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Language standards for medical practice in the UK: issues of fairness and quality for all

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General Medical Council

## The story.....

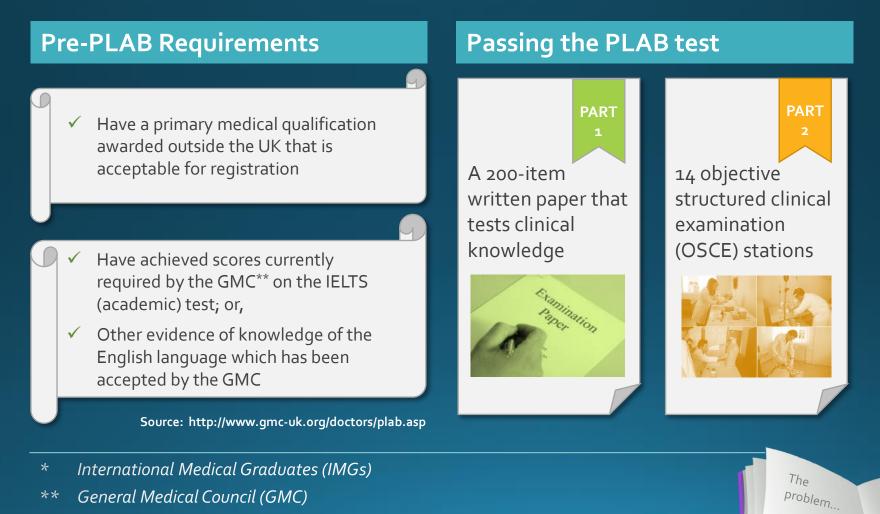
- The problem
- What we did
- What we found
- What we recommended
- What they did



Problem...

## IMG\* Entry for Medical Practice in the UK

Professional and Linguistic Assessments Board (PLAB)



## Background

#### **External Pressure**

theguardian

News Sport Comment Culture Business Money Life & style

#### News Society GPs

Doctor Daniel Ubani unlawfully killed overdose patient

 Inquest finds German locum GP was incompetent Death of David Gray was gross negligence and manslaughter

#### The Telegraph

inglish test could see EU doctors barred

#### U.S. | Sport | TV&Showbiz | Femail | Health | Science | Money | RightMinds Out-of-hours locum doctor who travelled from India to work in Britain failed to send seriously ill diabetic man, 42, to hospital hours before he died Dr Bala Kovvali failed to recognise diabetic ketoacidos

MailOnline



ir Baia Agyvaii tairled to recognise timbetre Recomenuous undre Fellow had no history of diabetes but his body ran out of insulin Covvali, 64, admitted causing the death by gross neglige

#### **Internal Pressure**

#### **PLAB** Review

"... we believe that there is a significant task in ... exploring the relationship between IELTS scores and performance on PLAB Parts 1 and 2.

Recommendation: We recommend the GMC statistically analyse the relationship between score performance in PLAB Part 1 and 2 and IELTS score performance."

(McLachlan et al., 2013: 69)

Some concern expressed by medical professionals with the robustness of the research supporting the current IELTS level (Banerjee & Taylor, 2005)







## Aims of the Study

- To address concerns regarding the language competence of all non-English native speaker medical practitioners in the UK, this research investigates the current required IELTS levels to determine if they are adequate in light of issues of patient safety
- To investigate the issue of requiring evidence of English language ability from all non-English native speaker medical practitioners seeking admission to the GMC register

What we did....

## Objectives

To determine if the current overall IELTS score of Band 7, with no separate skill score lower than Band 7, is adequate as a preliminary language screening device for International Medical Graduates (IMGs)



To determine if European Economic Areas graduates (EEAs) should provide the same evidence as IMGs if evidence of English language competence should ever be required in order for them to be admitted to the GMC register



To determine if the IELTS test, by and of itself, provides an adequate measure of English language ability for overseas medical practitioners seeking admission to the GMC register



