

Our August Supercamp set a new Bulamu record, treating **15,625 patients** at a cost of **under \$5.00** each. We partnered with the Kyegegwa Local Government District in western Uganda, who turned over the campus of the Kyegegwa Health Center IV to us, which we supplemented with 30 tents and 2,000 chairs. We staff the camps with 200 Ugandan clinicians and support staff locally hired for the week, who are led by our “Core Team” of 40 department supervisors and leads with multi-camp experience. We offer 18 different medical treatments and services, starting with outpatient consultations by our General Medicine clinicians for most patients, who are often then directed to other services. So far in 2019 we have served **49,449 patients**, for whom we have provided **74,221 treatments**, a ratio of **150%** or 1.5 procedures for every attendee. This unique range of services provides our patients with one-stop shopping and is attracting them from longer distances, a key reason why our patient counts have been growing steadily—a jump of **40%** over the first nine months of 2018.

BULAMU SUPERCAMPS TOTAL PATIENTS TREATED		
Date	District	Patients
Nov, 2018	Rukiga	7,376
Jan, 2019	Kamili	8,593
Apr, 2019	Kiruhura	11,570
Jun, 2019	Bugiri	13,661
Aug, 2019	Kyegegwa	15,625

HIGHLIGHTS FROM BULAMU’S SURGERY TEAMS

To treat that many patients in a week, the camp must open its gates at 8 AM and continue until 6 PM or later. The Surgery Department in Kyegegwa operated through Saturday, with five surgeons performing **348 operations** over six days. The table to the right lists the most common surgeries.

SURGICAL LOG, BULAMU KYEGEGWA SUPERCAMP, AUGUST 2019			
Rank	Surgical Procedure	Number	Percent
1	Tumor Excision	101	29%
2	Hernia Repair – Adults	98	28%
3	Hernia Repair – Children	38	11%
4	Hydrocelectomy (testicular fluid removal)	14	4%
5	C-section birth	14	4%
6	Thyroidectomy (goiter removal)	12	3%
7	Hemorrhoidectomy (hemorrhoid removal)	9	3%
8	Uterine Evacuation (dead fetus removal)	9	3%
9	Perineal/Vaginal Repair	7	2%
10	Orchiectomy (testicle removal)	6	2%
11	Laparotomy (abdominal exploration)	5	1%
12	Cystectomy (cyst removal)	4	1%
13	Incision & Drainage (abscess)	4	1%
14	All Other	27	8%
Total Surgeries		348	100%



One surgery patient, Faith, had been living with an unsightly goiter in her neck for 16 years, unable to pay for private surgery because of the demands and expense of raising her family. After hearing about Bulamu from a friend, she traveled 14 hours by bus to reach Bulamu’s Kyegegwa camp, arriving at 1:00 AM and sleeping outdoors on the ground. In the morning she had a pre-op exam, was prepped for surgery, and had the goiter removed without incident. She spent the night as an inpatient and headed for home with her daughter the next day, with a radiant smile.

ANGEL PROGRAM UPDATE

At the August Supercamp, a record **200** patients with more serious illnesses were accepted into the Angel Program, under which Bulamu sponsors and transports them to an acute care hospital or specialized facility. Coincidentally, three mothers at the Kyegegwa Supercamp came with infant sons who were suffering from hydrocephalus, an enlarged brain due to excess fluid that, if untreated, leads to brain damage and ultimately early death. Uganda has a world-class facility specializing in pediatric neurosurgery, CURE Children's Hospital in Mbale, with which Bulamu has direct admission privileges. Within a week, all three mothers-and-sons had been transported 420 kilometers cross-country to CURE, where successful, life-saving surgeries were performed. Bulamu has sponsored and paid for the treatments needed by **540 Angel patients** this year at an average cost of about **\$50 per case**.

WHAT IS THE "TRUE VALUE" OF TREATMENT AT A BULAMU SUPERCAMP?

At Bulamu's June Supercamp in Bugiri, which treated 13,661 patients at an average cost of \$5.02 each, we performed a detailed empirical analysis of the free market value of each of the services we are providing without charge. Using the lower retail prices available in upcountry locations rather than Kampala, the capital, we researched what it would have cost the patient to get the exact same procedure at a private doctor's office, clinic, or hospital. The study (available upon request) shows that instead of \$5.02, the **true value** of the services we provide is **\$26.42**, or **5.3 times** Bulamu's cost. This 5.3 multiplier is great news for our donors. It means that every **\$100 you give** to Bulamu is providing **\$530 worth of value** to the rural people of Uganda.

BULAMU HEALTH CENTER EXCELLENCE (HCE) PROGRAM UPDATE

The Bulamu HCE hospital/clinic management system was installed at Sheema District's 26 public facilities in the second quarter. The third quarter has been devoted to staff training on the new processes and on modifications where appropriate. To date, Bulamu's HCE system has been earning positive feedback, because it gives something to everyone in the local healthcare system.

The District's 270 healthcare staff members are learning new skills and reporting requirements. Clinicians like the system because they now have the equipment needed to take the patient's vital signs and have patient folders to track those records and treatment history. Facility managers appreciate the new computers, printers, file cabinets, and hand-washing stations to improve hygiene. The patients like leaving each visit with a copy of their Patient Treatment Form, completed by the clinician, that shows their diagnosis, treatment, medicines prescribed, and follow-up instructions. During the first three months, patient volume trends are moving upward, showing that all stakeholders appreciate the HCE program's new service model. We look forward to issuing a more complete report after year-end, when we will have 6 months of operating results.

With the Bulamu HCE Program now in place in Sheema District, another 225,000 patients will be touched each year with Bulamu's higher quality healthcare disciplines, in addition to the 60,000 patients whom we will be treating directly at our five Bulamu Supercamps. With the support of our generous donors, we are continuing to mobilize local resources and partner relationships to improve the lives of rural Ugandans living in humble circumstances.

Dick Chandler

Richard H. Chandler, Board Chair and CEO