

**Purpose and Activities of the Project:** (as stated in the proposal)

1. Increase dental and oral health for children and adults in Kuningan District through educational activities during the social service event.
2. Provide knowledge about the importance of Dental and Oral Health to school children and the surrounding community. This will be followed by “Sikat Gigi Bersama (SiGiBer)” or in English mass toothbrushing activities for elementary school students at the event location.
3. Offer free basic dental and oral care for elementary school students and community members who have concerns about the condition of their teeth and mouth.

**Deliverables**

**Benefit/Outcome of the Project** Please describe how your project has benefited the communities, and how far the project objectives as stated in your proposal have been met.

- describing the use of Donation in connection with the Project – How was the cash used specifically?
- The number of patients or people were served or serviced during the project
- Number of ICD Fellows and total volunteers involved in project
- Impact made in the community/target population through the use of Donation
  - How many patients were examined and/or treated?, What procedures were used?
  - How many services were completed?
- Sustainability measures taken for the long-term sustainability of oral health, overall health or quality of life for said community/target population
- What types of data is collected during project, and what is done with that data?
- How will the sustainability and impact of each project be maintained?
- (2-3 pages with some photos with labelling)



**Opening Ceremony at Kuningan Center (Pendopo).**

The humanitarian initiative in Kuningan, West Java, Indonesia emerged as a robust response to the pressing dental health issues prevalent in the community. The 2001 SKRT-SKN survey data underscored the alarming prevalence of dental and oral health problems, ranking them at the top among the ten most commonly reported health concerns, with a staggering 61% prevalence rate (Kemenkes RI, 2012). This data signaled a critical need for intervention, especially within the school-age demographic, which emerged as the most vulnerable group to dental health issues. Hence, placing primary emphasis on primary schools was strategically imperative, given that children aged 8-11 stand at a critical juncture in the transition from primary to permanent teeth. A striking 89% of Indonesian children under 12 years old suffer from dental and oral health conditions. From October 12th to 15th, 2023, the humanitarian event primarily focused on October 13th and 14th. It was organized by the International College of Dentists (ICD) XV, District 38 (Indonesia), in collaboration with the Indonesian Dental Association (PDGI) Branch of Kuningan Regency and Kuningan Regency Government. Partnering with Regional General Hospital 45 and the Association of Dental and Oral Therapists, the core aim was to elevate dental health, especially among school children, adults, and the local community.

This initiative made a significant impact on Kuningan's community, with generous donations directly enabling the provision of crucial dental services. This support allowed us to achieve the outlined project objectives and make a meaningful and lasting difference in oral health.

The donations were utilized efficiently to support various aspects of the project. They covered ground transportation, accommodation, materials, meals, the hiring of a documentation team, dental medical materials, printing billboards, and banners for sharing and marking the social services being held, the plaque and certificate for Opening Ceremonial purposes. Additionally, funds were allocated for the purchase of "Meterai" or duty stamps to legalize specific documents as required by local regulations. Moreover, part of the funds was dedicated to acquiring Amoxilin, Emturnas, Fasidol, Komposit, Orablock, and Green Humanitarian ICD T-Shirts. This financial transparency and allocation ensured that every donation was directed towards the project's execution.

Throughout the project, approximately 10,000 to 13,000 individuals from the Kuningan community were served or received services. The project saw the dedicated participation of 37 ICD Fellows and 65 dentists from others making a total of 102 volunteers.

The impact on the Kuningan community through the effective utilization of donations has been substantial. These donations directly supported various aspects of oral health care, including Dental Health Education (DHE) sessions, dental extractions, fillings, and surgical procedures like cleft lip surgeries, odontectomy, and dental implant placements.

Moreover, these generous donations enabled us to conduct educational sessions, reaching out to schools, children, adults, and the broader community. The project improved oral health practices and awareness within the community, addressing immediate dental concerns while also nurturing a sense of long-term responsibility for oral hygiene.

The project was conducted at three different locations: Dharma, Luragung, and Pendopo. During this period, the following treatments and examinations were completed:



1. Dental Health Education (DHE) reached an impressive total of 10,198 individuals, where education and practical training were provided for proper tooth-brushing techniques. At the 3 locations and 57 schools.

**Dental Health Education (DHE) at Pendopo.**



**Dental Health Education (DHE) at Dharma.**



**Dental Health Education (DHE) at Luragung**



**Dental Health Education (DHE) at schools.**

- Dental services included 451 dental extractions and 549 dental fillings. Prior to any treatment, thorough screenings were conducted, which included checking vital signs, assessing the condition of teeth, gums, mouth, and inquiring about the patient's dental history and diet.



