



Hutchinson Cartwright

Education
Consultants

Lessons from the first 10 years

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# **Global vision and strategy**



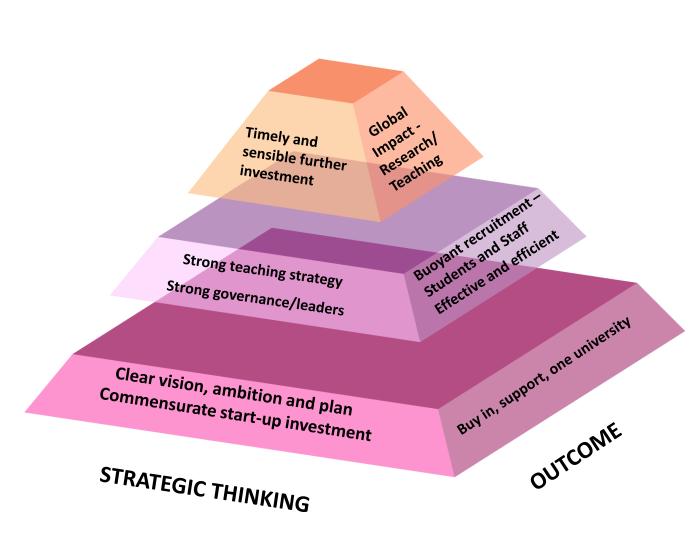
- We take a different view from many universities, believing that having a presence outside of Newcastle allows us to develop partnerships, perspectives, innovations and solutions for education and research that we could not achieve in Newcastle alone.
- We have two global locations in SE Asia, in Singapore and Malaysia.
- In this presentation we will discuss the lessons learned from the establishment of our Malaysian campus for medicine and biomedical sciences - Newcastle University Medicine Malaysia



# **Building for success: a 10-year journey**



- Clear VISION. From Newcastle: For SE Asia
- Based on well run, sound teaching and financial stability.
- Research built on this stable platform.
- Act as a hub for multiple strands of activity. Front door for challenge.
- Front door for alumni, students, philanthropists, collaborators, government, the public, businesses, voluntary organisations, ideas, perspectives.
- SE Asian operations are becoming more pan-university
- The development of Newcastle University Medicine Malaysia is an example of this strategy in action.



## From Newcastle. For Malaysia



## **Newcastle University Medicine Malaysia (NUMed) Today**



## NUMed at a Glance

First and only UK university offering a high quality UK medical degree in Malaysia

