

WG - Relationship Between Dental Practitioner And Universities



Analysis of The Nature and The Extent of The
Collaboration Between Dental Faculties and
National Dental Associations (NDAs)

Phase 2

-A Dental Faculty Perspective-



First attempt;

Response rate: 36/173



20.8%

Croatia (2)

Denmark

Estonia

Finland

France (9)

F.Y.R.O.M

Georgia

Germany (2)

Italy (2)

Ireland

Israel

Latvia

Lithuania

Hungary

Netherlands

Norway

Poland

Portugal

Slovakia

Sjerkbia

Spain

Switzerland

Turkey (3)



First attempt;

Response rate: 36/173 \longrightarrow 20.8%

- Data - presented in Prague
- WG - requested to increase response rate
- WG - suggested to collaborate with NDAs



Collaboration with the NDAs

- NDAs – contacted (letter & questionnaire was sent)
- NDAs - requested to communicate with the dental faculties in their countries
- NDAs – after a while were sent a reminder

Responses – second phase (n=26)

- Ondokuz Mayıs University (Turkey)
- Çukurova University (Turkey)
- Süleyman Demirel University (Turkey)
- Bülent Ecevit University (Turkey)
- Kırıkkale University (Turkey)
- Ankara University (Turkey)
- Karadeniz Teknik University (Turkey)
- Erciyes University (Turkey)
- Ordu University (Turkey)
- İstanbul Medipol University (Turkey)
- Ege University (Turkey)
- Yüzüncüyıl University (Turkey)
- State University of Milan (Italy)
- State University of Milan (Italy)
- University of Trieste (Italy)
- Università Degli Studi Di Messina (Italy)
- Pavia University (Italy)
- Dental Faculty of Medecine and pharmacy “N.Testemitanu” (Moldavia)
- Fnusa University (Czech Republic)
- Berne University (Switzerland)
- Coimbra Medicine Faculty (Portugal)
- Faculdade de Medicana Dentaria da Universidade Porto (Portugal)
- Instituto Superior de Ciencias da Saude Egas Moniz (Portugal)
- University of Lisbon (Portugal)
- Catholic University of Portugal (Portugal)
- University of Groningen (Netherlands)
- Dental School of Zurich (Switzerland)

n=26

Czech Republic::1

Italy:4

Moldovia::1

Netherlands::1

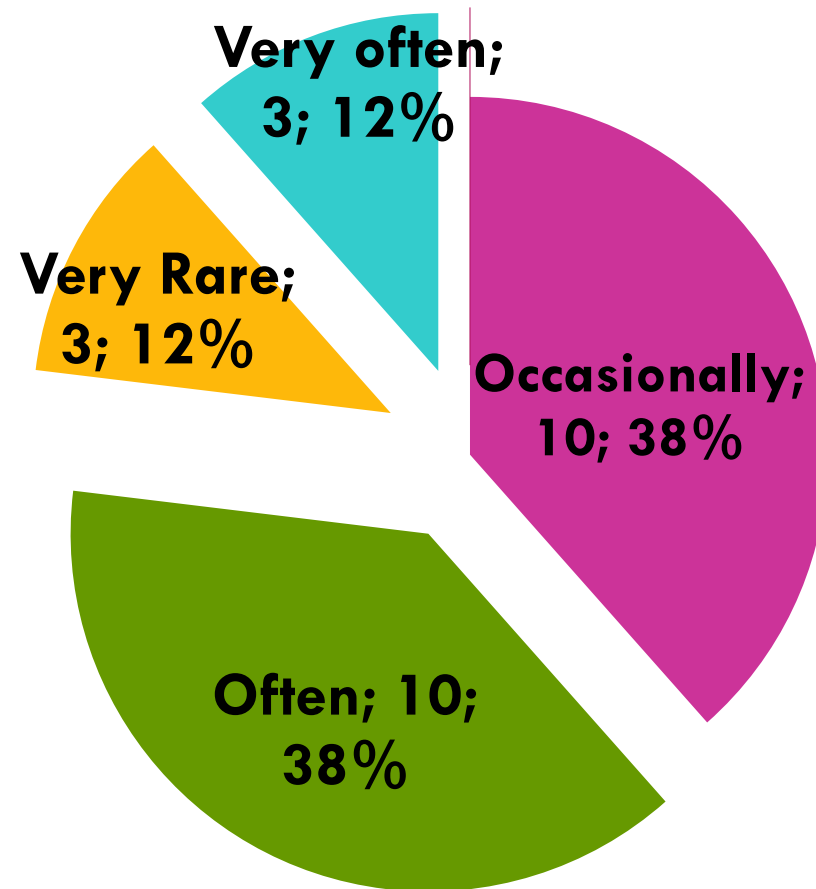
Portugal:5

Switzerland:2

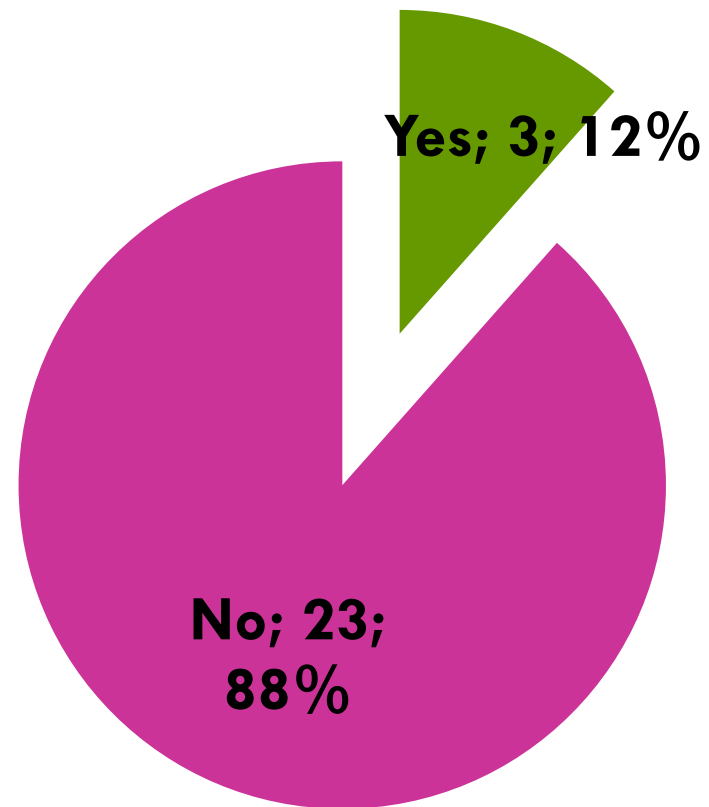
Turkey: 12

(Georgia – Tbilisi)

1- How could you consider the frequency of your overall relationship with the NDA in your country?



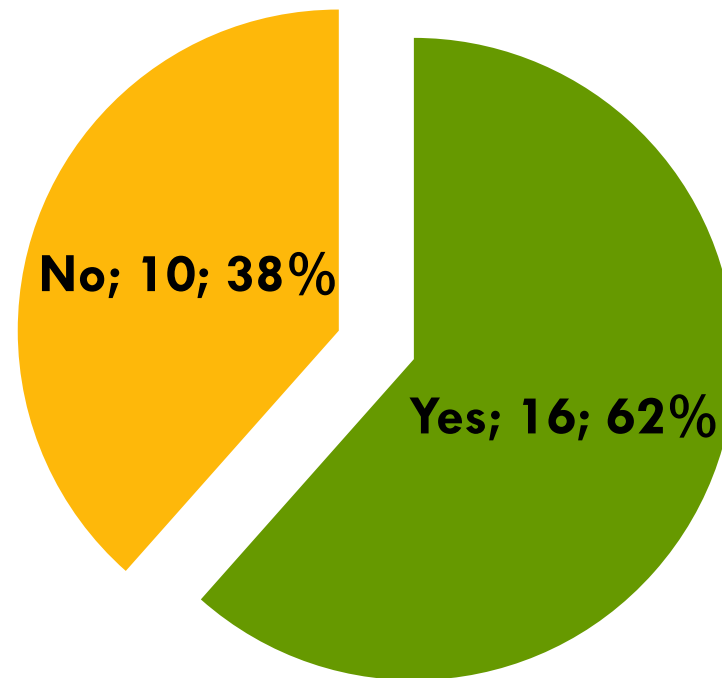
2- Is the NDA involved in the development of the undergraduate dental curriculum?



