

No one should be harmed in health care









Global Initiatives on Patient Safety

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30 November 2024





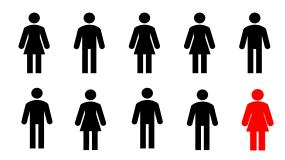


患者安全に関するグローバルな取り組み

- 患者安全のための世界連合
- 世界の患者安全の課題
- 患者安全に関する世界閣僚サミット
- 2019年5月 WHA決議「患者安全に関する グローバルアクション」
- 患者安全の10年 2021-2030
- 世界患者安全の日

- 世界患者安全行動計画
- OECD 患者安全の経済
- G20 世界患者安全リーダーズグループ
- JCI 患者安全パスウェイ・イニシアティブ
- 患者安全: ビジョンから現実へ

患者安全 - グローバルな状況



Patient Harm in Hospitals

患者の10人に1人が、 医療を受けている間に 危害を受ける



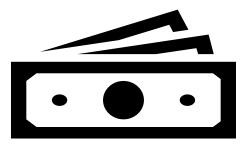
Harm in Primary Care

患者の危害負担の50% は、プライマリーケア/ 外来医療に起因する

プライマリーケアにおける安全性の欠如は、 年間700万人以上の入 院につながる

Health and Economic Burden of Unsafe Care





Deaths

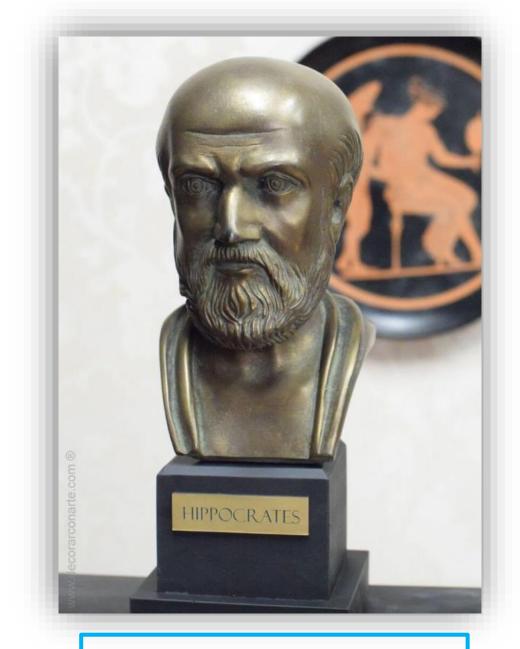
安全性が担保されていない医療により、 毎年300万人が死亡している

Cost of Patient Harm

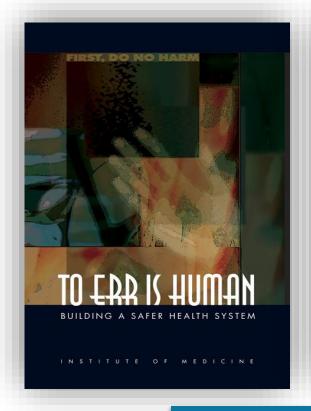
総病院支出の15%は、 安全性の欠如に起因する

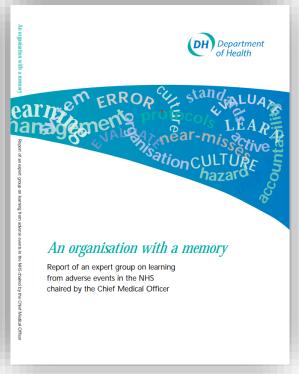
医療の総支出のうち5% は慢性疾患の診断ミスに起因し、危険なケアに 1兆ドルもの費用がかかる

まず、 危害を加えない!



