

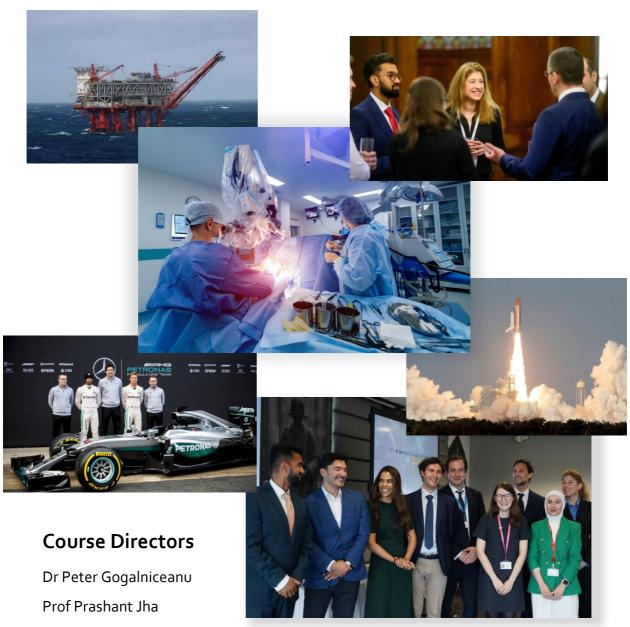
## Executive Fellowship in Surgical Leadership

Shaping the best emerging leaders in healthcare

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ACADEMIC SURGERY

### King's Health Partners

# Executive Fellowship in Surgical Leadership 2024



Prof Prokar Dasgupta

# KHP Executive Fellowship in Surgical Leadership

#### **Aims**

The course aims to teach leadership as the process of implementing positive change in dynamic, volatile or complex environments.

The fellowship aims to provide emerging surgical leaders with the tools and skills needed to navigate challenges in contemporary healthcare delivery at consultant level.

#### **Leadership Framework**

The course frames leadership through the perspective of four performance domains:

- 1. Risk and crisis management
- 2. Innovation and entrepreneurship
- 3. Diplomacy and people management
- 4. Systems design and Culture creation



#### **Objectives**

By the end of the course, fellows will acquire knowledge and skills in the following areas:

#### **Healthcare Leadership**

- Leadership models and traits in healthcare
- Threat and error management
- Motivating teams and managing conflict in complex environments
- Risk assessment and healthcare systems design
- Decision-making and problem-solving in surgical practice
- Crisis theory and management
- Use of appropriate authority and hierarchy gradients
- Incident root-cause analysis
- Emergency communications and debriefing
- Building organizational culture
- Implementing change at a team and institutional levels

#### Med Tech Innovation and Entrepreneurship

- The ABC of healthcare start-ups and the journey of technologies from idea to impact
- Intellectual property and regulatory frameworks for healthcare innovation
- Writing new technology proposals (NTPs) for health tech
- Prototyping ideas
- Introduction to marketing your brand



#### **Course Structure**

The executive fellowship consists of a full-year programme integrated within hospitals affiliated with King's Health Partners (KHP), including Guy's and St. Thomas' Hospitals (GSTT) and King's College Hospital (KCH).

- Module 1: Leadership Principles: Harvard Business School (HBS) Cases
- Module 2: Med Tech Innovation and Entrepreneurship (MIE)
- Innovation Project
- Clinical Project

#### **Awards & Affiliations**

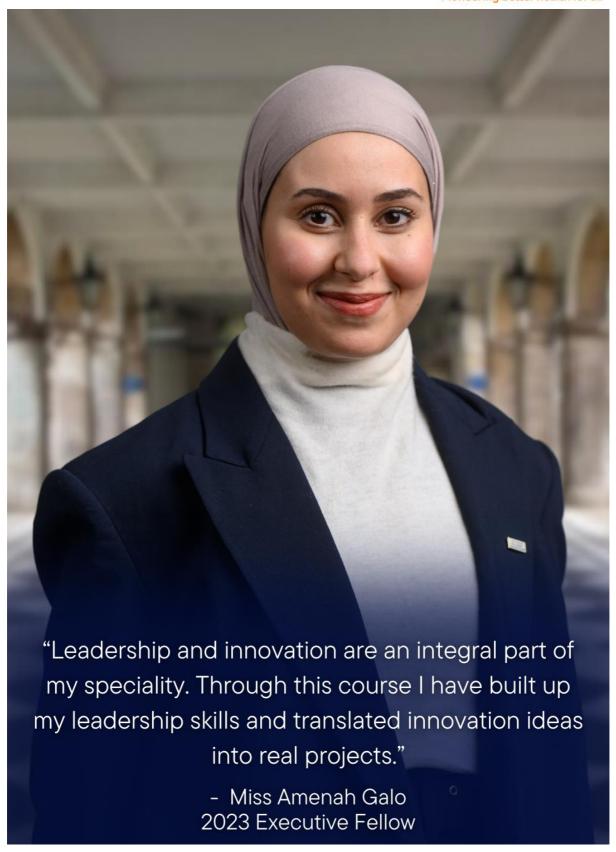
- Fellows will be granted affiliate status at King's College London (KCL).
- On completion of the programme, candidates will be awarded a KHP Academic Surgery Certificate in Executive Leadership.
- Graduating fellows will join the KHP Academic Surgery Alumni Network.

