As COVID-19 cases increase across Kenya and mothers struggle with isolation and barriers to access, Jacaranda is expanding our core programs rapidly to ensure that mothers continue to receive the life-saving care they need. Last quarter, we signed MoUs in Nakuru and Kitui Counties, which will be the 6th and 7th Counties where Jacaranda Health is working.

We are accelerating the expansion of PROMPTS, our digital health platform that connects mothers to care, to national scale by the end of the year. Meanwhile, County partners have been working with us to design and deploy our new teletriaging and emergency referral tracking tools.

Emergency Obstetric and Newborn Care (EmONC) is essential during times when there are increased delays for pregnant women visiting health facilities. Our frontline EmONC mentors are working tirelessly to lift the skills of their peers - mentors are now using digital tools to conduct socially distanced simulation drills in their public hospitals, and we are building and testing digital modules of all training content.
Rapid Expansion of Core Programs

Prompts

New enrollment approaches have increased PROMPTS users, with an average of 18,500 new women enrolling each month.

Our help desk responded to 41,300 questions from mothers this quarter - double the number of questions from last quarter.

"Teletriage" is fully integrated, prompting all women who report missing ANC visits to a virtual flow and connecting them with a clinical agent when needed (read more in our blog post).

Mentors

We recently conducted 6-month evaluations in all partner facilities. Mentorship is driving improvements in provider skills at facilities:

- 80% of providers pass the neonatal resuscitation skills test (vs. 69% at baseline)

- Mentor observations showed 90% of essential steps being performed during real deliveries

See more in our MENTORS data showcase (pg. 4)

Hi Mum, this is Hekima. If you are not able to go for your regular antenatal visit, I can take you through a virtual visit. I will ask you a series of 5-10 questions that will be reviewed by our nurses and then provide some additional information. The questions, messages and your responses are FREE. Our nurses will follow up if you need to go for a referral. Please note this is NOT a replacement for in-person care.

1. Is this your 1st, 2nd, 3rd, or 4th+ visit? Send a number, 1-4. If you have had more than 4 visits, respond 4.

What a mum sees if she misses an ANC visit

Neonatal resuscitation training
She runs CMEs (continuing medical education activities) early in the morning so she can reach both the night and day shift staff. While most mentors run 2 CMEs a month, Patricia has given her team the goal of running a CME every day and in the last month they achieved this goal.

Patricia also provides mentorship to nurses in rural facilities with other Makueni County in-facility mentors. She encourages other nurses to call her day or night for support.

She has seen the changes in the skills, attitudes, teamwork, and communication of the nurses in her ward first hand, since becoming a mentor. Kibwezi has had a reduction in maternal and neonatal deaths in the past year, and she says that now no one on her team can say that they don't have the skills to handle an emergency.

They’ve had eclampsia at night twice, and the team managed. When the MO came, everything was done. Mother is stabilized, labetalol was given, magnesium sulphate was given, everything is well done.
DATA SHOWCASE - EMONC MENTORSHIP

Number of CMEs conducted
Continuing Medical Education keeps provider skills and knowledge sharp. CMEs have increased each month since the end of 2019. To keep safe during COVID-19, CMEs are being conducted both virtually and socially distanced.

Number of post-delivery debriefs conducted
Mentors document deliveries using simple phone-based tools. Debrief completions have been increasing, with a slight decrease at the onset of COVID-19. Mentors also debrief instances of complicated deliveries.

Partograph completion %
A partograph is an essential tool for monitoring labor. Initiation and completion of the tool is improving across mentorship facilities.