

Sustainable dentistry projects at the UoM

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Future dentists - New emphasis on environmental sustainability and social responsibility



Educating dentists is not just about drilling teeth or creating the perfect smile...



Manchester 2020


The University of Manchester's
Strategic Plan



MANCHESTER
1824

The University of Manchester

The University of Manchester



If every UK home reduced their hot water use by just 5%,
the CO₂ saving would be equivalent
to taking nearly 600,000 cars off the roads.



Think sustainability



School of Dentistry, UoM



Manchester 2020 Strategic Plan,
2012

Guidance published by the Quality Assurance Agency for Higher Education (QAA) and the Higher Education Academy (HEA), 2014



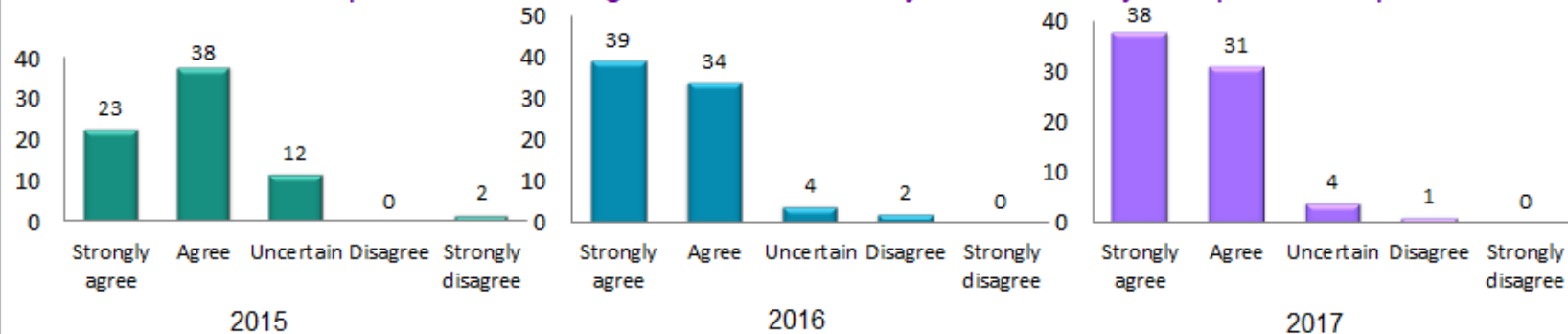
Sustainable Development Strategy
for the Health and Social Care
System 2014 – 2020

Challenge for the Division of Dentistry

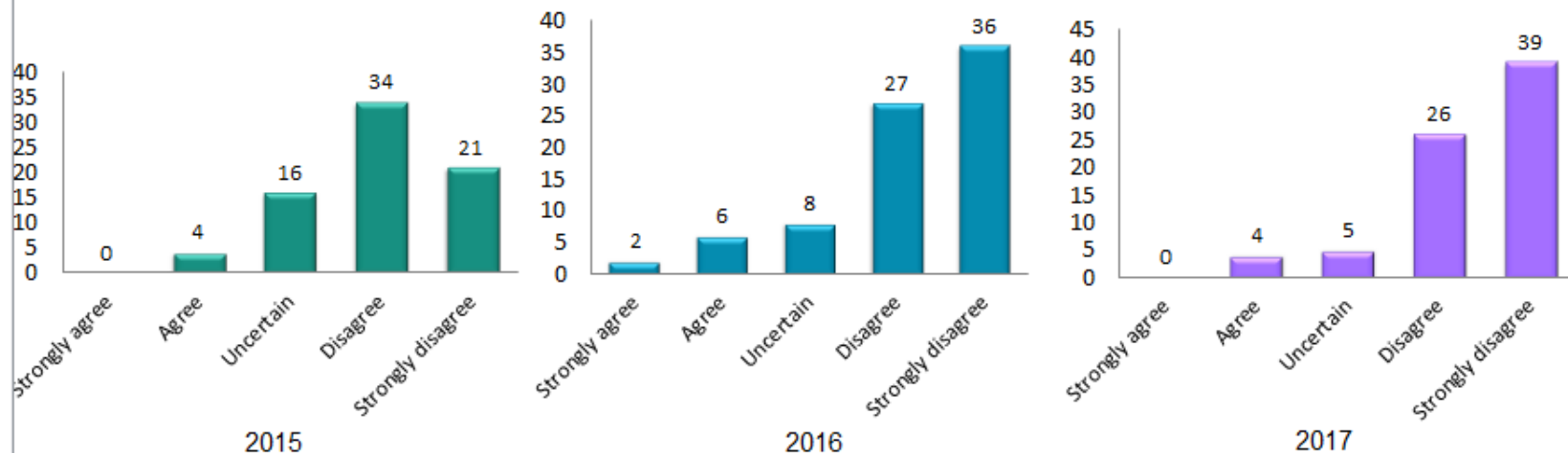
- To improve awareness amongst students about environmental matters and social responsibility;
- To foster interest among UoM staff and students in sustainability;
- To begin embedding sustainability themes in the curriculum;



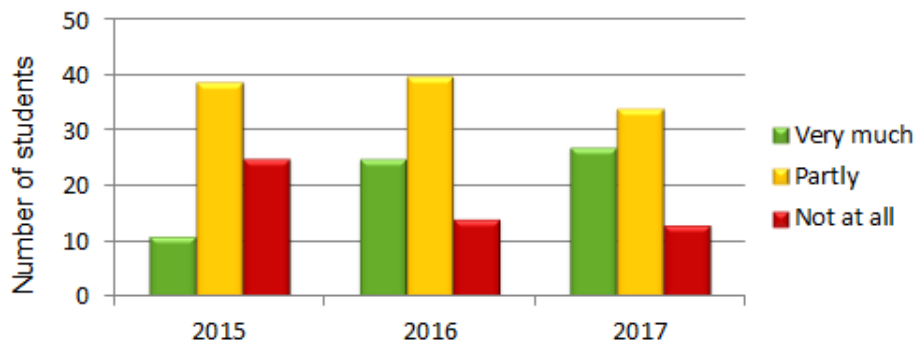
Sustainable development is something, which our university should actively incorporate and promote.



“Sustainable consumption”, i.e. use of goods and services in ways that minimise the use of natural resources and reduce waste, is not important to students on the Dentistry course.



I want to learn more about initiatives regarding environmental and social responsibility run by the Division of Dentistry.





Environmental efforts: Any steps to reduce environmental footprints, such as energy usage (and wastage), correct waste segregation, etc.

Ethical workplace / Social

Tolerance: treating colleagues and patients fairly showing tolerance and respect; active compliance with ethical laws, e.g. use of dental amalgam and amalgam separators.

Volunteering: partaking in volunteering projects or service to the local community (outreach clinics in low-income areas).

Opportunities related to **social responsibility**

- **Service learning**
- **Provide charitable giving** to *Flow Aid*, a campaign working to provide free sanitary products to the homeless;
- *Dental PlayBox* project— students **volunteer with a healthcare charity** *Action for Sick Children*;
- **Dental volunteering abroad in developing countries;**



Opportunities related to environmental responsibility

- involvement in **energy-saving campaigns**
- **student-led workshops**, where debates take place about the prescription of antibiotics, etc.
- **informative workshops by staff** about new rules on dental amalgam, waste segregation, CAD/ CAM Systems and in-house laboratory restorations to reduce carbon footprint;
- **prevention talks with patients** about oral health by students and staff;



Get in touch!

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