
Youth friendly clinics An-Najah University Students' opinion

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Background

- ANU has **4 campuses** (Junied, old campus, hisham hijjawi & Khadoori)
- Total # of students in all campuses is around 20000
- Students at ANU usually come from north of West Bank however there are also small % from middle ,south and from diaspora
- There are **3 clinics** that serve students' health needs
- (old campus, Junied & H. Hijjawi)
- Each has doctor and nurse except H. hijjawi(only doctor)
- Most of services are of urgent need type
- Average daily visits varies(10-40)



Study Objectives

- From Students' point of view:
- 1-Find health priorities
- 2- evaluate current university clinic services
- 3-Evaluate health providers at the clinics
- 4-Find health needs at the univ clinics

Methodolgy

- Sample: 250 students randomly selected from all colleges, including males and females , junior and senior students from **3 campuses**
- Tool – a modified standardized translated questionnaire containing the following components:
 - 1- demographic profile
 - 2-openion about clinic utilization
 - 3-openion about health providers at clinics
 - 4-openion about priorities
 - 5-openion about personal health

Results

Sociodemographic characteristics of study sample mean age

20.1

	Variable	Number	%
Gender	Male	123	49.2
	Female	127	50.8
College	Humanities	124	49.6
	Scientific	58	23.2
	Health	52	20.8
	Community & vocational	16	6.4
Level	First	25	10
	Second & third	129	51.6
	Fourth and more	96	38.4
Residence	Dorm	78	28.8
	Family	172	71.2
Perm residence	City	123	49.2
	Village	117	46.8
	Camp	10	4
Social	Single	220	88
	Engaged	5	2
	Married	25	10
Family Income	<200 JD	28	11.2
	200-400 JD	113	45.2
	>400 JD	109	43.6

Opinion about clinics utilization

- 54% --need clinic, 45% <5/y, 50% for urgent
- Average waiting time 5 min
- Satisfaction:
- 75%--+ waiting area, 86%no financial burden, 80% -- no gender bias
- 50% --no brochure, 25%--no privacy, 44%--no vitals
- 80% --believe—need for social /psychological counselor
- 30-40%--enough info about clinic operation and different interventions

Opinion about health providers

- **Doctor :**
- 60%-- prefer--female
- > 50%--doctor in clinic –professional,65% treated with respect, problems are explained,they comply with advice, 54%-- ++privacy

Opinion about health providers

- **Nurses:**
- 80%-- prefer--female
- > 60%--nurse in clinic –professional
- 75% treated with respect

Priorities

- Mental Health and Counseling:
- #1 --- 25.6%
- #2 ---10%
- Top 5 priorities—54%

Priorities

- Sports counseling:
- #10---19.2
- #9---16%
- #1--- 16.4%
- #2 ---10.4%
- Top 5 48%

Priorities

- Dental Health :
- #7--- 26%
- #5 ---12%
- Last 5 prioritie—56%

Priorities

- Reproductive health:
- #8--- 15.2%
- #9 ---11.2%
- #10---36.8%
- Last 5 of priorities—81%

Priorities

- Nutrition Health and Counseling:
- #5--- 19.8%
- #6 ---18%
- #8---10%
- Top 5 priorities—50.9%

Priorities

- Addiction and anti smoking Counseling:
- #1--- 10.8%
- #2 ---20%
- #3---21.2%
- Top 5 priorities—59.8%

Priorities

- Allergies asthma sinuses etc:
- #8--- 20.4%
- #9 ---12.4%
- #7---12%
- Last 5 of priorities—63%

Priorities

- Chronic diseases treatment and Counseling:
- #9--- 24.8%
- #10 ---14%
- #8---11.2
- Last 5 of priorities—64%

Priorities

- Acne and other skin and face problems:
- #3--- 22.4%
- #2 ---18%
- Top 5 of priorities—61%

Priorities

- Menstrual period and related problems:
- #5--- 12.4%
- #6 ---12.4%
- #7---11.6%
- Last 5 of priorities—53%

Top priorities

- Mental health and counseling
- Addiction and anti smoking counseling
- Acne ,skin and other face problems
- Nutrition health and counseling
- Sports health and counseling

Intermediate priorities

- Nutrition health and counseling
- Sports health and counseling
- Dental Health
- Menstrual period and related problems

Least priorities

- Chronic diseases treatment and counseling
- Allergies ,asthma sinuses and related problems
- Reproductive health

Opinion about priorities in relation to variables

- ~~No statistically significant relationship at $P \leq 0.05$ except~~
- **Gender**: with nutrition ($p=0.009$), with acne ($p=0.01$)
- **College** type: with addiction ($p=0.01$), with allergy ($p=0.01$)
- **Class level** —with sports ($p=0.01$), with addiction
- Social status
- **Current residence** —with addiction ($p=0.01$)
- Permanent residence
- Family income

Reproductive health education

- 86% --no enough education about RH
- 71%--If + education –it is non curricular
- Age of RH education:
 - 28%--15-16 y old
 - 21% --18 y old

Source of health info

- Source of youth health info:
- 36%--internet
- 18%--TV
- 25%--brochures
- 9%--friends
- 10%--other sources

Self evaluation

- **Physically:**
- 35%--excellent
- 28%--occasional symptoms
- 28%--occasional mild illness
- 6% --average health
- 1%--physically ill—need special medical care

Self evaluation

- **Psychologically**
- 34.5%--excellent
- 23.2%--occasional symptoms
- 30%--occasional problems
- 5%-- moderate problems—needs some care
- 5%--severe problems—needs extensive care

Conclusion

- From ANU Students' point of view:
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- ANU clinics are providing acceptable professional urgent medical care
 - Both doctors and nurses are professional and their care is of good satisfaction
 - ANU clinics need modification to meet international standards of youth friendly clinics
 - Priorities are mainly dealing with psychological stressors beside other health needs

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