2- Is the NDA involved in the development of the undergraduate dental curriculum?

- During development of our curriculum, we worked together with (and benefited from) 2 dentists who are Dental Chamber members and practice in Oral Dental Health Centre by assigning them in our commission which we formed within the context of Bologna Process **(Turkey 5)**
- Seminar program for last-year students or bureaucratic procedures for starting dental Office, professional legal risks analysis, forensic litigation, internal and external dental office communications. **(Italy 4)**
- Students summer practices in laboratories and dental offices (every year, each student pass the practice each summer) **(Czech Republic)**

3- Are you involved in planning of continuing dental education?



3.Are you involved in planning of continuing dental education? If yes,in what way?Please specify

- On this subject, 3 symposiums/meetings were organized: (1. Meeting on preventive dentistry where Dr. Freneten made his presentation. 2. Symposium titled “Relish and Oral Health”. 3. Meeting on the 3rd Dimension in Ortodontics and Surgical Approaches) **(Turkey 5)**
- Conferences on several subjects were made for Trabzon Dental Chamber and our faculty professors between the years of 2010-2011. **(Turkey 6)**
- Our department and in general our university is involved in continuing dental education with the implementation of post-graduate (up-to-date) courses **(Italy1)**

3. Are you involved in planning of continuing dental education? If yes, in what way? Please specify

- Our department organizes cooperation with ANDI several meetings accepted by the Ministry of Health in the continuing dental education program. **(Italy3)**
- Specialty courses, master and PhD programs, post-graduated perfecting courses. **(Italy4)**
- We organize regular specialization courses. Both academicians and members of NDA have lectures there. **(Czech Republic)**

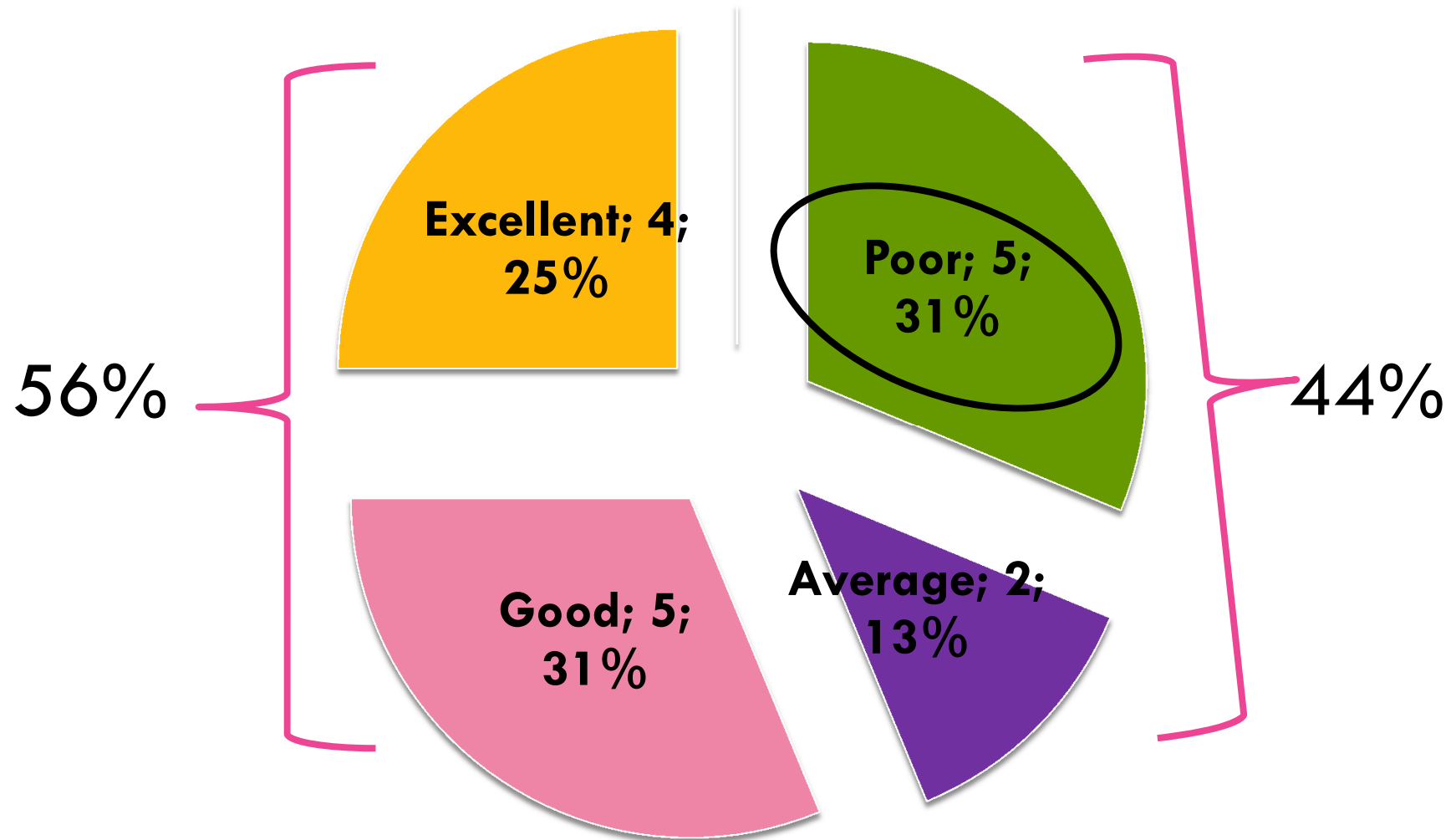
3. Are you involved in planning of continuing dental education? If yes, in what way? Please specify

- I'm member of the Scientific Council of the Institute of Health Sciences of the Catholic University of Portugal (ICS-UCP), which is responsible for approving all the continuing dental education programs fostered in and by the University **(Portugal 5)**
- The scientific committee from the faculty organizes continuing dental education courses and there are also teaching staff that belong to the scientific committee of the NDA **(Portugal 3)**
- Our university offers CE in many fields of dental medicine **(Switzerland 2)**

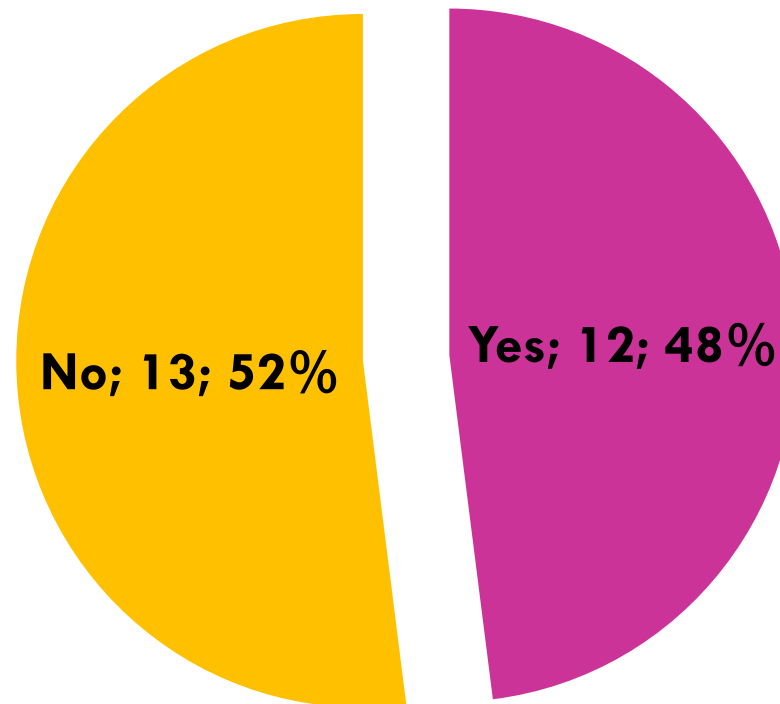
3. Are you involved in planning of continuing dental education? If yes, in what way? Please specify

- Planning in cooperation with local division of NDA (Netherlands)
- Courses and seminars in collaboration with NDA (Switzerland 1)

If yes, how would you consider your collaboration with the NDA in this area?