460-357 BC





An Organization with a Memory

To Err is Human

2000

1999

To Err is Human

- 画期的な報告書が、患者安全に関する議論に火をつけた
- ・ 米国では、毎年約98000人の患者が、 医療ミスにより死亡していると推定された

An Organization with a Memory

- 医療における安全性と危険性について精査した
- 他のリスクの高い産業との類似性を導き出した

WHO総会決議 2002 Quality of Care: Patient Safety

WHA55.18
Quality of
Care: Patient
Safety

World
Alliance for
Patient Safety

2004

An
Organization
with a Memory

2002

To Err is Human

2000

1999

FIFTY-FIFTH WORLD HEALTH ASSEMBLY

WHA55.18

Agenda item 13.9

18 May 2002

Quality of care: patient safety

The Fifty-fifth World Health Assembly,

Having considered the report on quality of care: patient safety;1

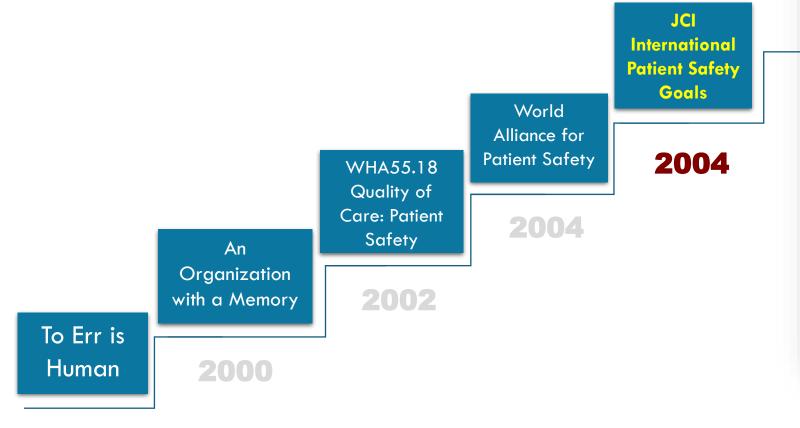
Concerned that the incidence of adverse events is a challenge to quality of care, a significant avoidable cause of human suffering, and a high toll in financial loss and opportunity cost to health services:

Noting that significant enhancement of health systems' performance can be achieved in Member States by preventing adverse events in particular, and improving patient safety and health care quality in general:

Recognizing the need to promote patient safety as a fundamental principle of all health systems,

- URGES Member States:
 - (1) to pay the closest possible attention to the problem of patient safety;
 - (2) to establish and strengthen science-based systems, necessary for improving patients' safety and the quality of health care, including the monitoring of drugs, medical equipment and technology.

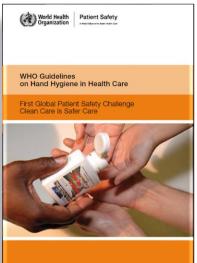






Clean Care is Safer Care (2005)





JCI International Patient Safety Goals 2nd Global Patient Safety Challenge

2008

2005

1st Global Patient Safety

Challenge

World Alliance for Patient Safety

2004

17

e for **2004**

Quality of Care: Patient Safety

WHA55.18

2002

An
Organization
with a Memory

To Err is Human

2000





Safe Surgery Saves Lives (2008)

