

EXPECTATION OF PHARMACY EDUCATION

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FACULTIES IN 90s

1. Anadolu University
2. Ankara University
3. Atatürk University
4. Ege University
5. Gazi University
6. Hacettepe University
7. İstanbul University
8. Marmara University



EARLY in 2000s

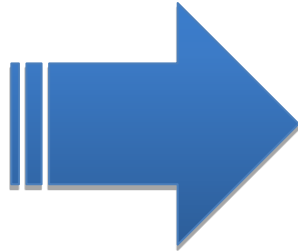
- THEY WERE NECESSITY**
1. Mersin University (2001)
 2. İnönü University (2002)
 3. Yeditepe University (2002)
 4. Erciyes University (2003)

NOW



TOTALLY 32 AND AND MORE WAITING..

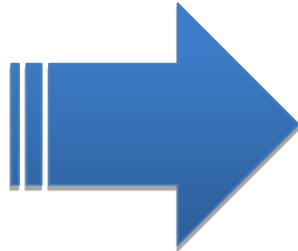
IN 90s



750

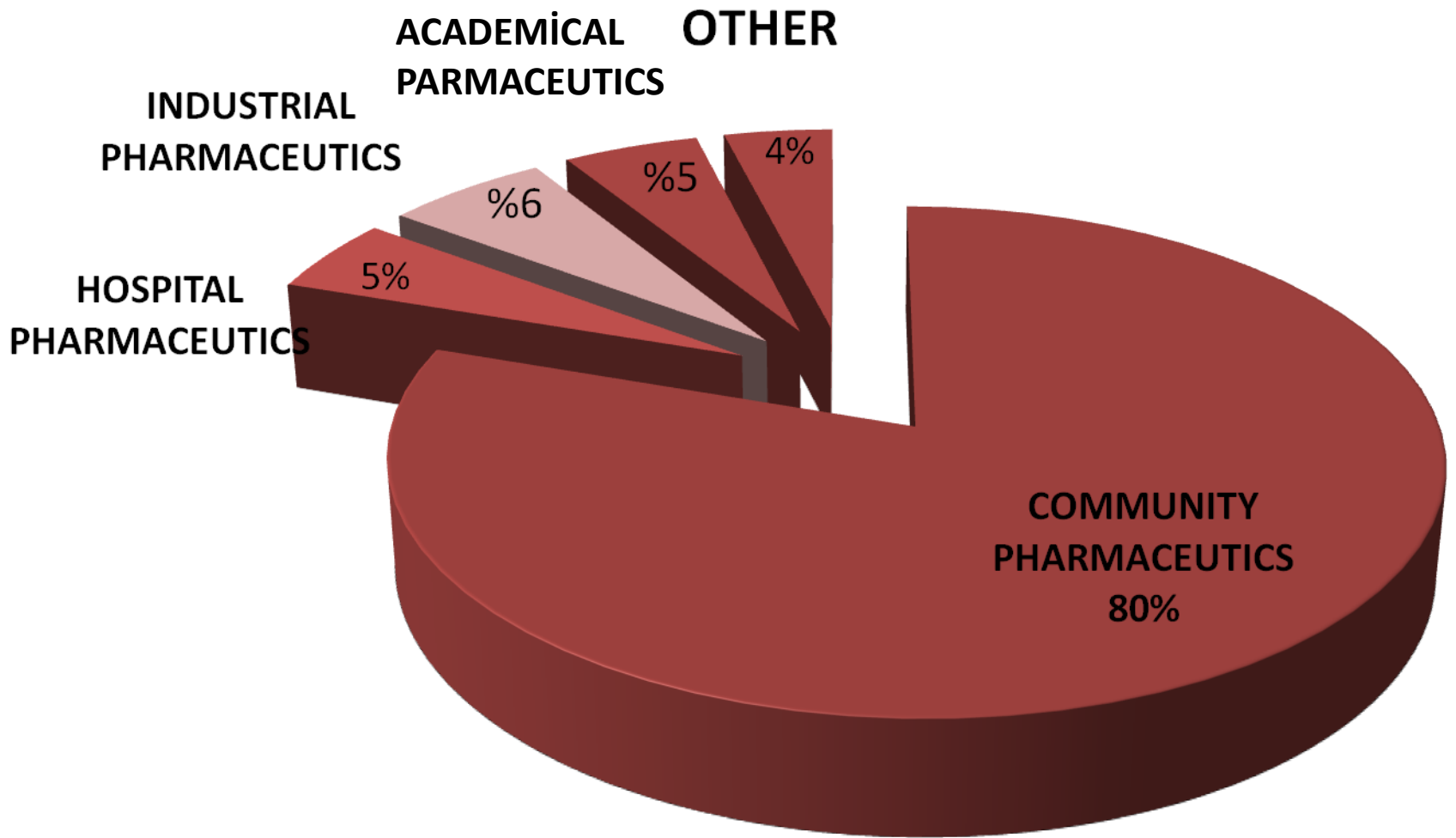
B
A
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R

NOWADAYS



1600 and COUNTING.