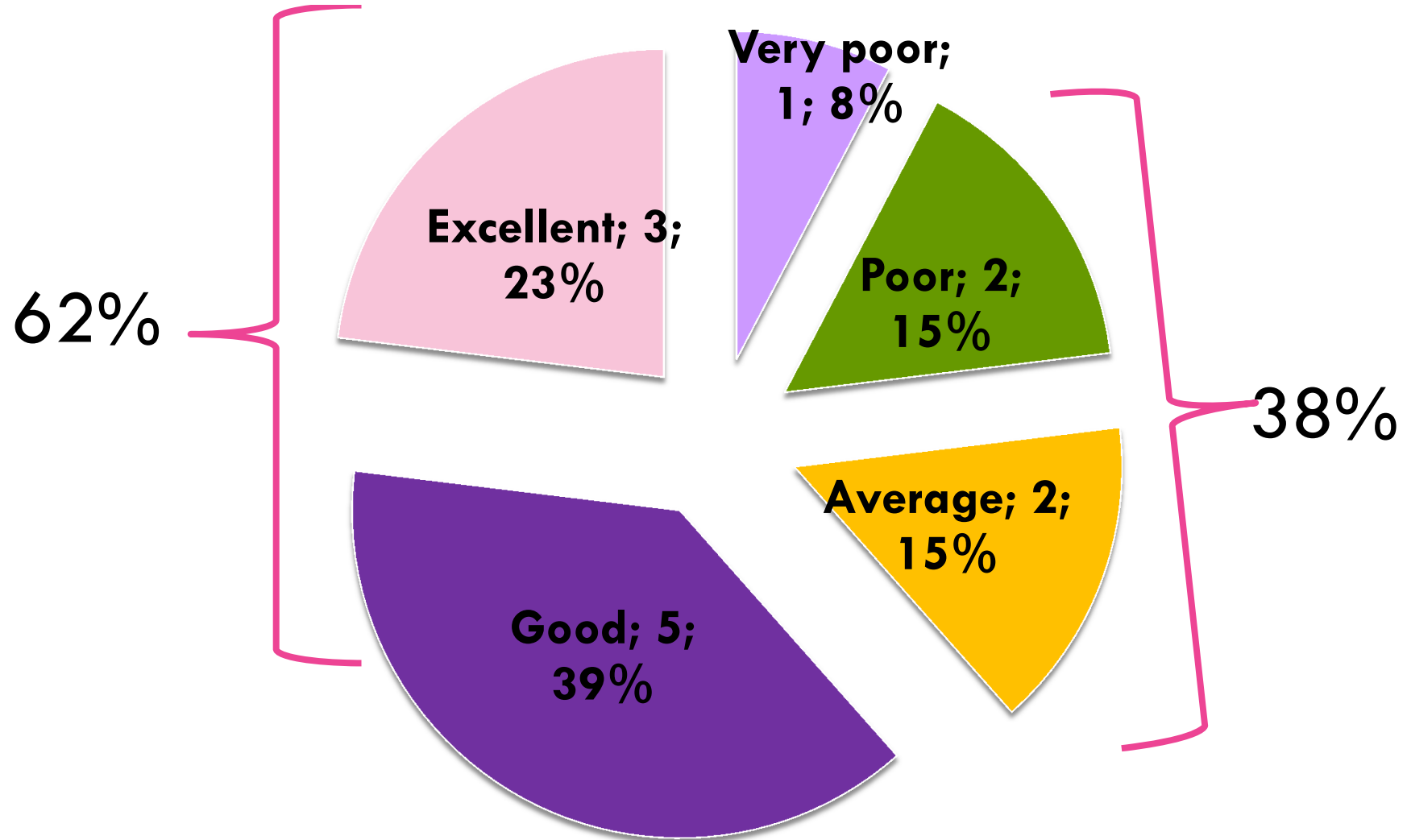
4- Are you involved in provision of continuing dental education?



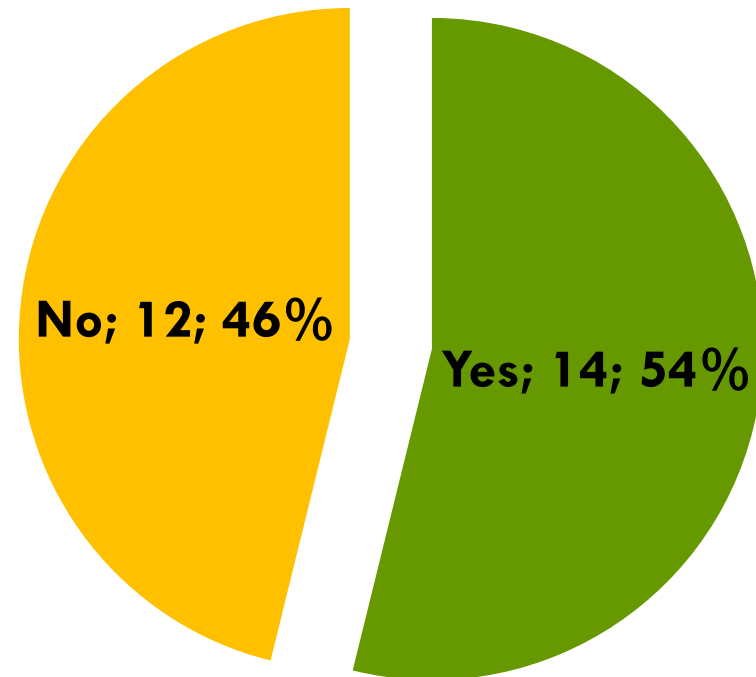
4. Are you involved in provision of continuing dental education? If yes, in what way? Please specify

- We offer post-graduate courses in the field of Oral Medicine, Oral Surgery and Removable Prosthesis. **(Italy1)**
- As teacher of dental materials. **(Italy4)**
- We make plans of continuing dental education putting stress on practical applications and also advanced and developing techniques. **(Czech Republic)**
- The scientific committee from the faculty organizes continuing dental education courses and there are also teaching staff that belong to the scientific committee of the NDA **(Portugal 3)**
- I'm responsible for the Post-graduation Course in Oral and Maxillofacial Pathology **(Portugal 5)**
- Presentation of clinical seminars and cont. educ. Courses **(Netherlands)**

If yes, how would you consider your collaboration with the NDA in this area?



5- Are you involved in negotiations with authorities concerning dental issues/matters?



