# Mental health services in the Kingdom / Kingdom of Saudi Arabia, Ministry of Health.

#### **Contributors**

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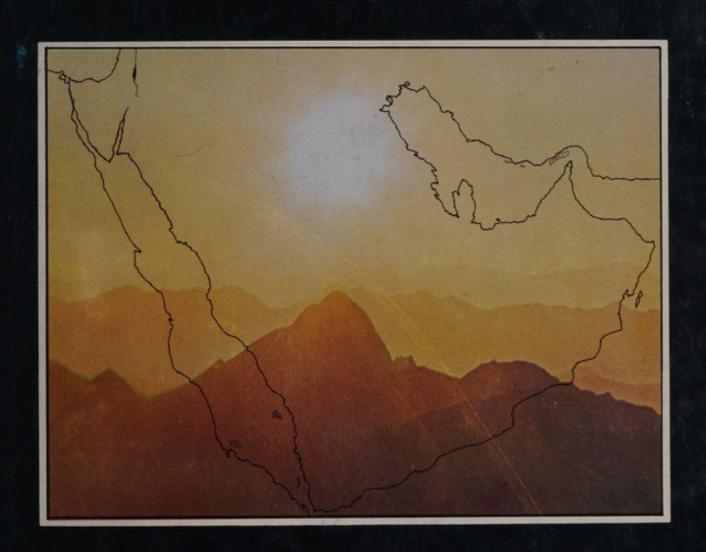
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# KINGDOM OF SAUDI ARABIA MINISTRY OF HEALTH



# MENTAL HEALTH SERVICES IN THE KINGDOM

1982



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# MENTAL HEALTH SERVICES IN THE KINGDOM

# SHEPHERD COLLECTION

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HIS MAJESTEY KING KHALED IBN ABDUL AZIZ



HIS ROYAL HIGHNESS PRINCE FAHD IBN ABDUL AZIZ
CROWN PRINCE & DEPUTY PRIME MINISTER



H.E. DR. HUSSAIN ABDUL RAZZAQ ALJIZAIRY MINISTER OF HEALTH



DR. OSAMA M. AL-RADI
( DIRECTOR MENTAL HEALTH SERVICES )
PSYCHIATRIC HOSPITAL TAIF

#### INTRODUCTION:

First edition of this booklet was written two years back in 1980. A lot of changes has occured in these two years. Moreover, the previous booklet had two portions; one was written in English and other in Arabic. Arabic portion was covering all details of mental health services but english portion was lacking in it. Present booklet covers all these information and gives the reader a full idea of mental health services in the Kingdom.

Speed of progress in psychiatric services is very satisfactory like any other field of life of Kingdom. This is all due to over all policy of the Government to provide all possible facilities of life to its citizens in a minimum time.

By reading this booklet reader can fore see the future of psychiatry in this country. Through these lines I thank all concerned authorities who provided every facility in this field and pray from God to give us power to serve mankind in a best possible way.

Dr. Osama M. Al-Radi,
Director Psychiatric Hospital, Taif,
And Supervisor of Psychiatric Services,
KINGDOM OF SAUDI ARABIA.

March 1982

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And Supervisor of Postdanne Services

March 1983

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A BRIEF HISTORY BEFORE THE PRESENT

2. PSYCHUATRIC HOSPITAL TAIF

S. REHABILITATION CENTRE TAIL

SHORT STAY PSYCHIATRIC UNITS

EDUCATIONAL COURSES AT TAIF

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CO-ORDINATION BOARDS FOR PSYCHIATRIC SERVICES.

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# BRIEF HISTORY OF THE DEVELOPMENT OF PSYCHIATRIC SERVICES IN THE KINGDOM OF SAUDI ARABIA

Saudi Arabia is a vast country with an area of two million square kilometers and approximately one fifth of the inhabitants still leading a nomadic or semi-nomadic life. To provide medical coverage in these circumstances is a quite difficult job.

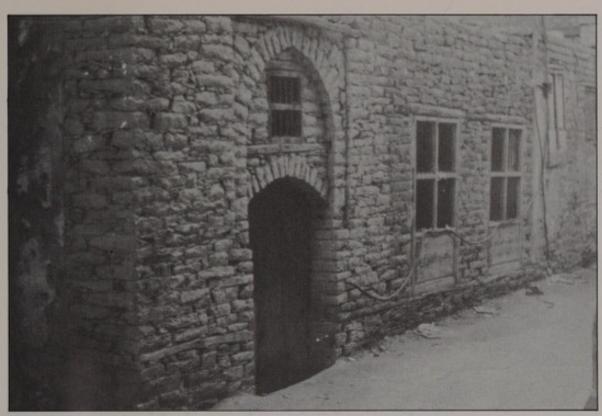
Another problem in this regard is the cultural belief to which Dr. T. A. Baasher, regional WHO adviser to mental health mentioned in his report No. EM/MENT/59 year 1973 that mental illness is believed to be caused by Ginn (GHOSTS) evil eye or magic practice. Although due to socio-economic development and education, condition are very quickly changing. Moreover due to Govt. keen interest in field of health shown by allocating large budgets to the health ministry, progress has become quick, specially in the field of mental health.

# SITUATION PRIOR TO BEGINNING OF MENTAL HEALTH SERVICES:

Before 1370 H. (1950 M.) there was no proper arrangement for mentally sick patients. They were isolated from society and kept in a house. This house was known to public as BIMARASTAN. In this house patients were kept tied-up, or hand cuffed and were dealt as prisoners. One of such house used to be in Mecca in the beginning with about one hundred patients. Then it was shifted to Taif because of the better climate. In Taif first it was in Mathna which accommodated about 150 patients. Then it was shifted to Hawayya another suburb of Taif and lastly to Qarwa also a suburb of Taif.

It was the year of 1382 H. (1962 M.) when first psychiatric hospital was built and started functioning. Primarily it was a single storey building & in the beginning it had only 240 beds but the number of patients were 600. By the time second and third

storey were built and number of patients reached 1500. When hospital started it had two psychiatrists, four general practioners about fifty nurses and fifty servants. By the grace of God now we have 27 psychiatrists, 33 general doctors, 2 medical specialist, 1 dental surgeon, 1 radiologist, 280 nurses and 641 servants. It is just a brief comparison of the number of staff of this hospital at that time and now. In addition to this hospital we have by now 12 Psychiatric Units (Psychiatric outdoor clinics and psychiatric short-stay units).



A HOUSE AT MECCA WHERE PSYCHIATRIC PATIENTS WERE KEPT - ( 1950 M. ).



A HOUSE AT HAYAYYA ( A SUBURB OF TAIF ) FOR MENTAL PATIENTS ( 1950 - 1960 M. )

المام ۱۱۱ مردور

ولمت لمدينه وي المشتودية ويران رئاسية بهيسوادنداد اد ارد السعين العاليه والسعارين

التوضوع/ التوانثة على مأجأ" في المعضر العمد لتطوير مستشفى الاعراض النفسية بالطائفة .

> صاحب المعالي وزير الصحه بعد التجيد:\_

اطلعنا على كتابكم رقم ٢ ٩ ٩ ٢ ١ و و و و ٢ ٢ ٢ ١ . . ) هـ و صفوعه معضر اللجنه السكلة بموجب امرنا رقم ٤ ٢ ٢ ٢ في ٢ ٢ ٢ ١ . . ) هـ برداسة سعو امير منطقة مكه المكرمة وعضوية كل سنن معالي وزير العالية والاقتصاد الوطني ومعاليكم لتطوير سنته في الا مرافي الفضية بالطاعف والمتضمن و . . . اضافة توسعة جديده لمستقفى الا مرافي النفسية بالنفاعة سعة . . . هـ سوير اضافة السسي التوسعة التي يتم تنفيذ ها حاليا سعة . . . هـ سوير ليكون مجموع الاسود ( . . . ) سوير . . . و مدير ليكون مجموع الاسود ( . . . ) سوير . و حديث قريدسمة

من منى الترسمه التي يجرى تنفيذ ما حاليا ، ٣ ـ يمد انتياه الترسمه ينتقل السخلفي من البني المالي الى البني الجديد ثم يجسرك

٢ - بعد انتها الترسمه ينتقل السنشفى من العينى الحالي الى العنى الجديد ثم يجسمها
 ترمم شامل لمينى السنشفى القديم وذلك لاستعماله بدارا للنقاهم ومصهدا للتبريض وسكسما
 للماءلين ومادات غارجيد ونكنيه وسبيداً .

التفاوض مع الشركة المنفذة للتوسعة الحالية الوغيرها لا يضاء عمروع لتنفية ماه مجسسارك السنشغي ثم الاستفادة منها في زراعة حد الل المستشفي .

و - في سبيل توفير الاسسرة الكافية لملاح المالات النفسية في مجتلفه مناطق المملكة فسسان الماجة تدعو الى اقامة التي عشر مستشفى للامراض النفسية كشروع وأحد بدرج في ميزانيسسسة المام الفادم في كل من الرياض و الدمام و الهلوف، المدينة المعورة و أبها ع ابوميش، كسه المكرمة وجده و الهوف و نهران ووادي الدواسسسر و القصيسسم ويتم توزيج الاحرة حسيب حاجة كل مدينة .

ونخبركم بموافقتنا على ما بنا و في معضر اجتمادكم ونرفب اليكم اكتال ما يلزم بموجبه وقد اعطسي كل من سمو امير منطقة مكه المكرمه ومعالي وزير الماليه والاغتصاد الوطني نسيخة من امرنا هسسدا

ناعب رئيس مجلس الونداء

ماد ود متم ۱۰۰ محکف وردی العب ا را داره محکف مدید مدری محکف مدید مدری محکف مدید

نسخة لمعالى وزير الماليه والاقتصاد الوطنسسي

بسخة لصاحب السعر الملكي وزير الد اخليه للاحاطه نسخة لصاحب السعر الملكي امير منطعة مكه المكرمت

1. This order of the "Cabinet" entails providing an extension of 500 beds, in addition to the presently constructed 500 beds (total 1,000 beds) aiming at developing the Taif Psychiatric hospital services.

2. Another 12 Psychiatric hospitals should be built in the different cities of the country with number of beds according to the population of the region.



A HOUSE AT MATHNA (A SUBURB OF TAIF) FOR MENTAL PATIENTS (1950 - 1960 M.)



ANOTHER HOUSE AT QARWA FOR MENTAL CASES (1960 - 1962 M.)

يسم الله الرحيين الرحيم

التعلقه الحربيه الصعوديه

وزارة الصحه

العديرية الدامه للداب الملاجس

الرقع ١ • ١٥٠ ١ ١٢١ / ٢٠١١ ١

سمادة مديرها الشئون التحديد بالنداقد: الوسال الريان / الغربيد / مدّه الدربه (عشرون تسخه)
سمادة: مدير الشئون السحيد بالنطقه: القسيم / الشبال / الجنوبيد المدينه المنورد / الشرقيد
حسائل (الكل منهم عشسيون نسخه)

السيلاء عليكم ورحمة الله وركاته: ومد:

اولا: : يقوم الدنتور / اسامه محمد الرائسسي مدير مستشفى الاسراء النفسيه بالدلائد بزيارة كسافة السيادات النفسيه بالمسلكة للمسل على تنفيذ وتقديم خدما عافضل بان تدم تلك السيادا شهالا مكانيات الملازعة وفتع اقسام دا خليه احدود عشرين سرير للاسراء المعقلية والنفسية وذلك في دن من الرياض الومام / يريده / ابدا / جيزان / جده / مكه المنزمة / و

ثانيا: بالتماون مرمدين المنا أن المحيه ربدين المستشفيات المعنيه يتم تأمين راهداد وتجهيز المنا والنان والمداد وتجهيز المنا والنان الذر المناه والنفسية والمساهل مسرمة بنفذ كل ما ياز وطلس الانسيس.

- (1) الهيب اختالي الرائر نفسه وفي حالة لدم م توفره ينتدب من مستشفى الامرا را لنفسيه بالداائف الهيب النبائي واحد الل شهرين با اتبادل بين الا غدائيين في المستشفى المذائر وحب المانواتها ه حتى يتم التماتد من خائبين تفسيم للمبل في ثلث الميادات ويرافى تأمين المستن المناسب للدابيب الاخمائي النفسي مدة تواجيد م •
- (٢) البيب أو البيان عنوساء ، يتفرقان ويتبتان للممل من اختصائي الا را رالنفسية وينظم معهما الاشراف
   الكامل على السيادة والقسم الداخلي الوال اليوم
  - (٣) مشرة اجتماعي او مشرته اجتماعيه ٠
  - (٤) المدد الكافي مر. المعرضين والمعرضات للمعلوا فينان مه التهادل على مداراليم .
  - (٥) المدد الثاني من الخدم والخادمات للممل والمناوية بالتهادل على مدار اليم ٥

ثالثسا: ينتدب جدي الدرخفين العطفين بالعمل في حيادة وقسم الارا ، النفسيه والمقليه للتدريب في مستشفى الامراء النفسيه بالداالف لعدة شهرين على انتندرب المستشفى من يقو بالعمل بدلامتهم ه فترة الانتداب المشار اليهسسا .

رابعسا: يتم الدكتسور/ المدمحد الراضسي يتيم السعل في تلك السيادات والاقسام الداخليه وذلك يصفة دريه منالمه وبالاتفاق من المسئولين في الوزاره ما خامسا : على مدير الشئون المحيه ومدين المستشفيات ل كل جهد لتذليل مس المحيات واستسال جمين الملاحيات السنوحطهم نظامسا واللولي التوفسيق • وتقبلوا تحياتسي • مه وكيل وزارة المحم للتنثون المحم

Dr. Osama M. Al-Radi is hereby authorised to supervise all psychiatric units of the Kingdom. He will visit these units and advise necessary steps to improve the services. He will make arrangements to open 20 bed short stay units in Riyadh, Dammam, Buraida, Abha, Jizan, Jeddah and Mecca and all the Directors of these hospital are advised to cooperate with him by providing all requirements in this respect. Psychiatrists from Taif hospital will work in these units in rotation until ministry arranges psychiatrists for this units. Two general Doctors, One Social Worker sufficient number of nursing staff and servants should be arranged for units from the same hospital. Such staff will be given two months training at psychiatric hospital Taif.

Signature Deputy Minister of Health

# PRESENT MENTAL HEALTH SERVICES IN THE KINGDOM:

Present mental health services consists of (1) Psychiatric units (2) Psychiatric hospital Taif (3) Other allied institutions.

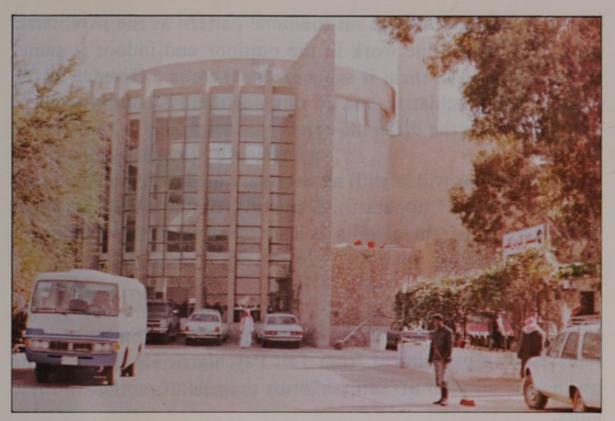
PSYCHIATRIC UNITS: (Psychiatric Outdoor + Short-stay Units)

After a special order from His Excellency Minister of Health in 1397 H. that all hospitals of four hundred beds must have a psychiatric outdoor and a short-stay unit of 20 beds, a revolution occured in mental health services in the Kingdom. By another order after a year of the previous one, Dr. Osama M. Al-Radi was appointed as supervisor of mental health services in the Kingdom. Due to these steps psychiatric services are on a right path towards its goal. Within a short time 12 psychiatric outdoor with 20 beded short-stay units started working in differents regions of the country. Each of these units was at least one psychiatrist, usually more than one general doctors, one social worker and a reasonable number of nursing staff and servants. Some of the units have also the services of psychologist. All staff working in these units were given short training from one month to three months in psychiatric hospital of Taif. Number of beds has increased from 20 beds to 35 beds in some of the units and in due time it will be raised to 50 beds. In Hafoof present unit will convert into hospital of 200 beds.

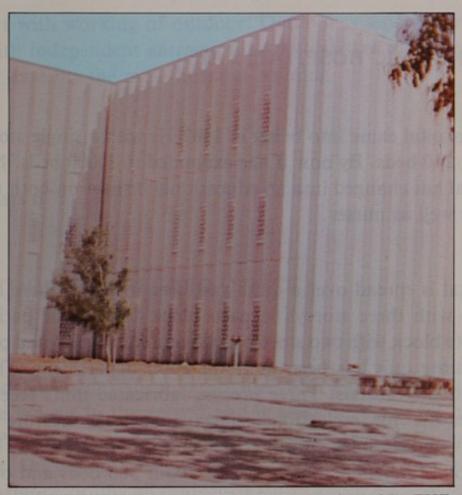
## PRESENT PSYCHIATRIC UNITS:

EASTERN REGION
MIDDLE REGION
WESTERN REGION
NORTHERN REGION
SOUTHERN REGION

Dammam, Al-Hafoof Riyadh, Buraida Jeddah, Mecca, Taif Medina, Hail, Jouf Abha, Jizan



A VIEW OF THE PRESENT HOSPITAL



A VIEW OF THE NEW EXTENSION OF THE HOSPITAL

All of these units are run on the same pattern as the psychiatric hospital. The routine work in the outdoor and indoor is same. Stationary used in them is same except there is difference of the name of the psychiatric unit. In this way there is complete harmony in between the different units.

