

Excellence in Learning and Teaching Agreement

Introduction

The mission of The Daybreak Vision Project is to bring sight-restoring cataract surgery to those in greatest need. **Our first priority is providing patients with great outcomes** (see <u>Daybreak</u> <u>Core Values</u> *Excellence*). A great visual outcome can be life-changing for the patient - enhancing independence, longevity, and quality of life.

Training the next generation of Ghanaian surgeons is a critical component of ensuring excellent patient outcomes now and in the future (see <u>Daybreak Core Values</u> *Sustainability*). The **Daybreak Vision Project aims to provide resident trainees with an intensive, hands-on training experience at Daybreak Vision Project Outreaches**. To this end, Daybreak Vision Project Outreaches will employ a Senior Surgeon Teaching Rotation (SSTR) where each senior surgeon will dedicate **two half-days per outreach** (a total of 1 day out of 5) to full-time resident training, as outlined below.

In order to create the optimal training experience, **both senior surgeons and resident trainees have important roles to play**. To enhance mutual understanding of these roles, the objectives and expectations for senior surgeons and resident trainees are outlined below.

Daybreak Outreach Teaching and Learning Objectives:

- 1. To provide patients with the best possible surgical outcome.
- 2. To provide resident trainees with the best possible surgical training experience

Senior Surgeon Teaching Expectations

- 1. The primary responsibility of each senior surgeon is to ensure that every patient achieves their best possible outcome. Every eye represents a life; treat each patient as if they were your own parent, brother, or sister.
- 2. Senior surgeons will **model the attitudes, behaviors, and surgical care** they expect from the resident trainees; excellent patient outcomes will always be prioritized over the number of surgeries performed.
- 3. When on the teaching rotation, **the senior surgeon will teach full-time**; they will sit with the resident surgeon, observing, teaching, and coaching them through their cases, taking over when needed in order to ensure optimal outcomes.
- 4. Senior surgeons will take an **active interest in the growth and development of each resident trainee** and will foster a supportive training environment.

- 5. Senior surgeons will allow resident trainees **increased surgical opportunities** as they demonstrate appropriate learning behaviors, including **preparedness**, **work ethic**, **positive attitude**, **responsiveness to feedback**.
- 6. Senior surgeons will allow resident trainees **increased surgical opportunities** as they demonstrate appropriate **surgical knowledge**, **caution**, **and proficiency**.
- At the conclusion of each ½ day training session, senior surgeons will complete an SICS Surgical Evaluation for each resident trainee, giving specific feedback about the trainee's strengths and opportunities for improvement.

Senior Surgeon Signature

Resident Trainee Learning Expectations

- 1. The primary responsibility of each resident trainee is to ensure that every patient achieves their best possible outcome. Every eye represents a life; treat each patient as if they were your own parent, brother, or sister.
- 2. Resident trainees will demonstrate **awareness of their limitations** and **ask for help** *before* **a complication occurs**.
- Resident trainees will come to the outreach prepared, having completed the Daybreak SICS Trainer Question Bank, the Pre-Outreach Resident Trainee SICS Self-Assessment, studied the Daybreak SICS Pearls document, and reviewed the Daybreak SICS surgical videos on Youtube.
- 4. Resident trainees will **operate on cases appropriate to their skill level** and will pass on more advanced cases to senior surgeons (monocular patients, poor surgical exposure, poor dilation, poor view due to corneal scar, etc).
- 5. Resident trainees will actively seek to learn as much as possible from *every* senior surgeon at the outreach. Through **preparedness**, work ethic, positive attitude, and inquiry, resident trainees will *earn* additional knowledge, insights and surgical opportunities from senior surgeons.
- Resident trainees will actively seek to incorporate the feedback they receive from senior surgeons. Responsiveness to feedback and demonstration of increasing surgical knowledge, caution, and proficiency will *earn* increased surgical opportunities.
- At the conclusion of the outreach, each resident trainee will complete an anonymous Senior Surgeon Training Evaluation, giving specific feedback their learning experience with that trainer. All resident feedback will be provided to the senior surgeons in an aggregated, anonymous format.

Resident Trainee Signature