestones in each of the following programs.

## **Management Training:**

We now have 45 health centers enrolled in and receiving management training with 16 passing Unit 1. The average Baseline Score for the centers was 52% and the average Unit 1 Evaluation Score was 82% representing an Average Percent Improvement of 30% - a big achievement for all these centers just starting in the program.

## **Growth Financing Program**

The loan repayment program showed 100% + repayment rate – a testament to the deep desire on the part of the clinic managers to ensure the sustainability of their clinics and a vision towards future growth.

## **Equipment Imports:**

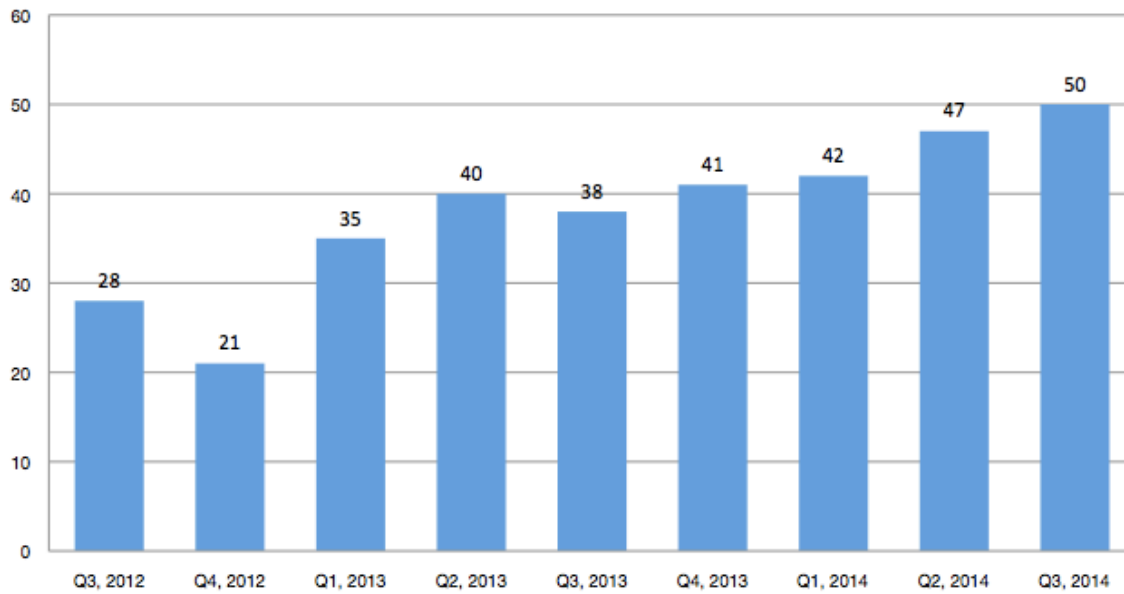
*Container:* The long awaited container of medical equipment from Hope for the City arrived safely and made it through customs. We are preparing to distribute it and have welcomed Global Health Corps Fellow Axel Managure to the team. He is responsible for rolling out the distribution to qualified clinics as well as managing the Growth Financing Program.

*Mini-lab:* LifeNet has now successfully secured a Mini-lab through a partnership with the German NGO, DIFAM. It is scheduled to arrive at the end of Q4 and will allow LifeNet to perform quality tests on the medicines that we distribute. Through this acquisition, LifeNet will become the only organization conducting this kind of quality assurance testing in Burundi. This is a big step toward effectively serving the poor in rural Burundi.