The units are provided with all necessary medical equipment. All of them have ECT apparatus. Some of them have EEG machine. Drug supply of these units is carried out by the psychiatric hospital, Taif.

If any of the psychiatrist from these units goes on leave he is replaced by a psychiatrist from Taif Psychiatric Hospital. So the psychiatric hospital of Taif performs the role of mother to these units.

## PSYCHIATRIC HOSPITAL, TAIF:

This hospital came into being in 1382 H. with a single storey and having 240 beds. By now it has expanded to 1,000 beds. Now the hospital has changed into an educational institution both for doctors as well as nurses.

Hospital is spread over a quite vast area in which there are four blocks with three storeys in each block for indoor patients. A separate block with two storeys is for administration and outdoor. A separate unit has been built for EEG department. There are four nursing hostels. Three precast fabricated units recently are also in use for educational purpose such as Lecture rooms, Library and Canteen. Another two new blocks are ready for take over, one for female patients with about 300 beds and other for Forensic Psychiatric cases which will accommodate 200 patients. So 500 beds have been added to already 1,000 beds present.

## Hospital conists of the following department:

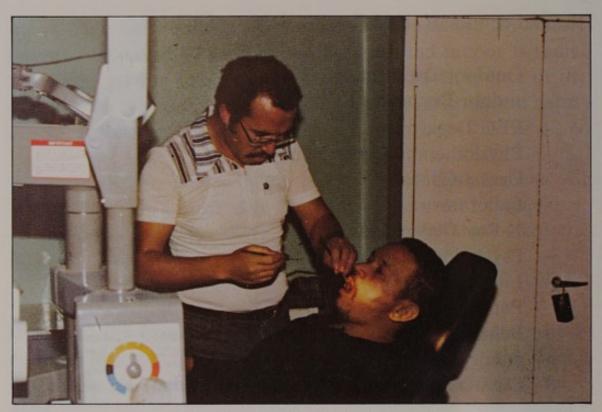
- Outdoor Department
- Indoor Department
- EEG Department
- Physiotherapy Department
- Dental Clinic
- Laboratory
- X-Ray Department
- Psychological Laboratory
- Library
- Patients Canteen
- Rehabilitation Centre
- Addiction Unit
- Separate Pharmacy for Indoor & Outdoor

We start with working of outdoor. Outdoor is separate from indoor with independent entering thus patients get their treatment without entering the main hospital building.

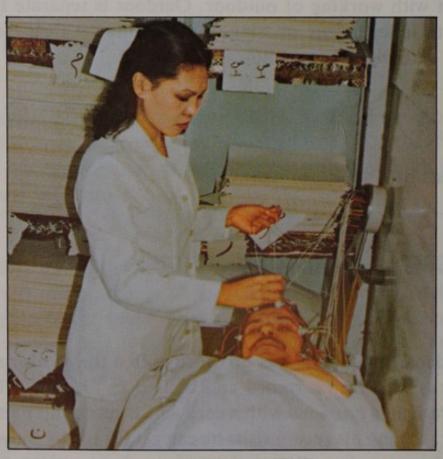
It consists of:

## RECEPTION AND RECORD OFFICE:

In this department patient is provided with a file of his name and this file is kept in the record and is used in future for his later visits. Patient is provided with a card which carries his name & file number. During his future visits he can get his file by showing this card. After recording all the informations about patients the file is taken to the general doctor.



HOSPITAL'S DENTAL CLINIC



E.E.G. DEPARTMENT

#### GENERAL DOCTOR:

There are two general doctors in the outdoor one of them is responsible for male patients and other responsible for female patients. When the patient is brought to him with the file he takes a complete psychiatric history of the patient and makes physical examination. If he considers that patient is suffering from some physical illness he gives him necessary treatment and disposes off the patient. Otherwise if the patient is suffering from psychiatric illness he sends him to the social worker.

The file of the patient contains separate columns for general doctors, social workers and psychiatrists.

#### SOCIAL WORKER:

There is one separate room for social worker. Most of the new cases and some of the old cases are sent to him. He collects all needed informations from the patients or their family members if available and enters it in the file. These informations cover all what happened in the life of the patient since birth. Social worker in the end of social history gives his personal comments about the condition of the patient and attitude of the family towards the patient.

After completing the social history he hands over the file to the psychiatrist.

#### PSYCHIATRIST:

There are two psychiatrists in the outdoor sitting in separate rooms. One examines male patients while other examines female patients. When patients file reaches psychiatrists it is complete with physical examination and social history. Then psychiatrists starts interviewing the patient alone or with the family of the patient. So with his personal interview and with the help of infor-

mations already present in the file he reaches conclusion about the diagnosis. Then he advises necessary treatment which is usually for one month or lesser period and the patient is asked to report the outdoor after this period and then follow-up is carried on according his condition.

Some of the patients report to this outdoor from far away places of the country because of lack of information about their nearest psychiatric outdoor or considering this hospital the biggest institution thus expecting better care. In such patients if their place of residence is near to some psychiatric outdoor they are given a follow-up paper which includes diagnosis of the patient a brief account of his illness and the treatment advised. This follow up paper addressed to the director of the hospital to which psychiatric unit is attached. There after patient visits that outdoor for his follow-up.

For the patients who belong to such places that psychiatric unit is away from them but some rural medical unit or a general hospital is near to them. In such cases if it is considered suitable the treatment for the patient is sent to the rural medical unit or general hospital for a period up to one year with directions that patient should be supplied treatment every month after physical check-up. After finishing of the treatment patient has to report again to psychiatric hospital Taif for reassessment of his condition. So in this way patient is endowed with every possible facility to get his treatment.

## **PSYCHOLOGIST:**

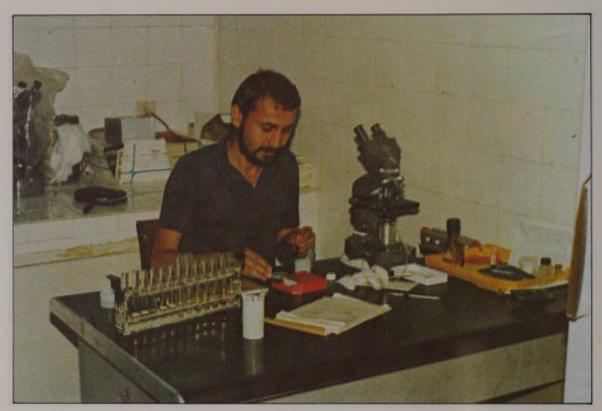
There is one small psychological laboratory in the outdoor. One psychologist is placed in it to perform all the psychological testing asked. Cases are also received for psychological testing from other hospitals refered by the child specialists and from school health services. Most of the tests are asked by our psychiatrists of the outdoor. These tests help the psychiatrists in making conclusion of their diagnosis. Psychologist is also asked to share in treatment of some of the cases who need behaviour therapy, relaxation exercises or speech therapy in case of speech difficulties.



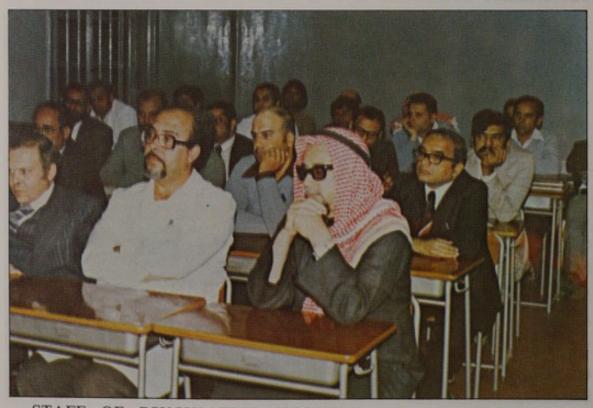
A PATIENT WITH HIS FAMILY BEING INTERVIEWED BY THE PSYCHIATRIST IN OPD



PATIENT WITH HIS FAMILY & SOCIAL WORKER



CLINICAL LABORATORY OF THE HOSPITAL



STAFF OF PSYCHIATRIC HOSPITAL AND FROM OTHER HOSPITALS OF TAIF ATTENDING A LECTURE IN THE HOSPITAL

### ADMISSION TO THE HOSPITAL:

Admission of a patient is advised by the psychiatrist of the outdoor. After his order for admission the following formalities are carried on:

An admission file which is separate from the outdoor file is prepared for him. This file has columns with more details about his address. Another column for entry of the belongings of the patients. A consent form for ECT, general anaesthesia or emergency general surgery is also present in this file and is filled up and duely signed by the family of the patient.

Before admission patient is searched physically so that he may not carry any weapon or precious things or any unwanted thing with him to the ward. Moreover if there is any hidden physical injury it also comes to notice. Patient's money and valuable things are kept with patients accountant. Whenever patient needs money while he is in hospital he can make demand for it and thus his money will be transferred to hospital cafeteria from where he can get the things he needs from his own account. Money is not handed over to the patient to avoid its misuse. After completion of formalities of admission patient is taken to the admission ward.

## INDOOR UNITS:

There are fifteen wards for indoor patients:

- Two admission wards for males.
- Three wards for the settled male patients.
- One male ward for physically disable such as blind, paralysed or with severe mental retardation who need special nursing care.
- One small ward for tuberculous cases.
- One admission ward for females.
- One ward for settled female cases.

- One ward for chronic female cases, and with a group of physically disabled patients.
- One separate children ward which has mostly mentally sub-normal patients.
- One ward for forensic psychiatric cases.
- One ward for diagnosed settled forensic psychiatric cases.
- One ward for special security forensic psychiatric cases.

Wards staff consists of psychiatrists, general doctors, social workers, psychiatric nurses and health servants.

The admission wards receive new admissions and after thorough check-up by full team which consists of social worker, psychiatric nurses, general doctors and psychiatrist, patient is diagnosed and appropriate treatment is started. Treatment usually is in the form of tablets or injections but some of the patients may need electro-convulsive-therapy for which consent was already taken on admission. Other up-to-date psychological management are carried out promptly. Daily follow-up of the patient is made until he is fully settled and after which patient is transferred to one of the settled wards where he stays till his discharge.

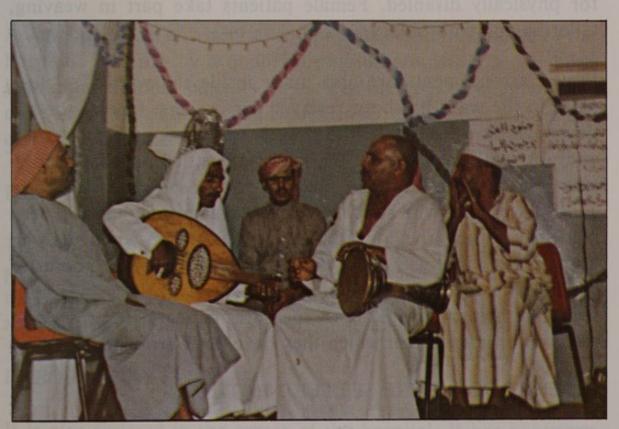
# SOCIAL ACTIVITIES FOR INDOOR PATIENTS:

All the wards are provided with colour T.V. sets, tape recorders and indoor games. On T.V. sets not only programme broadcasted by T.V. station are shown but also special programmes are arranged on V.C.R.

All the patients who can be safely taken out of the wards are taken to the hospital garden from 8:00 A.M. to 12:30 P.M. and from 4:00 P.M. to 6:00 P.M. in the garden they are kept busy in physical exercises and games. Mutual competitions in games are very commonly arranged between them. A team of musicians which consists of a group of patients present them musical programmes. In this way most of the patients of the wards pass whole day out of their wards and remain busy in the activities mentioned above.



PATIENTS HAVING THEIR MEALS IN DINING HALL



PATIENTS PRESENTING A MUSICAL PROGRAMME

A group of patients are collected in the big hall infront of the exhibition room. They are provided with news papers and magazines. Moreover they enjoy games such as carrum, domino, playing cards and table tennis.

Another group of patients is taken out on hospital buses to the garden which is situated at a little distance and rented by the hospital. They are accompanied by a psychiatrist, general doctor, social worker and psychiatric nurse. This group of patients also has similar programme for recreation and in addition to it group therapy is carried on by the team accompanying them.

Few patients also join hospital workshop activities while another few share in running the hospital cafeteria.

Those patients who can't be taken out recreation is arranged for them in the wards or within its compound. In this group the patients are from forensic psychiatric wards, female wards and ward for physically disabled. Female patients take part in weaving, tailoring and embroidary.

Prayer arrangements are also made inside the wards. A clean place in the ward has been reserved for prayers. One of the patients acts as a leader. At the prayers time they gather in group and pray with their leader. On friday all settled patients of different wards collect at one place in the hospital and perform JUMMA prayers with staff members. Arrangement has also been made for learning the holy QURAN by heart. Those patients who are interested in it gather for this purpose in one of the rooms of the hospital twice weekly. One of the social workers supervises them and helps them. By these measures patients are provided a religious atmosphere in which they have been brought up.

# DISCHARGE OF THE SETTLED PATIENTS:

When a patient is considered to be fit for discharge his family is informed telegraphically by the social worker of the ward. If the family comes to receive him, he is handed over to them with necessary treatment and instructions for follow-up. If family does not respond to the telegram then patient is discharged with a group of patients from his region. These groups are accompanied by social worker, psychiatric nurse and health servants. They take the patients to their homes with treatment and hand over them to their families. This policy of discharge has helped a lot to maintain a balance between new admissions and discharge.

### **EEG DEPARTMENT:**

Hospital has one sixteen channel EEG machine fixed in one of the rooms in a ward. Special nurses trained in this field are responsible to do this job. This department not only serves the hospital but also serves other hospitals of this region. A new building is ready for this department by the side of hospital outdoor. In due time it will be shifted in it.

### PHYSIOTHERAPY DEPARTMENT:

A small unit with all essential equipments lies in the middle of the hospital. It is run by a qualified physiotherapist. It serves both indoor and outdoor patients. In most of the cases physiotherapy is done in the unit but for bed ridden cases, portable machines are carried to their beds to give the treatments.

#### DENTAL CLINIC:

This clinic is present in the centre of the hospital with one dental surgeon. It serves both patients and staff members. Dental check-up is made for every new admission. Routine dental check-up is also carried on during the stay of the patients in the hospital.

#### LABORATORY:

It is also situated in the centre of the hospital. It has necessary staff and is fully equipped. It serves both indoor and outdoor and works round the clock.



A PATIENT SINGING IN ONE OF THE HOSPITAL'S FUNCTION



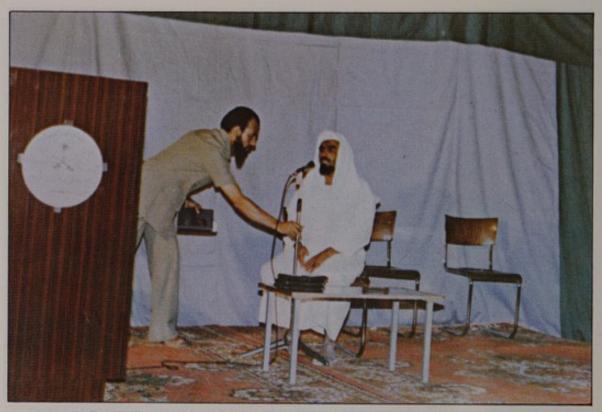
A PATIENT TAKING PRIZE FROM THE DIRECTOR OF THE HOSPITAL



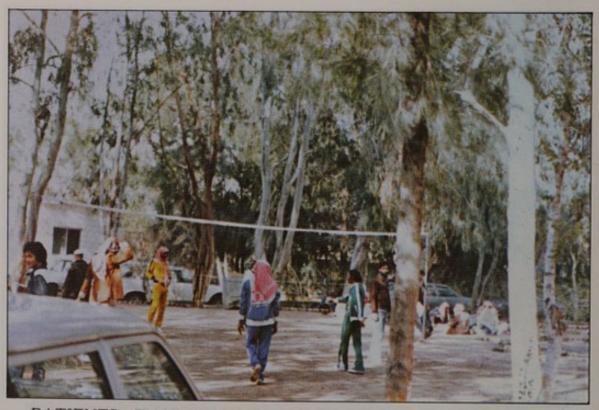
PATIENTS OF FORENSIC PSYCHIATRIC UNIT PRESENTING MUSICAL PROGRAMME IN A WARD FUNCTION



PATIENTS BUSY IN INDOOR GAMES IN HOSPITAL ENTRANCE HALL



A PATIENT TAKING PART IN THE COMPETITION OF RECITATION OF HOLY QURAN



PATIENTS ENJOYING VOLLEY-BALL IN THE HOSPITAL GARDEN

## X-RAY DEPARTMENT:

It is situated on ground floor and is equipped with both fixed and portable X-Ray machines. It has services of a qualified radiologist. It also works round the clock.

## PSYCHOLOGICAL LABORATORY:

There are two psychological laboratories. One is in the outdoor and other one in one of the wards. There are three psychologists. Laboratories are fully equipped with all instruments and are capable to perform all the required tests.

### **REHABILITATION CENTRE:**

It was started in 1396 H. (1976 M.) with an independent building in the middle of the city. About 50-70 patients of chronic schizophrenia are kept in it. It is aimed to rehabilitate chronic schizophrenic patients through vocational training and other measures of rehabilitation. Its staff consists of one psychiatrist, general doctor, social worker, vocational trainers, psychiatric nurses and health servants. The building has its independent compound. Like indoor wards of the hospital it is also provided with coloured T.V. set, indoor games and outdoor games as well. It has cafeteria on the pattern of hospital cafeteria. It has workshops for carpet making, carpentry and electricity. One room of the building is reserved for mosque.