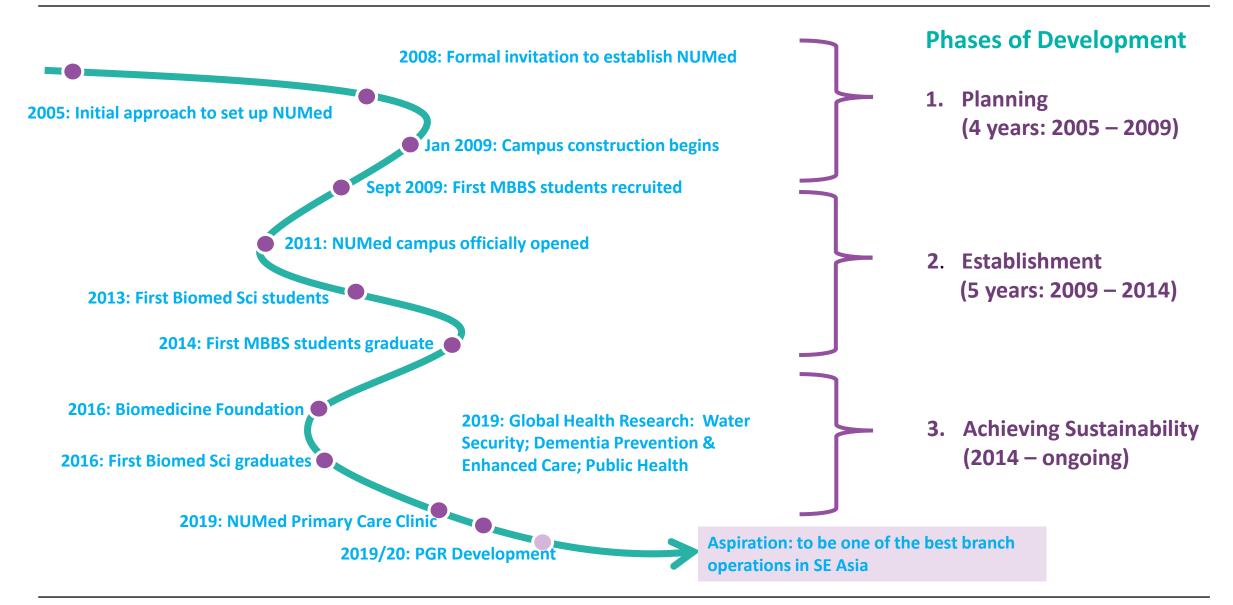
Campus measuring over 5.3 hectares

Over 17,000m<sup>2</sup> of academic space

Produced 500 MBBS and BMS graduates to date

# Milestones in the NUMed story so far





# **NUMed:** Phase 1 – Planning and due diligence







**Business Case** 

- 'Who, What, Why, When, Where and How?'



HE Quality Assurance
Agencies (both UK and MY)
- compliance with
Quality Codes of Practice



Engagement with Government AgenciesApproval and Registration to operate and deliver programmes (UK & MY)



Professional & Statutory
Bodies (both UK and MY)
- Recognition and
Accreditation



Support Provider
- completion of lease (DBLA)

Point of no return



**Establishment & Operation** 

# Phase 1 – Challenges and lessons learned



#### **Long-term venture of high risk – both financial and reputational**

#### Challenges

- Academic development plan.
- Essential need for market research.
- Business development plan.
- Regulatiory approvals (over 50!)
  - PHEI Establishment requirements and approvals.
  - Pre-operational requirements and approvals.
  - Operational requirements and approvals.
  - Additional ongoing requirements and approvals.
- Negotiation of affordable DBLA for campus design and build.

#### **Lessons Learned**

- Appreciate cultural differences.
- Accept need to be guided by both internal and external 'benchmarks' (UK & MY).
- Opacity of regulatory requirements these must be met and there are no short cuts.
- Learn from others to avoid pitfalls.
- Appreciate need to meet host country aspirations (as well as those of Newcastle).
- Need for due diligence at all stages.
- Allow time don't underestimate!
- Sound governance







## **NUMed Phase 2: Establishment**

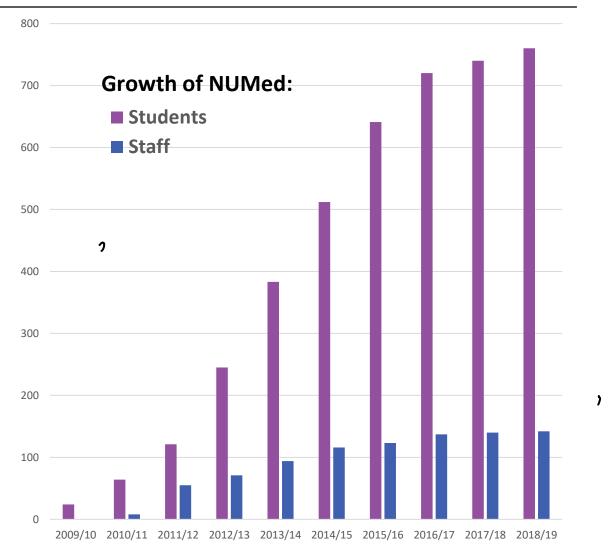


#### Strategy

- Period from recruitment of first students (2009) to production of first medical graduates (2014).
  - Academic development plan (from initial Business Case) :
     Modest but sustainable growth over time

#### Challenges

- Brand promotion.
- Marketing.
- Recruitment both staff and students.
- Securing professional recognition and accreditation for MBBS programme from both UK (GMC) and MY (MMC).
- Securing approval for additional courses (MY MoHE and MQA).
- Containing costs within budget, e.g. staff.
- Succession planning.