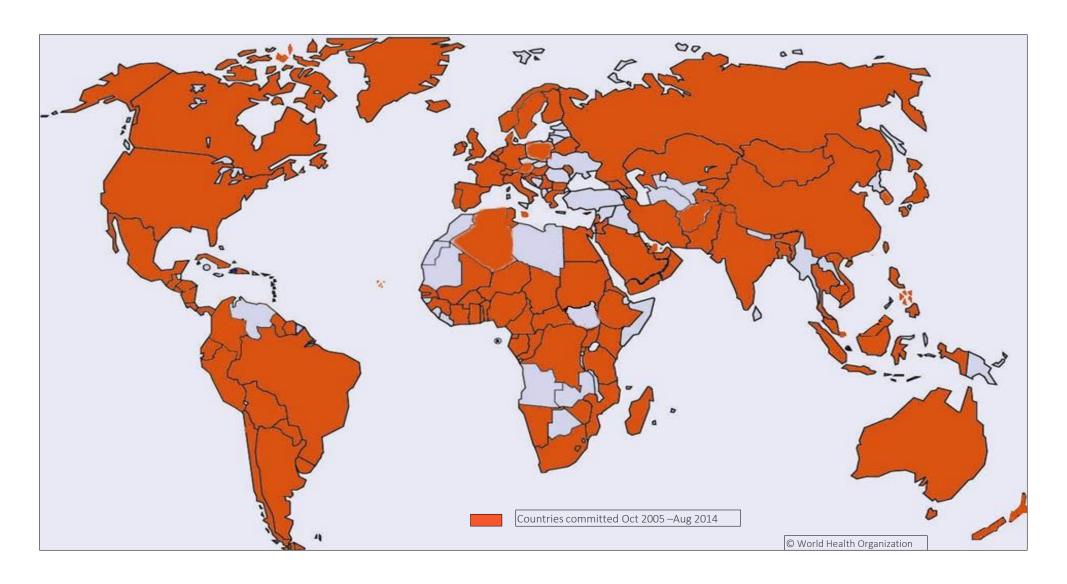
200

1999

Countries adopting the challenge: 2005

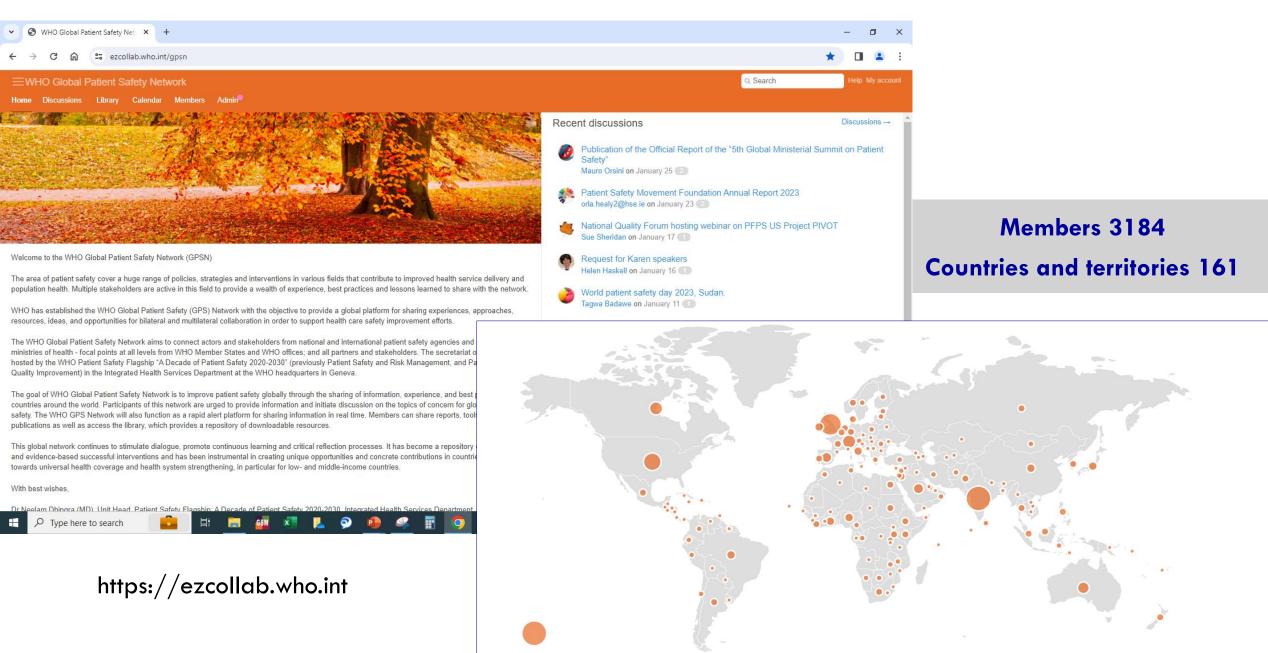


Countries adopting the challenge: 2014





WHO Global Patient Safety Network



Global Patient Safety Movement

Annual Global Ministerial Summits on Patient Safety

London, 2016



Bonn, 2017



Tokyo, 2018



Jeddah, 2019



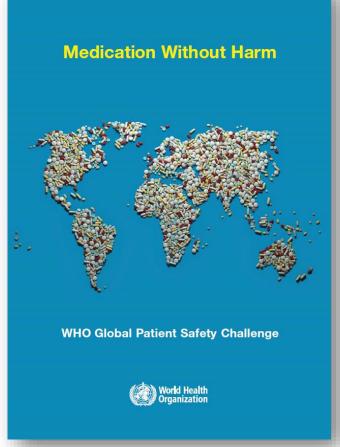
Montreux, 2023



Santiago, 2024







投薬ミスや、危険な投薬方法による 回避可能な重大な危害を大幅に削減する





Medication Without Harm

MEDICATION



Medication Safety in

Polypharmacy





MEDICATION



your patient if they understand

MEDICATION WITHOUT HADIN Good Profest Early Challenge





BEFORE KNOW YOU TAKE IT...

CHECK the dose and time

ASK your health care

MEDICATION



72nd World Health Assembly (WHA) 28 May 2019 患者安全における分水嶺の瞬間!



- ✓ WHA決議 "Global action on patient safety" (WHA72.6)
- ✓ 患者安全をグローバルヘルスの優先事項として認識
- ✓ 毎年9月17日を世界患者安全の日に制定
- ✓ 世界患者安全行動計画 2021-2030を策定

SEVENTY-SECOND WORLD HEALTH ASSEMBLY

WHA72.6

Agenda item 12.5

28 May 2019

Global action on patient safety

The Seventy-second World Health Assembly,

Having considered the report by the Director-General on global action on patient safety;1

Recalling resolution WHA55.18 (2002), which urged Member States to "pay the closest possible attention to the problem of patient safety; and to establish and strengthen science-based systems, necessary for improving patients' safety and the quality of health care"; recognizing that patient safety is a critical element of, and the foundation for, delivering quality health care; and welcoming the inclusion of the need for patient safety in the Thirteenth General Programme of Work, 2019–2023;

Recognizing that patient safety cannot be ensured without access to: safe infrastructure, technologies and medical devices, and their safe use by patients, who need to be well informed; and a skilled and committed health workforce, in an enabling and safe environment;