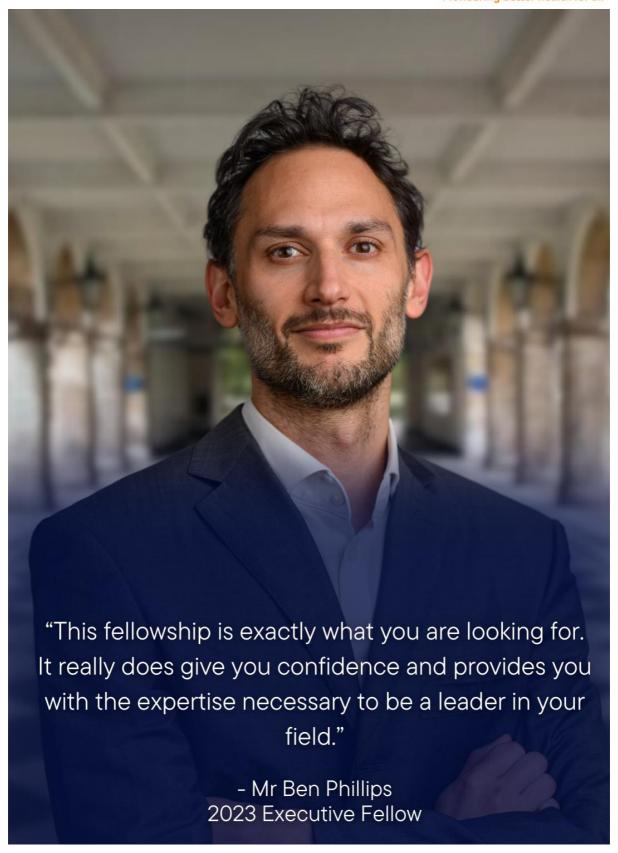


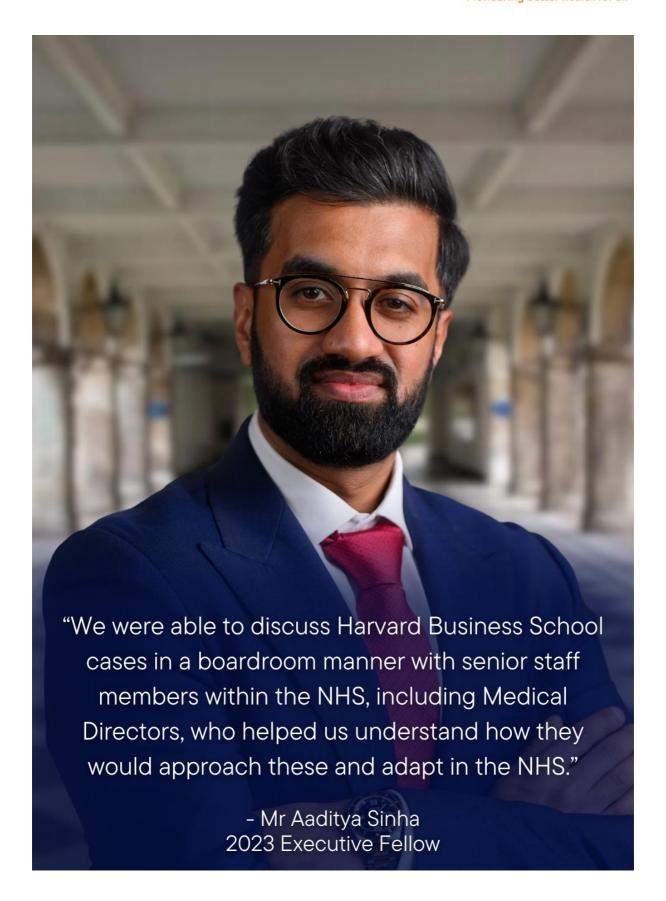
#### **Key Benefits**

- Designed for flexible learning for full-time clinicians
- Harvard Business School Cases
- Candidate registration with Harvard Business Publishing
- Faculty with real-world med tech, entrepreneurship, and leadership expertise
- Opportunity to make leadership contributions within GSTT
- KHP & KCL affiliations / alumni network
- CCT competency sign-off in leadership and management
- Preparation for consultant practice









