## **Hitch Hikers Guide to Operative Dentistry**

Dear colleague

Here are the instructions for your course day:

#### **Dental kit**

To get the most out of the practical course day please endeavour to bring along the following dental kit:

- 1. A curing light (you need at least 1 between 2).
- 2. Some composite to use on the day (it can be out of date)
- 3. A probe, a pair of tweezers
- 4. A Wards carver and your preferred composite instruments
- 5. Your prepared plastic teeth!
- 6. If you own magnification loupes or a clinical camera please bring them.

#### Your cases

Please could each person bring a case to discuss on the day as a group, it can be a simple or complex case, encompassing restorative, endodontic cases, models, radiographs or <u>prosthetic work at any stage</u> of completion will do.

#### Customise this course day

If there are any aspects of operative dentistry that you would like me to cover email the topics to me at <a href="mailto:referrals@cheshiresmile.co.uk">referrals@cheshiresmile.co.uk</a>

I look forward to meeting you in person.

Kind regards

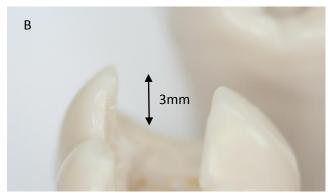
Mr Peter Smyth BDS, MSc, MJDF

# How to prepare the teeth

Please find enclosed 6 plastic teeth for you to prepare at your clinic. Simply copy my preparations in the photos below. Use rotary diamonds and water spray as normal.

1. In two of the molar teeth cut BIG occlusal cavities, yes BIG, but not including the functional cusp tips (A).





- 2. In the other 2 molars cut big MOD cavities in each, make the boxes no more than 3mm deep (B).
- 3. Using 1 incisor cut a large chunk off to simulate a fractured tooth. Then create a chamfer 360° around the margin. Make the preparation heavier on the palatal aspect and lighter on the labial surface (C and D).





4. Using the remaining incisor tooth cut large Class III cavity in each side, mesial and distal.





### Dental nurse Hannah says:

"You're going to use your prepared teeth on the day......please make sure you don't forget them!"