



Bright Spots Webinar: Zero Dose No More

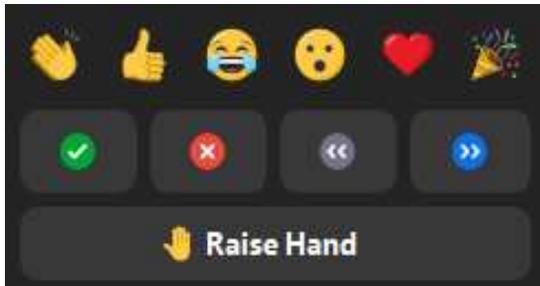
July 15, 2021

By Huma Khawar, Communications Specialist

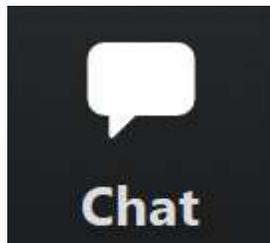
WELCOME & LOGISTICS



Please **mute yourself** (when not speaking) to limit background noise and feedback



Use the **Reactions button** at the bottom of your screen to **Raise your hand** during the session (if you want to speak).



You can engage in dialogue with your peers and workshop facilitators through the **Chat button** at the bottom of your screen



THE BOOST COMMUNITY

A global community where **immunization professionals connect, learn and lead.**



Connect

with fellow immunization peers and experts through virtual small groups or at face-to-face events



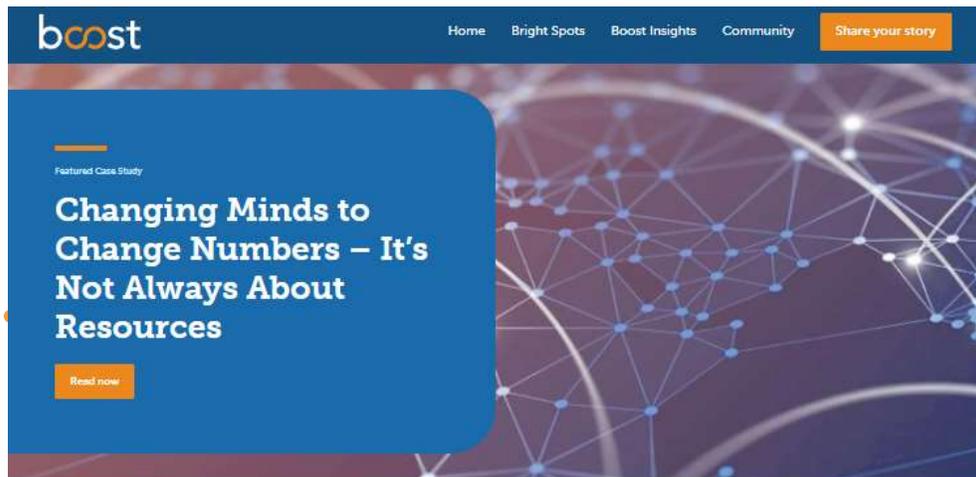
Learn

skills that build capacity and advance careers through Boost's peer and expert-led trainings and curated news section, sorted by topic



Lead

Immunization programs in any circumstance, including challenging contexts, with support from Boost's foundational practice of adaptive leadership

