

## SDG<sub>3</sub> Annual report, 2022

SDG<sub>3</sub> aims to "ensure healthy lives and promote well-being for all at all ages." This ambitious goal encompasses a wide range of issues, from maternal and child health to non-communicable diseases and mental health. Assiut university is committed to contributing to the achievement of SDG3 through its research, teaching, and outreach activities. The university has a strong track record of conducting research on health issues related to SDG3, and its faculty and students have published numerous papers in international journals. The university also provides a wide range of health services to the community and it is actively involved in international collaborations on health issues. This unwavering dedication manifests in a multitude of ways:

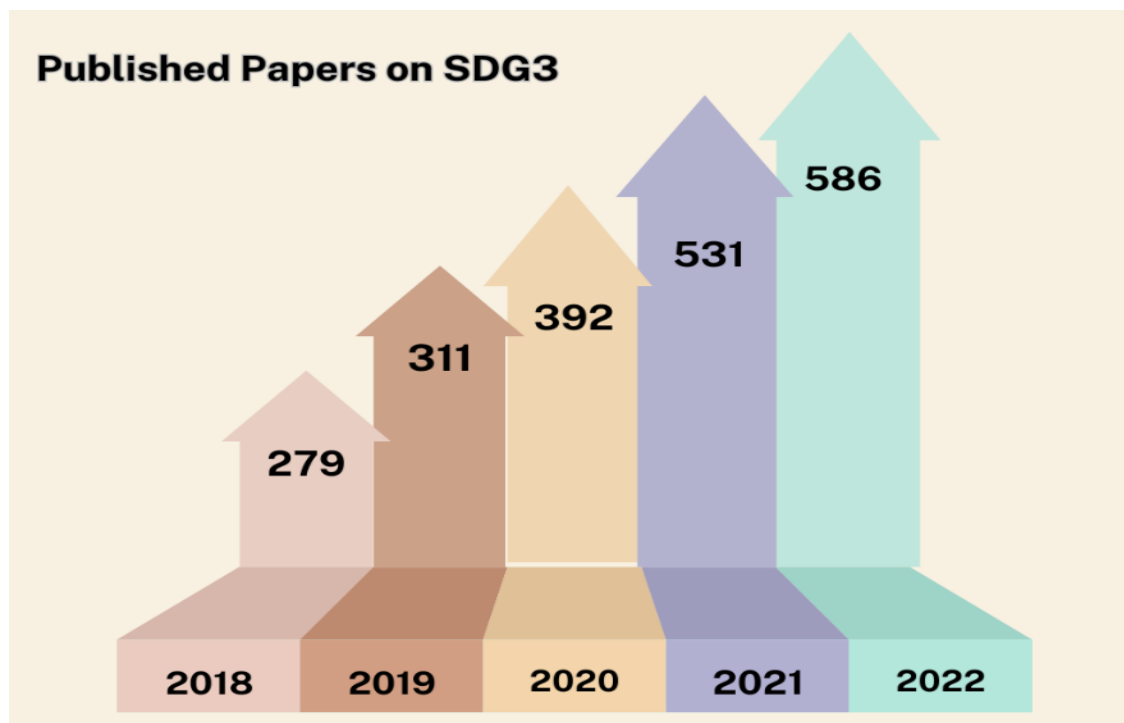


### Scholarly Output

Between 2018 and 2022 alone, the university published a remarkable 2,099 papers related to this crucial goal. This impressive volume of research demonstrates Assiut University's dedication to improving health outcomes and promoting well-being for all. These 2,099 papers cover a diverse range of topics within SDG3, including:

- *Communicable Diseases*: Research on infectious diseases such as HIV/AIDS, tuberculosis, and malaria.
- *Non-communicable Diseases*: Studies on chronic illnesses like cardiovascular disease, diabetes, and cancer.
- *Maternal and Child Health*: Research focusing on improving maternal and child health outcomes.
- *Mental Health*: Studies on mental health conditions and interventions.
- *Environmental Health*: Research on the impact of environmental factors on health.
- *Health Systems and Services*: Studies on strengthening health systems and improving access to healthcare.