Patients of rehabilitation centre are divided into two groups. One group stays in the rehabilitation centre and other group goes to vocational training centre. The group which stays in the rehabilitation centre takes part in the activities of the three workshops present inside the centre. The other group attends vocational training from 7:00 A.M. to 1:30 P.M. They are carried to the vocational training centre by hospital car accompanied by psychiatric nurses. They take their breakfast in the vocational training centre and then join the activities of the centre. The

following training courses of different durations are attended by patients.

-	Gardening	9 months
-	Typing	9 months
-	Electricity	2 years
-	Painting	2 years
-	Tailoring	2 years

The following number of patients completed the training courses and took the certificates.

	Trade	Year-	1977	1978	1979	1980	1981
-	Gardening		9	10	3	3	7
-	Typing		-	5	-	-	1
-	Tailoring		1/20	2		-9/30	10 200
-	Electricity		1112	2	101.10	1	301
-	Painting		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	5	1	1

Patients who remain in rehabilitation centre has the following programs

05:30 - 06:30	A.M. Get-up	from sleep	and	pray	Fajar
	prayers	in a group			

06:30 - 07:30 A.M. Making their own beding.

07:30 - 08:30 A.M. Physical exercise.

08:30 - 09:30 A.M. Breakfast and morning treatment.

09:30 - 12:30 P.M. Go to respective workshops.

12:30 - 01:00 P.M. ZUHAR prayers in one group.

01:00 - 01:30 P.M. Lunch & noon treatment.

01:30 - 03:30 P.M. Rest break.

03:30 - 04:00 P.M. ASAR prayers in group.

04:30 - Sunset Indoor and outdoor games.

Sunset-... MAGHRAB prayers in group

07:00 - 07:30 P.M. Dinner and evening treatment

07:30 - 08:00 P.M. ISHA prayer in one group

08:00 - 10:30 P.M. T.V. Programme 10:30 - 05:30 A.M. Sleep

The group attending vocational training centre partly joins the activities of the rehabilitation centre after coming back from vocational training centre.

A research is also being done to compare the improvement rate in rehabilitation centre to the patients of same category in the hospital and results until now are very encouraging.

#### ADDICTION UNIT:

A separate addiction unit of 10 beds was opened in 1400 H. (1980 M.) after the recommendation of a special board. This special board which is headed by a judge and has members from Health Ministry, Social Affairs Ministry and Ministry of Interior decided that all cases of addiction who were imprisoned more than three times with accusation of addiction need hospitalization instead of imprisonment. Now all such cases who are recommended by this board are treated by this unit. Moreover, ordinary cases of addiction who develop withdrawal effects are also treated by this unit.

Staff of the unit consists of psychiatrist, general doctor, social worker, psychiatric nurses and health servants. In future planning it is proposed that all convalescent homes will have 10 beds as addiction unit.

## PHARMACY:

Hospital has two pharmacies one for indoor patients and the other for outdoor patients. It has services of a qualified pharmacist. The pharmacy not only serves the hospital but also supplies psychiatric drugs to all the psychiatric units of the country. It also makes arrangements to parcel the psychiatric drugs for some patients to rural health centres when asked so by the psychiatrist.

### LIBRARY:

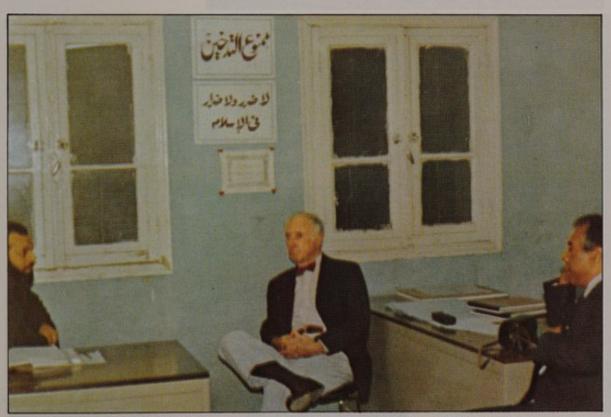
It is situated in the newly preset fabricated units within hospital compound. At present it has about one thousand medical books, 500 medical journals and about four hundred arabic books. Moreover many monthly political and religious journals are present for readers. It has sitting arrangements. Books can be read in library without issuing but if some of the staff member wants to have the books with him then he has to get it issued on his name.

### CAFETERIA:

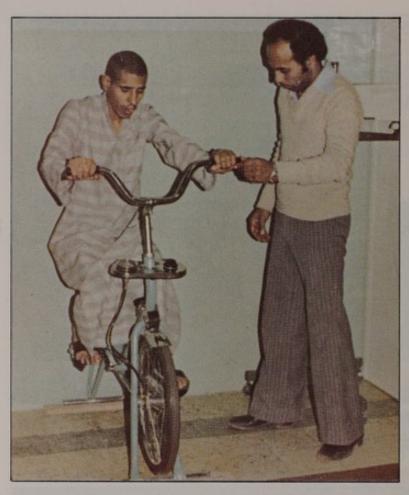
It is situated in the compound of the hospital near the hospital entrance and is run by the patients under the supervision of the psychiatric nurses. It has sitting arrangement and is open to patients, their visitors and staff members. Patients get their needs from cafeteria from their accounts which are transferred from patients accountant in the office to the cafeteria on their demand letter. Profit of the cafeteria is spent on the patients arranged social activities and given to them in the form of token therapy.



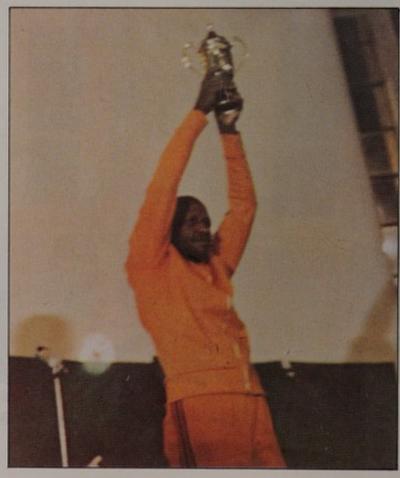
**PROF. HENRY WORK** OF U.S.A. GIVING LECTURE IN ONE OF THE NEW LECTURE HALLS:



PROF. HENRY WORK & PROF. CHARLES WILKINSON AT REHABILITATION CENTRE WITH DR. MOHD. HAFIZ:



PATIENT IN PHYSIOTHERAPY DEPARTMENT



PATIENT REJOI-CING VICTORY AFTER WINNING TABLE-TENNIS TROPHY



VISITORS SEEING PATIENTS' HANDICRAFTS IN THE EXHIBITION HALL



( DIRECTOR OF PLANNING ) MINISTRY OF HEALTH DR. MOHAMMAD SALEH SHARAF AND OTHER GUESTS SEEING PATIENTS' HANDICRAFTS



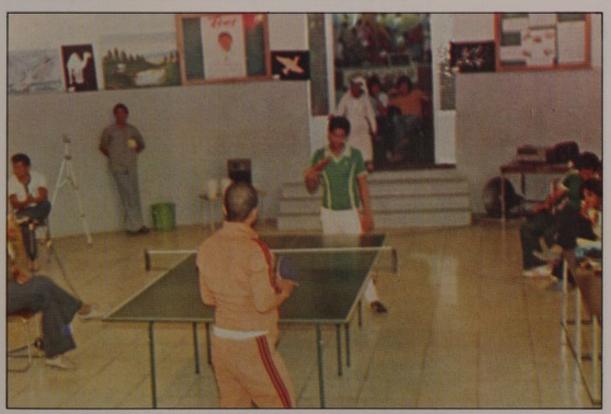
DR. T.A. BAASHER, PROF. MAHMOUD SAMI, DR. OSAMA M. AL-RADI, MR. MOHSIN AL-ZAHRANI ( DIRECTOR OF VOCATIONAL CENTRE ) WITH ONE OF THE TRAINEES OF CENTRE



A SOCIAL GATHERING OF THE STAFF AT HOSPITAL GARDEN



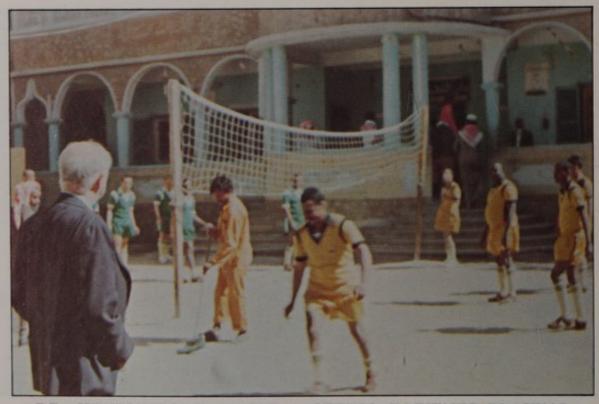
PATIENTS BUSY IN GARDENING



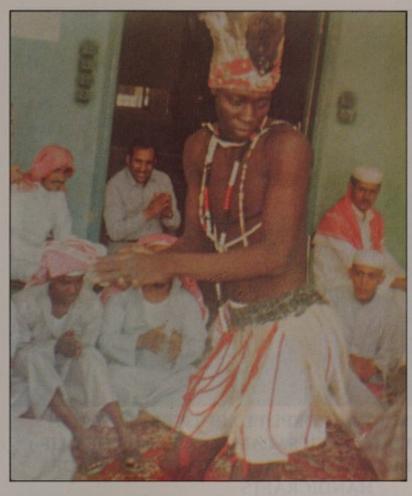
A TABLE-TENNIS MATCH BETWEEN ONE PATIENT AND A PLAYER FROM OUTSIDE CLUB



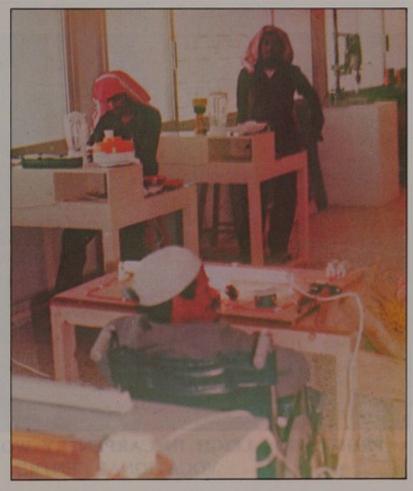
H.E. SHEIKH SALEH SALAM ( GOVERNOR OF TAIF ) VISITING HOSPITAL EXHIBITION HALL SEEING PATIENTS' HANDICRAFTS



DR. HENRY WORK OF U.S.A. SEEING PATIENTS PLAYING VOLLEY-BALL AT THE REHABILITATION CENTRE



A PATIENT
PRESENTING
GYPSY DANCE
IN FRONT OF
OTHER PATIENTS
IN REHABILITATION
CENTRE



PATIENTS IN THE ELECTRIC WORKSHOP OF VOCATIONAL CENTRE



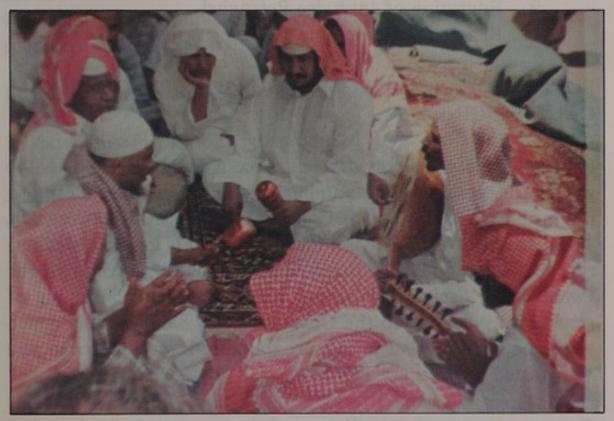
H.E.FAHAD BIN SULTAN ( DEPUTY MINISTER OF YOUTH AFFAIRS ) AND SHEIKH SALEH SALAM ( GOVERNOR OF TAIF ) WITH DR. OSAMA M. AL-RADI SEEING PATIENTS MADE HANDICRAFTS



PROF. DENIS LEIGH IN CARPENTRY WORKSHOP OF TAIF
VOCATIONAL CENTRE



PATIENTS PERFORMING JUMMA PRAYERS IN HOSPITAL ENTRANCE HALL



PATIENTS ENJOYING A MUSICAL GATHERING

# EDUCATIONAL AND TRAINING PROGRAMMES AT PSYCHIATRIC HOSPITAL, TAIF:

The hospital being a mother institution of psychiatric services in the Kingdom has also taken the responsibility of educating and training of the staff working in this field. The following educational and training courses are going on in the hospital:

- 1. Diploma in Psychological Medicine.
- 2. Assistant Psychiatric Nurses.
- 3. Training of General Doctors to work in the Psychiatric units.
- 4. Training of Nurses to work in Psychiatric units.
- 5. Training of Social Workers for work in Psychiatric Outdoor.
- 6. Training of Psychologists.
- 7. Educational training to Medical Students.
- 8. Educational training to General Nursing Students.
- 9. Education of Inservice Personnel.
- 10. Religious Lectures.

# POSTGRADUATE DIPLOMA COURSE IN PSYCHOLOGI-CAL MEDICINE:

Shortage of psychiatrist was felt since a long time and as the psychiatric services were expanding very quickly in the country, so the problem was fore seen. Consultation was held between Dr. Taha Baasher, WHO Adviser on mental health for East Mediterranean Region and Dr. Osama Mohd. Al-Radi, Director of the Psychiatric Hospital Taif to put forward a plan of training of general duty doctors to the Government of Saudi Arabia which showed a keen interest in this programme. It was approved and was started in February 1976.

Twenty one general duty doctors of the hospital were selected to join the course. Eight professors from Riyadh University actively participated in the first year of the course. In addition to the local staff, professors from foreign countries such as Egypt, Holland, Pakistan, Sudan, United Kingdom also took part in teaching programme in the first year.

At the end of first year, examination of first part was held and a team of external and internal examiners were called. Fifteen students appeared in the examination and eleven of them were declared successful. Dr. T. A. Baasher, Regional Adviser (WHO), Mental Health, who attended the examination gave his comment on the first examination in his report EM/MENT/83 dated March 1977. According to him the training programme in Psychological Medicine at Taif was very satisfactory and morale of candidates during exam. was very high and some of them were extremely good and their standard can be compared with international standards of any reputable academic centre. Students who had passed first part, 14 in number appeared in final exam. in Feb. 1978 and seven of them were declared successful. This was the first batch who completed this course successfully. Next year 1979 another six completed this course. In 1980 only 3 candidates succeded in final examination.

In 1981 no candidate was declared successful.

By now this institution has produced 16 psychiatrist who are working successfully in mental health services. This year 1982 another 9 candidates will appear in final examination of D.P.M. & N.



D.P.M. STUDENTS DURING EXAMINATION



DR. IBRAHIM SHELABY RECEIVING DPM DIPLOMA FROM DR. MUSTAFA TAIBA



3RD CONFERENCE OF PSYCHOLOGY HELD FEBRUARY 1982 FROM RT: PROF. HASSAN, PROF. OKASHA, PROF. O. SHAHEEN, PROF. M. SOUEIF, DR. O. RADI, PROF. M. BADRI PROF. A. HELMY, PROF. S. GAWAD.



ONE OF THE COMMITTEES OF PSYCHOLOGICAL CONFERENCE DISCUSSING SOME ISSUE

### BOARD OF EXAMINERS:

Professor Omar Shaheen : Prof. and Head of Dept. of

Psychiatry, Cairo University,

Cairo, Egypt

Professor Omar Al-Jarem: Prof. and Head of Dept. of

Psychiatry, University of

Alexandria, Egypt

Professor M. Sami A.

Prof. of Psychiatry, Cairo

Gawad

University, Egypt

Professor Taha Baasher : Regional Adviser (WHO) of

Mental Health, Eastern Mediterranean Region

Professor Abbas Helmy : Former Professor of Neurology,

Ain-Shams University, Cairo

Egypt

Professor Ahmed M.

: Professor and Head of Dept. of

Okasha

Psychiatry, Ain-Shams Univer-

sity, Cairo, Egypt

Professor Zain-ul-Abidin: Professor and Head of Dept. of

Physiology, University of

Riyadh

Professor Abdul Fattah

Professor of Anatomy, Medical

Hadara

College, University of Riyadh

Professor Hasan Abu

: Ex-Professor of Medicine,

Sabaa

University of Rivadh

Professors from Riyadh Medical College, University of Riyadh. Professors from Medical College, King Abdul Aziz University, Jeddah.

VISITING PROFESSORS FOR THE DPM TRAINING PRO-GRAMME AT PSYCHIATRIC HOSPITAL, TAIF, SAUDI ARABIA:

PSYCHIATRY Dr. T. A. Baasher, WHO, Regional Adviser on Mental Health

PSYCHIATRY	Prof. Omar Hassan Shaheen, Professor & Head of Dept. of Psychiatry, Faculty of
	Medicine, Cairo University, EGYPT
,,	Prof. Ahmad Mahmoud Okasha, Professor of
	Psychiatry, Ain-Shams University, Cairo, EGYPT
,,	Prof. Gamal M. Abul Azayem, Director
	General, Abbasia Mental Hospital, Cairo, EGYPT
,,	Prof. Mahmoud Sami A. Gawad, Professor
	of Psychiatry, Cairo University, EGYPT
	Prof. Mustafa Kamil, Professor of
	Psychiatry, Ain-Shams University EGYPT
,,	Prof. Yehya Al-Rakhavi, Professor of
,,	Psychiatry, Cairo University, EGYPT
Paychlatiya	Prof. Tariq Hamdy, Professor of Psychiatry, University of Mustansreen, Baghdad, IRAQ
,,	Dr. H. E. R. Soliman, Senior Psychiatrist,
	Psychiatry Department, Ministry of Health, Khartoum, SUDAN
,,	Prof. K. Zaki Hassan, Professor of
	Psychiatry, Jinnah Postgraduate Medical College, Karachi, PAKISTAN
,,	Prof. M. Rashid Chaudhry, Professor of
	Psychiatry, K.E.M. College, Lahore,
,,	PAKISTAN  Prof. A. S. Monucion Professor of
	Prof. A. S. Manugian, Professor of Psychiatry, American University, Beirut,
	LEBANON
,,	Prof. Denis Leigh, Professor of Psychiatry,
	Maudsley Hospital, Denmark Hill, London, ENGLAND
King Abdul Aziz	Prof. G. M. Carstairs, Vice Chancellor,
	University of York, U.K.