Noting that patient safety builds on quality, basic and continued education and training of health professionals that ensures that they have the adequate professional skills and competencies in their respective roles and functions;

Recognizing that access to safe, effective, quality and affordable medicines and other commodities, and their correct administration and use, also contribute to patient safety;

Noting further the importance of hygiene for patient safety and the prevention of health care-associated infections, and for reducing antimicrobial resistance;

patient safety is a key priority in providing quality health services and uals should receive safe health services, regardless of where they are

ple of "First do no harm" and recognizing the benefits to be gained and the ve patient safety across health systems at all levels, sectors and settings tal health, especially at the level of primary health care, but also including, community care, rehabilitation and ambulatory care;

afety of patients during the provision of health services that are safe and of te for strengthening health care systems and making progress towards







WHO Flagship Initiative

A Decade of Patient Safety 2021-2030

WHO's response to global call for action on patient safety





WHO Flagship Programme A Decade of Patient Safety 2021–2030



Patient and family engagement



Patient safety standards, guidelines & tools



Global Action on Patient Safety



Global Patient Safety
Collaborative and Networks



Global Patient Safety
Action Plan



Global Patient Safety
Challenge







Launch of Global Patient Safety Action Plan (GPSAP) 2021–2030

4 August 2021



















The very first World Patient Safety Day 2019

Creation of a Visual Identity







Painting the world "orange"

Wirld Patient Safety Day

17 September 2019

Speak up for Patient Safety!



グローバルアドボカシー

世界患者安全の日が 設立された (WHA 72.6)



アドボカシーからアクションへ:

世界患者安全の日-2019-2024

安全な医療従事者 安全な患者

害のない医療行為



患者安全に 患者を 巻き込む



2016-2019

2019

2020

World Patient Safety

Speak up

2021

2022

2023

Elevate the of Patients 2024



声をあげよう!

Ensure safer pregnancies,

安全で尊重される 出産のために行動しよう!