#### **Core Senior Faculty**

The core senior faculty for this programme have real-world med tech, entrepreneurship, and leadership expertise. Their role is to guide, mentor and support you throughout your fellowship journey, as well as provide content expertise in their unique areas of executive and innovation practice.



Prof Prokar

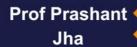
Dasgupta OBE

Professor of Surgery at King's Health Partners. Padma Shri awardee.



Mr Petrut Gogalniceanu

Transplant Surgeon & Crisis Management Consultant.



Professor of MedTech Innovation and enterprises.



Dr Claire Mallinson

Director of Education at King's Health Partners.





Prof Sebastien Ourselin

Professor of Healthcare Engineering.



Mr Jonathan Shapey

Clinical Academic & Consultant Neurosurgeon.



Consultant Shoulder and Elbow Surgeon.



Miss Kay Thomas

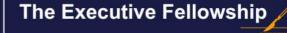
Consultant urological surgeon and deputy medical director.





Mr Raj Nair

Consultant urological surgeon.



#### Teaching Method (Module 1)

Harvard Cases. The course is taught using the 'case method', similar to the interactive and inductive learning style used in the MBA programmes of business schools. This aims to engage participants' own professional and executive expertise, thereby creating a dynamic social learning environment. Participants will be registered with Harvard Business Publishing and given individual access to six original Harvard Business School cases. Intensive study of each case is required prior to each in-person session.

**Board room.** Every session, participants will assume the role of the protagonist in each of the cases studied. The group will actively engage in pragmatic discussions and problemsolving of key issues specific to the case. Fellows will be asked to deploy their professional expertise and make decisions about critical situations, thereby developing executive skills in the following domains:

- Analysing conflicting data
- Embracing measured risk
- Taking a stand on critical issues and making recommendations with limited information
- Acting in uncertain circumstances

Board-room discussions may be joined by external guests with leadership expertise in different professions.

**Rapid-Fire Key Learning Points.** Following each case discussion, the faculty will present evidence-based frameworks, tools and strategies for approaching the key leadership challenges encountered in the case. This approach aims to facilitate inductive theory building from real-world scenarios.

#### **Course Delivery**

The course is hybrid in nature and will be delivered flexibly to facilitate attendance of participants in with clinical commitments. Taught sessions will start after 6pm each week over a period of 15 weeks. Both online and face-to-face participation will be available.

#### Fellowship Timeline and Structure

Course start: January 2024

Module 1 | Leadership Principles - Harvard Business Cases\*: January - April 2024

- Leadership in Crisis: Ernest Shackleton and the Epic Voyage of the Endurance
- Into the Raging Sea: Final Voyage of the SS El Faro
- Toto Wolff and the Mercedes Formula One Team
- Columbia's Final Mission
- Martini Klinik: Prostate Cancer Care 2019
- BP and the Gulf of Mexico Oil Spill

Module 2 | Med Tech Innovation and Entrepreneurship (MIE): January - April 2024

- Introduction, Innovation processes and case studies
- Bedside to Board Room Ideation, Proof of Concept, Value proposition
- Boardroom to Bedside Manufacturing, Distribution and Procurement
- Site visits and networking with BMEIS innovators
- Building your own Tech and getting it funded Grants, Angels, VCs, Accelerators and Incubators
- Case studies of technologies of interest and building an innovation project

Innovation Project: May - September 2024

Participants will undertake an innovation project in order to deliver a healthcare related intervention at a Trust or Department level.

Clinical Project: May - September 2024

Participants will undertake a clinical project with their sub-specialty supervisor. A project report will be submitted at the end of the course and presented to the KHP Board of Surgery at the end of the programme.

Graduation ceremony: September 2024

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<sup>\*</sup> Final selected cases may differ from those listed.

Course end: December 2024

#### Fees and Funding

Scholarships and fee discounts are available to UK trainees and King's Health Partners' staff.

#### **Contact Us**

For further assistance, please email your question to KHPLeaders@kcl.ac.uk.

#### Learn more and apply







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