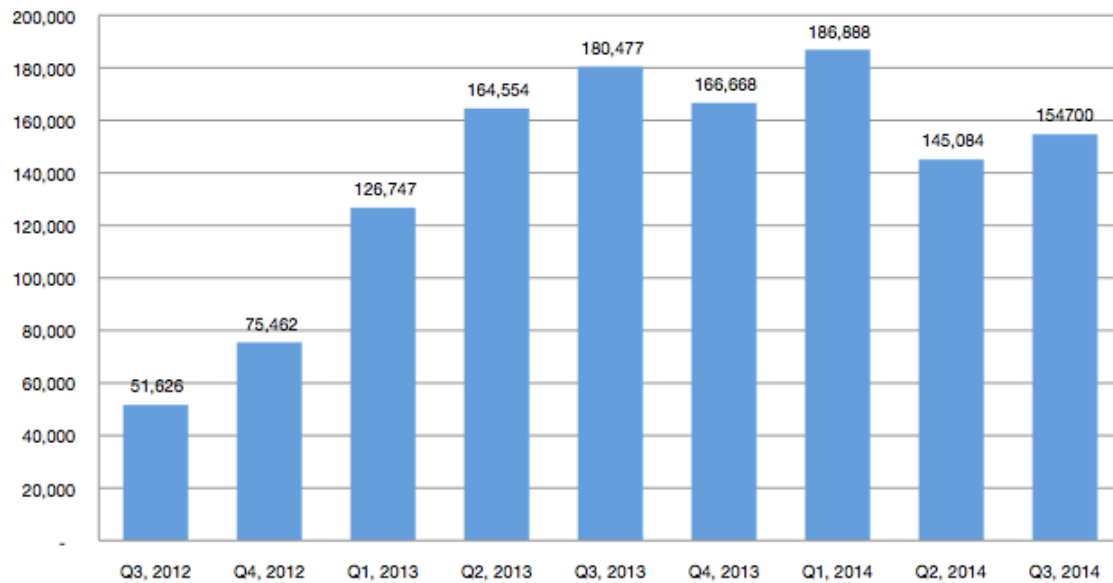
## **Conclusion:**

Through this update we hope you can sense how significant your partnership is in transforming African healthcare – empowering the clinics and equipping them to serve the vulnerable and restore health in their communities.

