

MOMENTUM GRANT FINAL SUBMISSION

Please submit the two parts of this deliverable as separate documents (Word or PDF) by **Friday 22nd June 2025**.

PART 2: GRANT REFLECTION

Please complete and submit this template as a 2-3 page document (Word or PDF) reflecting on your Momentum Grant experience and its impact on your growth and future work. The template is flexible — while we ask you to follow the specified response format for each question, you can delete the examples and placeholders highlighted in green, and add bullet points, table rows, or brief notes as needed. References to length are intended as a guide to help you stay within the suggested page limit, but you are welcome to write more or less depending on what is appropriate for your project.

Grantee Name(s): ASHATA DAHAL

Project Title: Project PULSE: Participatory Understanding of Local Superbugs in climate Emergencies
Creating a sustainable youth-driven network for research and advocacy on climate change (CC) and antimicrobial resistance (AMR)

1. Project Delivery

Progress Against Self-Defined Success Metrics

Complete the table below to summarise progress against the success metrics you defined at the start of your project.

Metric / Target	Progress
29 youth-led clubs/networks submitted their proposal to participate in PROJECT PULSE.	Out of those, 9 clubs/networks were chosen based on their interest to work on research linking CC and AMR.
Training sessions for 2 days were conducted for 99 youths on qualitative research and data collection for qual research.	Around 80 youths from 8 clubs participated in the Project PULSE.
58 in-depth interviews with diverse population was conducted and 16 participatory action research (PAR) tools were conducted in total by 8 clubs.	All the interviews and PAR events have concluded. A consolidated report for an international journal will be drafted based on it.
21 awareness videos linking the connection between AMR and CC was produced by youths.	3 winners judged by 4 judges have been announced.

Adjustments to Original Plan

If you made any adjustments from your original proposal, briefly explain what you changed and why.

The original plan was to include 9 youth-led clubs. However, despite submitting their proposals, one club did not participate in the research because of their exam schedule. So, I had to move forward with 8 clubs.

My original plan was that I would receive many personal stories relating CC and AMR for the video competition- especially by AMR survivors or CC affected people. However, I received more awareness videos than personal stories videos.

2. Successes Enablers & Challenges

Success Enablers

What were the key factors—internal or external—that helped you deliver your project effectively and on time?

- Contract agreement with NYC-AMR who have been leading the youth against AMR proved to be very effective to reach out to diverse youth groups.
- Using the Facebook of NYC-AMR to participate in the youth-led research project and announcement of video competition proved to be another positive factor to deliver the project on time.
- Since sufficient budget was made available for the collaborators and stakeholders, that also motivated all the youth groups to dedicate their time and effort for the project.
- Mid-point check-ins were also helpful to answer our queries and meeting with the funders alongside other award grantees also proved to be helpful for feedback.

Challenges

What were the biggest challenges you faced in delivering your project? Were there any external factors—outside your control—that had a significant impact?

I did not face such challenge while delivering Project PULSE.

3. Collaborations & Partnerships

Complete the table below to summarise collaborations you explored during the grant period. Focus on what worked well, what was challenging, and whether you plan to continue the collaboration.

Partner (Type)	Nature of Collaboration	What Worked Well	Challenges	Plans for Future
NYC-AMR	Coordination with youth clubs and social media publicity	Outreach and visibility	They were busy with other activities as well.	Continue the collaboration for other future activities.

4. Impact & Growth

Project Impact

What short-term outcomes or milestones were you most proud of achieving during the grant period? How did this project move you closer to your longer-term vision or mission?

Short-term outcomes and milestones achieved:

- Trained and mobilized youths from 8 youth-led clubs across Nepal.
- Reached around 99 youth participants with training on climate-AMR linkages and participatory research.
- 58 in-depth interviews addressing local climate and AMR issues.
- Conducted 16 participatory action research using tools like seasonal calendars, problem trees, community mapping.
- 21 awareness videos in Nepali language linking CC and AMR.
- Collected qualitative insights on how climate change influences antibiotic use in local contexts.
- Identified and recognized top 3 videos based on creativity, impact, and community engagement.
- Recognized as a qualitative researcher among the youths.

Learning & Growth

What new skills, capabilities, or approaches did you or your team develop? How has this project influenced your capacity to pursue future opportunities?

Youth Facilitation & Mentorship:

Gained hands-on experience in guiding youth-led clubs through project design, implementation, and reflection.

Participatory Research Training:

Strengthened ability to train and support non-researchers (youth) in using participatory tools like seasonal calendars, problem trees, and community mapping.

Community-Based Climate-AMR Framing:

Developed innovative ways to communicate the intersection of climate change and antimicrobial resistance in locally relevant, accessible language.

Flexible and Adaptive Project Management:

Improved capacity to adjust timelines, content, and support based on club feedback and local contexts

5. New Opportunities & Visibility

Reflect on any follow-on opportunities or visibility that resulted from the project. Below are some areas you may wish to touch on, but focus on those most relevant to your experience.

Project PULSE and Momentum grant has strengthened my profile. As an early career researcher, this is a milestone to my professional career. I have applied for RSTMH early career researcher grant related to dengue which is also an output of climate change effect. If there are other funding opportunities available. I am looking forward to applying for it.

6. Additional Reflections or Updates

Use this space to share any other insights, updates, or reflections that do not fit into the sections above.

This kind of project motivates early career researcher like me. The flexibility in budget and activities isn't found everywhere. Hence, for future purpose, I would suggest the team to have a longer window period for the implementation of the project. It is sad that I am not able to publish it as an original research despite I have ethically conducted the research because I haven't applied for ethical clearance at the ethical review board.