PSYCHIATRY	Prof. Tsung Yi-Lin, Professor of Psychiatry,
	University of Columbia, Vancover,
	CANADA
longe" " see	Prof. Van Ree, Professor of Psychiatry,
	Psychiatric Hospital, Vogelenzang, Benne-
	brook, NETHERLAND
10 " 10 mg	Prof. Alfred Freedman, Professor of
	Psychiatry, Medical Centre, New York, U.S.A.
"	Prof. Pierre Pichot, Centre Hospitalier,
	Sainte-Anne, 100 Ruede La Sante, 75674
	Paris, Cedex 14, FRANCE
",\"	Prof. James D. Earp, Consultant Forensic,
	Psychiatrist, Tower Hospital, Gipsy Lane,
	Hammber Stone, Les ot-D, U.K.
,,	Prof. Warren Dunham, 15-Stephens Path,
	Post Jefferson, New York 11777, U.S.A.
,,	Prof. J. Gunn, Institute of Psychiatry,
	Maudsley Hospital, Denmark Hill, London
	SE5 8AZ, ENGLAND
,,	Dr. Shervert H. Frazier, The Maclean
	Hospital, Boston Massa, Chusetts, U.S.A.
,,	Prof. Peter Berner, Secretary General, WPA
	Psychiatrische Universit, Elsklinik
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	AUSTRALIA

NEUROANATOMY
Prof. M. A. Haddara, Professor of
Anatomy, Medical College, Riyadh University, SAUDI ARABIA
Prof. Mohy-Uddin, Professor of Anatomy,
Medical College, Riyadh University, SAUDI
ARABIA
Prof. Mohammad Tahir, Professor of
Anatomy, Medical College King Abdul Aziz
University, Jeddah, SAUDI ARABIA



PROF. JAMES D. EARP WITH DR. OSAMA IN HIS OFFICE

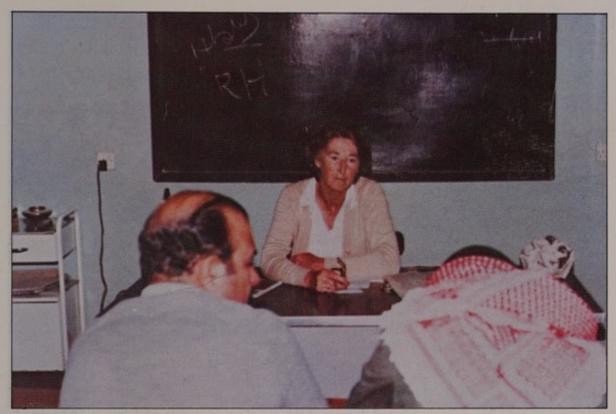


DR. OSAMA WITH MEDICAL COLLEGE STUDENTS

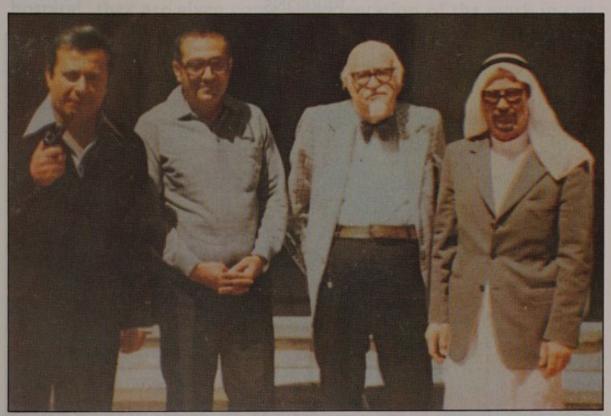
Prof. Moustafa Souif, Head of Clinical NEURO-Psychology Dept., Cairo University, Cairo, PSYCHOLOGY **EGYPT** Prof. Malik Badri, Professor of Psychology 99 Dean School of Education University of Khartoum, SUDAN Prof. Husny Shehata, Professor of MEDICAL Psychology Mansura University, Cairo, STATISTICS EGYPT Prof. H. M. Hammam, Professor of ,, Statistics, King Abdul Aziz University Jeddah, SAUDI ARABIA Prof. Atta Khan, Professor of Medicine, MEDICINE Medical College King Abdul Aziz University, Jeddah, SAUDI ARABIA Prof. H. Abou Senna, Military Hospital, Taif, SAUDI ARABIA Prof. Tahir Noor Ahmad, Medical College ,, University of Riyadh, SAUDI ARABIA Prof. H. Abou Sabaa, Visiting Professor Ministry of Health, Riyadh, SAUDI ARABIA Prof. Abbas Hilmy Hassan, Head of Dept. of NEUROLOGY Psychiatry and Neurology, Ain-Shams University, Cairo, EGYPT Prof. Omar El-Garam, Professor of Psychology and Neurology, University of Alexandria, EGYPT

ASSISTANT PSYCHIATRIC NURSING TRAINING COURSE:

It was started in 1394 H. (1974 M.) with cooperation of Department of Training and Education of the Ministry of Health. Purpose was to cover the shortage of psychiatric nurses. Candidates were supposed to have Primary School Certificate and training period was one year. Many of the hospital servants who



MRS. DENIS LEIGH TAKING ENGLISH TEACHING CLASS IN THE HOSPITAL



PROF. WARREN DUNHAM WITH PROF. OKASHA AND DR. OSAMA



N.R.N. FAHAD BIN SULTAN, H.E. SHEIKH SALEH SALAM (GOVERNOR OF TAIF) DR. OSAMA DURING OPENNING CEREMONY OF REHABILITATION CENTRE FOR DISABLED PERSONS



PROF. M. MUNIR MUHAIRY - PROF. T.A. BAASHER
PROF.H. ABU SABAA - DR. HAFIZ SALEM AND DR. OSAMA
IN A GET TOGETHER IN THE HOSPITAL

had primary school certificate also joined this course. The first batch of assistant psychiatric nurses completed in 1395 H. (1975 M.) and 42 of the candidates were declared successful.

Number of Successful Candidates:

1976	43
1977	27
1978	legistaining purpose for perio
1979	average chances of seconds of the
1980	13 sonstrance lanois
1981-82	14 Students under training.

# TRAINING OF GENERAL DOCTORS TO WORK IN THE PSYCHIATRIC UNITS:

General doctors who work in the psychiatric units of the country are sent to this hospital for condensed training programmes ranging from one to three months. During these training in the hospital, they are given complete orientation of the work in outdoor, indoor and dealing of Psychiatric emergencies through lectures and practical work.

# TRAINING OF NURSES TO WORK IN THE PSYCHIATRIC UNITS.

General nurses who are supposed to work in psychiatric units, are also sent to Taif psychiatric hospital from one to three months for practical training. They are given rotatory training in different departments such as outdoor, admission ward, settled ward and also special lectures are arranged for them. Thus they return with practical training experience which help them to work in psychiatric units more efficiently.

# SHORT TRAINING OF SOCIAL WORKERS TO WORK IN THE PSYCHIATRIC UNITS:

Social workers working in psychiatric units are also sent to Taif hospital for a short training of one month. They are given chance to work in outdoor and indoor with experienced social workers of the hospital. This help them to collect valuable information which are needed in their professional work so on their return they can perform their duty in a better way.

# TRAINING OF PSYCHOLOGIST:

Psychologists who are posted in psychiatric units are also sent to Taif hospital for training purpose for period of one month. During their stay they get chance to see all types of cases and thus get more professional experience.

Psychologists' annual conferences were also started since 1980 M. until now two conferences has taken place and third will take place this year in Feb. 1982. Psychologists from all over the country are invited in it. Professors of psychiatry and psychology from different universities of the world who are in the hospital in those days due to DPM examination also join the conference. These conferences have been proved very useful and with the help of these conferences standarization of the psychological testing was done for local use in the Kingdom. Prof. Mustafa Souif, Head of Clinical Psychology, Cairo University was the key figure to finalize this important job.

As most of the psychologists in the country are not qualified in clinical psychology, so it was decided to arrange a diploma in clinical psychology with the co-operation of Riyadh University. And the matter is under consideration yet.

# PSYCHIATRIC TRAINING TO MEDICAL COLLEGE STUDENTS:

Taif psychiatric hospital also provides psychiatric training to medical students of Riyadh and Jeddah Medical Colleges. Male and female students of these institutions come in separate batches. Period of training is three weeks. Hospital arranges for them special lectures and clinical demonstrations in this short period. Students are taught what is considered to be compulsory for them. Before they return back to their medical college a clinical asses-

ment is made about them and result is submitted to their colleges.

Following is the course pf psychiatry for medical college students:

SL.			NO. OF
NO.	SUBJ	ECT	LECTURE
1.	Historical develo	pment of psychiatric services	
	in the Kingdom	and Islamic Approach to	
	Psycho-therapy.		One
2.	Psychiatry and it	s relationship with other	
	disciplines.		One
3.	Psychiatric exam	ination.	One
4.	Aetiology of psy	chiatric disorders.	One
5.	Psychiatric symp	tomatology	
	( Psychopatholog		One
6.	Classification of	psychiatric disorders.	One
7.	Neuroses:		Four
	a.	Types	
	b.	Clinical manifestations	
12.11	c.	Treatment	_
8.	Personality disor		Two
	a.	General features	
	b.	Psychopathy	
9.	Psychosomatic d	isorders:	One
10.	Functional psych	osis	Three
	-	Schizophrenias:	
	a.	General symptoms	
	b.	Types	
	-	Affective psychosis:	Two
	a.	General symptoms	
	b.	Types	101 50 101
	Daily Charles	Paranoid states:	One
11.	Management of	functional psychosis:	Two
	a.	Physical	
	b.	Social and Psychological	

12 Organic Brain Syndromes:

Three

- a. General
- b. Specific
- c. Management
- 13. Alcohol and Drug Addiction:

. Three

- a. Clinical Features
- b. Management
- 14. Child Psychiatry Introduction

On

### PSYCHIATRIC TRAINING FOR NURSING STUDENTS:

Nursing students from all over the kingdom also come for one month for practical training in psychiatric nursing. They are given chance to work in outdoor, admission wards and settled patients wards under the supervision of doctors and psychiatric nurses. Special demonstrations and lecturers are arranged for them. This practical experience help them a lot in their future career.

### EDUCATION OF INSERVICE STAFF;

To keep the nursing standard better regular lectures are arranged for them. These lectures are delivered by senior nurses or doctors. Moreover, arabic speaking nurses are taught english through special lectures.

In the same way servants are also given regular lectures to teach them how to serve psychiatric patients. Purpose of all these lectures is just to raise the standard of service rendered to patients.

### SOCIAL ACTIVITIES FOR STAFF:

Staff not only join patients social activities but they also have their own functions. Mutual competition in games are arranged for staff. Monthly a social gathering is arranged for staff in the hospital garden, in which staff members take part in different games, and join musical programmes. It is always accompanied by a lunch party. Staff members also bring their families in these function which help them to know each other in a better way.



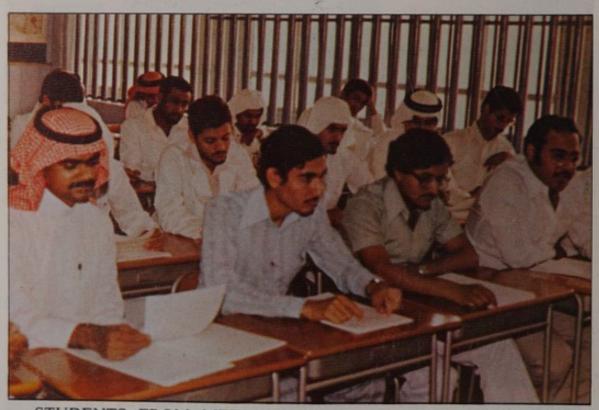
PROF. LINFORD REES WITH DR. OSAMA IN TAIF HILLS



PROF. G.M. CARSTAIRS WITH DR. OSAMA
INFRONT OF HIS OFFICE



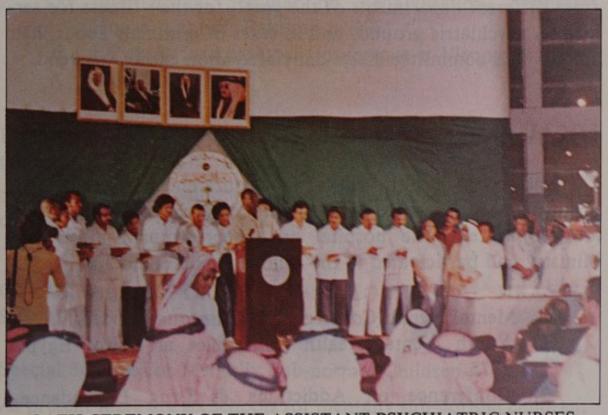
2ND PSYCHOLOGICAL CONFERENCE IN PROGRESS DR. OSAMA, PROF. SOUEIF, PROF. OKASHA, PROF. T.A. BAASHER, PROF. OMAR SHAHEEN, DR. M. HAFIZ CAN BE SEEN IN THE PICTURE



STUDENTS FROM MEDICAL COLLEGE (JEDDAH) ATTENDING A
LECTURE IN THE HOSPITAL



A GROUP PHOTO OF SUCCESSFUL ASSISTANT PSYCHIATRIC NURSES WITH DR. OSAMA M. AL RADI



OATH CEREMONY OF THE ASSISTANT PSYCHIATRIC NURSES

### **RELIGIOUS LECTURES:**

Religion being the most impotant pillar of human life and its effect is definitely reflected in persons daily life. When we say that some body is a good Muslim, we mean to say that not only he performs his religious duties perfectly but as well he is very honest in carrying out his duties. So to keep all the staff in touch with the religion special lectures are arranged on religion. Lectures are delivered by very competent people. At the end of the lecture there is free discussion and listeners can ask questions about their difficulties.

### MEDICO-LEGAL COMMITTEE:

Taif hospital is the only place in the Kingdom where Medico-legal Committee is held for psychiatric cases. It is headed by Director of the hospital and two of the senior psychiatrist of the hospital take part in it. It gives opinion about cases who are refered to it from different departments of the govt., for their fitness for service on psychiatric grounds and in cases of criminals about their sanity. This committee meets daily afternoon except weekend.

### LOCAL & INTERNATIONAL CONFERENCES:

The Ministry of Health believes that conferences is a chance of scientific meetings where as all-to-date researches and discoveries are propagated. The hospital as a representative of Health Ministry had participated in the following conferences:

- 1. Mental Health Conference at Khartoum, Sudan, 1974.
- 2. Youth Mental Health Conference at Cairo, Egypt, 1975.
- Conference on Addictions & Drug Dependence, Riyadh, Kingdom of Saudi Arabia in 1975.
- 4. Bahrain Conference for Alcohol and Addiction, Bahrain, 1975.

- 5. Arab Conference of the A.N.A. in Cairo, Egypt in 1975
- 6. Mental Health and Acts Conference in Cairo, Egypt, 1976.
- 7. The 2nd Mental Health Conference Lahore, Pakistan in 1978.
- 8. The 3rd International Conference for Prevention of Alcoholism and Narcotics, Khartoum, Sudan in 1978.
- 9. The 2nd Conference of Social and Mental Services, Cairo, Egypt in 1978.
- 10. Mental Health Services Conference, London, U.K. in 1979.
- 11. A visit to Psychiatric Establishment in France in 1979.
  - 12. Fourth National Conference on Mental Health in the 70's at Manila, Philippines in 1980.
  - 13. Regional Symposium of World Psychiatric Association at Hongkong in China in 1980.
  - 14. W.H.O. Scientific Working Group Meeting on Mental Health Research at Karachi, Pakistan in 1981.
  - 15. International Seminar on Rehabilitation, Fountain House, Lahore, Pakistan in 1981.
  - I.C.A.A. International Conference at Vienna, Austria, 1981.

Because of the efforts carried by the Kingdom in the domain of the mental health Dr. Osama M. Al-Radi, was elected as a member from the Middle East of the World Psychiatric Association.

## OTHER ALLIED INSTITUTIONS TO MENTAL HEALTH SERVICES:

Special Schools for Mentally Sub-normal Children:

At present there are six schools for mentally sub-normal children.

Eastern Region Dammam One for males
One for females

Middle Region Riyadh One for males
One for females
Western Region Jeddah One for males
One for females

And in coming years such schools will be built for every region.

### **VOCATIONAL TRAINING CENTRES:**

Presently there are four vocational training centres; one in Dammam, Eastern Region; one in Riyadh, Middle Region and one in Taif, Western Region. They accept physically disabled persons as well as settled mental cases. Fourth one is in Madina, Northern Region for severly handicapped cases.

These centres have arrangements for vocational training such as tailoring, painting, electrical, gardening, typing. Training period differs in different trades such as:

Gardening 9 months
 Electricity 2 years
 Painting 2 years
 Tailoring 2 years
 Typing 9 months

Our patients who join this course are paid 200 S.R. monthly as pocket money. After completion of the training if any one likes to start his private works government grants him 30,000 S.R. and if a group of patients wish to open a workshop government gives up to 10 million S.R. to start the work.