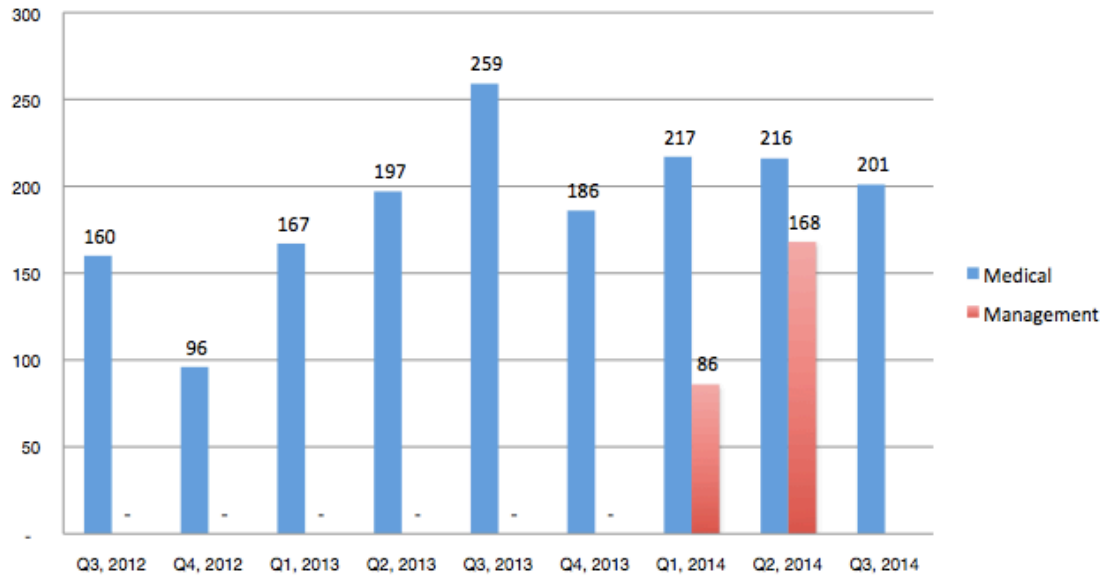
### LifeNet Partners



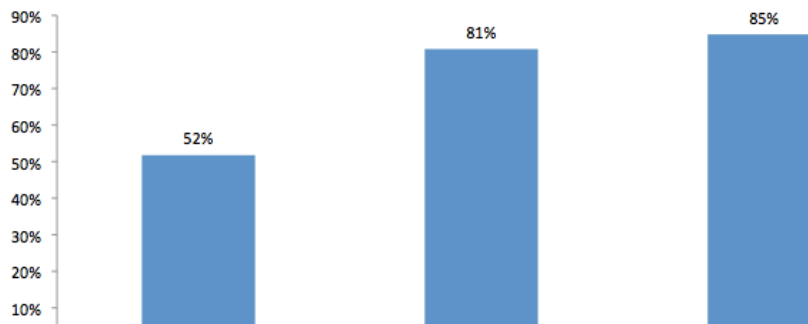
### Total Patient Visits in Network



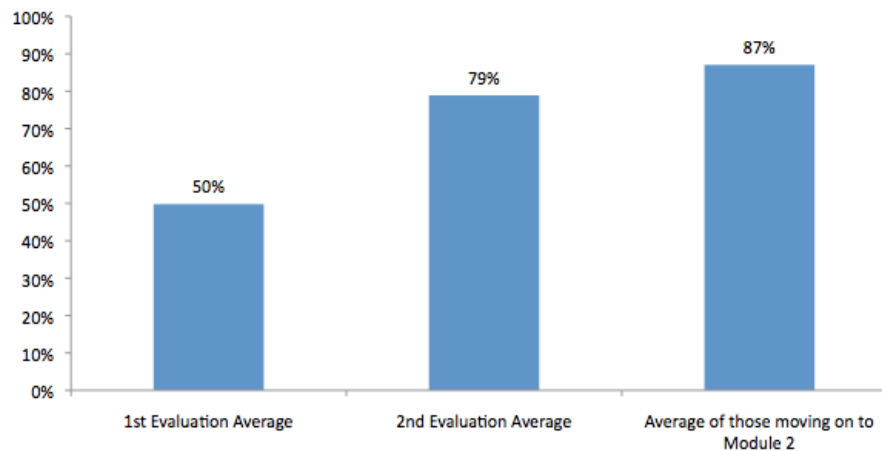