Reaching a diagnosis is



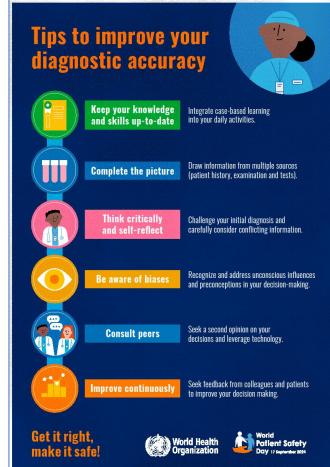


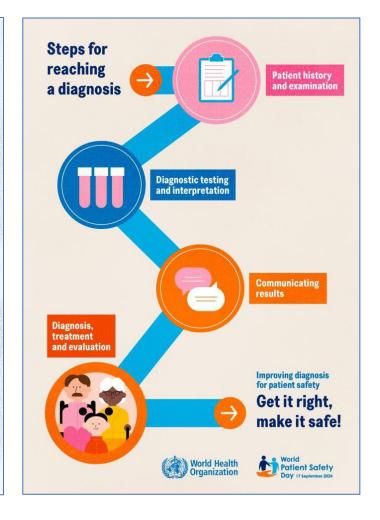


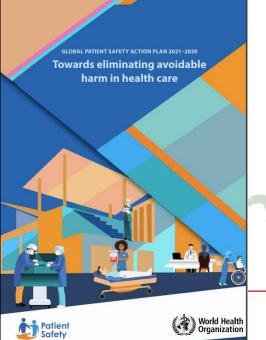














Global

patient safety

report 2024

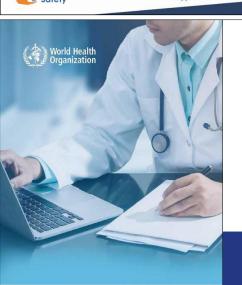






Implications of the **COVID-19** pandemic for patient safety

A rapid review



Patient Safety Incident Reporting and Learning Systems Technical report and guidance



Minimal Information

Learning Systems

Model for Patient Safety Incident Reporting and



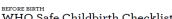


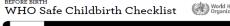
Patient Safety

World Patient Safety Day, 17 September 2020 CHARTER Health worker safety: Patient safety rights charter

Safer Primary Care











a priority for patient safety

the globe who put themselves and their families at risk to treat patients, deliver essential health services and contain the spread of the disease; to the health workers who have become infected with COVID-19: and to those who have lost their lives in

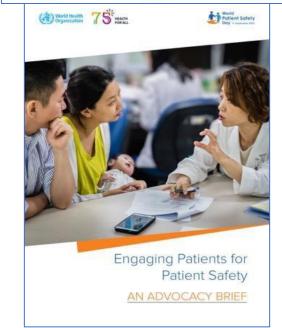
World Patient Safety Day Goals 2020-21



WORLD PATIENT SAFETY DAY GOALS 2021-2022

Safe maternal and newborn care









Global patient safety report 2024





FOCUS ON



The economics of diagnostic safety SETTING THE SCENE

September 2024

http://www.oecd.org/

Key findings

- Diagnosis is a foundational process of the practice of medicine. The correct and timely identification of a health condition is a first step in ensuring that it is properly treated or managed. Most people will experience at least one diagnostic error in their lifetime, sometimes resulting in severe patient harm. Up to 80% of all harm caused by delayed or misdiagnosis could be preventable. Findings from the United Kingdom show that asthma overdiagnosis and underdiagnosis among children were potentially as high as 15% and 40% respectively. Globally, up to 70% of persons with chronic obstructive pulmonary disease (COPD) or asthma do not receive a formal diagnosis of the condition.
- A growing number of tests, tools, and systems are now available across healthcare settings to
 help patients and providers identify health problems, resulting in increased use of diagnostic
 tests and procedures. Despite new tools and technology, health systems still fail to identify
 health conditions due to poor clinical skills, decision making, organisation and integration of
 care deliver and limitations of information systems in a correct and timely way. This can lead to
 duplication and unnecessary care. In the Netherlands, repeated laboratory testing of normal
 test results occurred in up to 85% of hospitalised patients. Costs associated with false-positive
 mammograms and breast cancer overdiagnoses exceed USD 4 billion annually in the
 United States.
- Diagnosis is not a one-off activity, but an iterative and complex ongoing process of information
 gathering and evaluation. Risk is intrinsic to the process of diagnosis, and harm sometimes
 occurs despite high quality care. Deficits in health system design and governance, clinical
 environments, and individual provider competencies can drive poor diagnostic outcomes, while
 improvements can influence better diagnostic performance. These concepts will be further
 explored in a forthcoming OECD report to be published in 2025.