**Dental Filling and Treatment at Pendopo, Dharma and Luragung (2 photos of Luragung).**

- Specialized procedures, such as cleft lip surgeries (3 cases), odontectomy (24 cases), and Dental Implant placements (4 cases), were also performed. These took place at RSUD 45 Branch Kuningan.



**Cleft lip surgery at RSUD 45 Kuningan Branch.**



**Odontectomy and one of the patients at RSUD 45 Kuningan Branch.**



**Dental Implant at RSUD 45 Kuningan Branch.**

The project comprised a total of six services (Dental Health Education, Dental Filling, Extraction, Cleft lip surgery, Odontectomy and Dental Implant), benefitting a cumulative total of 11,229 individuals in the Kuningan community.

Sustainability measures have been implemented to ensure the long-term oral health and overall well-being of the community. For each school involved, educational posters highlighting the causes of dental problems and tips for proper tooth care were provided. Patients undergoing dental filling treatment received medications to support their recovery.

For specialized procedures such as cleft lip surgery, odontectomy, and dental implant placements, follow-up appointments were scheduled two weeks after the social services to monitor the patient's progress and address any concerns.

Data collection was a fundamental aspect of the project. Patients' information, including name, age, gender, address, allergies, medical history, and tooth condition diagnosis, was collected through medical approval forms. This qualitative data was then processed into quantitative data for analysis, allowing us to gain valuable insights into the prevalent dental issues and the overall effectiveness of the services.

To ensure the continued sustainability and impact of each project, the following strategies will be applied. Ongoing data collection and evaluation will be conducted to assess the effectiveness of interventions, enabling us to make necessary adjustments to improve outcomes. Additionally, community engagement and feedback mechanisms will continue to guide improvements for future social service initiatives.

Through these comprehensive efforts and with the generous support of donors, our humanitarian project in Kuningan has had a far-reaching and lasting impact on the oral health and overall well-being of the local community. It stands as a testament to the positive change that can be achieved through dedicated teamwork and effective utilization of resources.

The humanitarian initiative in Kuningan, West Java, Indonesia, addressed pressing dental health issues highlighted by the 2001 SKRT-SKN survey, revealing a 61% prevalence rate. Focused on school-age children, the project, spanning October 12th to 15th, 2023, aimed to elevate dental health, organized by ICD XV, District 38, PDGI Kuningan, and Kuningan Regency Government.

Generous donations facilitated crucial dental services, covering ground transportation, accommodation, meals, a documentation team, and medical materials. Around 10,000 to 13,000 individuals benefited, with 37 ICD Fellows and 65 other dentists volunteering. The impact supported Dental Health Education, extractions, fillings, and surgeries, reaching schools and the community, fostering long-term responsibility.

At Dharma, Luragung, and Pendopo, 10,198 DHE sessions and 1,000 dental services were provided. Specialized procedures occurred at RSUD 45 Kuningan, benefiting 11,229 individuals. Sustainability measures included educational posters, medications, and follow-up appointments. Data collection offered insights for ongoing improvements.

The opening ceremony on October 12th featured speeches, awards, and a plaque presentation. On October 13th, the program commenced with an opening ceremony, distributing 15 thousand formula toothbrushes and toothpaste. Dental Health Education and services impacted approximately 10,000 students. Social services included Dental Treatments, Odontectomy, and Cleft Lip Surgery at various locations, benefiting over 1,000 individuals.

Odontectomy and Dental Implant services at RSUD 45 Kuningan treated 24 and 4 individuals, respectively. Cleft Lip Surgery benefited 3 individuals. The program's impact on dental health in Kuningan was substantial, symbolized by the distribution of 15 thousand formula toothbrushes and toothpaste.

This transformative initiative, acknowledged by key figures, represented a collaborative effort. The humanitarian project showcased the positive change achievable through dedicated teamwork and resource utilization.

The news sources provided additional coverage of the event:

- <http://news.upmk.ac.id/home/post/pendidikan/magang/peduli.kesehatan.gigi.pdgi.lakukan.kunjungan.ke.sdn.2.winduhaji.html>
- <http://www.koranmarka.com/2023/10/pdgi-dan-icd-gelar-bakti-sosial.html>
- <https://sangajinews.com/read?x=478>

Link Photos

[https://drive.google.com/drive/folders/1Fa\\_MzV8oxee81y5w2tz6-k0li9niJm5W?usp=sharing](https://drive.google.com/drive/folders/1Fa_MzV8oxee81y5w2tz6-k0li9niJm5W?usp=sharing)