Assiut University's commitment to health research is commendable. By continuously generating high-quality research and actively engaging with the global health community, the university is making significant strides towards achieving good health and well-being for all.

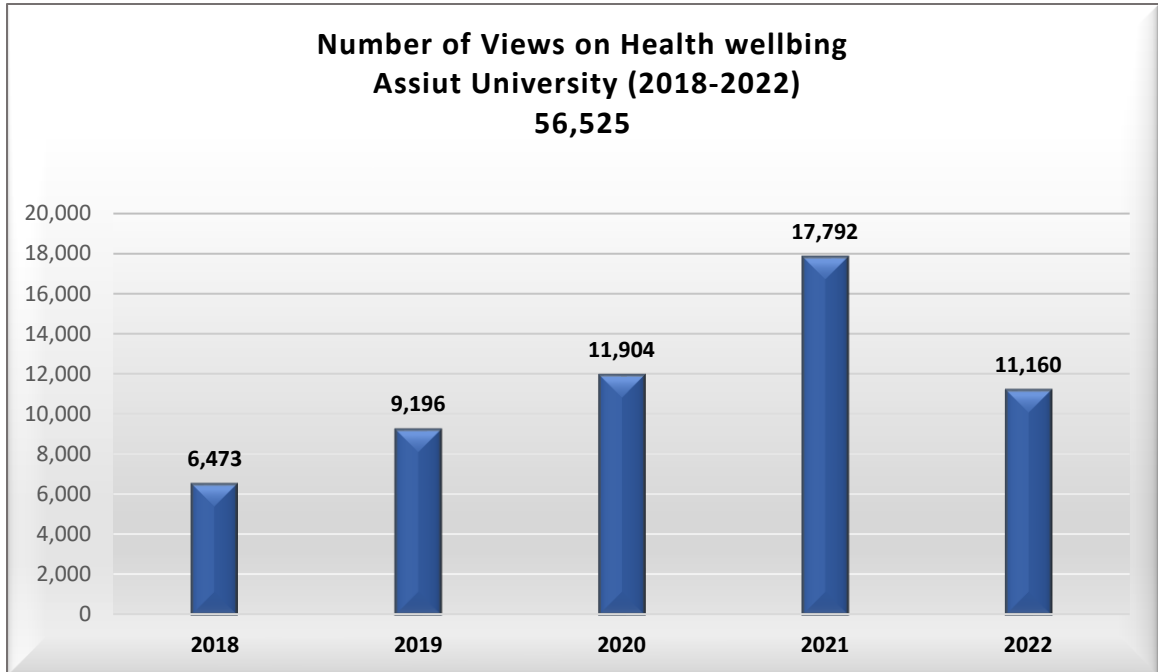


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# Views Count

The substantial number of views (**56,525**) to the Assiut University's published papers related to health that reflects several positive contributions towards the university's efforts to achieve this global goal. These views indicate a strong engagement with the research conducted at the university, highlighting its potential impact on a wider audience. This engagement can manifest in various ways:

- **Increased awareness:** The views suggest a growing awareness of the university's research efforts related to SDG3, potentially attracting the attention of policymakers, researchers, and other stakeholders with interest in the field. This broad awareness can lead to increased dialogue, collaboration, and resource allocation towards research that addresses SDG3 challenges.
- **Knowledge dissemination:** The views indicate that the university's research findings are being accessed and disseminated, contributing to the global knowledge base on SDG3. This knowledge sharing is crucial for informing policies, interventions, and strategies aimed at achieving the goal.
- **Capacity building:** The views suggest that the research is being accessed by researchers and practitioners, potentially leading to knowledge transfer and capacity building within the field. This can empower individuals and organizations to contribute more effectively to achieving SDG3.
- **Enhanced credibility:** The high number of views bolsters the credibility and visibility of the university's research on SDG3. This increased recognition can attract further funding, collaborations, and opportunities for the university to expand its research efforts and impact.