### SOCIAL SECURITY FOR MENTAL PATIENTS:

Chronic psychiatric cases who are unfit for work are a burden on family. If they are kept in hospital a large number of beds will be permanently occupied by them. Such cases if family keeps them in house an allowance of 10,000 S.R. annually is paid to the family after a medical report that the patient is unfit to work.

## REGIONAL MENTAL HEALTH CO-ORDINATION BOARDS:

In the year 1981 on suggestion of Director psychiatric hospital Taif, Ministry of Health agreed to form a Regional Mental Health Boards in every region. Purpose to form these boards were:

- 1. Orientation of the mental health services to the Govt. Departments.
- To have better co-ordination of these department to improve the mental health services through direct communication and discussing the problems which are faced.
- 3. To get benefit from others experiences and thus application of what is considered to be the best.
- 4. To help the mental health services during planning of its services. Meeting of these boards are held every three month in different regions and headed by Dr. Osama M. Al-Radi.

### MEMBERS OF THE BOARD:

- 1. Chief Justice of Emergency Court.
- 2. Director of Police.
- 3. Director of Prison.
- 4. Director of Education.
- 5. Director of School Health (Boys).
- 6. Director of School Health (Girls).
- 7. Director of Youth Clubs.
- 8. Director of Red Cresent Society.
- 9. Director of Social Welfare Office.
- 10. Director of Social Security.
- 11. Director of Public Health.
- 12. Director of the Hospitals.'
- 13. Psychiatrists of the Region.
- 14. Director of Labour Office.
- 15. Representative from Amara.

- 16. Director of Institution for Deaf and Dumb (Boys).
- 17. Director of Institution for Deaf and Dumb (Girls).
- 18. Director of School for Mentally Subnormals (Boys).
- 19. Director of School for Mentally Subnormals (Girls).
- 20. Director of Vocational Institution for Handicapped.

These boards are working very smoothly and encouraging results can be forseen.

### MENTAL HEALTH EDUCATION TO PUBLIC:

With the co-operation of school health services special informative lectures are delivered in schools by psychiatrists. Male psychiatrists give lectures in boys schools while female psychiatrists go to girls schools. After the lecture students are given chance to question freely so that they can discuss about their problems, in a free atmosphere.

With the help of Director of prison lectures have also been started for prisoners. Purpose of these lectures is to give them a true insight of their personality which can help them in avoiding the clash with law.

Moreover those prisoners who are addicted, they are told about the hazards of these drugs, because most of them are not aware of it.

Public education in psychiatry is also done through, news papers, radio and T.V. all these measures are definitely showing positive results and most of those patients who are considered to be under effect of ghosts or magic, are brought to psychiatrist.



A GROUP PHOTO OF THE SUCCESSFUL DPM CANDIDATES
WITH DR. MUSTAFA TAIBA, DR. O. AL RADI
& DR. Y. HAMIDAN



A GROUP PHOTO OF THE STAFF WITH SHEIKH SALEM AND SHEIKH BAKHAYYAT WHO GIVES RELIGIOUS LECTURES

### MENTAL ACT:

It is still under consideration of a committee which is headed by Deputy Minister of Health and comprises of Director General Mental Health Services. (ii). Director General, Ministry of Social Affairs. (iii). Director General Addiction Department, Ministry of Interior. (iv). Director General Ministry of Justice and (v). Director General, Ministry of Education.

This law will protect the legal rights of psychiatric patients and decide punishments in case if they commit a crime as well as vice versa to protect the society from dangerous psychiatric cases by hospitalizing them through law.

### PSYCHIATRIC SERVICES DURING HAJ:

It was felt that during pilgrimage, psychiatric patients among pilgrims have to face a lot of troubles. They were brought to Taif away from their family or group with whom they came from their country, and it was very difficult for them to visit their patient at Taif.

Moreover, psychiatric emergencies which used to occur during Haj, were difficult to handle without psychiatric indoor and outdoor and it was a problem to transfer an excited patient from Makah to Taif. So a special program was chalked out to over come this difficulty. It consisted of the following measures:

- In Arafat general hospital a psychiatric outdoor & indoor with two psychiatrists and appropriate number of psychiatric nurses and health servants.
- In Mina a separate psychiatric outdoor and an indoor of 20 beds with four psychiatrist + general doctors, psychiatric nurses and health servants who are from psychiatric hospital Taif and are experienced in their job.
- Additional psychiatrists and psychiatric nurses at Jeddah and Makah psychiatric units.

## ADDITIONAL ALLOWANCE FOR STAFF WORKING IN MENTAL HEALTH SERVICES:

To encourage the staff working in mental health services and as appreciation of the job they are doing. Govt. has decided to pay additional allowance to them. It will be as following:

- Psychiatrists with degree equivalent to Ph.D. in psychiatry = 100%
- Psychiatrists with diploma in psychiatry = 50%
- General Doctor and all other staff of mental health services = 30%

### **FUTURE PLANNING:**

In next 20 years Kingdom will have 8,000 beds for psychiatric patients. 50% of these beds will be in mental hospitals while the rest 50% will be in short stay psychiatric units in general hospitals within next five years.

### Position will be as following:

Western Region at Taif : One psychiatric teaching and

educational centre with five

hundred beds.

Middle Region at Riyadh : 300 beds psychiatric hospital.

Northern Region at Madina: 300 beds psychiatric hospital.

Eastern Region at Hafoof : 200 beds psychiatric hospital.

Every above mentioned hospital will have a convalescent home in which chronic psychiatric disabled patients who are not accepted by the families will be kept.

Moreover, vocational schools for handicapped and schools for mentally sub-normals are planned in every region.

We hope by the grace of God mental health services in the country will be continuously improving and expanding.



PATIENTS' FOOT-BALL TEAM



FIRST GROUP OF ASSISTANT PSYCHIATRIC NURSING ATTENDING A LECTURE



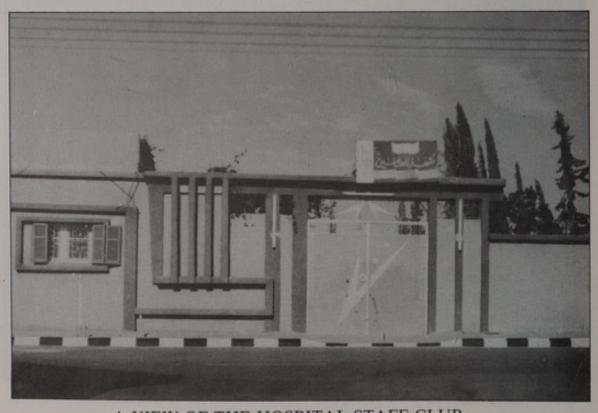
A VIEW OF THE REHABILITATION CENTRE



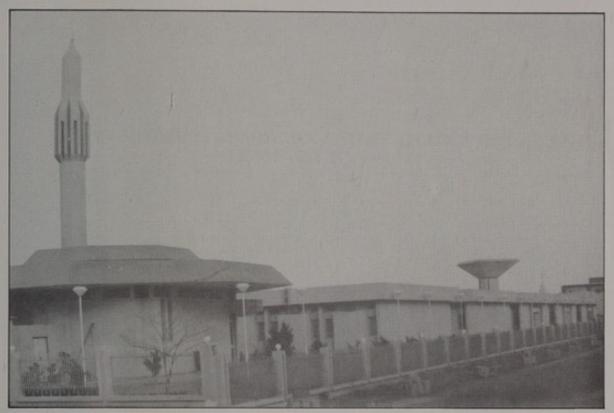
PATIENTS IN MOSQUE WITH SOCIAL WORKER AT REHABILITATION CENTRE



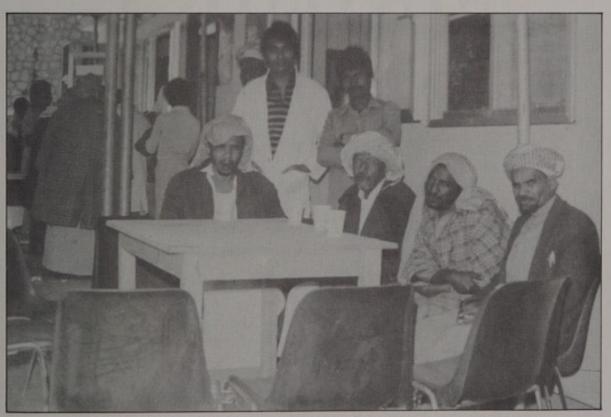
H.E. DR. ALJAZAIRY (MINISTER OF HEALTH) WITH H.E. HASSAN A. AL SHEIKH (MINISTER OF HIGHER EDUCATION) AND DR. OSAMA ON FIRST D.P.M. PASSING OUT CEREMONY, DR. M. RAFIQUE RECEIVING HIS D.P.M. DEGREE.



A VIEW OF THE HOSPITAL STAFF CLUB



A VIEW OF THE TAIF VOCATIONAL CENTRE FOR DISABLED



PATIENTS HAVING DRINKS IN HOSPITAL CAFETERIA

# STATISTICS

## CHART SHOWING ADMISSION AND DISCHARGE OF PATIENTS FROM 1962 TO 1981 M.

Year		Admission	Discharge
1962	melqui	578	230
1963	ionito's	522	280
1964	100	779	419
1965	1186	776	325
1966	398	843	387
967	101	899	696
968	- 100	977	670
969	100	1084	805
970	1 65	1238	824
971	- 199	1489	1226
972	- 45	1929	1917
973	100	1772	1618
974	- 50	2379	2075
975	- 1999	2114	2074
976	181	2105	2015
977		2335	1757
978	1 30	2437	1994
1979	34	2323	2094
980	181	2341	2574
981		1941	1957

N. B.: Admission does not mean first admission. It may be readmission.

# AVERAGE NUMBER OF INDOOR PATIENTS IN DIFFERENT YEARS AT PSYCHIATRIC HOSPITAL, TAIF

Year	Average Number of Indoor Patients
1962	620
1963	855
1964	801
1965	810
1966	1064
1967	1150
1968	1226
1969	1279
1970	1359
1971	1382
1972	1182
1973	1152
1974	1208
1975	1260
1976	1405
1977	1517
1978	1569
1979	1574
1980	2251
1981	1400

# NUMBER OF PATIENTS WHO ATTENDED OUTDOOR AT PSYCHIATRIC HOSPITAL, TAIF

Year	Patients Attended Outdoor
1962	200
1963	250
1964	400
1965	596
1966	602
1967	1184
1968	4182
1969	7161
1970	4737
1971	5161
1972	5616
1973	7632
1974	4772
1975	7417
1976	11160
1977	15508
1978	15240
1979	20142
1980	22216
1981	20217

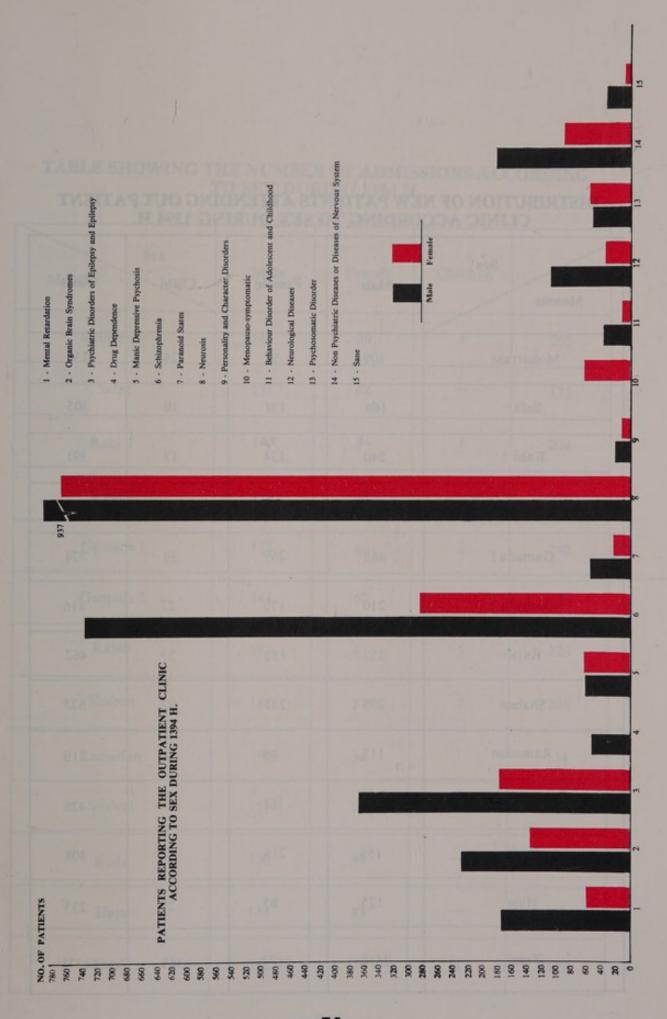


Years 1881 80 CHART SHOWING NUMBER OF CASES VISITED PSYCHIATRIC OUTDOOR CLINIC AT TAIF FROM THE YEAR 1962 - 1982 29 28 11 26 75 74 73 72 71 2 69 89 67 99 65 T 63 Number of Patients 16000-14000-12000-24000-22000-20000-18000-10000 -0008 -0009 -0000 2000-

73

## DISTRIBUTION OF NEW PATIENTS ATTENDING OUT PATIENT CLINIC DURING 1393 & 1394 H.

Months	New	Patients
Months	1393	1394
Moharram	469	230
Safar	544	305
Rabi 1	630	391
Rabi 2	622	283
Gamada 1	1013	774
Gamada 2	655	416
Rajab	701	462
Shaban	864	625
Ramadan	450	219
Shawal	665	426
Keda	647	408
hega	472	233
Total	7632	4772



# DISTRIBUTION OF NEW PATIENTS ATTENDING OUT PATIENT CLINIC ACCORDING TO SEX DURING 1394 H.

Sex	Male	Female	Child	Total
Moharram	109	97	24	230
Safar	164	131	10	305
Rabi 1	240	134	17	391
Rabi 2	130	129	24	283
Gamada 1	466	269	39	774
Gamada 2	210	179	27	416
Rajab	257	152	53	462
Shaban	298	235	92	625
Ramadan	115	85	19	219
Shawal	241	161	24	426
Keda	155	216	37	408
Heja	125	85	23	233
Total	2510	1873	389	4772

# TABLE SHOWING THE NUMBER OF ADMISSIONS ACCORDING TO SEX DURING 1394 H.

Sex	Male	Female	Children	Total
Moharram	149	50	1	200
Safar	131	42	-	173
Rabi 1	149	54	1	204
Rabi 2	178	48		226
Gamada 1	172	66	2	240
Gamada 2	144	62	0.00	206
Rajab	162	61	3	226
Shaban	146	57	2	205
Ramadan	99	34	1	134
Shawal	159	60	1	220
Keda	130	49	-	179
Heja	133	33	-	166
Total	1752	616	11	2379

## THE AVERAGE OF PATIENTS ADMITTED IN HOSPITAL FROM DIFFERENT REGIONS OF THE KINGDOM IN 1393 - 1394 H.

Region	Hiji	ri Cal.	1393	1394
1	West	100	760	725
(6)	East		102	116
3	Middle		100	113
19	North		95	122
	South	20	142	121
	Unknown	10	101-	53
	Total		1199	1250

### CHART SHOWING NUMBER OF INDOOR CASES ACCORDING TO THEIR AGES YEAR 1398 - 1399 H.

		1399 Н.						
AND SEX	ET OT	Nationality						
Age	Saudi	Non	То	tal	Saudi	Non	Total	
		Saudi	Number	%		Saudi	Number	%
Below 10 years	9	-	9	0.6	9	-	9	0.6
10 years	62	18	80	5.1	68	13	81	5.1
20 years	306	54	360	22.9	321	39	360	22.9
30 years	395	90	485	31	426	60	486	30.9
40 years	274	45	319	20.2	290	30	320	20.3
50 years	268	48	316	20 . 1	285	33	318	20 . 2
Grand Total	1314	255	1569	113	1399	1175	1574	
Percentage	83.7	16.3	001 4	100	88.9	11.1	HOON THE	100

### CHART SHOWING NUMBER OF INDOOR CASES ACCORDING TO THEIR NATIONALITIES AND SEX FOR THE YEAR OF 1398 - 1399 H. (1978 - 1979 M.)

Year	1398	В Н. / 197	78 M.	1399 H. / 1979 M.				
	1 10	N A	TIO	NAL	ITY	100 00		
SEX	Saudi	Non- Saudi	Total	Saudi	Non- Saudi	Total		
Male	1001	300	1201	1064	133	1197		
Female	293	55	348	312	40	352		
Children	19	1	20	23	2	25		
Total	1314	255	1569	1399	175	1574		
Total Percentage	83.7	16.3	100	88.9	11.1	100		

CHART SHOWING NUMBER OF INDOOR CASES ACCORDING TO THEIR EDUCATION IN YEAR 1399 H. ( 1979 M. )

YEAR		1978	1978 M.	- 12		197	1979 M.	
The state of the s			T	Total	,		T	Total
Education	New	PIO	Number	Percentage	New	PIO	Number	Percentage
Illitirate	540	626	1166	74.3	201	886	1189	75.7
Can read & write	84	125	209	13.3	51	204	255	16.2
Primary School Certificate	1	1	1 00	-	29	55	84	5.3
Middle School Certificate	69	99	135	9.8	9	17	23	4.1
Secondary School Certificate	80	-	50	3.2	7	6	17	1.0
Higher Education	5	4	6	9.0	4	3	7	0.4
Total	748	821	1569	100	298	1276	1574	100

CHART SHOWING INDOOR CASES ACCORDING TO THEIR PROFESSION YEAR 1398 - 1399 H. (1978 - 1979 M.)