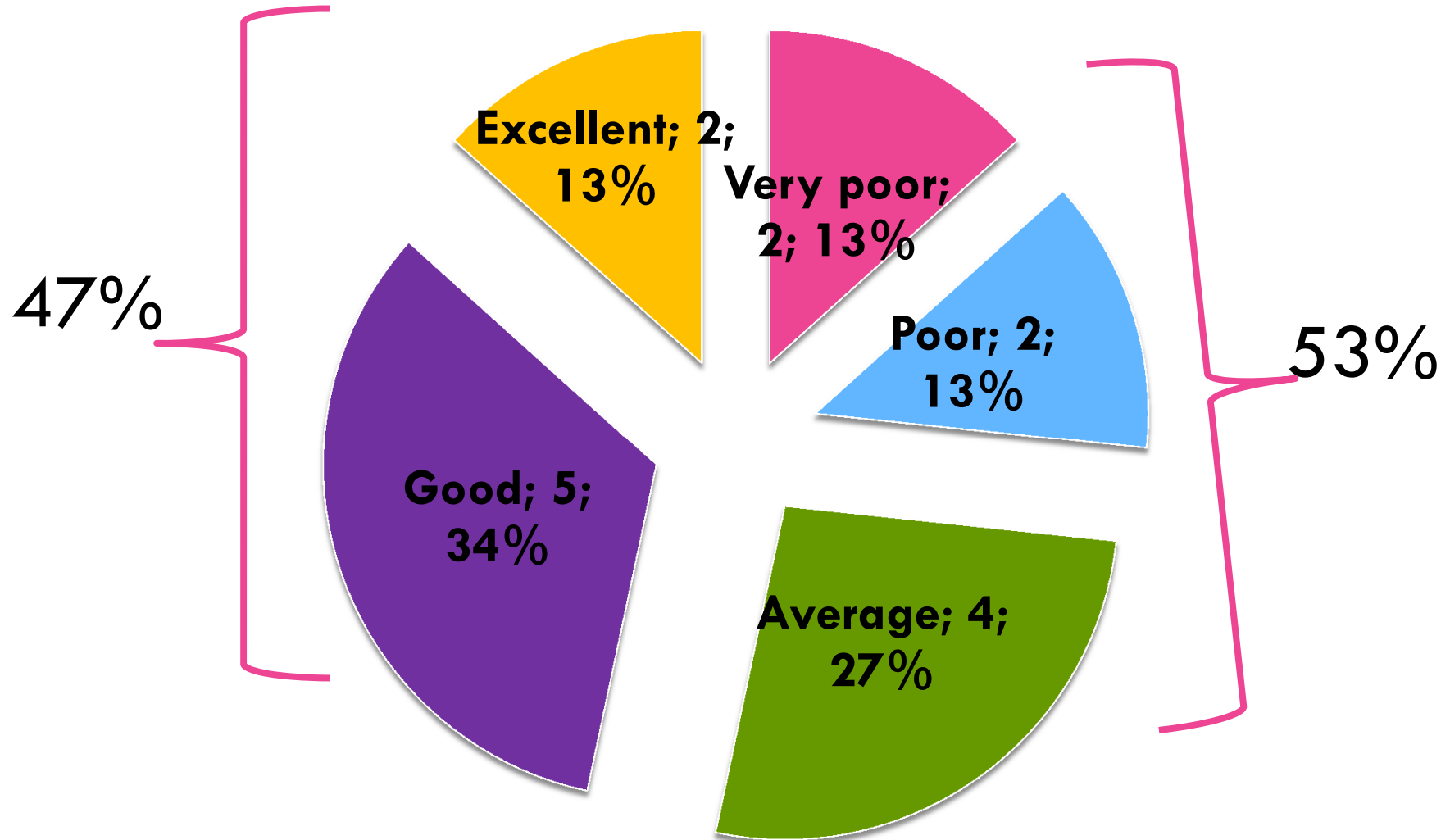
5.Are you involved in negotiations with authorities concerning dental issues/matters? If yes,in what way?Please specify

- Council of Deans which meets periodically and meetings of Deans organized by Turkish Dental Association. **(Turkey5)**
- We joined to the Council of Deans meetings organized under the collaboration of Turkish Dental Association Board. **(Turkey7)**
- The Council of Higher Education (3 times), Ministry of Health (3 times), Congressmen (more than 10 times) **(Turkey 8)**
- We have regular meetings with authorities from other dental faculties of the Czech Republic. We discuss important dental items regularly.**(Czech Republic)**

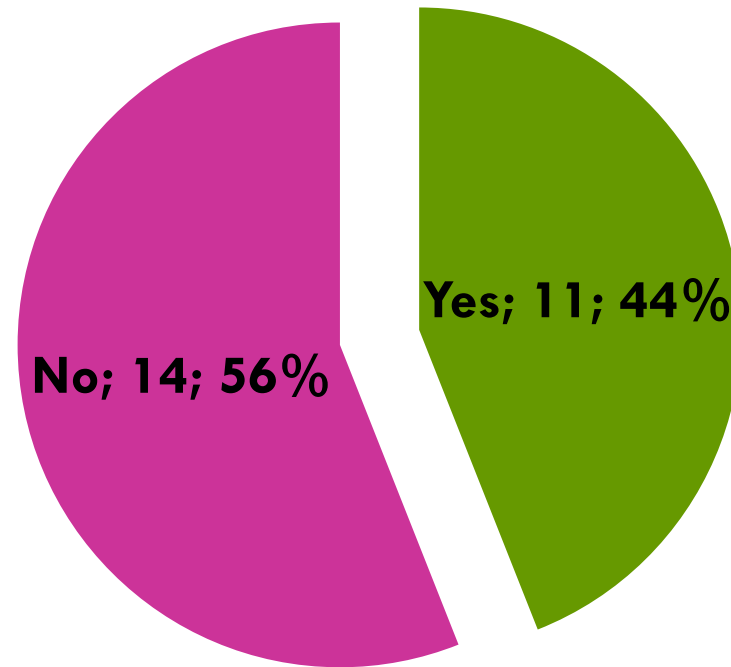
5. Are you involved in negotiations with authorities concerning dental issues/matters? If yes, in what way? Please specify

- Occasionally, faculty staff members can be contacted by the NDA to cooperate. **(Portugal 3)**
- I'm member of the Consultative Council of the National System of Oral Health Quality Assessment (Sistema Nacional de Avaliacao em Saude-Oral-SINAS@Oral) of Portuguese Health Regulation Authority (ERS). **(Portugal 5)**
- Examination for dental professionals and dental specialists **(Switzerland 2)**
- Negotiations with insurance companies **(Netherlands)**

If yes, how would you consider your collaboration with the NDA in this area?



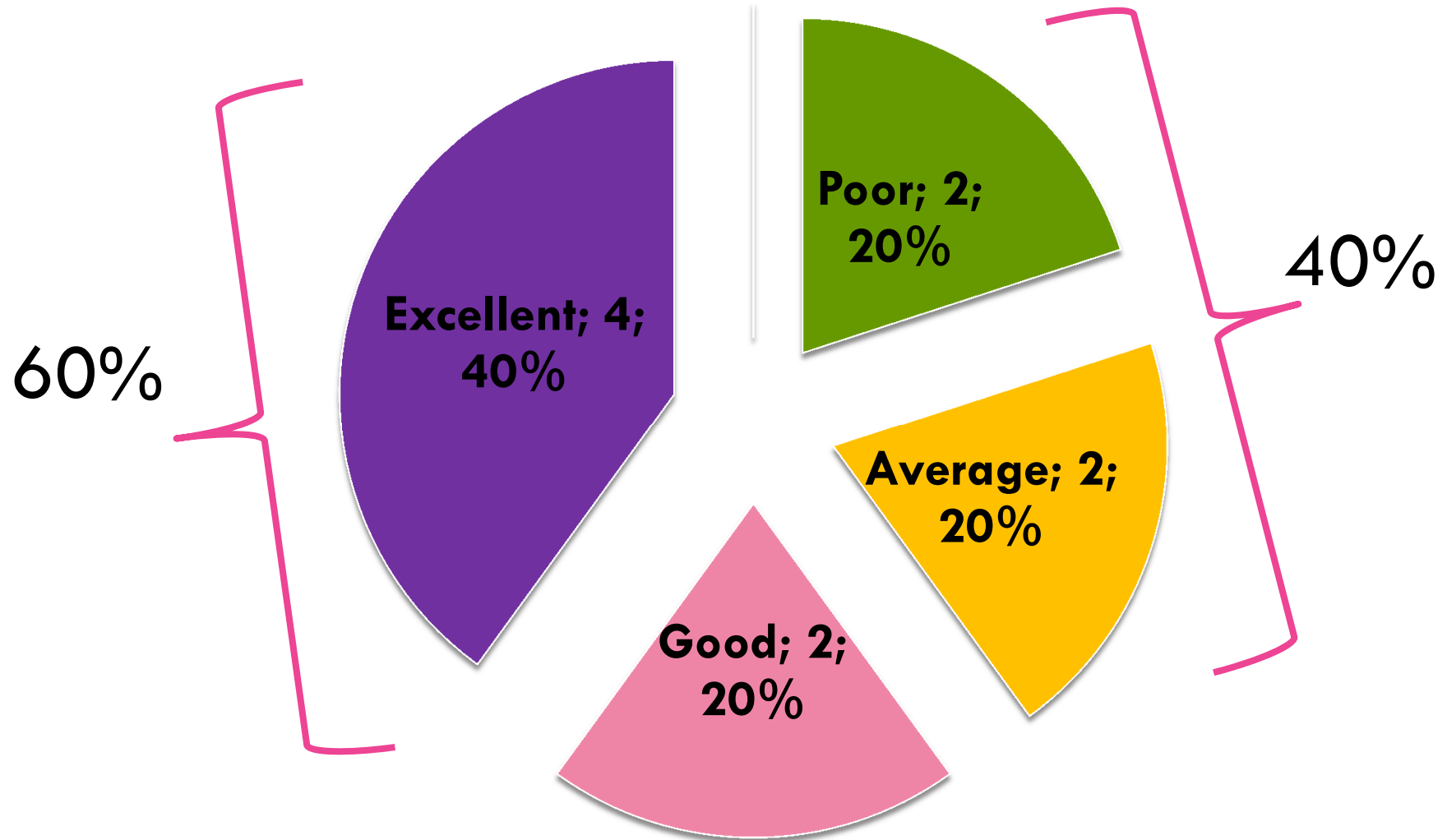
6- Are you involved in the field of knowledge transfer?