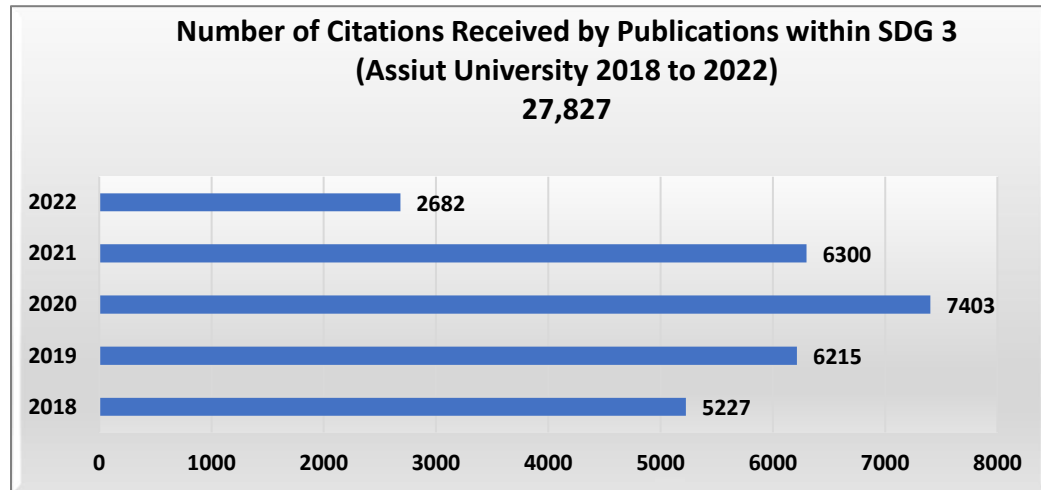
## Citations

A (27,827) citation received by Assiut University's published papers on health wellbeing indicates a significant contribution to the university's efforts to achieve this global goal. These citations represent the recognition and influence of the university's research within the scientific community, highlighting its role in advancing knowledge and understanding related to SDG3. This influence can manifest in various ways:

- ***Validation and impact:*** Citations signify that the university's research findings are being recognized and validated by other researchers, acknowledging their quality and relevance. This validation strengthens the credibility of the research and enhances its potential impact on policy and practice.
- ***Knowledge integration:*** Citations indicate that the university's research findings are being integrated into the broader body of knowledge on SDG3. This integration allows researchers to build upon existing knowledge, leading to further advancements and breakthroughs in the field.
- ***Dissemination and amplification:*** Citations contribute to the dissemination and amplification of the university's research findings. As other researchers

cite the university's work, they expose it to a wider audience, extending its reach and influence beyond the immediate scientific community.

- **Collaboration and networking:** Citations often facilitate collaboration and networking among researchers with shared interests in SDG3. This can lead to joint research projects, knowledge exchange, and the development of innovative solutions to address global health challenges.



