



Policy and Practice: A Partnership for Better Outcomes
"Accreditation and Patient Safety Right From the Beginning!"

**Continuing Professional Development
 and Patient Safety**



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Do people **fear flying**
 more than being
 treated in hospital?

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Staying Safe Requires Staying Up To Date

- There is **one fatal accident for every 3 million flights** (2018 data)
 - ✓ In US/UK/Canada pilots must undertake 12 hours of retraining each year



Flight related deaths: Smith-Spark L (2019) Plane crash deaths rise in 2018 but accidents are still rare. CNN Health, 3 January. Available at: <https://edition.cnn.com/2019/01/02/health/plane-crash-deaths-ml/index.html>

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Adverse Healthcare



- Adverse healthcare events are likely to be **one of the top 10 causes of death and disability** worldwide (WHO 2019)
- In High Income Countries, as many as **1 in 10 patients** are harmed while receiving care
 - **50%** are considered preventable
- In LMICs, in a study of 26 hospitals, **1 in 12 patients** were harmed
 - **83%** were preventable and
 - **30%** led to the death of a patient

WHO (2019) *Patient Safety Fact File. Patient Safety and Risk Management Service Delivery and Safety*. September. Geneva, Switzerland: World Health Organization. Available at: https://www.who.int/features/factfiles/patient_safety/patient-safety-fact-file.pdf?ua=1

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Adverse Primary and Community Healthcare

- Up to **4 out of 10** patients are harmed in primary and community care (WHO 2019)
 - **80%** is preventable
- Most detrimental errors are related to:
 - Diagnosis
 - Prescribing errors
 - The use of medicines
- In OECD countries, patient harm might account for **6% of hospital days**



WHO (2019) Patient Safety Fact File. Patient Safety and Risk Management Service Delivery and Safety. September. Geneva, Switzerland: World Health Organization. Available at: https://www.who.int/features/factfiles/patient_safety/patient-safety-fact-file.pdf?ua=1

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.. back to the importance of CPD.

What are some of the differences between CME and CPD?

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Continuing Medical Education

- Stemmed from a need to keep **doctors** up to date
- Focus on **medical knowledge** and education
- Emphasis has often been on the **employer to provide CME** training opportunities
- Geared towards **working** physicians
- CME is a **strand of CPD**

Continuing Professional Development

- Recognizes **all health care professionals**, including academics, need to stay up to date
- Includes **professional education**; team, communication, teaching, & leadership skills
- Good CPD includes **reflection** and how the learning is applied in practice
- The focus is a time-limited **individual learning portfolio**
- Shifts the emphasis to **individual professional accountability** for their own development

Sources: Azzam (2018); Peck et al. (2000); de Boulay (2000); Medofocus (2018)

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How can countries and institutions help facilitate CPD?

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Five Models for Low Resource Countries

1. **Twinning** – partnering with professional bodies in another country
2. **“Green field”** – led by a professional body from that country
3. **Directed by Regulators** – e.g. a General Medical Council
4. **Formal program** guided by an international medical body – e.g. the International Council on Ophthalmology
5. **Informal program** mentored by an international body – driven by user requests for information (e.g. Institute for Tropical Medicine, Belgium)

Source: Mack HG, Golnik KC, Murray N, et al. (2017) Models for implementing continuing professional development programs in low-resource countries. MedEdPublish 6(1). DOI: 10.15694/mep.2017.000018

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Additional Opportunities

- **Work with the Private Sector**
 - Pharma companies
 - Retail pharmacies and laboratories (running at-cost training programs)
- **Work with not-for-profits**
 - Universities
 - NGOs that run for-profit courses to subsidize their work

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What are the most effective ways of communicating with healthcare professionals about:

- 1) The requirements?
- and
- 2) The opportunities for CPD?

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Important Themes for Professionals and Institutions

- ✓ In countries with mandatory relicensing CPD helps ensure professionals **remain fit to practice**
- ✓ It **enhances promotion and employment prospects**
- ✓ CPD can improve an individual's **professional confidence and self-esteem**
- ✓ For medical tourism, it helps instill **confidence in the quality of healthcare**
- ✓ Where medical malpractice laws are in place, it helps provide **a defense** to demonstrate the professional followed the most up to date guidance
- ✓ For organizations, it should **reduce costly adverse incidents**

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And more importantly,
patients will benefit too

Steve Mitchell

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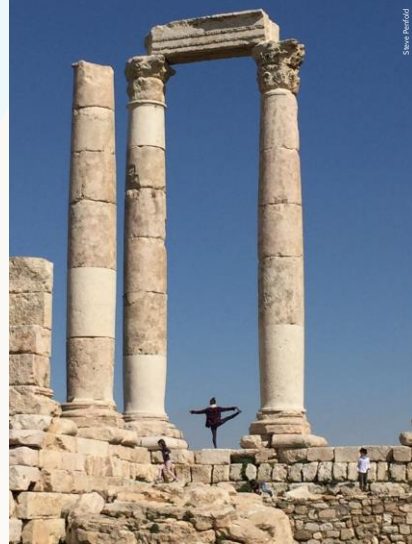
**So what are you taking
away from this?**

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To those visiting, enjoy Jordan



... and have a **safe flight** home

Thank you

shukrun

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Additional References and Notes

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