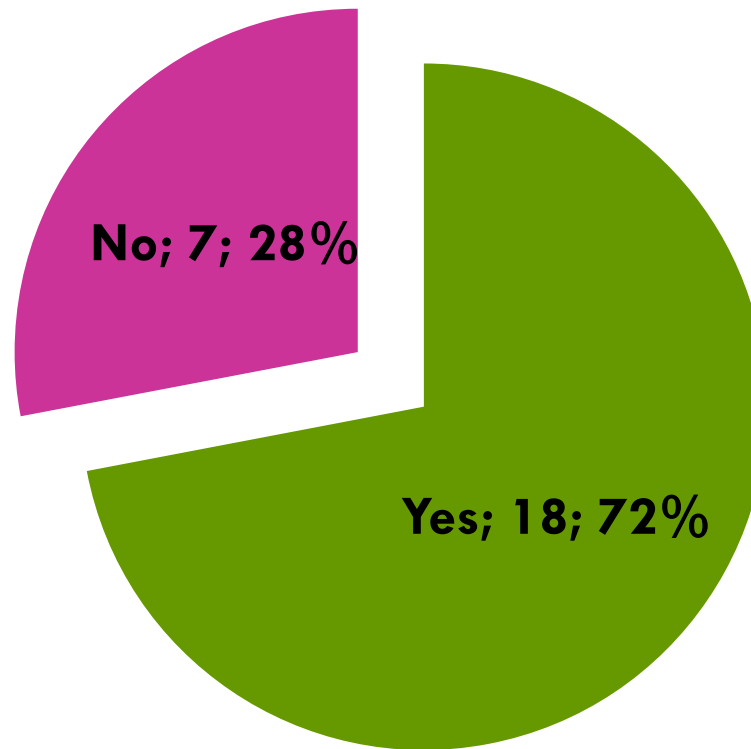
6. Are you involved in the field of knowledge transfer? If yes, in what way? Please specify

- As full professor in dental school. **(Italy 4)**
- We organize special courses for dental practitioners. The expenses of the courses are covered by the NDA. **(Czech Republic)**
- Inviting international colleagues from other national faculties to come to our faculty for conferences and courses. **(Portugal 3)**
- I believe teaching qualifies as “knowledge transfer” **(Portugal 5)**
- Cont. educ. **(Netherlands)**
- Courses **(Switzerland 1)**

If yes, how would you consider your collaboration with the NDA in this area?



7- Are you involved in implementation of new technologies to dental practice?



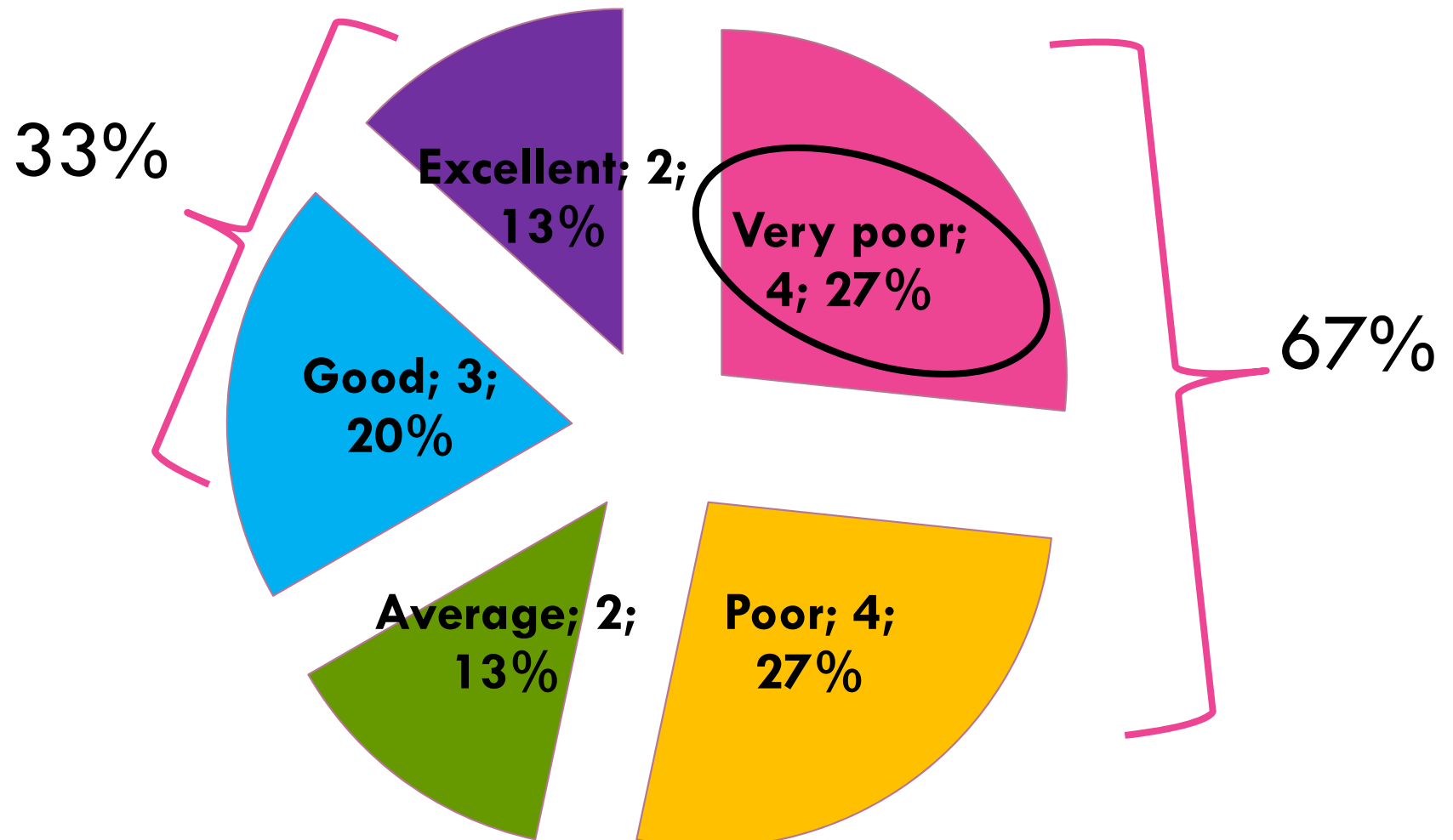
7. Are you involved in implementation of new technologies to dental practice? If yes, in what way? Please specify

- Scientific research projects in our specialty fields. (Turkey1)
- Most of professors provide education about recent technologies on several fields (Turkey2)
- I attended various studies on the vehicles that are used in tomography, lasers, implants. (Turkey 9)
- In our department there are several group of researchers that are involved in activities for the implementation of new Technologies. (Italy 3)

7. Are you involved in implementation of new Technologies to dental practice? If yes, in what way? Please specify

- Experimentation and development of new Technologies in different fields of dentistry. (Italy 4)
- We are active in the field of technology and development of dental implants, material science in particular. (Czech Republic)
- Contacting new technologies manufacturers to establish protocols with the Faculty and through research having place at our Center for Interdisciplinary Research (CiiEM) (Portugal 3)

If yes, how would you consider your collaboration with the NDA in this area?