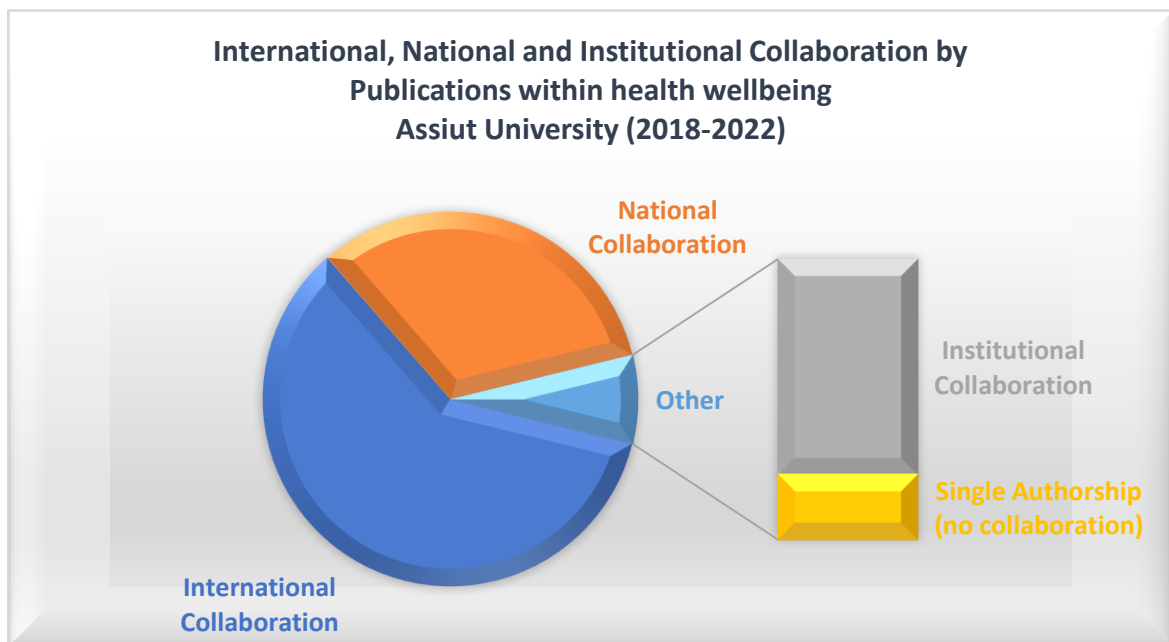
## International Collaborations

Assiut University's commitment to achieving SDG3 extends beyond its national borders, evidenced by the impressive level of international collaboration in its research output. Out of the 2,099 papers published on SDG3-related topics between 2018 and 2022, a remarkable **1,255** papers involved international collaboration. This represents nearly 60% of the total research output and offers numerous benefits for advancing SDG3 research:

- **Enhanced expertise and resources:** Collaborating with researchers from diverse backgrounds and expertise allows Assiut University to access a broader pool of knowledge, skills, and resources. This can lead to more innovative and comprehensive research approaches, tackling complex health challenges from multiple perspectives.
- **Increased visibility and impact:** Collaborations with international partners enhance the visibility of Assiut University's research globally. This wider exposure attracts further funding opportunities and facilitates the

dissemination of research findings to a broader audience, maximizing their impact on policy and practice.

- **Capacity building and knowledge transfer:** Assiut University's international collaborations foster opportunities for capacity building and knowledge transfer. Through joint research projects and exchange programs, researchers can learn from each other, develop new skills, and contribute to the strengthening of research capacity in different regions around the world.
- **Addressing global health challenges:** Many health challenges require solutions that transcend national borders. International collaboration allows researchers to address complex global health issues more effectively by pooling resources, sharing data, and coordinating research efforts across different countries and regions.



## Other Activities

While our university engages in a multitude of activities that directly contribute to promoting good health and well-being for all

at all ages:

- 1- **Community Outreach Programs:** Assiut University recognizes that achieving good health and wellbeing requires addressing health challenges not only within

academic settings but also within the broader community. The university actively participates in various community outreach programs, such as:

- ***Health awareness campaigns:*** These campaigns raise awareness about critical health issues, such as infectious diseases, chronic diseases, and mental health. They provide individuals with the knowledge and resources to make informed decisions about their health and well-being.
- ***Mobile health clinics:*** These clinics offer basic healthcare services and screenings to underserved communities, providing access to essential medical care for those who might otherwise face difficulty accessing it.
- ***Public health education workshops:*** These workshops provide community members with the skills and knowledge needed to adopt healthy behaviors and contribute to a healthier community.
- ***Medical conveys:*** our university performing about 19 outreach medical conveys from Jan. 2021 to Jun. 2022 with participation of 155 doctors and manage about 11581 patients of them 286 patients immediate transfer to the Assiut university hospital.
- ***The Assiut university hospitals*** is one of the biggest hospital in Upper Egypt it can consider as medical city it forms of 9 building of different specialized hospital, it served about more than 310,000 patients in outpatient clinic and about 75,000 patients in inpatient department in period Jul. 2021 to Jun. 2022.
- ***Participation of our hospital in national health program, we are members of many of them, National Initiatives for hepatic viruses; from Aug. 2017 to Dec. 2022 we treat more than 25,000 patients with Hepatitis C virus., for early detection of Hepatic tumors; from Jan. 2020 to Dec 2022, we did more than 1500 CT &/or MRI and manage more than 600 patients, for early detection of breast cancer and for early detection of hearing loss in newborns.***

**2- Healthcare Education Initiatives:** Assiut University plays a crucial role in training future healthcare professionals who will be instrumental in achieving SDG3. The university offers high-quality education in various healthcare fields, including medicine, nursing, pharmacy, and public health.