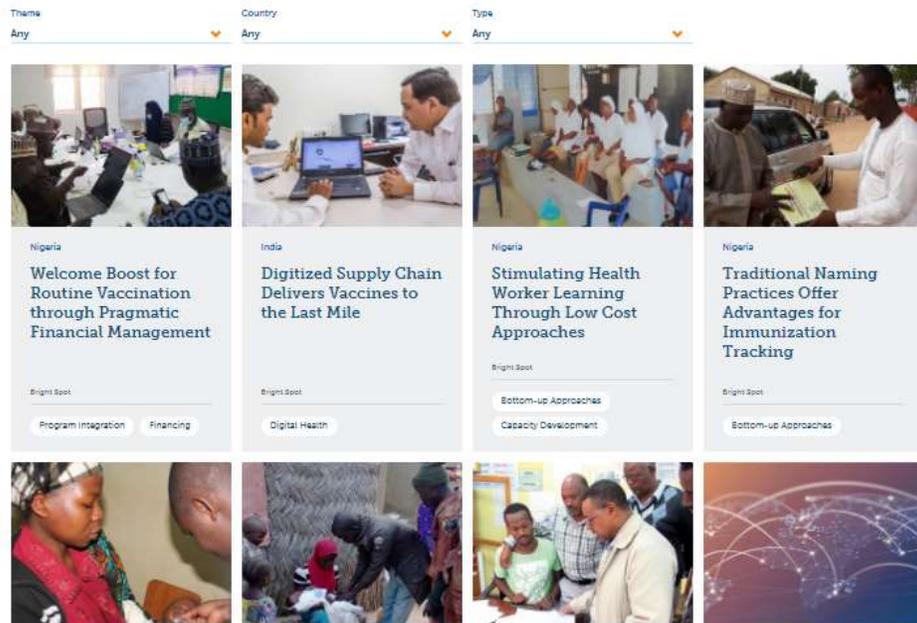


BRIGHT SPOTS

From engaging with religious leaders to improving supply chain to reach the last mile, there is innovation occurring at all levels of the system.

Bright Spots shine a light on the work that is happening on the ground and inspire immunization professionals everywhere to learn, adapt and take action in their own communities.

This second round of stories includes **10 stories from 6 countries** (including Ethiopia, Nigeria, Tanzania, India, Pakistan and Cameroon) occurring at the regional, district or facility level.



Meet the Story Submitters!