### Training Hours



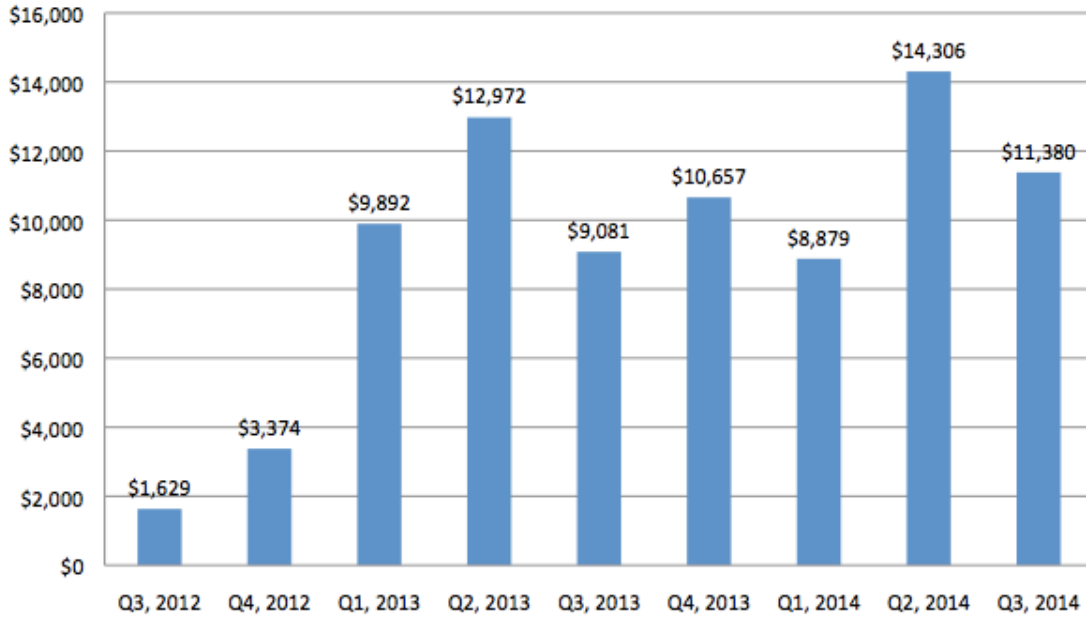
### Management Assessment: Module 1



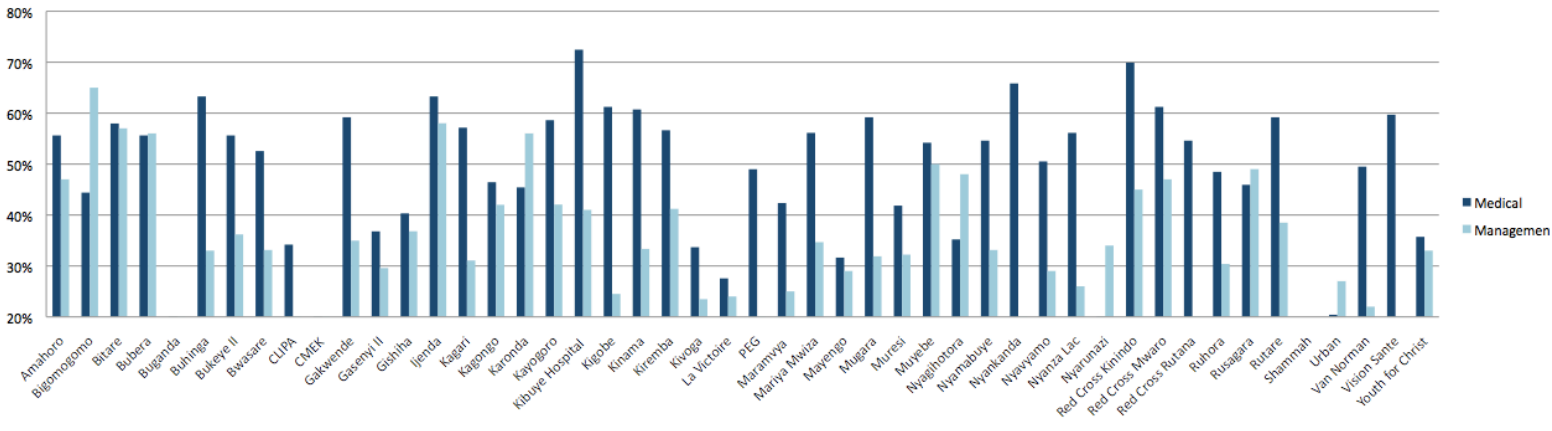