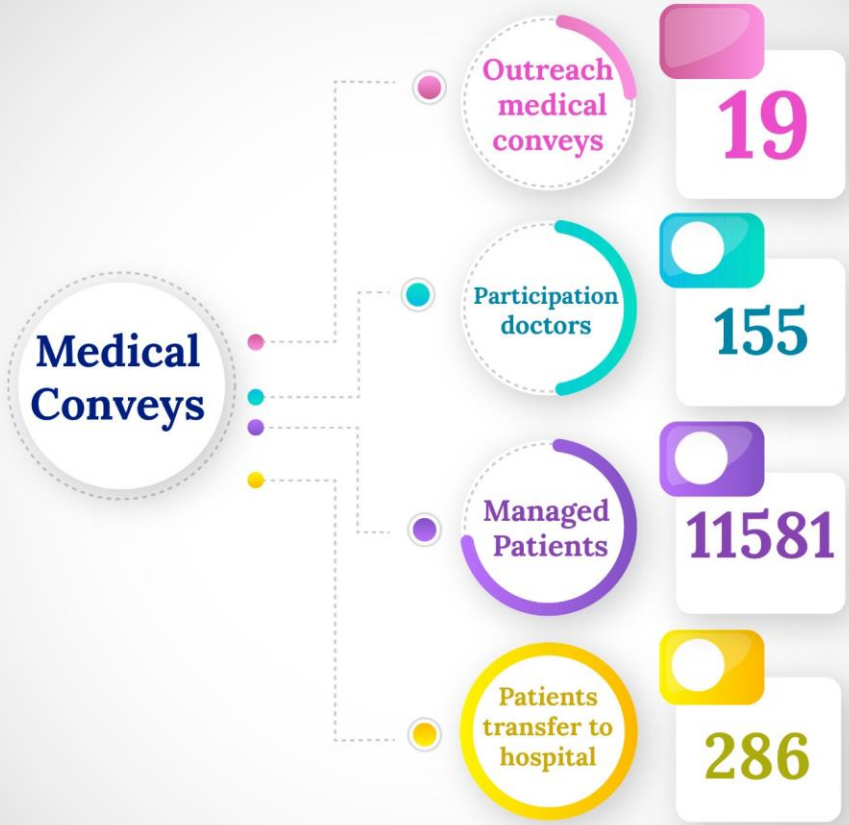
- ***Curriculum development:*** The university's curriculum incorporates the latest advancements in healthcare and emphasizes the importance of global health and social determinants of health.
- ***Clinical training:*** Students gain valuable clinical experience through rotations in hospitals, clinics, and community settings, developing their skills and preparing them for real-world practice.
- ***Faculty development:*** The university invests in faculty development programs, ensuring that professors remain current in their fields and effectively integrate SDG3-related knowledge into their teaching.

**3- Student Volunteerism:** Assiut University encourages and supports student volunteerism, allowing students to contribute directly to improving health and well-being in their communities. Students participate in various initiatives, such as:

- ***Health education programs:*** Students educate children and teenagers about healthy lifestyle choices, promoting preventive behaviors and empowering future generations to make informed decisions about their health.
- ***Community service projects:*** Students participate in projects that address specific health needs within the community, such as providing assistance to vulnerable populations or organizing blood donation drives.
- ***Fundraising events:*** Students raise funds for healthcare causes, supporting research initiatives, providing medical equipment, and improving access to healthcare services for those in need.

These are just a few examples of the diverse activities Assiut University undertakes to achieve health wellbeing. By combining research, education, community outreach, and student engagement, the university demonstrates the transformative power of universities in shaping a healthier future for all.





# **National Health Program**

**A**

**Treatment of  
Hepatic Viruses**

**B**

**Early Detection  
Hepatic tumors**

**C**

**Early Detection  
Of Breast Cancer**

**D**

**Early Detection  
Hearing Loss  
In Newborns**