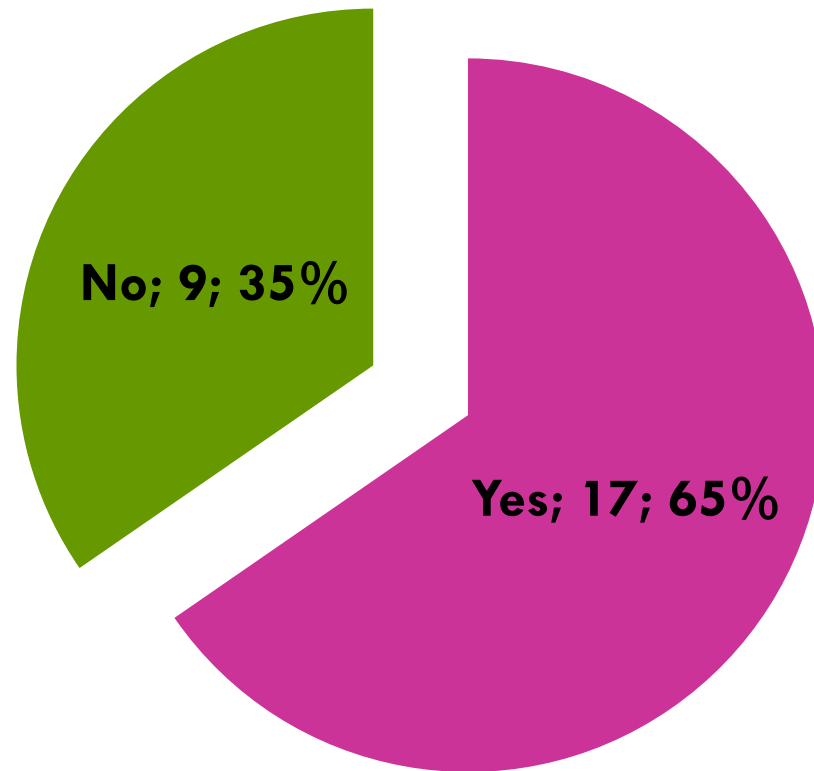


If yes, how would you consider your collaboration
with the NDA in this area?



- It's not the role of the NDA to be involved in the implementation of new technologies a the Faculty.
(Portugal 3)

8- Are you involved in improvement of national oral health in your country?



8. Are you involved in the improvement of national oral health in your country? If yes, in what way? Please specify

- Individual and institutional projects related to the missions of forming and protecting preventive medicine and oral dental health that faculties assign us to. **(Turkey1)**
- We have kept on working on preventive dentistry along with development of oral health under the leadership of Prof. Dr.Taner Yücel since 2004. **(Turkey 5)**
- In Kayseri and around the city, within the context of Public Oral and Dental Health services we have been applying flor gel and varnish for 3 years. **(Turkey 8)**
- We'll be promoting a screening program for oral cancer in the upcoming months. **(Portugal 5)**

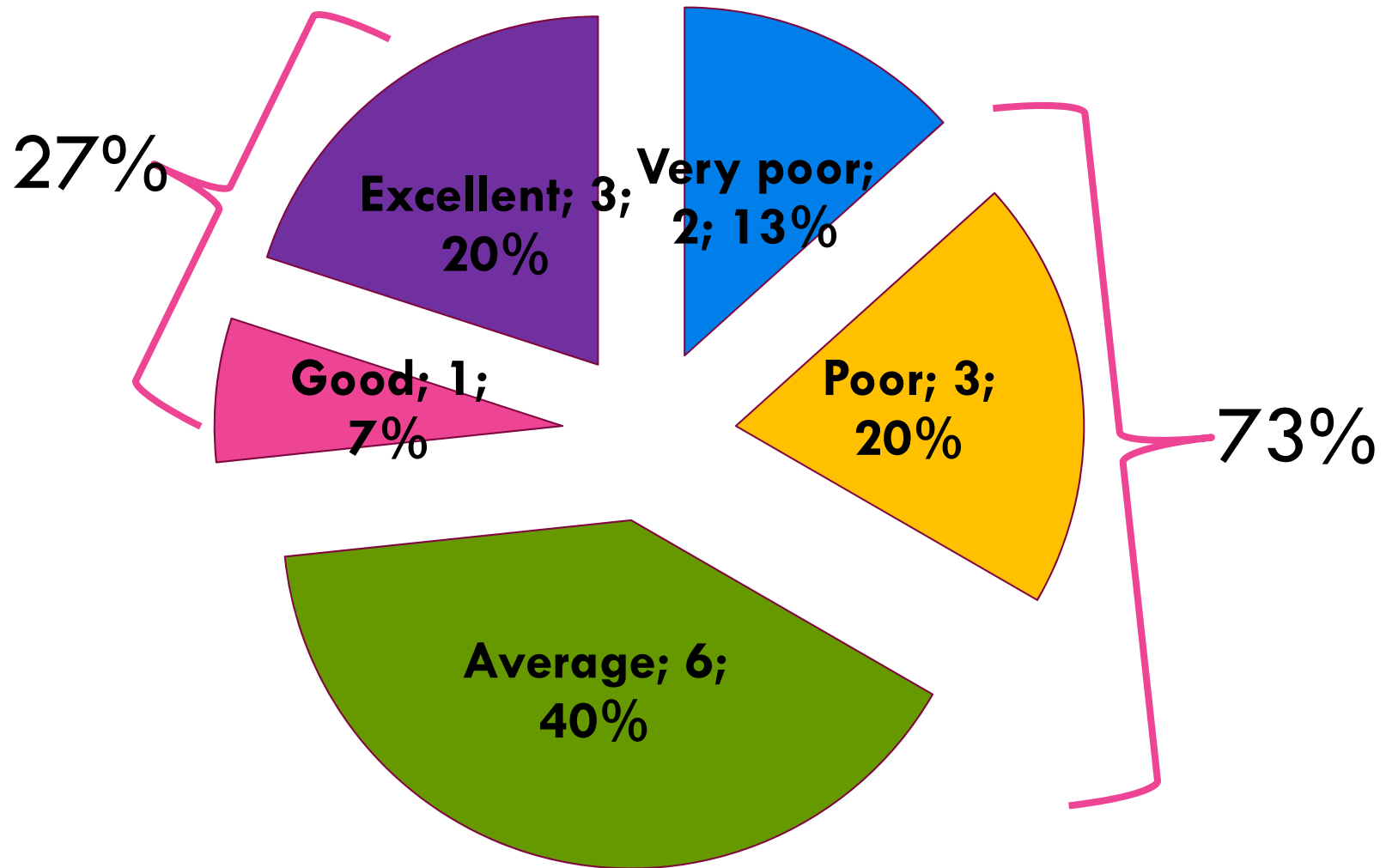
8. Are you involved in the improvement of national oral health in your country? If yes, in what way? Please specify

- We tried to raise the awareness in primary schools through press and organized conferences. **(Turkey 9)**
- As a result of the dental school teaching programs. **(Italy 4)**
- Dental students of Masaryk University are involved into the Project targeted to improvement of oral hygiene of general public (Project: Zravy zub). They organize free meetings at schools, public events at which they show and demonstrate proper hygiene. **(Czech Republic)**
- Through protocols with several institutions **(Portugal 3)**
- Our university teaches dentists and staff to treat patients **(Switzerland 2)**

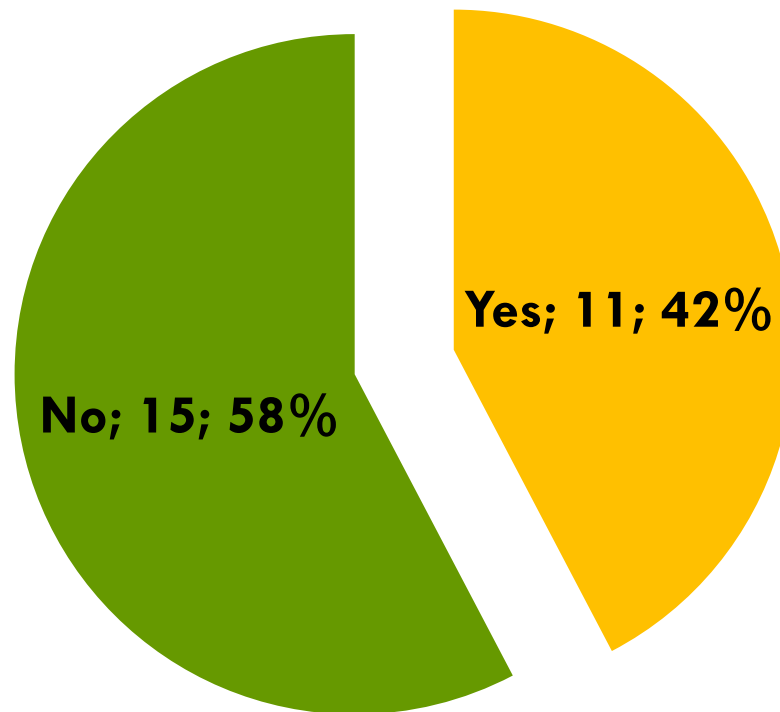
8. Are you involved in the improvement of national oral health in your country? If yes, in what way? Please specify

- Seminars. (Switzerland 1)

If yes, how would you consider your collaboration with the NDA in this area?