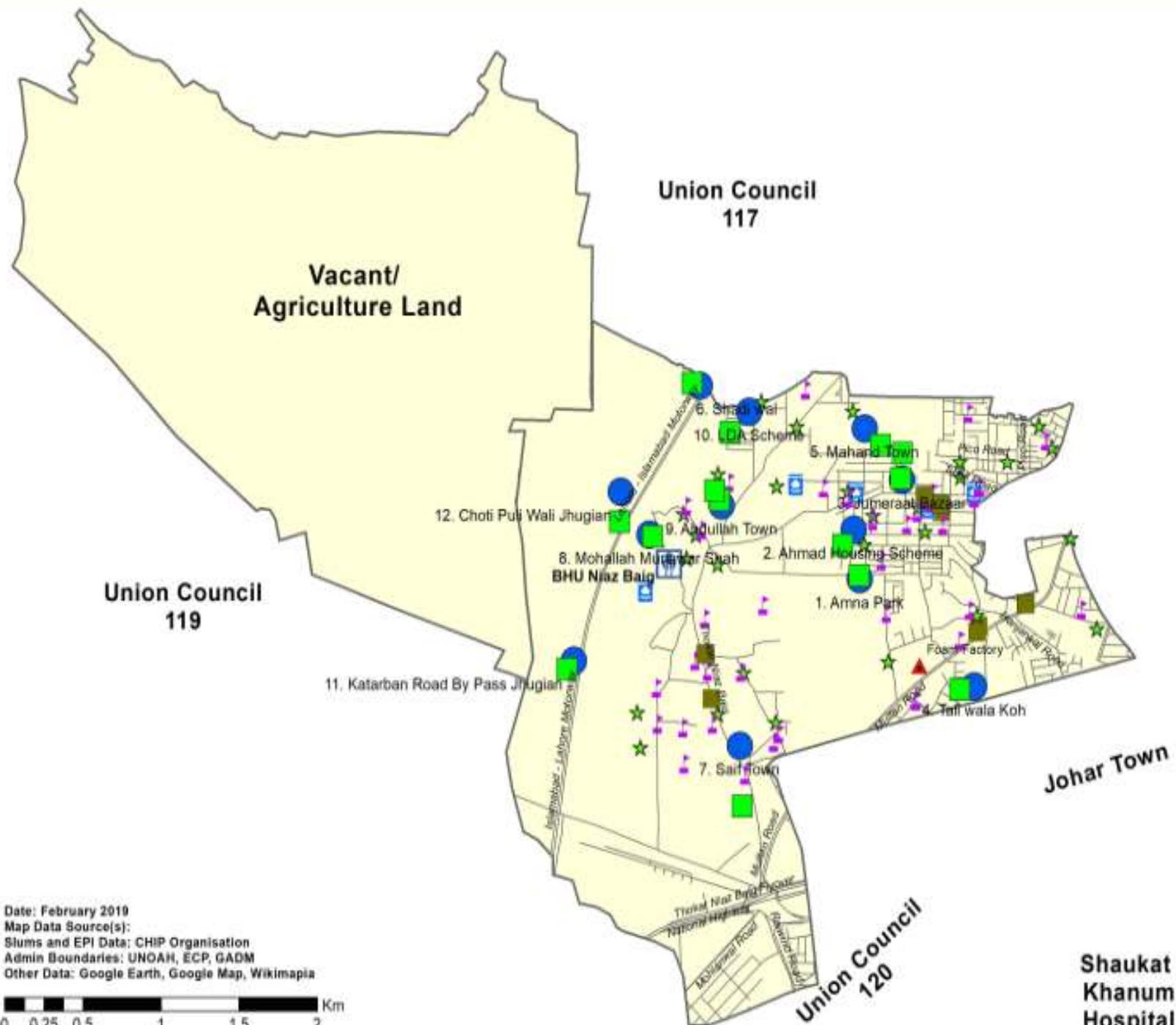
CO



Name of Town:	Allama Iqbal
Number of Union Council:	110
Name of Union Council:	Niaz Baig
Number of Slums:	12
Number of Underserved Areas:	0
Population of Union Council:	85607
Number of Lady Health Workers:	07
Number of Vaccinators:	02
Number of Public Hospitals:	0
Number of fixed EPI facilities:	01

Legend

- Kit Stations
- Slums
- ✚ Schools
- ★ Mosque
- ▲ Foam Factory
- Markets
- Parks
- BHU Niaz Baig
- Roads
- Union Council 110



Date: February 2019
 Map Data Source(s):
 Slums and EPI Data: CHIP Organisation
 Admin Boundaries: UNOAH, ECP, GADM
 Other Data: Google Earth, Google Map, Wikimapia



INITIATIVE PROFILE

Purpose

To strengthen the demand for immunisation through improving knowledge and practices of caregivers towards childhood immunization and to improve antigen wise coverage rates for under two years children through coordinated working with government vaccinators for effective vaccine service delivery

Location

12 slums of union council 110 of Lahore City

Approximate Population

9,319

Total Children Under two years of age

Initially 696 children while children kept on increasing due to newborn and new settlers and at the end of the initiative total children were 1,150

Timeframe

Sep 2018 - Dec 2019





CORE PROBLEM

- Disease Outbreak as more than 70% children were either zero dose or drop out
- 36% zero dose
- 39% drop out of Measles 1

MOST SIGNIFICANT CONTRIBUTION

1. Zero Dose reduced from 36% to 4%
2. Drop out for Measles 1 reduced from 39% to 2%





BARRIERS

1. High level of **fears or myths against childhood vaccination** in caregivers
2. **Low literacy** level of caregivers
3. Caregivers are afraid of evacuation hence unwilling to interact with non-locals
4. High flow of incoming migration
5. Economically weak hence ensuring food security during daytime is more important than taking actions for invisible
6. Weak system for recording newborns and new settlers
7. Illegal settlements not eligible for public health services

HOW BARRIERS WERE OVERCOME

Barriers	Strategy
Fears or myths against vaccination	<ol style="list-style-type: none">1. Trusted local community resource persons held frequent house to house visits hence were able to reduce fears and myths2. Specific counseling for AEFI with support of Panadol3. Engagement of local influential and religious leaders4. Healthy baby shows offer recognition and incentive for completing vaccination doses
Low literacy	<ol style="list-style-type: none">1. One to one sessions with caregivers supported with illustration-based materials held frequently by local community resource persons
Fear of evacuation	<ol style="list-style-type: none">1. Slum health committee comprised influential individuals and caregivers facilitated outreach vaccination2. Made efforts for the legalization of their residential areas
Economically weak	<ol style="list-style-type: none">1. Employers of caregivers were mobilized to convince their employees for childhood vaccination2. Flexible timings for outreach vaccination services according to the availability of family decision makers
Migration	<ol style="list-style-type: none">1. Weekly update of new settlers and child registration
Not eligible for public health services	<ol style="list-style-type: none">1. Evidence-based target setting for vaccination, especially in areas which were not included in the earlier targets2. Intensive social mobilization during outreach vaccination services3. Facilitation for transport to access health facilities when needed

