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## The Place of Science in the “One FIP Strategy”

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### 1. Introduction

Founded in 1912, the International Pharmaceutical Federation (FIP) is the global federation of more than 170 national and regional organisations, representing millions of pharmacists, pharmaceutical scientists and pharmacy educators around the world.

FIP is a non-governmental organisation that has been in official relations with the World Health Organization since 1948.

The mission of FIP is to improve global health by supporting the advancement of pharmaceutical practice, sciences and education.

Political commitment to achieving universal health coverage (UHC) is high, and this objective is now the overarching framework of all health-system-strengthening activities in the global 2030 Agenda(1). These include working towards targets to enhance research and development, upgrade technology and industry, and encourage innovation and sustainability (2).

UHC is one of the World Health Organization’s “triple billion” targets (one billion more people benefitting from UHC; one billion more people better protected from health emergencies; and one



**Figure 1** *There can be no universal health coverage without pharmaceutical scientists*



**Figure 2** *The FIPWiSE initiative was launched in February 2020 to help achieve equity for Women in (pharmaceutical) Sciences or Education.*

billion more people enjoying better health and well-being) (3).

FIP believes that there can be no UHC without the pharmacy profession — and pharmaceutical scientists are part of this profession (*Figure 1*). When we consider the 10 threats to global health identified by the World Health Organization (WHO) in 2019, for example, it is clear that colleagues who work in drug development, quality control, regulatory sciences and other areas of research can make an impact on all of them (4). In addition, if we look at the WHO’s recently published “urgent health challenges for the next decade”, (5) we see among them expanding access to medicines, stopping infectious diseases, protecting the medicines that protect us, and harnessing new technologies.

FIP is committed to advancing the pharmaceutical sciences to deliver better health care for everyone, and this includes focusing on the pharmaceutical workforce; addressing the training of pharmaceutical scientists of the future in the context of the global vision for health workforce development and achieving gender equity in the field of research (*Figure 2*).

FIP is leading action from the pharmacy profession as a whole — pharmaceutical scientists, pharmacists and pharmacy educators — towards UHC, and is supporting with infrastructure and providing co-created solutions, tools, mechanisms and resources for implementation. This presentation will outline the global health agenda, highlight the firm place of science in the agenda, suggest potential solutions, and explore how we can work together, united to attain health for all.

#### References

1. United Nations. *Transforming our world: the 2030 Agenda for Sustainable Development*. Available at <https://sustainabledevelopment.un.org/post2015/transformingourworld> (accessed 10 February 2020).
  2. United Nations. *Sustainable Development Goals*. Available at [https://sustainabledevelopment.un.org/? menu=1300](https://sustainabledevelopment.un.org/?menu=1300) (accessed 10 February 2020).
  3. World Health Organization. *Thirteenth General Programme of Work 2019–2023. Promote Health — Keep the World Safe — Serve the Vulnerable*. Available at <https://apps.who.int/iris/bitstream/handle/10665/324775/WHO-PRP-18.1-eng.pdf> (accessed 10 February 2020).
  4. World Health Organization. *Ten threats to global health in 2019*. Available at [www.who.int/news-room/feature-stories/ten-threats-to-global-health-in-2019](http://www.who.int/news-room/feature-stories/ten-threats-to-global-health-in-2019) (accessed 10 February 2020).
  5. World Health Organization. *Urgent health challenges for the next decade*. Available at [www.who.int/news-room/photo-story/photo-story-detail/urgent-health-challenges-for-the-next-decade](http://www.who.int/news-room/photo-story/photo-story-detail/urgent-health-challenges-for-the-next-decade) (accessed 10 February 2020).
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