..



REGULATIONS

The word "REGULATIONS" is written in a bold, black, sans-serif font, slanted upwards from left to right. It is set against a background of vibrant red splatters and dots of varying sizes, creating a sense of urgency or impact.

COMMUNITY PHARMACIES

A large, 3D-rendered red prohibition sign (a circle with a diagonal slash) is positioned over the text "COMMUNITY PHARMACIES". The sign has a slight shadow and a glossy finish, making it stand out prominently.

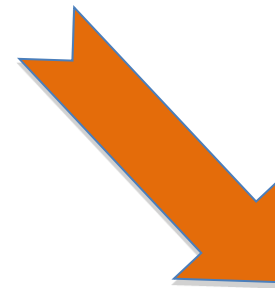
BY POPULATION

INADEQUATE



AND THE QUESTION IS . . .

HOW COULD QUALIFIED PHARMACISTS BE ???



EDUCATION

**RESULTS FOR THE
SURVEY ABOUT THE
EVALUATION OF 5 YEAR
EDUCATION**

| STATEMENTS | I AGREE | | I PARTIALLY AGREE | | I DO NOT AGREE | | I DON'T KNOW | |
|--|---|----|-------------------|----|----------------|----|--------------|---|
| | NO. | % | NO. | % | NO. | % | NO. | % |
| | 1) The importance of Branching out in our education must be emphasized. | 94 | 83 | 14 | 12 | 5 | 4 | 1 |
| 2) In my opinion we are adequately informed on what to do when we take the first steps of our careers. | 12 | 10 | 31 | 27 | 74 | 63 | 0 | 0 |
| 3) First aid courses should be well geared and practical. | 106 | 91 | 9 | 8 | 0 | 0 | 2 | 1 |

| STATEMENTS | I AGREE | | I PARTIALLY AGREE | | I DO NOT AGREE | | I DON'T KNOW | |
|---|---------|----|-------------------|----|----------------|----|--------------|---|
| | NO. | % | NO. | % | NO. | % | NO. | % |
| 4) Some subjects in theoretical courses are also presented in some of the elective courses that are opened by the same department and i think these subjects should be removed from the contents of obligatory courses. | 86 | 73 | 18 | 15 | 12 | 10 | 1 | 1 |

| Statements | I AGREE | | I PARTIALLY AGREE | | I DO NOT AGREE | | I DON'T KNOW | |
|--|----------------|-----------|--------------------------|-----------|-----------------------|-----------|---------------------|----------|
| | NO. | % | NO. | % | NO. | % | NO. | % |
| 5) The requirement of 10 people for elective courses to be available should be lowered. | 78 | 67 | 17 | 15 | 20 | 17 | 2 | 1 |
| 6) Maximum limit of 40 people for elective courses should be raised. | 99 | 84 | 9 | 8 | 9 | 8 | 0 | 0 |
| 7) The 5th year of the faculty of pharmacy is a waste of time. | 69 | 59 | 35 | 30 | 13 | 11 | 0 | 0 |

| STATEMENTS | I AGREE | | I PARTIALLY AGREE | | I DO NOT AGREE | | I DON'T KNOW | |
|--|---------|----|-------------------|----|----------------|----|--------------|---|
| | NO. | % | NO. | % | NO. | % | NO. | % |
| 8) The credit and course hours for the Research Project should be lowered. | 49 | 42 | 28 | 24 | 34 | 29 | 6 | 5 |
| 9) I do not approve the timing of SIS (Student Information System) that we use for registrations which happens in-between semesters. | 106 | 91 | 4 | 3 | 5 | 4 | 2 | 2 |
| 10) SIS does not have an adequate and reliable infrastructure system for the registrations to be held without any problems. | 5 | 4 | 21 | 18 | 81 | 69 | 10 | 9 |
| 11) SIS should allow students to see how many people registered to a certain elective course beforehand. | 110 | 94 | 3 | 3 | 3 | 3 | 1 | 1 |