# Phase 2 – Challenges and lessons learned



# Continual review and adaptation of original academic and business plans in light of experience

### Challenges

- Failure to reach original student recruitment targets.
- Need to constrain operational costs to revised budget.
- Recognition that NUMed (as a MY PHEI) is not self-governing.
- Ongoing renewal of all MoHE licenses to operate.
- Ongoing external quality assurance for accreditation/reaccreditation of courses, from both government agencies and PSBs.
- Complications in approval to conduct additional courses.

#### **Lessons Learned**

- Marketing is key.
- A UK profile counts for little when a nascent organisation such as NUMed is operating in a different jurisdiction.
- Challenge of working with multiple external agencies, and satisfying their various, differing and often conflicting requirements.
- Ever changing regulatory requirements.
- High level recognition and support (e.g. MY MoH) does not abrogate the need for local negotiation.



# **NUMed Phase 3: Achieving sustainability**



#### The original vision for NUMed has yet to be fully realised

#### Unlocking the full potential of NUMed

- Consolidate and expand student recruitment to existing programmes:
  - Through enhanced marketing
  - Exploiting new international markets
- Introduce additional UG and PGT programmes.
- Develop PGR.
- Grow research, recognising:
  - Uneven playing field for branch campuses (when compared with parent institution) – higher percentage of early career staff; fewer research active staff; fewer facilities; less funding
  - Scope for expensive laboratory research limited so 'hub-and-spoke' with Newcastle and other partners focussing on Global and Public Health issues (e.g. Global Challenge Research Fund Hub for Water Security and Sustainability; NIHR Dementia Prevention and Enhanced Care)



## **NUMed:** For the future



#### **Strengths**

- Excellent Reputation in Malaysia and region for UG teaching
- Excellent working relationships with Malaysian Ministry of Education and Ministry of Health
- Good links with other ASEAN countries
- Good links with leading research Universities in Malaysia

#### Weaknesses

- Difficult to access Malaysian Government funds for research (and very limited value)
- Lengthy period to gain approval for UG and PG programmes by MQA
- Emerging Malaysian economy limits potential for offering CPD and other short courses

#### **Opportunities**

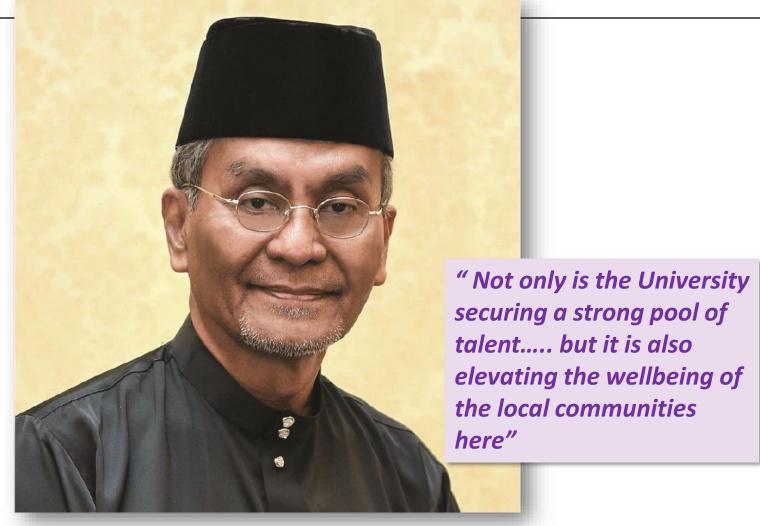
- Potential to develop new UG and PG courses
- Increase student mobility with more UK students spending period of time at NUMed
- Working with Malaysian Government, High Commission etc to change regulatory barriers
- Regional research opportunities
- Recruit Higher Percentage of International Students
- To further enhance the reputation and global brand of Newcastle

#### **Threats**

- Fierce competition from Private and Public Universities for UG students leading to potential financial risk for NUMed
- Difficulty in recruiting junior medical staff to NUMed leading to high staff costs
- Pressure on clinical placements at local hospitals from other universities
- Failure to develop sustainable research themes that can be developed by local staff







Y.B. Datuk Seri Dr. Dzulkefly Ahmad Minister of Health, Malaysia