Year :			1398 Н.	T.	7.09			1399 Н.	H.	-
Profession	So	H	×	Total	Porcentage	S	E	x	Total	Percentage
	Male	Female	Children		- Francisco	Male	Female	Children		
Skilled Labour	98	-	1	98	5.5	70	1	1	0/2	4.4
Unskilled Labour	149	1	1	149	9.5	174	1	-	174	11
Agriculturist	176	-	1	176	11.2	194	-		194	12.3
Trade	129	-	-	129	8.2	29	-	1	19	4.2
Govt. Servants	126			126	8.—	82	-	-	82	5.1
Special Technical jobs	- 15		1-	15	1	8 -	-	1	8	0.5
Students	43	1	1	43	2.7	4	T	1	4	0.3
Jobless	293	1	1	293	18.7	550	-	1	550	35.1
House Wife	1	346	1	346	22.—	1	347	-	347	22.1
Children	1	1	20	20	1.3	1	1	25	25	1.6
Others	184	2	1	186	11.9	48	5		53	3.4
Total	1201	348	20	1569		1197	352	25	1574	
Percentage	76.5	22.2	1.3	DE LEGICO	100	92	ec zo	1.6	MODESTON	100

# CHART SHOWING NUMBER OF INDOOR CASES ACCORDING TO THEIR MARITAL STATUS IN THE YEAR OF 1398 - 1399 H.( 1978 - 1979 M.)

Year		1398	Н. / 19	78 M.		14	1399	H. / 19	79 M.	
Sex	M	F	c	Total	%	M	F	c	Total	%
Marital Status	NA.	PERM	ABB			YEA		TE S		4 5
Below Marriage Age		-	20	20	1.3	18	-	25	25	1.6
Unmarried	575	60	-	635	40 . 4	777	63	-	84	53 . 5
Married	299	92	-	391	25	212	105	-	317	20 . 1
Divorced	176	76	4-1	252	16	165	81	-	246	15.6
Widow	48	120	-	168	10.7	30	103	-	133	8.4
Unknown	103	1-1	-	103	6.6	13	-	-	13	. 8
Total	1201	348	20	1569	100	1197	352	25	1574	
Total Percentage	76.5	22.2	1.2		100	79	22 . 4	1.6		100

<sup>\* 47 %</sup> of Indoor cases were unmarried.

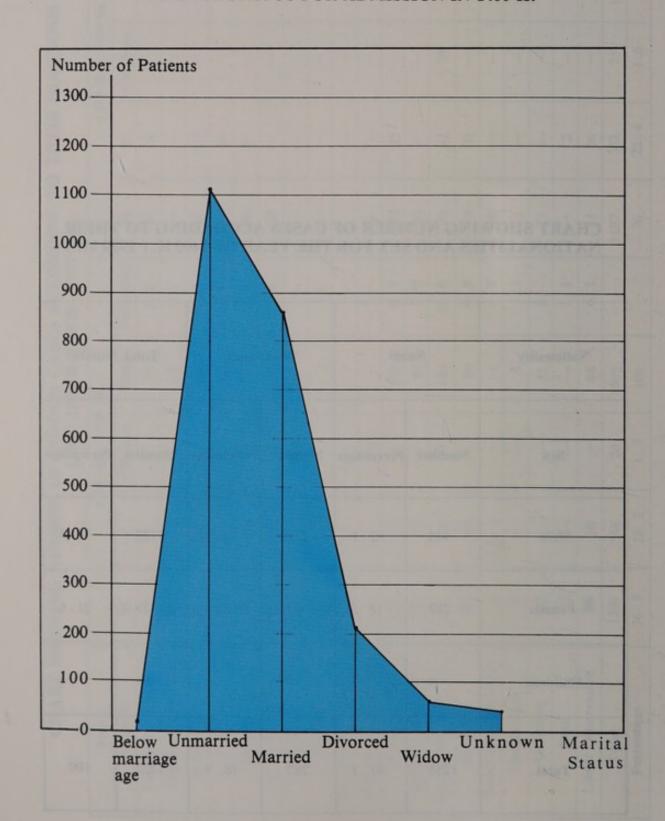
CHART SHOWING NUMBER OF INDOOR CASES ACCORDING TO THEIR DIAGNOSIS YEAR 1398 - 1399 H. ( 1978 - 1979 M. )

Year :		13	1398 H. / 1978 M.	M.			1	1399 H. / 1979 M.	M	
Diagnosis	M.	F.	Children	Total	Percentage	M.	F.	Children	Total	Percentage
Paranoid Psychosis	52	6	1	19	3.9	81	12	1	93	5.9
Organic Psychosis	23	1	1	23	1.5	4	ı	1	4	4.
Schizophrenia	626	194	1	820	52.3	644	113	-	857	54.4
Mania	38	24	1	62	4.	7	27	-	34	2.2
Depression	8	13	-	21	1.3	22	24	1	46	2.9
M. D. Psychosis	10	1	1	10	9.	29	1	1	29	1.8
Hysteria	-	1	1	1	1	-	1	1	1	1
Anxiety	2	1	1	2	1.	1	1	1	1	1
Obs. Comp. Neurosis	-	1	1	1	1	T	1	1	1	1
Reactive Depression	1	1	1	1	1	1	T	-	1	1
Epilepsy	100	5	1	105	6.7	65	25	1	8	5.7
Epileptic Psychosis	25	6	+	19	3.9	25	-	1	25	1.6
Mental Sub - normality	110	52	20	182	11.6	81	42	25	148	9.4
Dementia	40	30	1	80	4.5	43	17	1	114	7.2
Personality Disorder	12	2	-	14	6.	18	1	1	18	1.1
Unclassified	5	-	1	5	.3	3	1		3	.2
Addiction	32	1	1	32	2	23	1	1	23	1.5
Sane	2	1 5	-	-	1.	1	2	1	2	.2
Under Observation	98	10	-	96	6.1	51	36	1	87	5.5
Total	1201	348	20	1569		1197	352	25	1574	100
Percentage	76.5	22.2	1.3	100		92	22. 4	1 6	100	

## CHART SHOWING NUMBER OF CASES ACCORDING TO THEIR NATIONALITIES AND SEX FOR THE YEAR OF 1400 H. ( 1980 M. )

Nationality	Saudi		Non Saudi		Total	Number
Sex	Number	Percentage	Number	Percentage	Number	Percentage
Male	945	62.1	238	15.7	1182	77 . 8
Female	282	18.5	47	3.1	329	21.6
Children	8	. 5	2	.1	10	0.6
Total	1235	81.1	287	18.9	1522	100

### MARITAL STATUS FOR ADMISSION IN 1400 H.



## CHART SHOWING NUMBER OF INDOOR CASES ACCORDING TO THEIR AGES FOR THE YEAR OF 1400 H. ( 1980 M. )

vear	1400	H.	/ 1980	M.
3	* ***	-	1 2200	47.00

217		0		168	
Age	Saudi		No	on Saudi	Total
205	1.	2	E	180	inset the
Below 10 years	8	7		2	10
0.489.00			2.11	1888701	560 no
10 - 20 yrs.	53	52.8	E	1	54
20 - 30 yrs.	339	33	4	90	429
20 - 30 yrs.	339	-	4	081	127
30 - 40 yrs.	400	-		98	498
CTARTS	-1	18961	SS	445,603	2361 J.K
40 - 50 yrs.	215			73	288
n v accepted.	mals are o	non-cl	II Su	Severe Ments	11111
50 and above	220	admin		23	243
Total	1235			287	1522

### STATISTICAL LIST OF ADMISSIONS DIFFERENTIATED ACCORDING TO SEX IN 1400 H. ( 1980 M. )

MONTH	MALE	FEMALE	CHILDREN	TOTAL
MONIA	MALE	FEWALE	CHILDREN	TOTAL
Moharram	149	44	-	193
Safar	147	40	1	188
Rabia Awal	127	51	-	178
Rabia Thani	168	49	-	217
Jamadi Awal	144	36	-	180
Jamadi Thani	180	35	-	205
Rajob	165	39	-	204
Shaban	167	54		221
Ramadan	137	36	*	173
Shawal	142	44		186
Zilkodh	150	49	465	199
Zilhajj	143	54	-	197
TOTAL	1809	531	1	2341

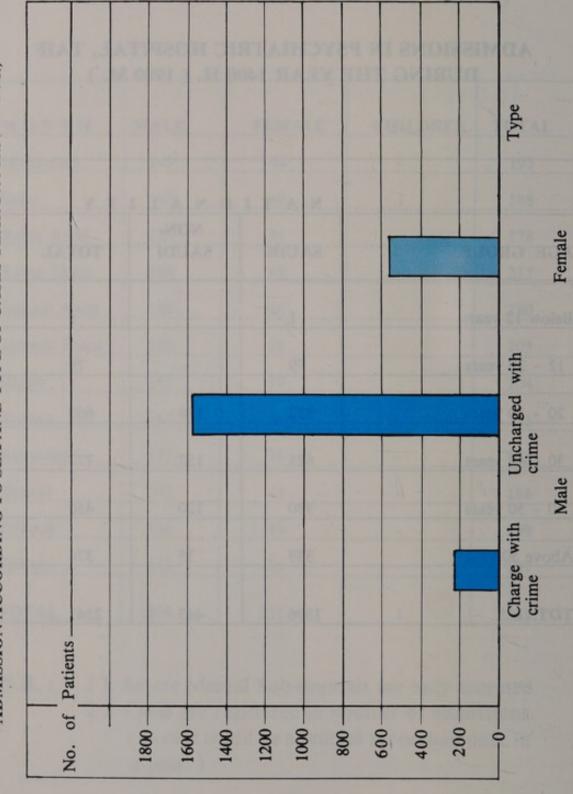
N.B.: 1). Severe Mental Sub-normals are only accepted.

Cases are registered in number of admissions.
 (A case could be admitted more than once in a year.)

## ADMISSIONS IN PSYCHIATRIC HOSPITAL, TAIF DURING THE YEAR 1400 H. ( 1980 M. )

	NATI	NATIONALITY					
AGE GROUP	SAUDI	NON- SAUDI	TOTAL				
Below 12 years	1		1				
12 - 20 years	79		79				
20 - 30 years	522	138	660				
30 - 40 years	625	152	777				
40 - 50 years	330	120	450				
Above 50 years	339	35	374				
TOTAL	1896	445	2341				

ADMISSION ACCORDING TO SEX AND TYPE OF CASES YEAR 1400 H., ( 1980 M.)



### ADMISSIONS DIFFERENTIATED, ACCORDING TO SEX AND CONDITION IN 1400 H. ( 1980 M. )

		naoda Fatti Get
S E X		NUMBER
Male ( Charge with crimes )	20	255
Male ( Uncharged )		1554
Female		531
Children	16	1
TOTAL		2341

### NUMBER OF INDOOR CASES ACCORDING TO THEIR PROFESSION YEAR 1400 H. ( 1980 M. )

SORBING/TO S	S E X						
Profession	M.	F.	Total	Percentage			
Skilled Labour	78	-	78	5.1			
Unskilled Labour	235	-	235	15.2			
Agriculturist	262	-	262	71 . 2			
Unclassified	30	-	30	2.0			
Govt. Servants	83	-	83	5.5			
Special Tech. Jobs.	23	-	23	1.5			
Students	10	-	10	0.7			
Jobless	404	-	404	26.6			
House wife	-	320	320	21			
Underage	9	9	18	1.2			
Others	58	-	58	2.8			
Total	1192	33	1522	100			

### ADMISSIONS ACCORDING TO SEX AND DIAGNOSIS YEAR 1400 H. ( 1980 M. )

DIAGNOSIS	and the same of	MALE	FE- MALE	CHILD- REN	TOTAL
Paranoid Psychosis Organic Psychosis		106	5	1900 ML	111
		FORINE	BUR AT	2 JAT	MARK
Schizophrenia	YEAR 1400 H (1)	1538	476	SPRITA	2014
	Mania	1	5	-	5
AFFECTIVE Depression		25	10	-	35
PSYCHOSIS	Manic-depres- sion Psychosis	18	-	-	18
	Hysteria	-	-	-	
NEUROSES	Anxiety	20	-	-	20
	Obsessional	1	27-324	- SEE THE	Below
	Depression		-	- 1	-
EPILEPSY	Epilepsy	505	-	-	Status
EPILEPSI	Epi. Psychosis	100	-	-	-
Mental Sub-no	ormality		35	1	36
Senile Demen	tia	01.	-	- 148	Divorce
Personality D	isorder		-	-	-
Nervous Disea	ise		-	-	-
Drug Depende	ence	10	-	- 10	10
Sane		12	-	-	12
Under Observ	ation	80	7. 1	-	80
SUM TOTAL		1809	531	1	2341

**N.B.:** Cases are registered here in number of admissions. ( A patient could be admitted more than once a year ).

# MARITAL STATUS FOR INPATIENTS IN PSYCHIATRIC HOSPITAL, TAIF IN THE YEAR 1400 H. ( 1980 M. )

MARITAL STATUS	MALE	FEMALE	NUMBER	PER- CENTAGE
Below Marriage Age	17	6	23	1.0%
Single	868	255	1123	48.0%
Married	669	197	866	37.0%
Divorced	163	48	211	9.0%
Widow	54	17	71	3.0%
Unknown	39	8	47	2.0%
TOTAL	1810	531	2341	100.0%

### CHART SHOWING NUMBER OF INDOOR CASES ACCORDING TO THEIR MARITAL STATUS, YEAR 1400 H ( 1980 M. )

Witnessen			1 100	- Toron	
Marital Status	Male	Female	Children	Total	Percentage
1 20			85		Deplemen
Below Marriage Age	9	9	-	18	1.2
Unmarried	750	86		836	54.9
Married	250	70		320	21
Divorced	131	92	_	223	14.7
Widow	30	48	-	78	5.1
Unknown	22	25		47	3.1
Total	1192	330	-	1522	100

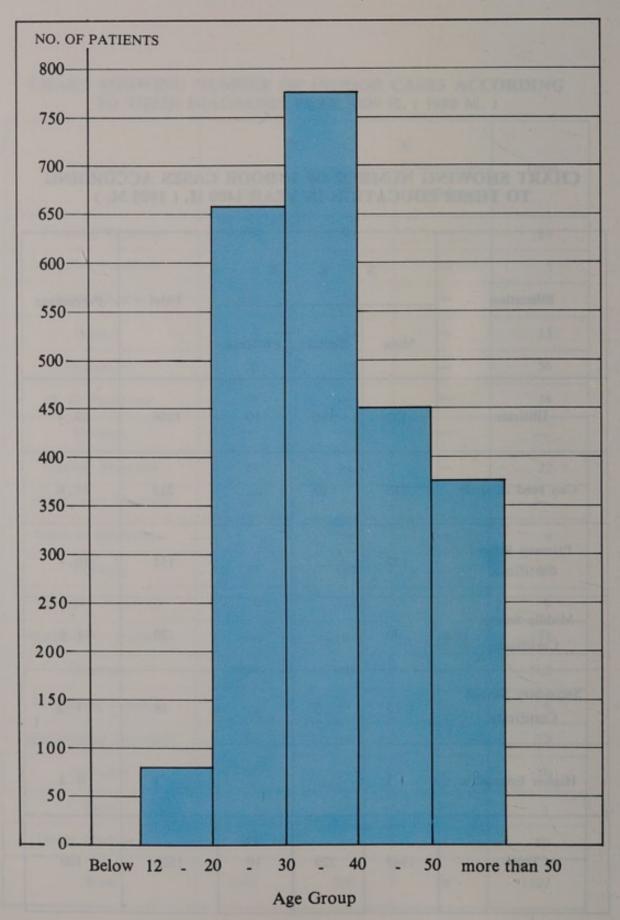
### CHART SHOWING NUMBER OF INDOOR CASES ACCORDING TO THEIR DIAGNOSIS YEAR 1400 H. ( 1980 M. )

Dii-	s	E	x	-	
Diagnosis	М	F	Children	Total	
Paranoid Psychosis	174	15	BAN-ME	189	
Organic Psychosis	5	-	NEIG	5	
Schizophrenia	594	82	-	676	
Mania	2	13	sale - uni	15	
Depression	28	28	-	56	
M. D. Psychosis	34	-	-	34	
Hysteria	-	-	-	-	
Anxiety Neurosis	22	-	-	22	
Obs. Comp. Neurosis	-	-	-	THE REAL PROPERTY.	
Reactive Depression	4	-	-	4	
Epilepsy	50	19		69	
Epileptic Psychosis	8	1	-	9	
Mental Sub - normality	64	103	10	177	
Dementia	104	68	-	172	
Personality Disorder	4	-	-	4	
Neurological Disorders	19	-	-	19	
Addiction	10	-		10	
Sane	1	-	-	1	
Under Observation	60	-	-	60	
Total	1183	329	10	1522	

### CHART SHOWING NUMBER OF INDOOR CASES ACCORDING TO THEIR EDUCATION IN YEAR 1400 H. ( 1980 M. )

Education	S E X			Total	Percentage	
WE OF ACTIVITY	Male	Female	Children	MINTER PE	account to	
Illitirate	730	316	10	1056	69.4	
Can read & write	217	10	-	223	14.6	
Primary School Certificate	152	_	-	152	10	
Middle School Certificate	70	-	-	70	4.6	
Secondary School Certificate	15	3	-	18	1.2	
Higher Education	3	-	-	3	0.2	
Total	1183	329	10	1522	100	

### ADMISSIONS IN 1400 H. ( AGE GROUP )



# LIST OF PATIENTS ENROLLED IN REHABILITATION AND OCCUPATIONAL THERAPY DURING 1400 H. ( 1980 M. )

TYPE OF ACTIVITIES	NUMBER	PERCENTAGE
Gardening	5	6.4%
Electricity	8	10.2%
Carpetmaking	8	10.2%
Carpentry	7	9.0%
Drawing & Manual work	22	28.2%
Left	3	3.7%
Agriculture	5	6.4%
Typewriting	5	6.4%
Painting & Decoration	1 1 2	To and World
Sewing	15	19.2%
TOTAL	78	100.0%

## ADMISSIONS DIFFERENTIATED IN OCCUPATIONS AND SEX IN 1400 H. ( 1980 M. )

OCCUPATION	MALE	FEMALE	NUMBER	PER- CENTAGE
Skilled	54		54	2.3%
Unskilled	280	-	280	12.0%
Agriculture	185	-	185	7.9%
Private Service	40	-	40	1.7%
Govt. Service	90	5	95	14.1%
Special Tech. Jobs	15	-	15	0.6%
Student	18	-	18	0.8%
Unemployed	995	-	995	42.5%
House Wives	-	516	516	22.0%
Below Age	18	10	28	1.2%
Others	115	-	115	4.9%
TOTAL	1810	531	2341	100.0%

EDUCATIONAL STATUS FOR INPATIENTS IN PSYCHIATRIC HOSPITAL IN THE YEAR 1400 H.( 1980 M.)