## Standard-setting

#### Two approaches:

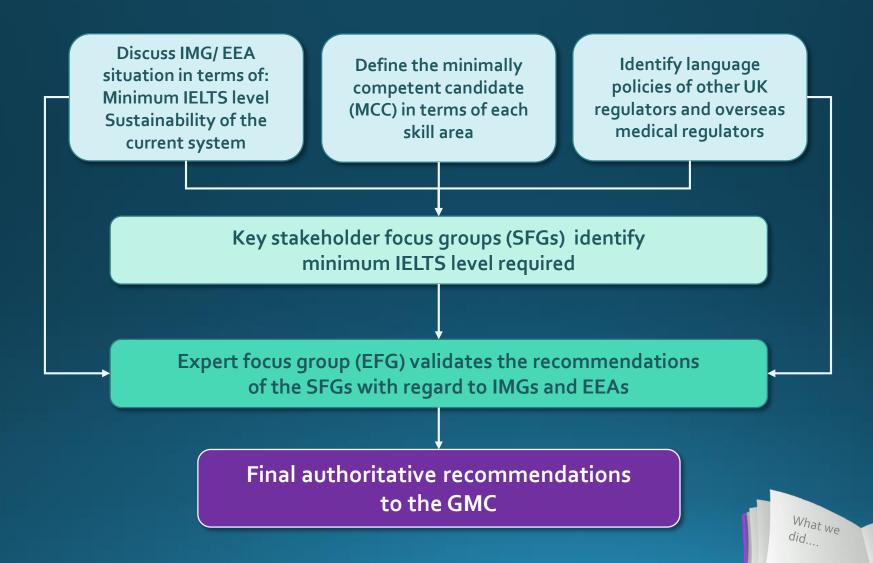


#### **Decisions:**

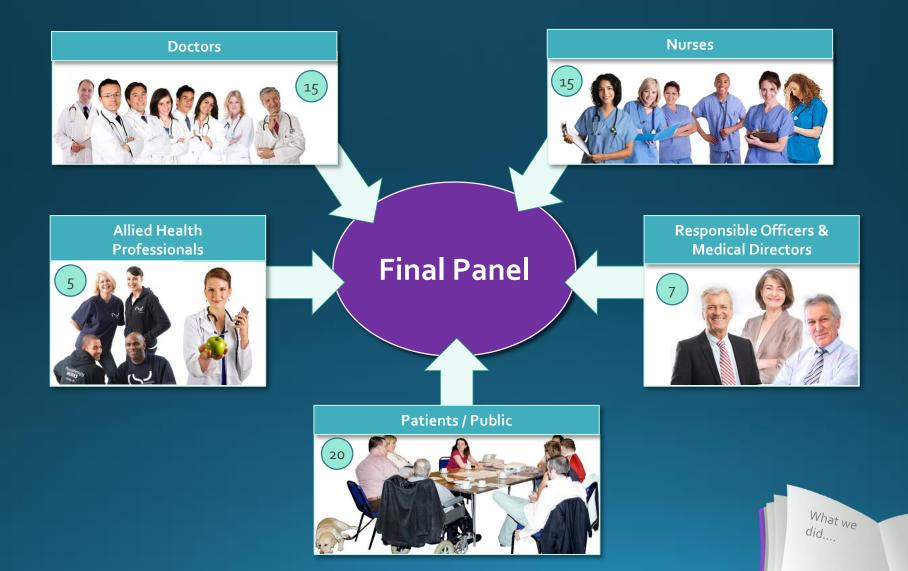
- The approach must reflect the format of the test papers
- Judgments should be
  - large enough in quantity to ensure meaningful decision
  - organised in such a way as to limit group dynamics effect
  - representative of the stakeholder population

What we did....

## Research Approach



## Approach - Panels



## Approach - Participants

#### Characteristics

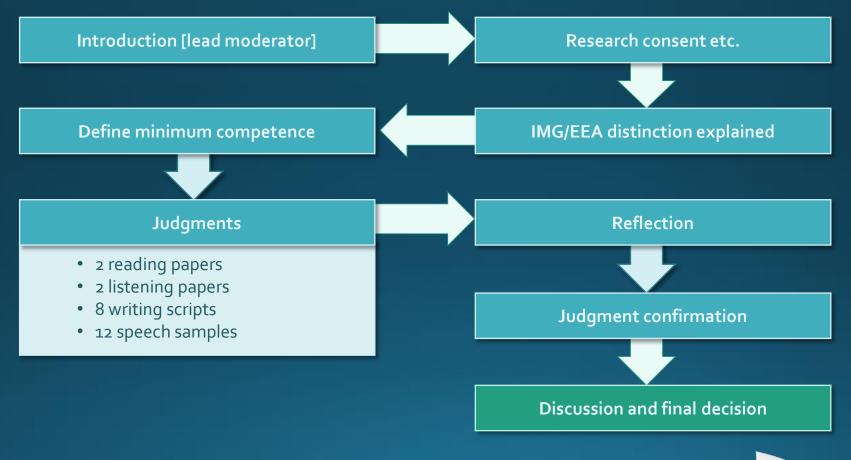
- 30 males and
   32 females
- 53 white and
   9 ethnic minorities
- Early 20s to late 60s

#### Various Regions



What we did....