The Economics of Patient Safety Series



https://www.oecd.org/health/patient-safety.htm

Statement

G20 Health Ministers' Declaration November 19, 2020



Statement

G20 Health Ministers' Declaration November 19, 2020



0 2020 MH.IT

if desired, at the end of that period make a recommendation to that body to continue independently of the next G20 presidency.

- 31. The Taskforce will collate and curate implementation approaches to guide countries to accelerate and scale digital health implementations. Duplications of effort will be avoided by aligning and highlighting, where relevant, globally endorsed strategies, frameworks and related communities of practice, including the GDHP's work and the work in the Draft WHO's "Global Strategy on Digital Health 2020-2024" and "Principles of Donor Alignment for Digital Health".
- 32. We will contribute to the development of a "Digital Health Guiding Framework for Innovation and Transformation", by sharing on a voluntary basis, available information regarding the implementation of digital health mechanisms that are focused on equity. The Framework will highlight critical elements such as applicable policies, standards, governance models, infrastructure, technical capacity, patient protection, and incentives to enhance outcomes at subnational, national and global levels.
- 33. To strengthen trust in digital health solutions, consistent with applicable law and regulation, we acknowledge the foundational importance of frameworks that ensure ethical and responsible use of personal data, including those enabling privacy and ensuring personal data protection, digital security, and promoting the interoperability and governance of health data.
- 34. We would like to thank the Saudi Arabian G20 Presidency for the Digital Health Side Event, which offered a unique opportunity for cross-learning and discussion on the enablers and challenges of telehealth, quality health data for initiatives such as analytics, emergency response and artificial intelligence for improved health outcomes and digital health solutions for emergency preparedness.

Patient Safety

35. We affirm that patient safety is a global health priority that deserves urgent attention and concerted action, particularly in the context of the additional strains on health systems as a result of the COVID-19 pandemic. We recognize patient safety as one of the significant cornerstones for achieving UHC and SDGs. The principle of "first do no harm" is a fundamental element to providing quality healthcare and services. We are committed to strengthening the international coordination of initiatives and platforms to improve patient safety through quality of care and people-centered strategies that empower individuals and healthcare professionals, expand the frame of primary healthcare and the role of patients in improving care and engage communities. We are also committed to advancing research to demonstrate the benefits of investing in patient safety interventions that can be implemented in an appropriate and sustainable way. Patient Safety should be emphasized in all types of health care delivery, including the use of digitalization in health services. We are

committed to increase patient safety culture awareness with continuous training for all healthcare providers, particularly in primary healthcare.

- 36. We recognize that patient safety will reinforce the efforts to address health disparities, in particular, promoting the safety of patients in positions of vulnerability, such as mothers, newborns, children, adolescents, elderly patients, persons with disabilities, and those facing emergencies and extreme adversities.
- With the aim to support the implementation of the resolution adopted by the 72nd World Health Assembly in May 2019, "Global Action on Patient Safety," (WHA 72.6) and the Jeddah and Tokyo Declarations on patient safety, we welcome the establishment of a Global Patient Safety Leaders Group. The purpose of this Group is to bridge implementation gaps through system-level solutions, global shared platforms for reducing patient safety risk and increasing learning, and locally applicable innovative solutions. This can be done by adapting evidence-based practices from high-reliability industries (e.g. aviation, nuclear, gas and oil) and human factors engineering to improve patient experience and engagement as well as enhance workforce training and education in patient safety. Patient safety actions will also support efforts in relation to COVID-19 outbreak and other emerging health care threats, such as addressing risks of nosocomial transmission and unwarranted medication, need for infection prevention and control measures, and protecting healthcare workers from infection, and gearing up for healthcare facilities to provide for healthcare worker safety and meet the required minimum standards for hygiene and infection prevention and control (i.e. UNICEF WASH/ Health program). Accordingly, the Group will promote global advocacy for patient safety.
- 38. The Group will produce a progress report for the member states and relevant International Organizations. It is comprised of patient safety experts nominated by member and non-member countries, on a voluntary basis. The Group will also have representatives from high-reliability industries and relevant International Organizations.
- 39. The Group will have one eminent Chairperson who has been a leading voice in the global patient safety agenda and two deputy chairs: one from the World Health Organization and another from the Kingdom of Saudi Arabia. The Group's initial term will be five years with the possibility of renewal based on consensus and recommendations from the members, and, beyond the current year, will continue as an independently.