FEMALES CHILDREN TOTAL PERCENTAGES	508 - 1576 67.3%	14 - 376 16.0%	- 217 9.3%	4 4.8%	- 41	- 9 0.4%	9 0.4%	100 000
MALES	1067	362	217	109	36	6	6	1000
EDUCATIONAL STATUS	Illiterate	Read & Write	Primary Education	Intermediate Education	Secondary Education	Higher Education	Unknown	TOTAL

### NUMBER OF PATIENTS VISITED THE PSYCHIATRIC OUTDOOR DURING THE YEAR OF 1401 H. ( 1981 M. )

Name of Month	Male	Female	Children	Total
Moharram	1136	637	28	1791
Safar	1182	588	25	1795
Rabia Awal	1016	551	35	1602
Rabia Thani	640	351	23	1014
Jamadia Awal	565	317	12	894
Jamadia Thani	1188	937	-	2125
Rajab	974	670	63	1707
Shaban	1083	796	133	2010
Ramadan	808	584	98	1490
Shawal	1058	716	127	1901
Zilkadh	1218	846	84	2148
Zilhajj	1008	699	33	1740
Grand Total	11876	7682	659	20217

### TABLE SHOWING THE NUMBER OF PATIENTS ADMITTED IN THE YEAR OF 1401 H. ( 1981 M.)

Name of Month	Male	Female	Children	Total
Moharram	118	30	Depute to Sens	148
Safar	124	27		151
Rabia Awal	125	33	-	158
Rabia Thani	126	41	1000 - 100	167
Jamadia Awal	142	43	Index bides	185
Jamadia Thani	116	33	should all begin	149
Rajab	158	38		196
Shaban	130	37	12-1	167
Ramadan	95	23	-	118
Shawal	130	24	-	172
Zilkadh	166	51	In-Tisk	217
Zilhajj	87	26	-	113
Grand Total	1517	424		1941

### NUMBER OF PATIENTS DISCHARGED WITH DURATION IN THE YEAR OF 1401 H. (1981 M.)

Name of Month	Number of Patients	Duration of Stay
Moharram	163	20166 Days
Safar	174	15011
Rabia Awal	171	16938
Rabia Thani	166	30915
Jamadia Awal	163	29435
Jamadia Thani	139	12782
Rajab	159	26026
Shaban	154	44739
Ramadan	109	13633
Shawal	156	27617
Zilkadh	232	17447
Zilhajj	171	27334
Grand Total	1957	282043

TABLE OF INDOOR PATIENTS ACCORDING TO SEX AND PROFESSIONS FOR MOHARRAM 1401 ( 1981 )

Marital Status         Unmarried         Married         Divorced         Widow         Unknown         Total           Profession         M         F         M														
M         F         M         D         D         D         D	SI	Unm	arried	Mari	ried	Divo	reed	Wid	ow	Unk	nown	To	ital	Grand
34         —         26         —         18         —         215         — <th></th> <th>M</th> <th>F</th> <th>M</th> <th>F</th> <th>M</th> <th>F</th> <th>M</th> <th>F</th> <th>M</th> <th>F</th> <th>M</th> <th>F</th> <th></th>		M	F	M	F	M	F	M	F	M	F	M	F	
111         -         66         -         16         -         12         -         10         -         215           137         -         44         -         35         -         14         -         12         -         242           19         -         7         -         4         -         -         -         -         -         -         30           20         -         2         -	our	34	1	26	1	18	1	1	1	1	1	78	-	78
137       —       44       —       35       —       14       —       12       —       242         19       —       7       —       4       —       —       —       —       —       —       9         20       —       2       —       —       —       —       —       —       9         6       —       3       —       —       —       —       —       —       9         8       1       3       —       —       —       —       —       —       9         8       1       3       —       —       —       —       —       —       9         8       1       3       —       —       —       —       —       —       9         8       1       3       —       —       —       —       —       —       9         18       —       4       —       1       —       —       —       —       —       9         283       —       4       —       —       —       —       —       —       3         2       —       —	onr	1111	1	99	1	16	1	12	1	10	1	215	1	215
19         —         7         —         4         —	st	137	1	44	1	35	1	14	1	12	1	242	1	242
20         —		19	1	7	-	4	1	1	1	1	1	30	1	30
6         —         3         —         —         —         —         —         —         9           8         1         3         —         —         —         —         —         99           18         —         11         —         —         —         —         —         93           283         —         49         —<	vice	20	1	2	1	-	1	1	1	1	1	22	1	22
8       1       3       -       -       -       -       -       -       -       39         18       -       4       -       -       -       -       -       -       12         283       -       4       -       1       -	/ice	9	1	3	1	1	1	1	1	1	1	6	1	6
8       1       3       —	qc	57	1	11	1	5	1	1	1	I	1	39	1	39
283       —       4       —	No.	8	1	3	1	1	1	1	1	1	1	12	-	12
283       —       49       —       4       —       —       375         —       67       —       77       —       48       —       25       —         2       —       —       —       —       —       —       —       2         9       —       1       —       —       —       —       —       —       10         40       —       7       —       —       —       —       —       —       10         —       —       1       —       —       —       —       —       —       10         —       —       1       —       —       —       —       —       —       10         9       9       9       —       —       —       —       —       —       1         9       9       9       —       —       —       —       —       —       —       18         110       77       78       77       78       48       22       25       1445	II.	18	1	4	1	1	1	1	1	1	1	23	1	23
-         67         -         77         -         92         -         48         -         25         -           2         -         -         -         -         -         -         -         25         -           9         -         -         -         -         -         -         -         2           40         -         1         -         -         -         -         -         10           -         -         1         -         3         -         -         -         -         10           -         -         1         -         -         -         -         -         -         11           9         9         9         -         -         -         -         -         -         -         18           710         78         214         77         131         92         30         48         22         25         1445		283	1	39	1	49	1	4	1	1	-	375	1	375
2         -         10         -	ife	1	19	1	11	1	92	-	48	1	25	1	319	319
9         -         1         -         -         -         -         -         -         -         -         -         10           1         40         -         7         3         -         -         -         -         -         50           1         -         1         -         -         -         -         -         -         1           9         9         9         -         -         -         -         -         -         18           710         78         214         77         131         92         30         48         22         25         1445	uards	2	1	1	1	1	1	1	1	1	1	2	1	2
40         -         7         -         3         -         -         -         -         -         50           1         -         -         -         -         -         -         -         1           9         9         -         -         -         -         -         -         1           710         78         214         77         131         92         30         48         22         25         1445		6	-	-	1	1	1	-	-	-	1	10	1	10
-         -         -         -         -         -         -         -         -         -         -         -         1           9         9         -         -         -         -         -         -         -         18           710         78         214         77         131         92         30         48         22         25         1445	p	40	1	7	1	3	1	1	1	1		90	1	90
9         9         -         -         -         -         -         -         -         -         18           710         78         214         77         131         92         30         48         22         25         1445	TI.	1	1	1	1	1	1	1	1	1	1	1	1	-
78         214         77         131         92         30         48         22         25         1445	1	6	6	-	1	1	-	_	1	_	-	18	6	18
		710	78	214	77	131	76	30	48	22	25	1445	329	1445

TABLE OF INDOOR PATIENTS IN MONTH OF MOHARRAM 1401 H. (1981 M. ) ACCORDING TO THEIR AGES; SEX AND NATIONALITIES (PSYCHIATRIC HOSPITAL, TAIF)

Age	1-10	1 - 10 years	10-2	10 - 20 yrs.	20-3	20 - 30 yrs.	30-4	30 - 40 yrs.	40 - 3	40 - 50 yrs.	- 09		Total	tal
Sex	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Nationality														
Saudi	5	3	23	30	265	09	322	64	150	55	150	0/	915	282
Yemani	1	1	1	1	55	3	38	7	80	9	3	7	106	23
Hazarmi	1	1	1	1	2	1	20	1	31	2	1	1	53	3
Arab Emirates	1	1	1	1	1	1	1	1	1	-	1	1	1	1
Palestinian	-	1	1	-	1	1	1	1	1	1	1	1	1	2
Egyptian	1	1	1	1	-	1	4	1	3	1	1	1	80	1
Jordanian	1	1	1	1	1	1	1	-	1	1	1	1	1	1
Syrian	1	1	1	1	1	1	2	1	1	1	1	1	2	1
Lebanese	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Moroccan	1	1	1	1	1	1	1	1	1	1	2	-	3	-
Pakistanı	1	1	-	1	2	-	4	1	7	1	1	1	13	9
Indonesian	1	1	1	-	3	1	1	-	-	1	1	1	9	1
African	-	-	-	1	1	2	3	- Town	-	4	1	9	7	13
Rest	1	1	1	13	4		1	1	1	1	2	-	9	1
Total	9	4	23	31	332	99	396	75	201	19	157	98	1116	329

CHART SHOWING NUMBER OF INDOOR CASES ACCORDING TO THEIR AGES, SEX AND NATIONALITY OF THE YEAR OF 1401 H. ( 1981 M. )

Belo	Below 10	10 - 20	0 Yr	20 - 30	0 Yr	30 - 40	10 Yr	40 - 50	0 Yr	50 & above	above	T	Total	Total
M	F	M	F	M	F	M	H	M	H	M	F	M	F	
			4								34	dio	36	
13	1	54	38	225	45	346	63	146	09	148	65	933	266	1198
1	-	2	1	27	3	27	3	13	9	=	5	81	17	86
1	1	1	1	7	1	9	-	3	5	3	1	20	6	29
1	-	1	1	1	1	1	1	1	1	1	1	-	2	3
1	1	1	-	1	1	1	1	1	1	1	1	2	1	3
1	-	1	-	1	-	-	1	1	1	1	1	2	1	2
1	1	i	-1	1	1	2	1	1	1	1	1	3	1	3
1	1	7	T	1	1	3	1	1	-	1	1	3	T	3
1	1	1	1	1	1	-	1	1	1	1	1	1	1	1
1	-	1	1	1	1	1	1	-	1	1	1	2	1	2
1	-	1	1	4	1	9	1	2	1	2	1	14	2	16
1	-	-	1	1	1	1	1	1	2	1	1	-	2	3
1	1	1	1	8	4	7	3	2	3	2	9	61	11	36
1	1	-	1	2	1	2	1	1	1	1	5	5	5	10
15	1	58	42	275	53	403	71	168	77	168	77	1086	102	1407

### CHART SHOWING NUMBER OF INDOOR CASES ACCORDING TO THEIR PROFESSIONS AND MARITAL STATUS, 1401 H.( 1981 M.)

Marital Status :	Sin	igle	Ma	rried	Dive	orced	Wi	dow	Notk	nown	То	otal
Sex	M	F	M	F	М	F	М	F	М	F	М	F
Profession											-	
Skilled Labour	34	_	17	-	6	-	3	-	-	-	60	-
Unskilled Labour	82	-	45	-	18	-	6	-	-	-	151	1
Agriculturist	66	-	60	-	13	-	4	-	-	-	143	
Trade	25	-	21	-	5	-	-	-	-	-	51	-
Military Personnel	22	-	8	-	4	-	1	-	-	-	35	-
Police man	6	_	14	-	4	-	2	-	_	-	26	8
Clerical Jobs	15	-	11	-	4	_	1	-	-		31	
Teacher	2	-	2	-	-	-	-	3-8	-	=	4	-
Specialtech - nical Jobs	15	-	3	_	-	-	-	-	-	-	18	
Jobless	423	-	22	-	33	-	6	-	-	-	484	
House Wife	-	88	-	100	-	45	-	54	-	25	1	312
Shepherd	25	-	10	-	11	-	3	-	-	-	49	-
Students	13	_	1	-	-	-	_	-	-	18	14	_
Children	11	9	-	-	-	-	-	-	-	-	11	9
Driver	6	-	2	1	1	-	-	-	-	-	9	4
Total	745	97	217	100	99	45	26	54	-	25	1086	321

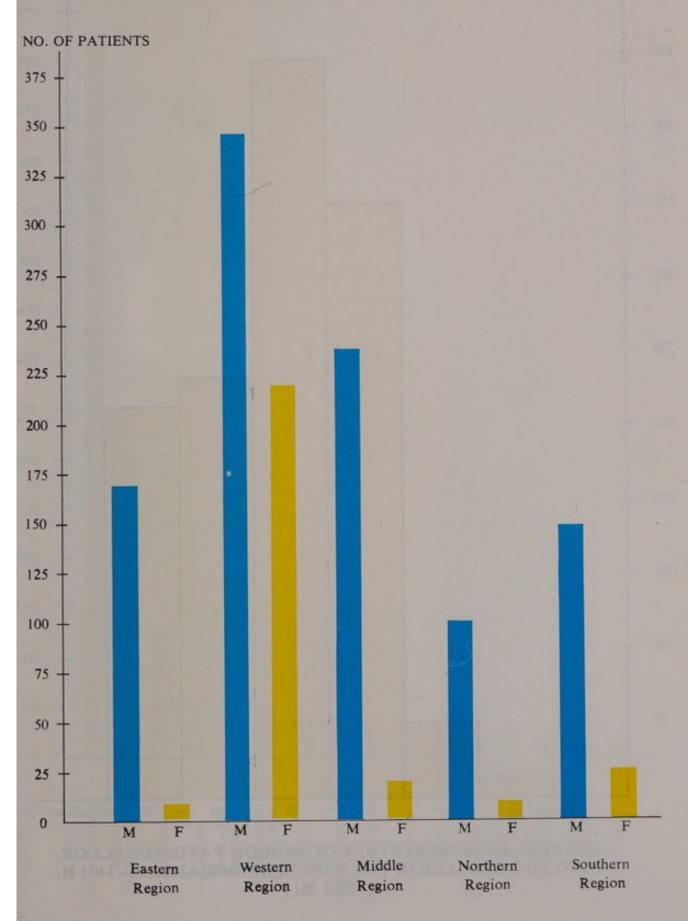
# TABLE OF INDOOR PATIENTS ACCORDING TO REGION OF REFERREL, SEX AND DIAGNOSIS FOR MOHARRAM 1401 ( 1981 ):

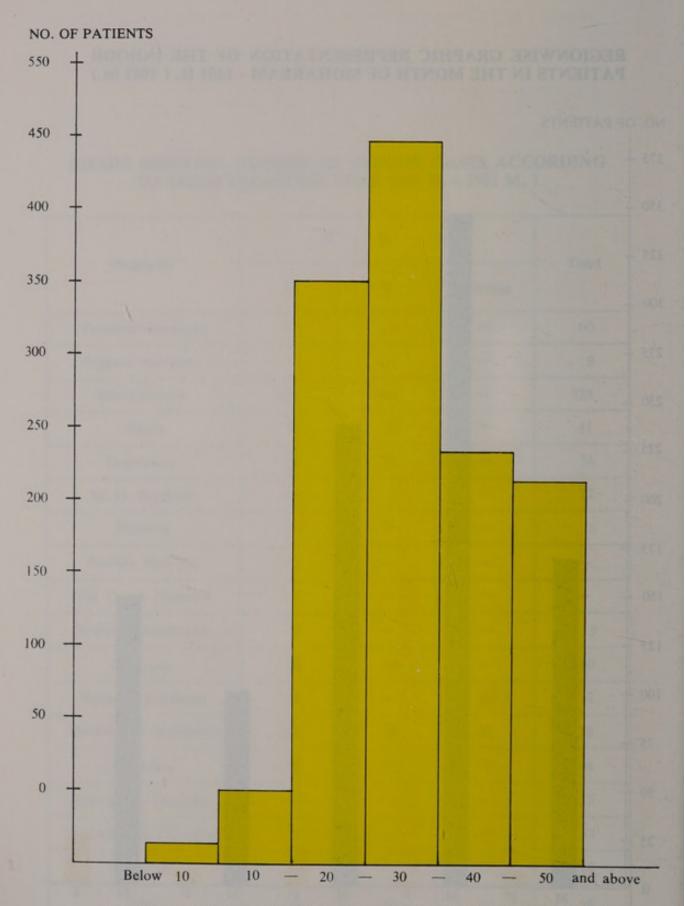
Region	Eastern	ern	Western	tern	Middle -	dle -	Nort	Northern	Southern	ne m	Undecided	cided	I	Total	Total
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	22
Diagnosis								100000	-				1	00	Earl
Parancid Psychosis	22	1	63	5	35	9	18	2	26	2	1	1	164	15	179
Organic Psychosis	1	1	4	0	0	0	0	1	1	-	-	1	5	1	5
Schizophrenia	98	9	201	39	147	91	42	5	75	16	3	1	554	82	969
Mania	1	1	1	8	1	3	1	1	1	2	1	1	2	13	15
Depression	2	1	10	25	6	-	3	1	4	2	1	1	28	28	99
M. D. Psychosis	8	1	14	1	5	1	2	1	5	1	-	1	34	-	34
Hysteria	1	1	1	1	+	1	1	1	1	1	1	1	1	1	-
Anxiety Neurosis	7	1	3	1	00	1	4	1	1	1	-	1	22	-	22
Obsessive Neurosis	1	1	1	1	1	1	T	1	1	1	1	1	1	1	1
Reactive Depression	1	1	4	1	1	1	1	1	1	1	1	1	4	1	4
Epilepsy	7	1	21	19	12	1	4	1	9	1	1	1	50	61	69
Epileptic Psycho Psychosis	1	1	2	1	2	1	1	1	2	1	-	1	00	1	6
Mental Subnormality	17	1	23	82	6	5	9	4	6	11	1	-	64	103	167
Dementia	18	1	23	53	21	1	15	7	13	9	4	84	89	162	
Personality Disorder	1	1	3	1	-	1	1	1	1	1	1	1	4	1	4
Neurological Cases	3	1	9	1	4	1	1	1	9	1	1	1	19	1	19
Addict	2	1	7	1	1	1	1	1	1	1	1	-	-	1	10
Sane	1	-	1	-	-	1	-	-	-	1	-	1	1	-	1
Under Observation	10	1	19	1	10	1	1	1	13	1	1	1	53	1	53
Total	185	×	404	223	26.4	22	00	10	160	00	1	100	1111	200	2111