| STATEMENTS | I AGREE | | I PARTIALLY AGREE | | I DO NOT AGREE | | I DON'T KNOW | |
|---|---------|----|-------------------|----|----------------|----|--------------|---|
| | NO. | % | NO. | % | NO. | % | NO. | % |
| 12) I approve of the change which used to force the students to start with courses from previous semesters while registering. | 69 | 59 | 20 | 17 | 23 | 20 | 5 | 4 |

| STATEMENTS | I AGREE | | I PARTIALLY AGREE | | I DO NOT AGREE | | I DON'T KNOW | |
|---|---------|----|-------------------|----|----------------|----|--------------|---|
| | NO. | % | NO. | % | NO. | % | NO. | % |
| 13) The relationship between lecturers and students is weak. | 84 | 72 | 24 | 21 | 9 | 7 | 0 | 0 |
| 14) The counseling service is weak in terms of helping students choose courses and guidance in other matters. | 94 | 81 | 20 | 17 | 3 | 2 | 0 | 0 |
| 15) Lecturer's are very good at teaching the subjects they are responsible for. | 14 | 12 | 70 | 60 | 33 | 28 | 0 | 0 |

RESEARCH PROJECT

16) Have you experienced anything unpleasant during the research project selection?

| YES | | | NO | |
|---|----------|------|----------|------|
| | NO. = 43 | % 37 | NO. = 74 | % 63 |
| Evaluation of people who gave Yes as an answer; | NO. | % | | |
| a) I wasn't able to choose the subject i wanted. | 18 | 15 | | |
| b) The subject was too difficult for me. | 5 | 4 | | |
| c) There wasn't a subject interesting enough for me therefore i had to choose a subject i wasn't interested | 16 | 14 | | |

SEMESTER INTERNSHIP

17) Have you experienced anything unpleasant about your 4th semester internship?

| YES | | | NO | |
|---|----------|------|----------|------|
| | NO. = 45 | % 38 | NO. = 72 | % 62 |
| Evaluation of people who gave YES as an answer; | NO. | % | | |
| a) The location of my internship wasn't what i hoped for. | 11 | 9 | | |
| b) The pharmacist in charge of the place of my internship didn't accept me. | 8 | 7 | | |
| c) The person who was in charge didn't help me enough throughout my internship. | 18 | 15 | | |

18) EVALUATION OF SEMESTER INTERNSHIP

Community Pharmacist

| STATEMENTS | NO. | % |
|---|-----|----|
| a) My pharmacist was interested enough. | 35 | 30 |
| b) I was informed widely on everything about Community Pharmaceutics. | 25 | 21 |
| c) I experienced how to approach to patients and how to communicate with them sufficiently. | 31 | 27 |
| d) The attitude of the pharmacist made me like my profession even more and encouraged me to embrace it. | 25 | 21 |
| e) I worked under very hard conditions with an exhausting tempo. | 5 | 4 |
| f) I wasn't informed about my profession enough in the pharmacy. | 12 | 10 |
| g) I didn't approve of the commercial attitude of my pharmacist in terms of ethics. | 4 | 3 |
| h) I wasn't able to get enough information about counseling throughout my | 9 | 8 |

19) EVALUATION OF SEMESTER INTERNSHIP

HOSPITAL PHARMACIST

| STATEMENTS | NO. | % |
|--|-----|----|
| a) The pharmacist in charge paid enough attention to the interns. | 17 | 15 |
| b) I was informed widely on everything about Hospital Pharmaceutics | 11 | 9 |
| c) This internship has encouraged me to work in this field in the future. | 7 | 6 |
| d) I wasn't allowed in the Clinique despite my request. | 13 | 11 |
| e) I wasn't informed about Hospital Pharmaceutics enough. | 11 | 9 |
| f) My internship at the Hospital wasn't able to fulfill my expectations and didn't satisfy me in terms of my profession. | 21 | 18 |

20) EVALUATION OF SEMESTER INTERNSHIP

INDUSTRIAL PHARMACEUTICS

| STATEMENTS | NO. | % |
|--|-----|---|
| a) I have learned a lot about Industrial Field. | 3 | 3 |
| b) I was informed widely about Industrial Pharmaceutics | 5 | 4 |
| c) I advanced because of the experience i gained throughout my internship. | 11 | 9 |
| d) My internship was quite encouraging in terms of entering the sector. | 2 | 2 |
| e) I wasn't fond of my Internship location. | 3 | 3 |
| f) I wasn't able to intern in the sector/department i desired. | 3 | 3 |
| g) I don't think my internship of Industrial Pharmaceutics is adequate. | 9 | 8 |
| h) I came to the conclusion that i do not want to work in industrial field because of my internship. | 6 | 5 |

THANK YOU...