### Medical Assessment: Module 1



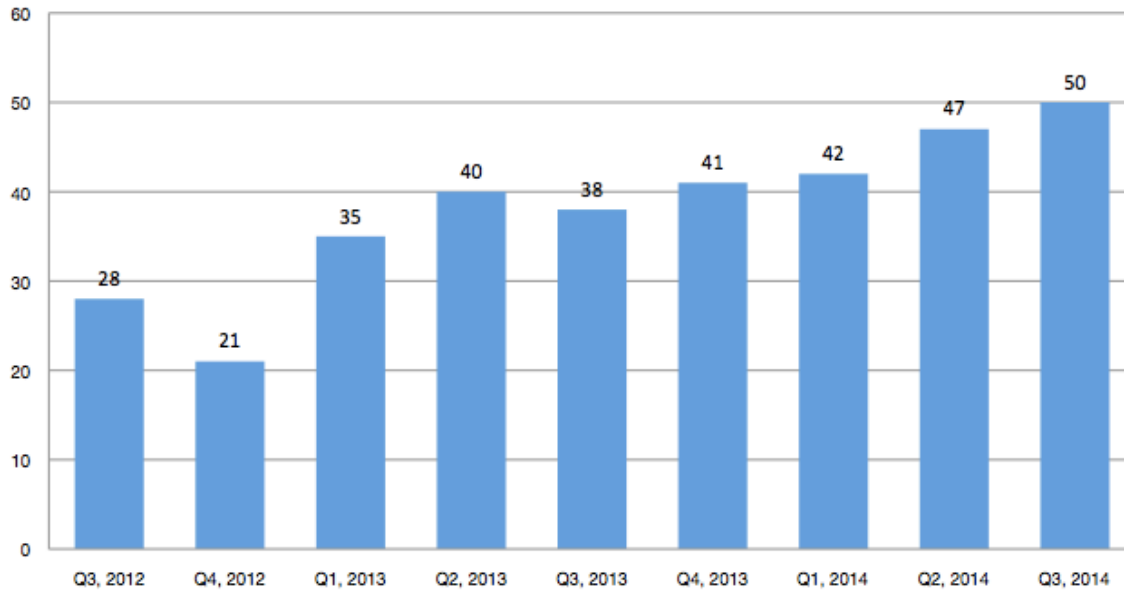
### Pharmaceutical Revenue



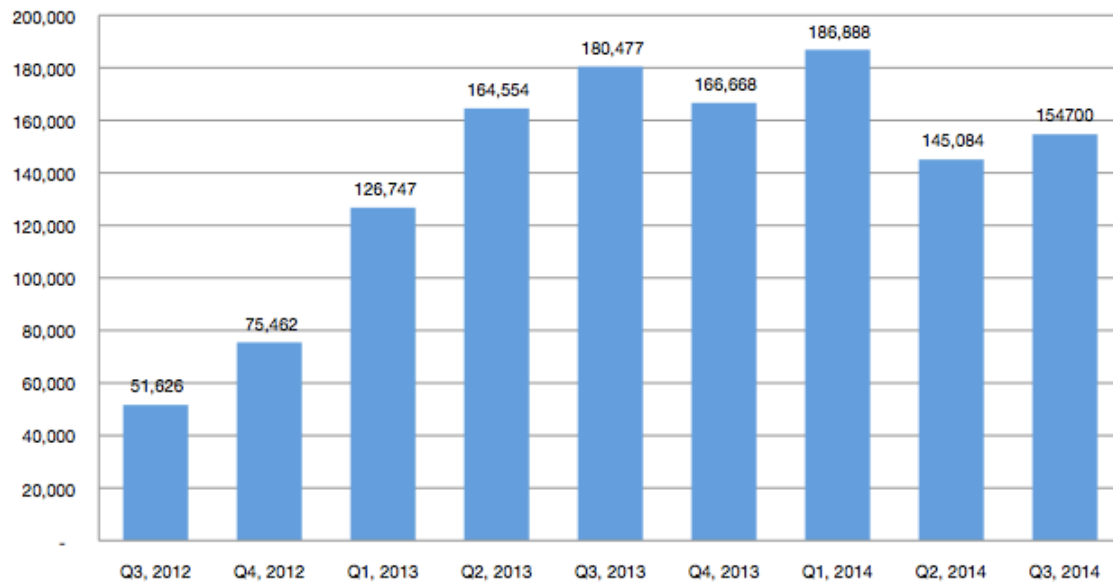
### Quality Scorecard Baseline Assessment



