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Table 1. Teaching formats used in undergraduate implant programme (n=16)

Teaching format used	Number of schools	Percentage
Phantom head	14	88%
training		
Lecture programme	13	81%
Symposium	6	38%
Patient treatment	5	31%

Box 1. Recommended textbooks and references for undergraduate implant programmes

- 1. Hobkirk J, Watson R M, Searson L. *Introducing dental implants*. Churchill Livingstone, 2003.
- 2. Palmer R. Clinical Guide Series. *A clinical guide to implants in dentistry*. BDJ books, 2000.
- 3. Handelsman M. Surgical guidelines for dental implant placement. Br Dent J. 2006; **201**: 139-152.
- 4. Palmer RM. Risk management in clinical practice. Part 9. Dental implants. Br Dent J. 2010; **209**: 499-506.
- 5. Malet J, Mora F, Bouchard P. *Implant dentistry at a glance.* Wiley-Blackwell, 2012.
- 6. Various authors. ITI treatment guide series. Quintessence Publishing.

Table 2. Available resources for providing an undergraduate implant programme (n=16)

Resource	Number of respondents	Percentage
Selected papers	11	69%
Blackboard available	8	50%
seminars		
Video/DVD	5	31%
Other	3	19%
Internet based programmes	2	13%
CAL programmes	1	6%

None	2	13%

Table 3. Clinical experience provided by dental schools in the undergraduate implant programme (n=16) Number of Type of clinical experience Percentage respondents Observation 12 75% Live surgery Restorative implant 10 63% procedures Direct clinical experience Treatment planning 13 81% Restorative implant 31% procedures Surgical implant placement 1 6%

Table 4. The types of cases treated by students in the undergraduate implant programme Types of cases Number of Percentage respondents Restorative implant procedures Removable edentulous cases 50% 4 Single unit 3 37.5% Short span bridgework 1 12.5% Surgical implant placement Single unit 1 100%

Table 5. Type of support received by implant companies for the provision of implant training for undergraduate implant teaching (n=15) Type of support Number of respondents Percentage Provision of simulated 14 93% models for surgery and implant restoration Provision of implants 47% 7 47% Provision of restorative components 2 13% Laboratory funding support

Table	6.	Implant	companies	principally	involved	in	supporting
undergraduate programmes							
Implant company			Num	ber of resp	ond	ents	

Straumann	8
Nobel Biocare	7
Dentsply	4
3i Biomet	3

Table 7. Current challenges to the provision of implant training at an undergraduate level

Issues	Number of
	respondents
Funding	12
Lack of available time within existing teaching curricula	9
Limited numbers of suitably trained teaching staff	4
Limited patients	1
Lack of clinical space	1
Lack of consensus as to what level of implant training	1
undergraduates should receive	

Table 8. Views of respondents on possible changes within existing prosthodontics teaching programmes in response to the development of teaching programmes in implant dentistry

Area of	Decrease as a	Stay the	Increase as a result
prosthodontics	results of	same	of implant
	implant		programme
	programme		
Removable	13%	81%	6%
prosthodontics			
Fixed	38%	56%	6%
conventional			
bridgework			
Resin retained	6%	94%	0%
bridgework			
Occlusion	0%	94%	6%

Table 9. The type of implant restorations dental schools thought

undergraduates will be/should be involved in restoring in five years' time			
Type of restoration	Number of respondents	Percentage	
Implant overdenture with	12	75%	
ball or stud attachments			
Single tooth anterior	4	25%	
Single tooth posterior	3	19%	
Implant overdenture with	3	19%	
bar attachment			
Simple implant retained	1	6%	
bridges			