## Approach – Typical Panel





## Approach – Analyses

Productive Skills	<ul> <li>5 = very good writing/speaking, better than acceptable</li> <li>4 = acceptable writing/speaking for a doctor</li> <li>3 = borderline acceptable</li> <li>2 = borderline not acceptable</li> <li>1 = not acceptable writing/speaking for a doctor</li> </ul>
Receptive Skills	<ul> <li>Define minimally competent reader/listener</li> <li>Probability of this person answering each item correctly</li> <li>Discuss and re-judge if necessary</li> <li>Estimate cut-scores (MFR analysis)</li> </ul>

All Panels recorded, transcribed and analysed qualitatively





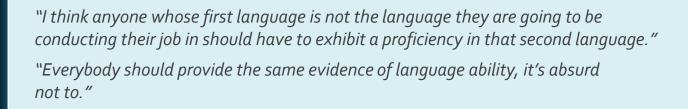
Found...

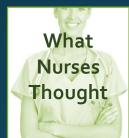
## Summary of Findings

- Some variation between the individual panels, though the judgment of overall band score required was quite consistent across groups
- Nurses tended to be the most demanding
- Little difference between the qualitative and quantitative data overall
- Patients, doctors and AHPs have higher band score equivalents for their quantitative judgments than their subjective judgments whereas the reverse is true for nurses and ROs/MDs
- IELTS seen as acceptable language measure; level demanded could increase



## IMG – EEA Distinction





What

Doctors

Thought

"We should ask EEA doctors for the same evidence of language ability that we ask of IMG doctors."

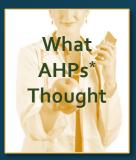
"Just because you're from a European country, as opposed to elsewhere, doesn't necessarily make your language skills adequate."



"Everybody should provide the same evidence, it's ridiculous not to." "It's only fair if they come to work in this country that people should be able to communicate in the language of the country."

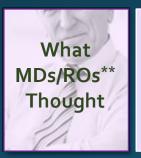


## IMG – EEA Distinction (cont'd)



"I think everybody should be made to provide evidence. I don't see how you can differentiate in any way."

"If you have a test for everyone to prove that they can speak English, that test should be for anyone for whom English is a second language."



"Our first duty has to be to the patients."

"Consequences are much greater than going to the supermarket and ending up with the wrong vegetables."

What we

found....

"If reception of what the patients are saying is misinterpreted it can go in all sorts of directions that aren't' appropriate."

\* Allied Health Professionals (AHPs)

\*\* Medical Directors (MDs) / Responsible Officers (ROs)

# Further assorted comments about UK undergraduates



"You can come in as a member of your family and become an undergraduate and not have the language skills. That is an entry to your undergraduate career. We should start out with that base. I think it is important that the issue about UK graduates is also considered."

"We all agree that there is a minimum standard of English that's needed to be a doctor."

"If there is a principle of fairness then the argument to test everyone is the right one to take."

"There should be no difference between a graduate from the UK or an IMG or an EEA doctor."



### Further comments (cont'd)

"The GMC is responsible for fitness to practise and licence to practise and if you can make it a requirement of registration that there is a demonstration of competence in English ....., by making it a fitness to practise issue you can get round EU law, but only if it's applied to everyone."



"They should decide to put English language testing into medical school curricula; that would mean you couldn't graduate without achieving a standard of communication."

"This is fundamentally about patient safety so despite the extra cost it might incur, really everyone should undergo a test and they should go through the same rigorous test."





Recommended...

## Final Panel's Recommendations

3



- The band score level requirements for IELTS should be revised and the GMC should consider adopting a profile which reflects the importance of oral skills, with listening being of paramount importance, but allowing for some flexibility in assessing written skills
- The GMC should attempt to find a way of requiring all non-native speakers of English to provide evidence of English language competence before being allowed to practise medicine in the UK and that if ever it becomes possible to require evidence of language ability from EEA graduates, they should provide the same evidence as IMGs
- The IELTS test should be retained as an appropriate test of the English language competence of overseas-trained doctors



## Additional suggestions

- To establish greater cooperation between medical professionals and applied linguists in the assessment of doctors' communication skills, the GMC should consider developing a UK language standard and standard assessment procedures for demonstrating the language proficiency required for medical practice in the UK.
- To determine whether or not there is a strong relationship between performance on the IELTS test and success in each part of the PLAB test, the GMC considers statistically analysing the relationship between score performance on IELTS and score performance on PLAB Parts 1 and 2.
- The GMC consider commissioning a study to look at the communications skills aspect of PLAB, Part 2 – OSCE, with a brief to redesigning some of the stations to take into account the specific communication skills requirements identified for medical practitioners.





## GMC's Decisions



#### **Recommendations:**



• Raised IELTS band score level requirement to Band 7.5 overall and each individual skill to Band 7.5



• From Summer 2014, ALL overseas applicant to GMC register required to provide evidence of English language proficiency



IELTS retained..... for now

#### Additional Suggestions:

• All ignored





## Hcknowledgements

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