Sandoz HACk – Healthcare Access Challenge
Leveraging digital technologies to solve healthcare access challenges

Competition Factsheet

The Healthcare Access Challenge

Despite all the advances in modern medicine, universal access to healthcare is still arguably the single largest unmet medical need. At Sandoz, we are committed to playing our part in expanding access to healthcare around the world, focusing on the areas where we can really make a difference.

As part of our ongoing commitment, we are launching the second Sandoz HACk – Healthcare Access Challenge. Through Sandoz HACk, we aim to inspire and embrace the brave and innovative thinking of social entrepreneurs and visionaries. Together, we can co-create ambitious-yet-practical solutions that break down healthcare access barriers.

Sandoz HACk is a global competition that aims to generate and incubate ideas from people living in countries around the world to help solve local healthcare access challenges. The competition is open to anyone, anywhere, with an idea that uses digital technology to help improve a local healthcare access challenge.

Why does this matter?

Healthcare systems are under ever-increasing pressure from rapid population growth and aging, urbanization, and the burden of chronic and non-communicable diseases. At least 400 million people currently have no access to essential health services[i] and two billion people find themselves without the medicines they require.[ii] If trends continue, global healthcare outlays could rise to $13 trillion by 2025, doubling from the cost in 2012.[iii]

Tackling access barriers at the local level is essential for the development of tailored and agile solutions. By collaborating with local communities, we can co-create tailored digital solutions that, with scale, could have a significant impact on people's lives.

Theme: Digital technology

The vast power of digital technologies has the potential to transform healthcare and revolutionize access challenges worldwide, particularly in areas where practical barriers restrict access to healthcare capacity, medicines and information.

Digital innovation provides cost-effective and practical solutions that have the power to transform the face of healthcare access. This is why Sandoz is 'Leveraging Digital Technologies to Solve Healthcare Access Challenges' in this year's HACk.

At Sandoz, we believe that no one person or organization has a monopoly on good ideas. With a focus on innovation through digital technology, HACk is the focal point of our ambition to create a passionate, ever-active community of entrepreneurially minded individuals committed to improving healthcare access.

Who can enter the Sandoz HACk?

Sandoz HACk is open to anyone over 18 years of age, from anywhere in the world, with an idea that uses digital technology to help improve a local healthcare access challenge: making it easier for patients to access healthcare or help healthcare providers reach more people. Please refer to the Terms & Conditions for more details on requirements for participation.
Terms & Conditions are available here: https://www.sandoz.com/sites/www.sandoz.com/files/sandoz-hack-terms-conditions.pdf
Data Privacy policy is available here: https://www.sandoz.com/sites/www.sandoz.com/files/sandoz-hack-data-privacy.pdf

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What is in it for you?

Cash Prize

The winner receives seed funding of €20,000 to help bring their idea to life.

Support & being part of a community

By submitting your entry, you will be invited to join the Making Access Happen community on Facebook, where you will be able to seek input from other members on your idea. Members include finalists of the inaugural Sandoz HACk.

Invitation to the Accelerator event at South by Southwest (SXSW) 2019 in Texas, USA

Three global finalist teams will be invited to attend a five-day Accelerator event, where Sandoz and industry experts will work with finalists to incubate and enhance their ideas, with a view to create practical, scalable solutions that could have a significant impact on people's lives.

The Accelerator event will take place at South by Southwest (SXSW) in Austin, Texas, USA, in March 2019, and travel and accommodation expenses will be covered. Finalists will have a chance to attend sessions on the SXSW Health & MedTech track, which includes topics such as technological advances in healthcare, delivery of healthcare, personalized medicine, wearable devices, big data, and blockchain.

At the end of the Accelerator event, finalists will have an opportunity to pitch their idea to a judging panel, and a winner will be chosen. The winner will be awarded seed funding as well as ongoing support to help bring their idea to life.

How to enter the Sandoz HACk

Submit your idea by November 30, 2018 at:
https://www.sandoz.com/sandoz-hack

Application process:

Date	Activities
October 4 – November 30, 2018	• Submit your entry by completing the online form that can be found at https://www.sandoz.com/sandoz-hack • Your entry should cover aspects such as the local healthcare challenge that you are trying to solve and your proposed solution (please refer to 'Competition Checklist' below).
December 3 – 14, 2018	• Competition entries will be reviewed by a panel of Sandoz representatives from the region each entrant comes from (North America; Latin America; Europe; and APMA (Asia-Pacific, Middle East and Africa). Entries will be judged against a scoring process and judging criteria that are available upon request. • A shortlist of 12 entries (3 from each region) will go forward for judging by a panel of Sandoz experts, as well as by all Sandoz Associates in order to arrive at a list of the top three finalists globally.

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January – March 2019	• Details about the three finalists globally will be published on Sandoz.com in January 2019. Finalists will also be notified via email.
	• The three finalists will be invited to share their ideas with the Making Access Happen community on Facebook in January and February 2019, in order to strengthen and refine their ideas with group input, in advance of the Accelerator event.
	• The three finalists (or finalist teams – maximum two people per team) will be invited to the Accelerator event in Texas, USA. At the event you will hear from keynote speakers, participate in workshops, meet the other finalists and prepare your final pitch presentation.
	• Finalists will pitch their idea to the judging panel.
	• The winner will be chosen and seed funding awarded!
	• Details about the winner will be announced on Sandoz.com

Competition checklist

For your entry to be considered, it must fulfil the following:

Areas for inclusion	In detail
The healthcare access challenge you are addressing	Have you told us which barrier(s) to access to healthcare you have identified in your country / local community? Can you provide context as to how serious the issue is?
Your proposed solution to the access challenge	Have you told us how you expect your idea will help solve this access challenge? For example: • **Increasing access to medicines** – how will your idea allow more people access to the medicines they need and when they need them? • **Increasing access to medical information** – how will your idea increase access to disease and health information for patients and the broader public in your country / local community? • **Increasing access to medical capacity building** – how will your idea support the healthcare system in your country / local community, allowing more people to have access to the healthcare they need? Have you told us why your proposed solution is innovative / based on fresh thinking? Have you told us how quickly you expect to be able to bring your idea to life and what support you'll need? Have you considered how you will monitor the impact of your idea?

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Solving the access challenge with a digital solution	Have you entered an idea that is based on digital technology? Have you told us why this is the most appropriate technology to use? Is this technology readily available in your country?
Applying your idea beyond your country	Have you told us if your idea could be implemented in other countries as well?
Seeking synergies with areas of expertise within Sandoz	Should you be selected as a finalist or winner, have you considered if and how your idea would benefit from Sandoz's global expertise? Think about the support you would like, to help bring your idea to life. Key areas of expertise within Sandoz include: • Biosimilars • Antibiotics • Oncology

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Please ensure that:
• Your entry has been submitted in English
• You are able and available to travel to and enter the USA in March 2019

Important dates

Activity	Date
Opening date for entries	**October 4, 2018**
Closing date for entries	**November 30, 2018**
Judging	**December 3 – 14, 2018**
Three finalists announced	**January 2019**
Pitch by finalists and winner's announcement	**March 7-11 2019**

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References

i WHO, New report shows that 400 million do not have access to essential health services, 2015, http://www.who.int/mediacentre/news/releases/2015/uhc-report/en/ (accessed 15.07.18)

ii WHO, Access to Medicine Index 2016 – Methodology Report 2015, 2015, Available http://apps.who.int/medicinedocs/documents/s22176en/s22176en.pdf (accessed 12.07.18)

iii WHO, 2012 spending data, 2012, Available at http://www.who.int/mediacentre/factsheets/fs319/en/ (accessed 12.07.18)

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