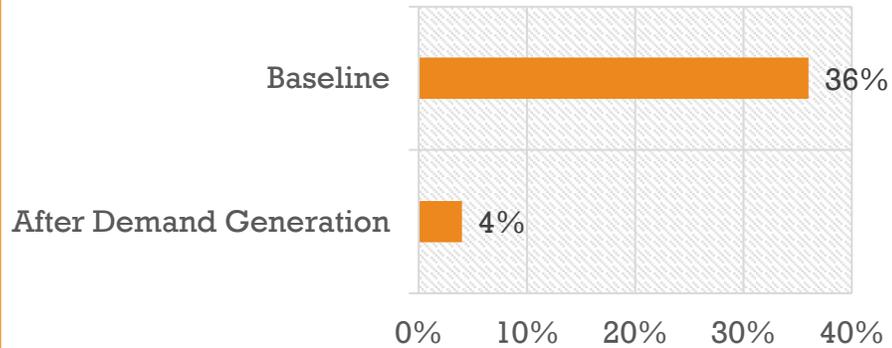


LESSONS

1. Comprehension of local dynamics helps tailoring community engagement measures according to the local norms and culture. It also helps in setting up realistic targets for micro plans and outreach vaccination.
2. Effective Interpersonal Communication between CRPs and Caregivers Helps
3. Activities focusing peer to peer support such as Healthy baby shows encourage mothers to complete vaccination.
4. Convincing just the caregiver is insufficient. It is important to convince the decision maker of the house.
5. Close Coordination between implementing partner, Department of Health and EPI team helps in sharing of challenges and suggesting viable solutions. It also helps in creating mutual accountability.
6. Evidence based micro-planning for outreach vaccination i.e. based on realistic number of children and their actual status to meet the targets
7. Locations of outreach vaccination according to the concentration of zero dose and dropout children improves the access of caregivers for the vaccination of their children leaving no excuse.
8. Indigenous points for organizing awareness raising sessions, such as local tea stalls, barber shops and rickshaw terminals

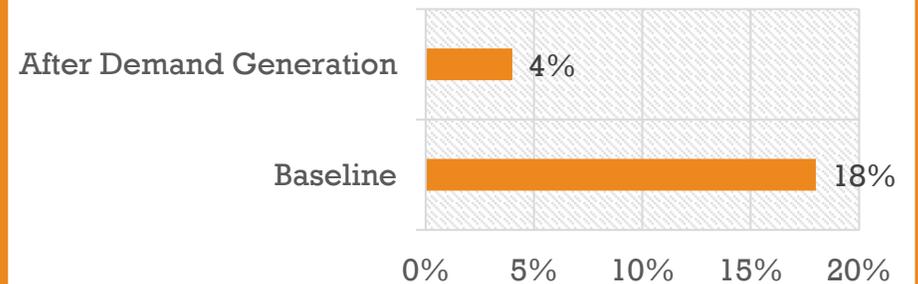


**Zero Dose 695 Children
(Baseline)
Intervention Timeframe:
16.5 Months**



**Zero Dose Reduced from
36% to 4%**

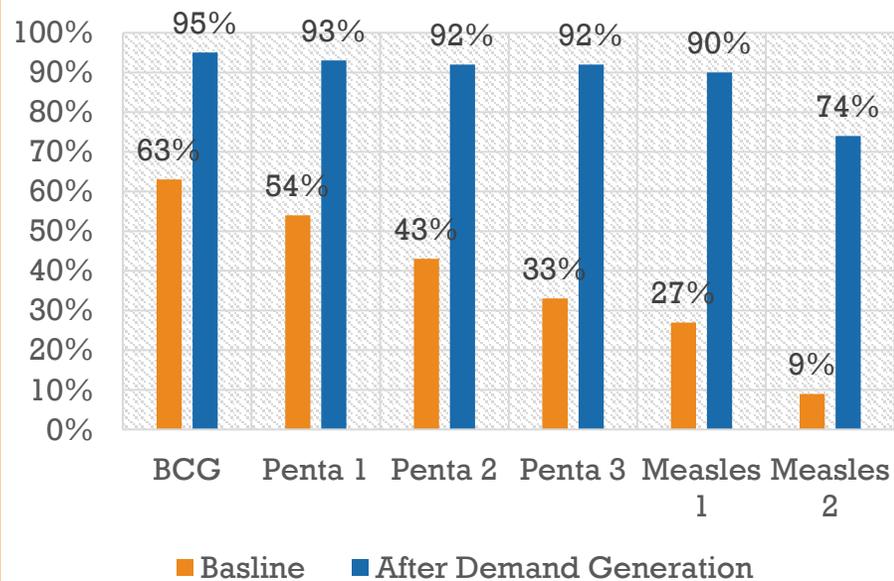
**Zero Dose
(363 New Settlers)
Intervention Timeframe:
09 Months**