Antimicrobial Resistance (AMR)

40. We renew our commitments on AMR, building on previous G20 presidencies and reiterate the importance of combatting AMR as a global threat through a One Health approach. We recognize the ongoing financial and institutional challenges affecting research and development of new antimicrobials, alternative therapies, diagnostics including rapid tests and vaccines, and commit to enhancing action to address these challenges. We also



Patient Safety on G20 agenda

Saudi Arabia: 2020

• Italy: 2021

Indonesia: 2022

India 2023

Brazil 2024



The Overlooked Pandemic









Contributors







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Health Policy Analyst, OECD



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Rt Hon. Jeremy Hunt MP



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*This work was done when Catharina Boehme was CEO at FIND. At the time of the publication, Dr Boehme was appointed to Cabinet Chief at the World Health Organization.



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JCI Patient Safety Pathways Initiative

- 特に低中所得国において、また、公的機関において、 安全性と医療の質には大きなギャップがある
- 国や医療機関は複数の課題や競合する優先事項に直面し、 安全性と質に投資することができない
- TJCの変革の道のり、ビジョン、 それを推進するグローバルな患者安全イニシアティブ
- その目標を達成するための新たな戦略的イニシアティブthe JCI Patient Safety *Pathways* Initiative
- 漸進的な改革と変革のための道筋(pathway)を作ることで、 者への危害ゼロに向けた旅を始めたばかりの、 療機関の患者安全のニーズに取り組むことに重点を置く

患 医



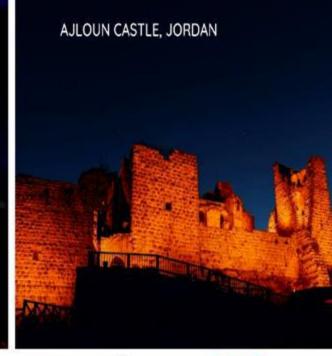


JCI Patient Safety Pathways Initiative

保健省・医療機関・国内外の団体と協力し、 主に世界各地の**中低所得国・公的医療機関**における 患者安全と医療の質の向上プログラムの開発を支援する







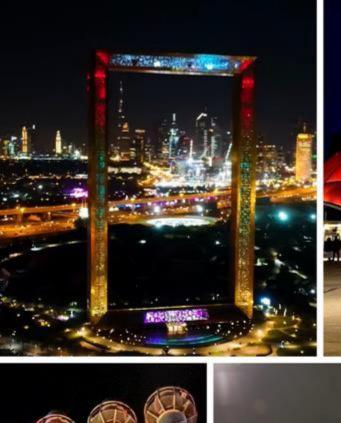




































Patient Safety: from Vision to Reality

- 1. 世界患者安全の日
- 2. 患者安全に関する世界閣僚サミット
- 3. 世界患者安全行動計画-2021-2030
- 4. グローバルな協力体制
- 5. 患者安全のための設計と標準化

- 6. 患者と家族の参画
- 7. 教育と研究
- 8. イノベーションと技術統合
- 9. 医療における公平性
- 10. 持続可能なソリューション





患者安全は, 単なる"優先事項"ではなく, "基本的人権"である!