### Lightning Talk

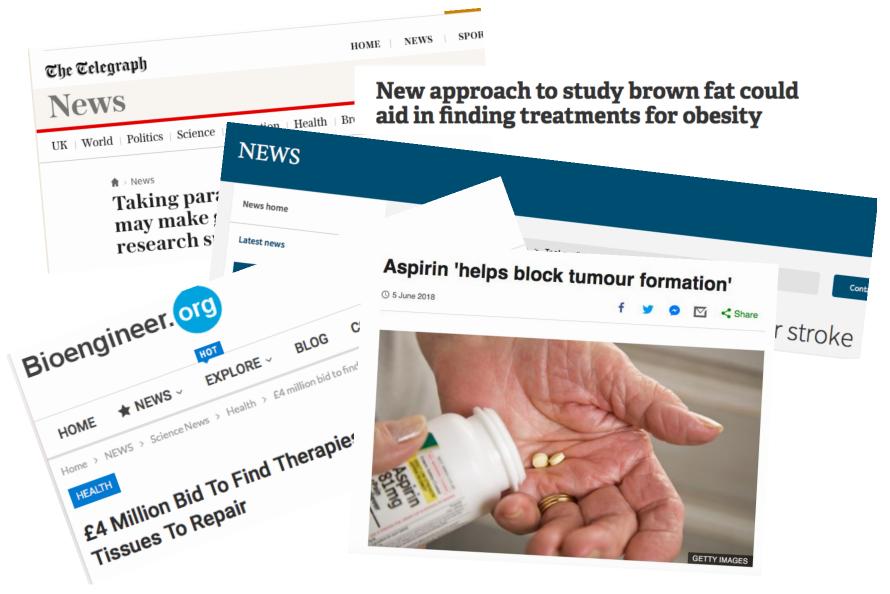


Medical Research @Edinburgh: a research masterclass programme for early years MBChB students

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### lab based research project



## Edinburgh MBChB Programme

Year 1 Year 2 **Year 3** Year 4 Year 5 Year 6

### new compulsory BMedSci intercalated Hons year

#### ORIGINAL ARTICLE

### Ranibizumab versus Verteporfin for Neovascular Age-Related Macular Degeneration

David M. Brown, M.D., Peter K. Kaiker, M.D., Mark Michele, M.D., Gleele Soubrane, M.D., Jaffrey S. Heler, M.D., Robert Xim, M.D., Judy P. Sy, Ph.D., and Susan Schneider, M.D. for the ANCHOR Study Group N Engl J Med 2000; 385:1432-1444 | October 5, 2006

Abstract Article References Citing Articles (486) Letters

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Photodynamic therapy with verteportins-12 and intravitreal administration of pagaptants sodium are approved by the Food and Dup Administration (FOA) and the European Agency for the Evaluation of Medichal Phoducts for the treatment of neovascular age-related macular degeneration:13 Nether treatments has resulted in clinically significant Improvements in visual acuty.

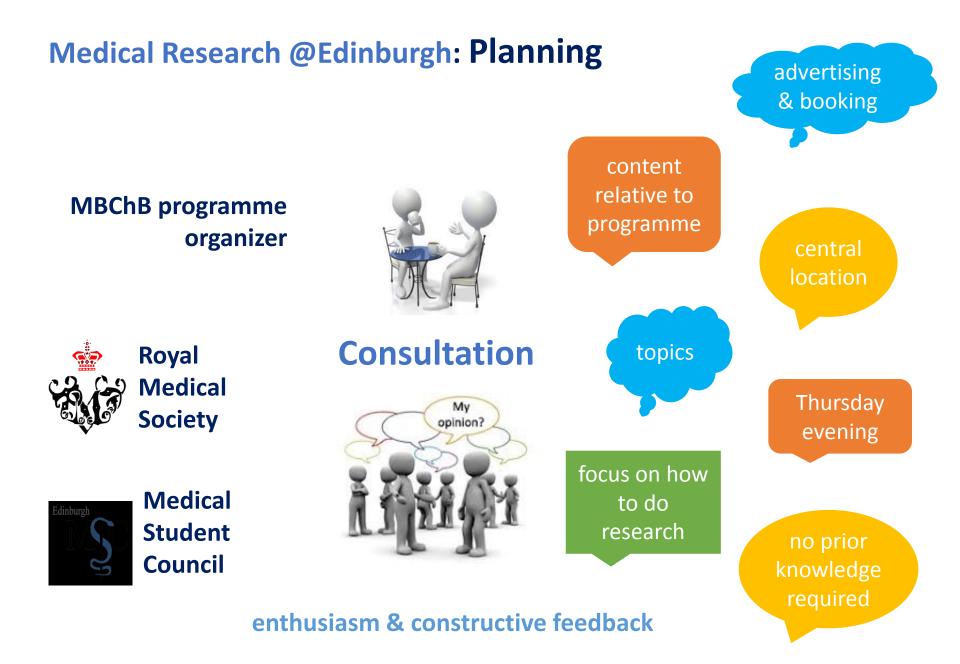


# research seminars & paper analysis



lab based

### Edinburg MBCl Programn **Prepare students for the future by increasing their understanding of research ars & is**



### Medical Research @Edinburgh: Inaugural Event

### March, 2018

advertised in lectures and via Learn

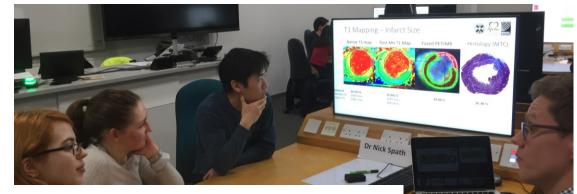


### Professor Dave Newby, British

Heart Foundation John Wheatley Chair of Cardiology, Director Edinburgh Wellcome Trust Clinical Research Centre, Director Edinburgh Clinical Research Imaging Centre.

### 20 min public engagement level presentation





clinical fellows, clinical trials research nurse, imaging PI, biology PI & post-doc

### Medical Research @Edinburgh: Feedback



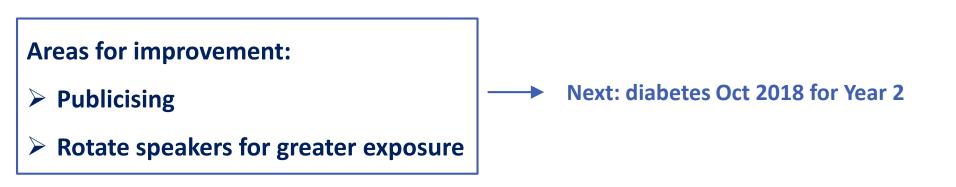
- 100% of attendees stating they would recommend to a peer
- 92% rated event good or very good

"the talks were very inspiring, piqued an interest and gave an idea of what can be achieved in research"

"great opportunity to speak to researchers". d "Breakout talk was very interesting and

interactive"

student inspired to arrange summer project on PET imaging



## Medical Research @Edinburgh: What's next?

- Public engagement level introductory talk worked well
- Breakout groups were really well received and interactive
- Publicise more widely and more in advance
- Shorten breakout group sessions, enabling rotation between researchers

Next Session Oct 2018 for Year 2



Year 1: semester 2

Year 2: semester 1 – before choice of intercalated year

....adapted programme for clinical students...

## Thank You