**Zero Dose Reduced from
18% to 4%**

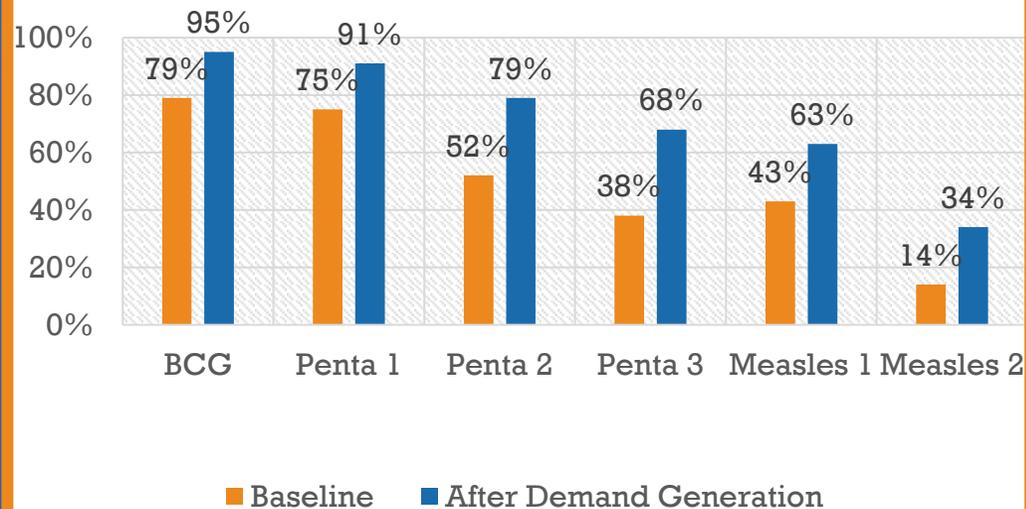


**Antigen wise Coverage
(1st Cohort: 695 Children Baseline)
Intervention timeframe:
16.5 Months**



**Coverage Rates Increased
up to 90% for all Antigens**

**Antigen wise Coverage
(2nd Cohort:
454 Newborn + New Settlers)
Intervention timeframe: 09 Months**



**Coverage Rates Increased
up to 60% for all Antigens**



Q & A

If you have questions for our story submitters, please type them in the chat or raise your hand!

CO

INTRODUCING SPARKS

brightspots.boostcommunity.org/sparks



“The COVID-19 pandemic gave the impetus that was required to really consider online learning as a very important and integral way of learning.” — *Sohini Sanyal*
Learning and Capacity Building Specialist, India

Sohini Sanyal

Rapid Immunization Skill Enhancement

This Spark highlights the work of Sohini Sanyal, a learning and capacity building specialist with over 17 experience in instructional design and virtual training. Sohini currently supports the content development and dissemination of Rapid Immunization Skill Enhancement, an interactive, virtual tool to improve vaccinator capacity across India. Listen along as she shares about this virtual learning tool, some challenges that she faced and her key lessons learned throughout the project.

Watch Sohini's Spark!

Martha Ngoe

World Immunization Week 2021

This Spark highlights the work of Martha Ngoe, the Bureau Chief for International Vaccination and Traveling Medicine in Cameroon. In April, Martha assisted in organizing a campaign for World Immunization Week 2021. This year's theme was "Vaccines Bring Us Closer" - how vaccination can connect us to the people, goals and moments that matter to us most by improving the health of everyone, everywhere throughout their lifetime. Listen along as Martha shares about the power of her community, the importance of advocating for immunization across the life span and some challenges she experienced throughout the campaign.

Watch Martha's Spark!