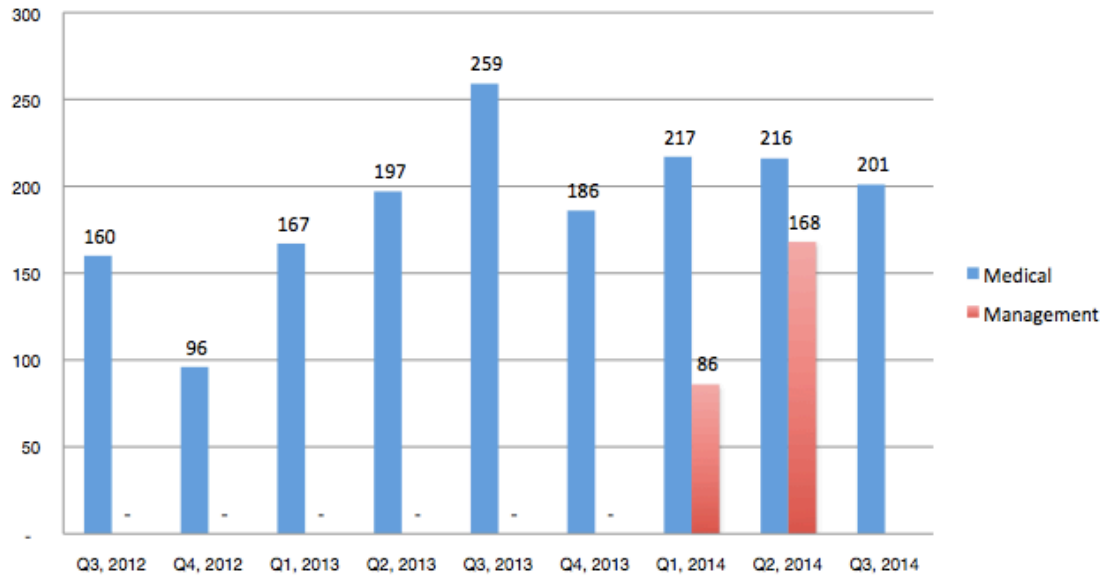
### LifeNet Partners



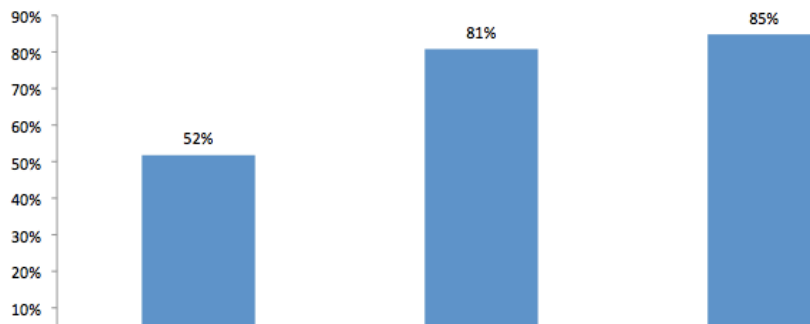
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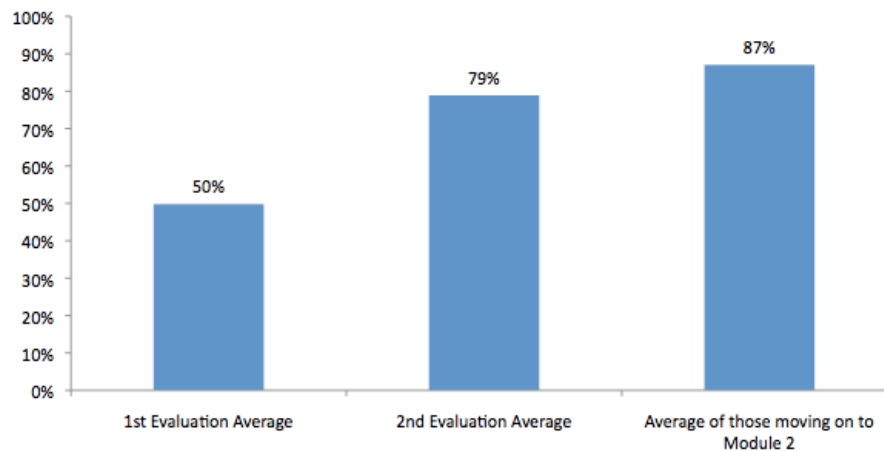
### Training Hours



### Management Assessment: Module 1

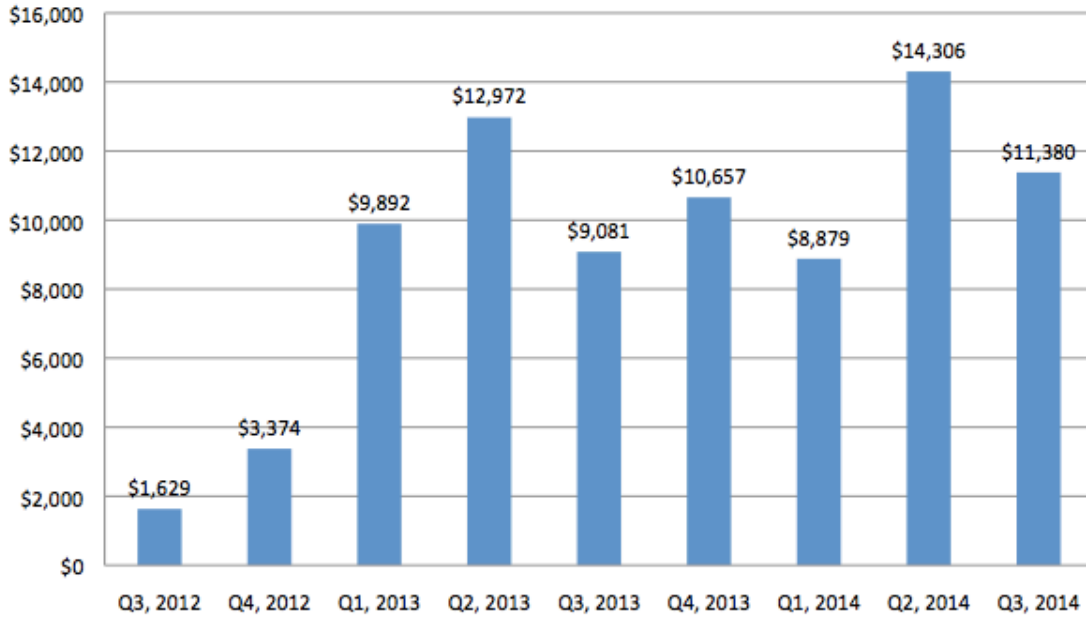


### Medical Assessment: Module 1





### Pharmaceutical Revenue



### Quality Scorecard Baseline Assessment