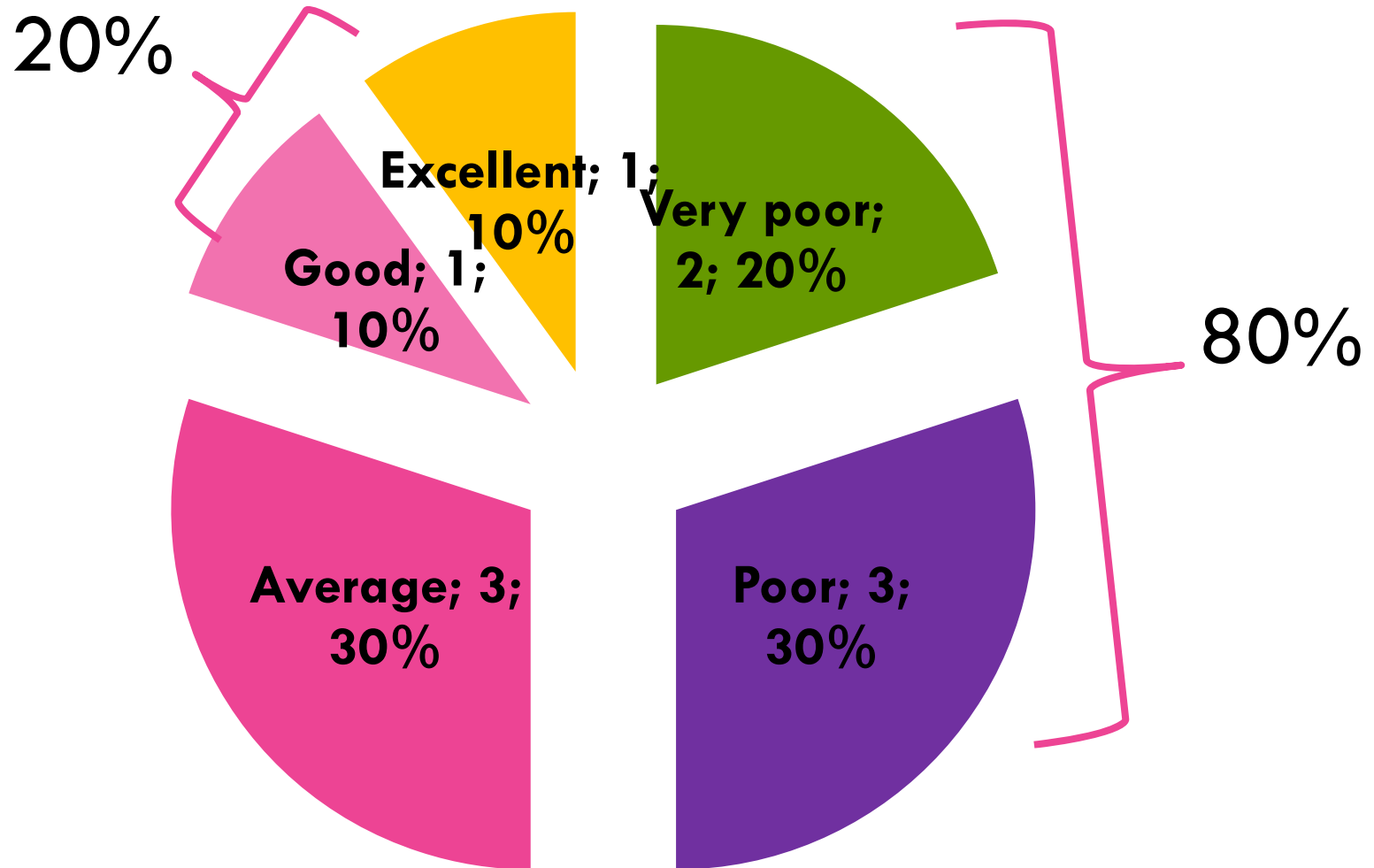
9- Are you involved in dental workforce issues in your country?



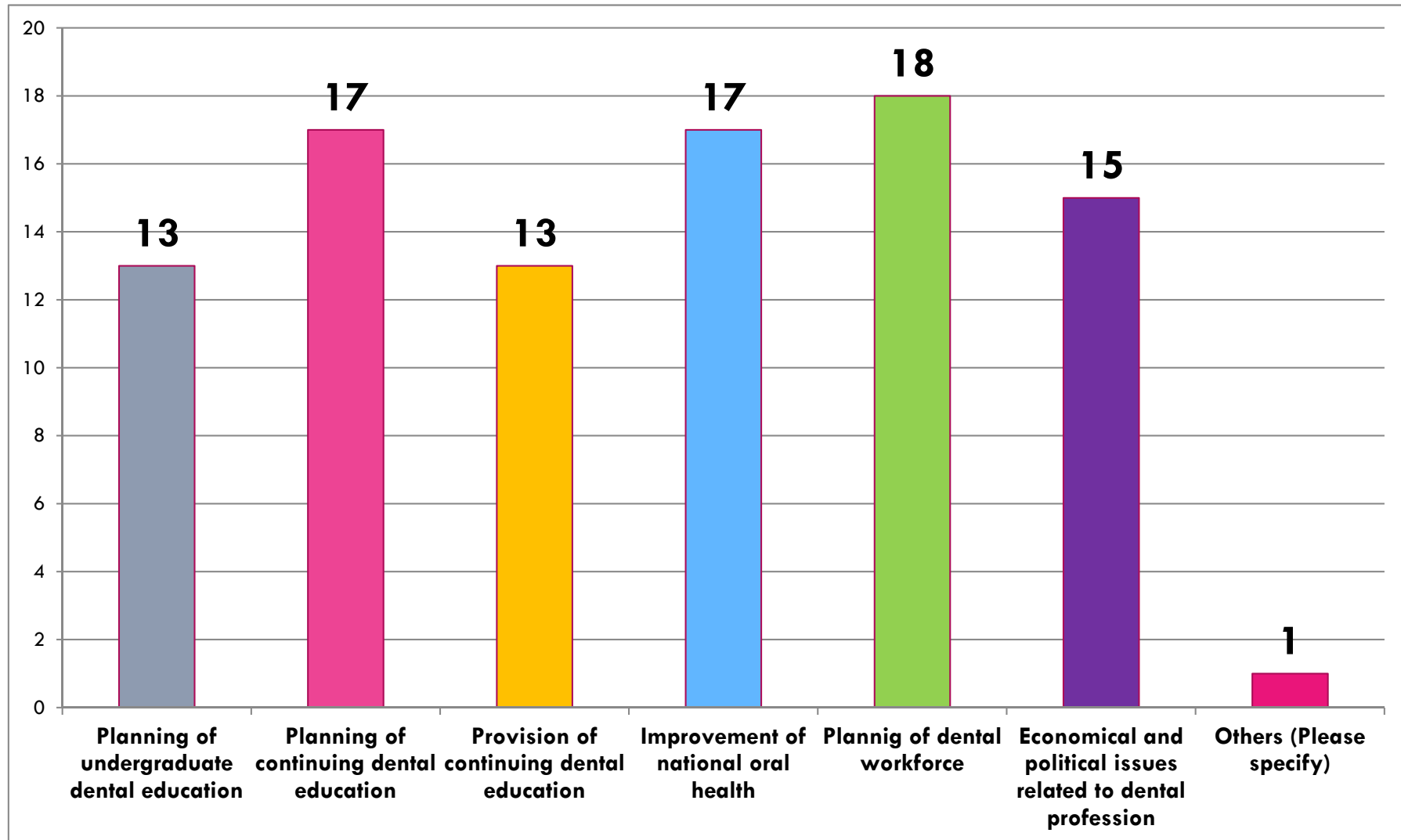
9. Are you involved in dental workforce issues in your country? If yes, in what way? Please specify