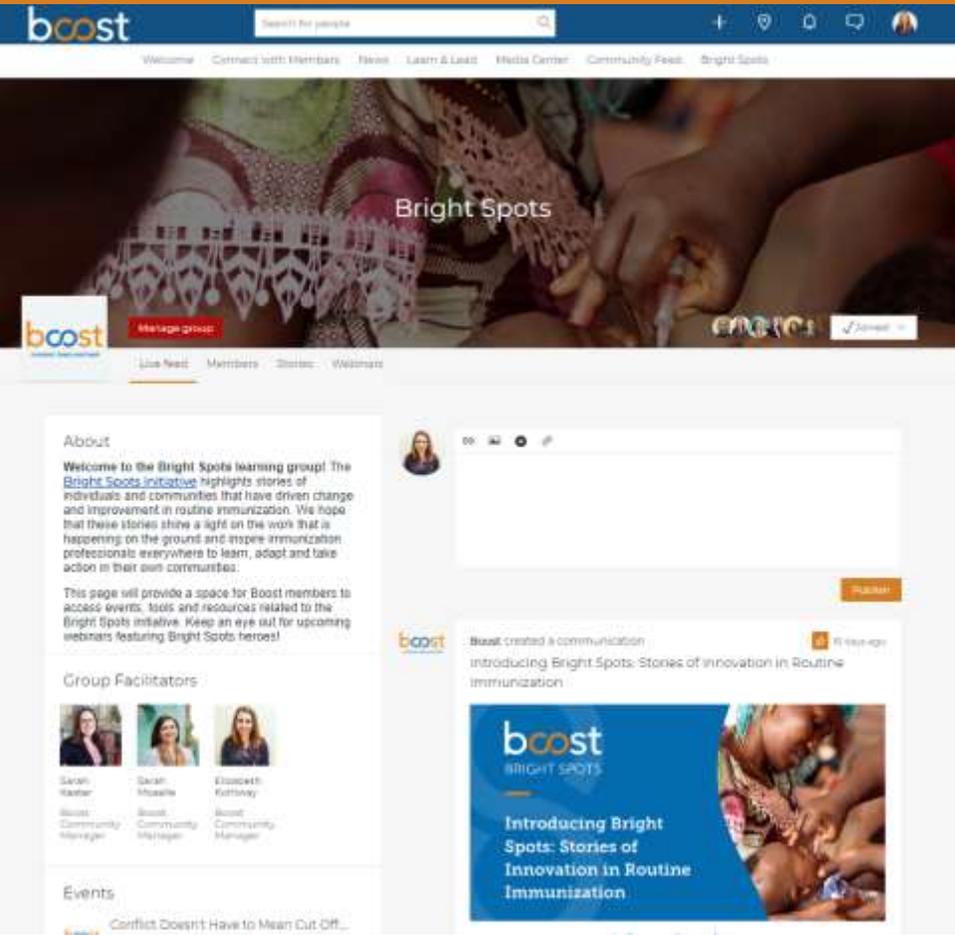
“The more we bring our community closer to us, the more we are closer to them. That closeness brings confidence, brings trust and makes our work easier.” — *Martha Ngoe, Bureau Chief for International Vaccination and Traveling Medicine, Ministry of Health, Cameroon*

“Sparks” surface Boost community members’ real-time moments of innovation or overcoming challenges. They dial in on one’s individual efforts and highlight unique or impactful solutions during a pivotal moment that aims to increase equitable vaccine access in communities all over the world.

What qualifies a Spark? A successful rollout of a new tool, engagement of the community, development of a strong partnership, among other aspects of immunization.

Sparks highlight: key lessons learned, challenges overcome or moments that demonstrate an adaptive transition during an unprecedented circumstance.

WHAT'S NEXT?



Join or Visit the Boost Community

The Boost Community enables immunization professionals to connect with peers and experts, learn skills that build capacity. Take advantage of our online platform, including online courses, live workshops, webinars, resources and more!

Join Boost's Telegram Channel

Connect with other immunization professionals and get live updates on new courses, webinars and other Boost offerings!

Join Boost's Bright Spots Learning Group

Continue sharing your comments, questions and challenges with your peers and experts in the special *Bright Spots Learning Group*.

Take Our Survey

We want to hear from you! Please share your thoughts with us.

Share Your Spark

Have a story you want to be featured as part of this new series? Share your experience and insights with the Boost team today!

THANK YOU