- Yes, we joined to the Deans Council meetings. **(Turkey 7)**
- I had been chamber president and member of the administry board for a while. **(Turkey 9)**
- Planning the school number of inscriptions. **(Italy 4)**
- 1. we supply job offers to dental students' web portal
2. we supply job offers to NDA journal that is published and distrubuted regularly. **(Czech Republic)**
- I'm member of the Consultative Council of the National System of oral Health Quality Assessment (Sistema Nacional de Avaliacao em Saude-Oral-SINAS@Oral) of Portuguese Health Regulation Authority (ERS). **(Portugal 5)**

If yes, how would you consider your collaboration with the NDA in this area?



10- Which areas do you think your relationship with the NDA need particular improvement? Relationship in the field of;



10. Which areas do you think your relationship with the NDA need particular improvement? Others (Please specify)

- All sorts of collaborations in order to improve dental profession for the better and become institutions that act jointly. **(Turkey1)**
- To change a share of dental general practitioners and academicians forming regional bodies of the NDA. Recently, great majority of NDA members comes from general practitioners. **(Czech Republic)**

11. How would you propose to improve your collaboration with the NDA in those areas where improvement is needed? Please specify.

- Communication channel should be keep open. It is necessary to give up acting like institutions that serve to different purposes and masses. It is necessary to accept sitting around the same tables without prejudgments. **(Turkey 1)**
- A professor representative from each faculty can be chosen so that they can take part in the cooperative working groups. **(Turkey 2)**
- National Dental Associations should benefit from universities in order to transfer the data and experiences to the liberal dentist. All kind of problems related to our profession should be solved by dual cooperation. **(Turkey 5)**

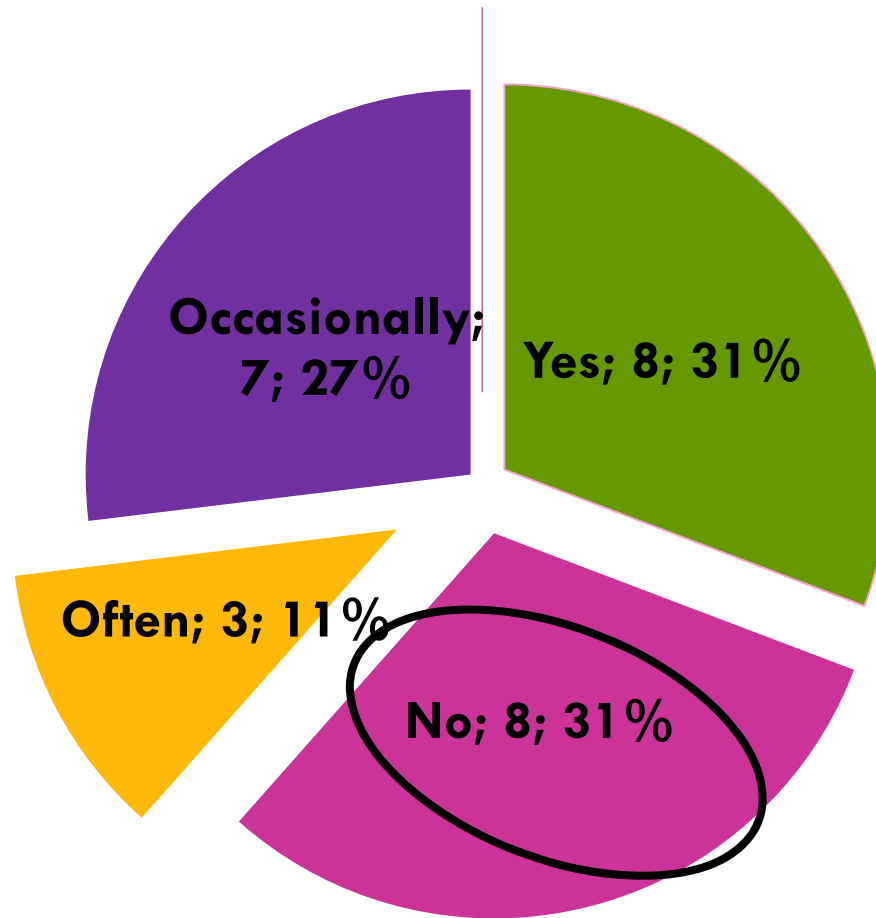
11. How would you propose to improve your collaboration with the NDA in those areas where improvement is needed? Please specify.

- Having faculty staff members integrating groups of discussion and decision , NDA and Faculties defining core curriculum of the specialities so a good planning of post graduations can be achieved **(Portugal 3)**
- It would be both interesting and the utmost importance to create a sort of official organization, under the auspices of the NDA, which gathered both the NDA and the representatives for all the Dental Schools, similary to what can be already be found by our medical colleagues who have the National Council for Medical Education and Training (Conselho Nacional para o Ensino e Educaçao Medica). **(Portugal 5)**

11. How would you propose to improve your collaboration with the NDA in those areas where improvement is needed? Please specify.

- creation of special task forces for individual topics
(Netherlands)

12- Do you feel that dental faculties and national dental associations act and treat each other as partners?



Excellent + Good – Dental Faculties

>50

1. Provision of CE	62%
2. Knowledge transfer	60%
3. Planning of CE	56%

<50

4. Negotiations with the authorities	47%
5. Implementation of new technologies	33%
6. Improvement of national oral health	27%
7. Dental workforce issues	20%

Excellent + Good - NDAs

>50

- | | |
|--|------|
| 1. Implementation of new technologies | 69 % |
| Planning of CE | 69 % |
| 3. Knowledge transfer | 67% |
| 4. Improvement of national oral health | 65 % |
| 5. Provision of CE | 56 % |

<50

- | | |
|--|------|
| 6. Dental workforce issues | 46 % |
| 7. Negotiations with authorities | 41 % |
| 8. Development of undergraduate curriculum | 36 % |

Excellent + Good - NDAs

69% - 36% - NDAs

62% - 20% - Dental facultés

NDAs



Dental
facultés



Results



Dental faculties & NDAs have quite different perspectives when their relationship is concerned

Dental faculties seem to be less satisfied with the extent of collaboration between the two parties

Both parties feel that their relationship needs improvement

Results

Communication is a common recommendation
– all means of communication, telephone contacts, WGs, joint meetings, joint commissions, etc....

Official bodies – as in medicine

First study – analysis – better understanding of the counterparts – to be followed by more studies..

Response rate

First phase:

Response rate: 36/173

20.80 %



Second phase:

Response rate : 62/173

35,83 %

Future suggestions



- A. Work on further attempts to increase the response rate ?
- B. Draft the second article for IDJ with the available data and move to Forum ?



How can we close the gap between theory and practice?

Thank you ..

Lella, Anna (Poland)

Barac Furtinger, Vesna (Croatia)

Cavalle, Edoardo (Italy)

Dianišková, Simona (Slovakia)

Hanson, Stefaan (Belgium)

Hescot, Patrick (France)

Ivanova, Elena (Russia)

Jerolimov, Vjekoslav (Croatia)

Kosenko, Konstantin (Ukraine)

Margevashvili, Vladimer (Georgia)

Mersel, Alex (Israel)

Melo, Paulo (Portugal)

Premik, Marjan (Slovenia)

Saag, Mare (Estonia)



Thank you..

nyamalik@hacettepe.edu.tr