### CHART SHOWING NUMBER OF INDOOR CASES ACCORDING TO THEIR DIAGNOSIS YEAR 1401 H. ( 1981 M. )

	S	E	x	- 1
Diagnosis	M	F	Children	Total
Paranoid Psychosis	43	17	-	60
Organic Psychosis	8	-	-	8
Schizophrenia	623	102	191-19	725
Mania	16	25	-	41
Depression	22	32	-	54
M. D. Psychosis	17	5		22
Hysteria	6	11-1-1		6
Anxiety Neurosis	11-11	-	-	1 2
Obs. Comp. Neurosis	-	-	-	17-
Reactive Depression	9		12-2	9
Epilepsy	36	24		60
Epileptic Psychosis	12	-	-	12
Mental Sub - normality	100	58	20	178
Dementia	98	47	-	144
Personality Disorder	12	3	-	15
Neurological Disorders	37	-	1 - 1	37
Addiction	18	- 3	-	18
Sane	18	19-19	-	18
Total	1075	312	20	1407

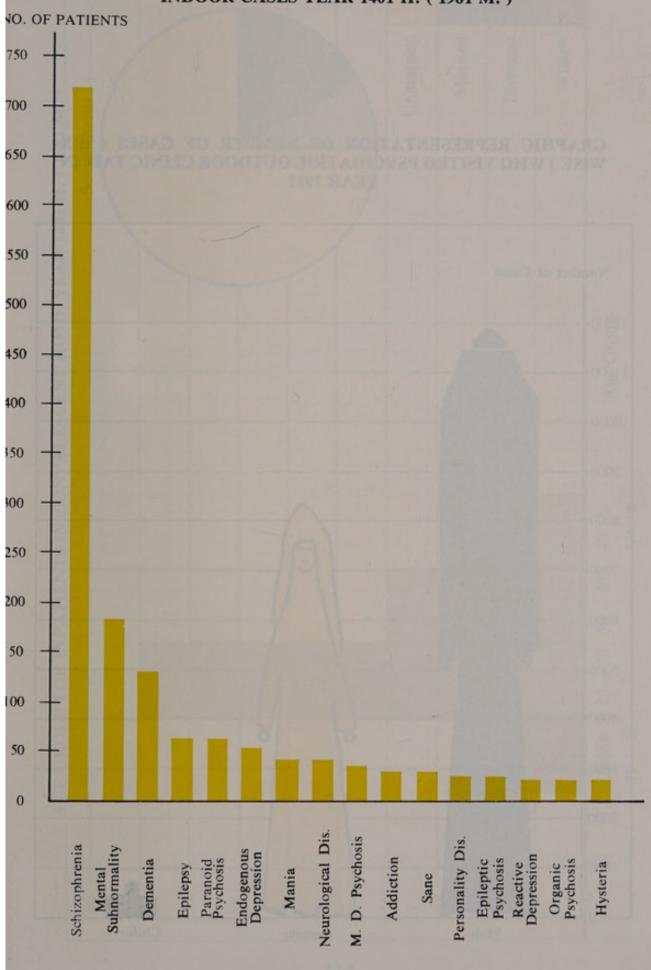
### REGIONWISE GRAPHIC REPRESENTATION OF THE INDOOR PATIENTS IN THE MONTH OF MOHARRAM - 1401 H. (1981 M.)



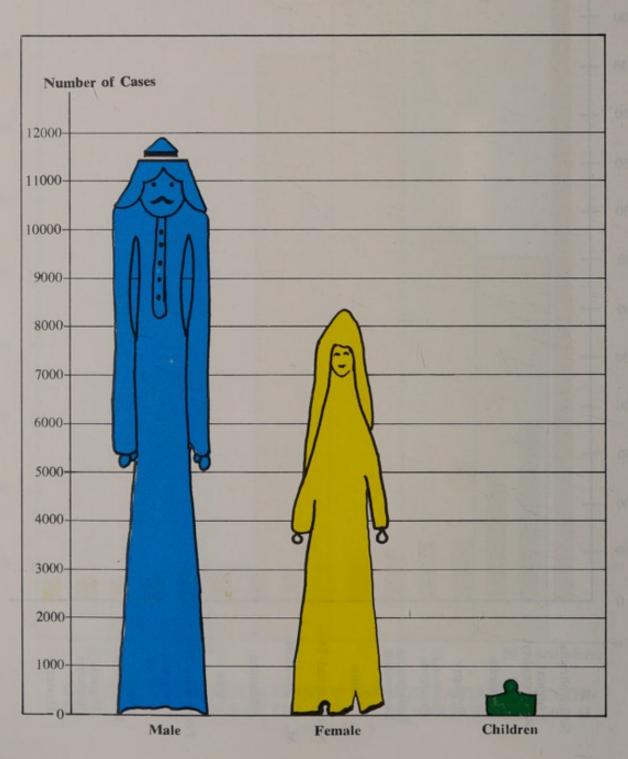


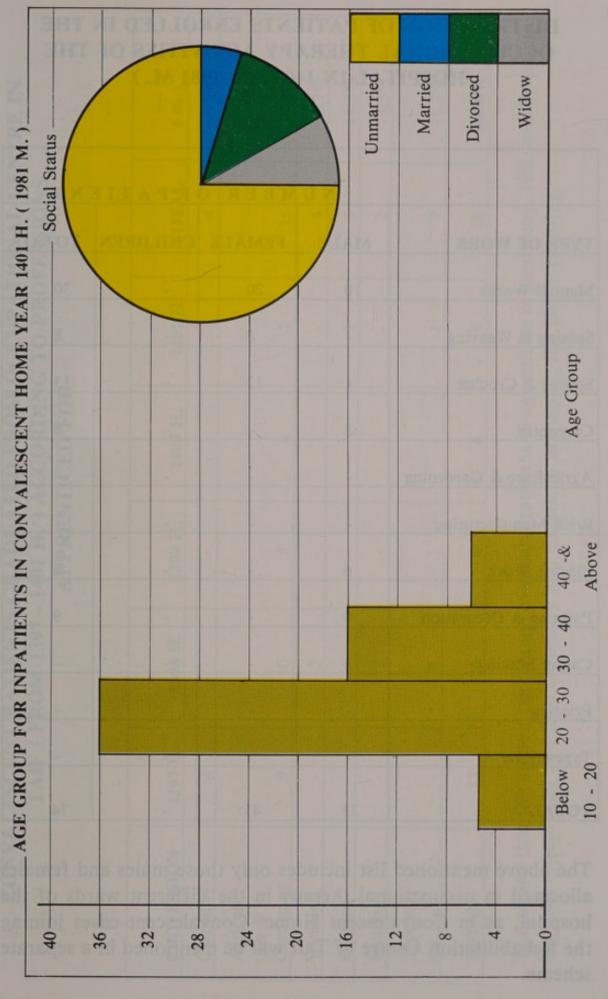
GRAPHIC REPRESENTATION OF INDOOR PATIENTS ACCORDING TO THEIR AGE IN THE MONTH OF MOHARRAM - 1401 H. (1981 M.)

### GRAPHIC REPRESENTATION ACCORDING TO DIAGNOSIS OF INDOOR CASES YEAR 1401 H. (1981 M.)



# GRAPHIC REPRESENTATION OF NUMBER OF CASES (SEX WISE) WHO VISITED PSYCHIATRIC OUTDOOR CLINIC TAIF IN YEAR 1981





# DISTRIBUTION OF PATIENTS ENROLLED IN THE OCCUPATIONAL THERAPY ACTIVITIES OF THE HOSPITAL IN 1401 H. (1981 M.)

STATE STATE	NU	MBER (	OF PATIE	NT
TYPE OF WORK	MALE	FEMALE	CHILDREN	TOTAL
Manual Works	10	20	- /	30
Spining & Weaving	-	8	-1	8
Sewing & Crochet	-	13	-	13
Carpentry	8		-	8
Agriculture & Gardening	-		-	
Brick Manufacturing	-		-	. 3
Electric Work	6		-	6
Painting & Decoration	9	-	-	9
Carpet Making	-	1	-	-1 2
Printing		-	- 1	- 1
Typewriting	-	-	-	
TOTAL	33	41		74

The above mentioned list includes only those males and females allocated in occupational therapy in the different wards of the hospital, as in Convalescent Home. Convalescent cases joining the Rehabilitation Centre of Taif will be mentioned in a separate scheme.

CONVALESCENT PATIENTS GRADUATED FROM OCCUPATIONAL CENTRE IN TAIF (FROM 1397 - 1401 H.) ACCORDING TO PROFESSIONS APPRENTICED FOR

PROFESSION	1397 Н.	1398 Н.	1399 Н.	1400 H.	1401 H.	TOTAL	( 0%)
Carpentry	4		No. of	Part of the last		4	6.7%
Agricul-	DRANTER		Eleccel	- NOUNE	STRINGS	A Pho - 14	
ture & Gardening	6	10	5	4	7	35	58.3%
Wiremen		3		1		4	6.7%
Painting		9		1	-	8	13.3%
Knitting		2			I.	2	3.3%
Typewrit- ing	STEWARTS .	5		DICTION DICTION	Section 1	7	11.7%
TOTAL	13	26	9	9	6	09	100.0%

This shows that the highest percentage of rehabilitation is in agriculture & gardening, followed by painting then typewriting and then carpentry and electricity are equal, the last is tailoring

COMPARATIVE STATISTICAL DATA OF THE AVERAGE DAILY ADMISSIONS IN CONVALESCENT HOME (EDUCATION STATUS) IN 1400 - 1401 H. (1980 - 1981 M.)

		14 2 19 1 3	7 11	1
TOTAL 75	63 NS		TOTAL	75
UNIVERSITY EDUCATION	Y ADMISSIO		JOBLESS	11
EDUCATION EDUCATION  4	RAGE DAIL		STUDENT	2
4	COMPARATIVE STATISTICAL DATA OF THE AVERAGE DAILY ADMISSIONS IN CONVALESCENT HOME ( OCCUPATIONAL STATIS ) IN 1400 - 1401 H	( 1980 - 1981 M.)	SOLDIER	9
	TICAL DATA	(1980	TECHNICIAN SOLDIER	5
	STATIS		FARMER	35
30 APARATIVE	CONVALE		LABOURER FARMER	16
1401 H.	-	The state of the s	CALENDAR	1400 11

# LIST OF PATIENTS ENROLLED IN REHABILITATION AND OCCUPATIONAL THERAPY DURING 1399 H. ( 1979 M. )

			notesimba
PLACE	TYPE OF ACTIVITY	NUMBER	( % )
TOASTON NOT	Gardening	28	35.0%
THOME	Electricity	10	12.5%
Convalescent _	Carpetmaking	10	12.5%
Home :	Carpentry	10	12.5%
Printery School	Manual work & drawing	10	12.5%
25	TOTAL	68	85.5%
Middle School	Agriculture	5	6.2%
E AVERAGE	Typewriting	3	3.7%
-	Painting & Decoration	2	2.5%
Centre :	Sewing	1	1.3%
Higher Education	Electricity	1	1.3%
50	TOTAL	12	15.0%
THE SUM TO	TAL	80	100.0%

# COMPARATIVE STATISTICAL LIST OF ADMISSIONS AND DISCHARGES FROM CONVALESCENT HOME 1400 - 1401 H. ( 1980 - 1981 M.

CASES	1400 H.	1401 H.	
Admissions :	202	97	
Discharges :	196	86	DAIL!

### COMPARATIVE STATISTICAL DISTRIBUTION LIST OF AVERAGE DAILY ADMISSIONS IN CONVALESCENT HOME DURING THE YEAR 1400 - 1401 H. (1980 - 1981 M.)

		A G	EGRO	DUPS	
CALENDAR YEAR	10 - 20	20 - 30	30 - 40	40 & ABOVE	TOTAL
1400 H.	2	35	29	9	75
1401 H.	5	36	16	6	63

# COMPARATIVE STATISTICAL LIST OF THE AVERAGE DAILY ADMISSIONS IN CONVALESCENT HOME( MARITAL STATUS )DURING THE YEAR 1400 - 1401 H.

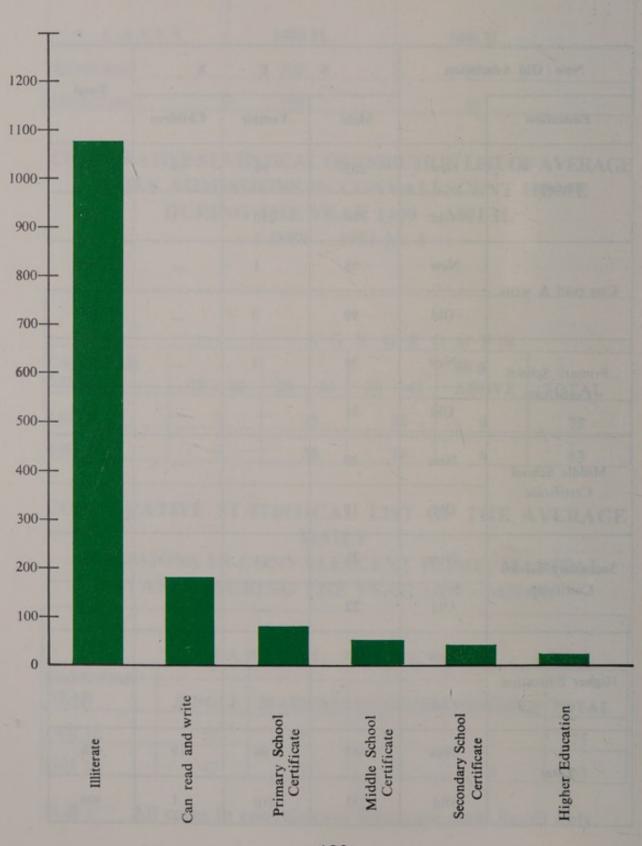
	MAI	RITAL S	TATUS		
CALENDAR YEAR	SINGLE	MARRIED	DIVORCED	WIDOWER	TOTAL
1400 H.	57	11	5	2	75
1401 H.	47	5	9	2	63

N.B: All cases in convalescent home are male Saudi only.

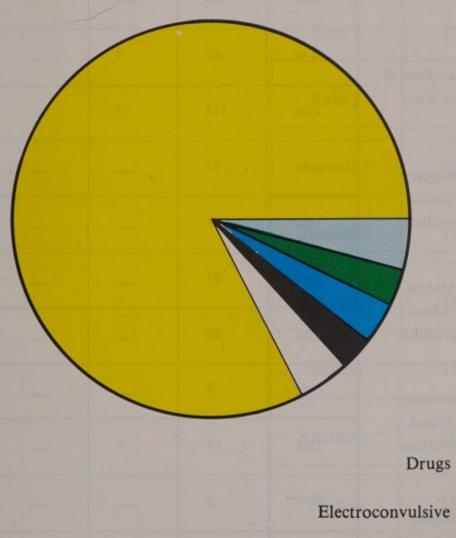
### CHART SHOWING NUMBER OF INDOOR CASES ACCORDING TO THEIR EDUCATION IN YEAR 1401 H. ( 1981 M. )

New / Old Admission		S E		X	Total
Education		Male	Female	Children	20.00
Illiterate	New	205	94	19	318
	Old	540	210	1	741
0-10-	New	68	1	- \	79
Can read & write	Old	99	3		102
Primary School	New	34	1	_	35
Certificate	Old	51	12	-/1	51
Middle School	New	20	-	9-	20
Certificate	Old	19	3	_	22
Secondary School	New	21	1 -	-	21
Certificate	Old	22	-	E E	22
Higher Education	New	5		10-10	5
	Old	1	-	16-1510	1
Total	New	353	96	19	468
Total	Old	733	216	1	939

### GRAPH SHOWING EDUCATIONAL STATUS OF INDOOR CASES YEAR 1401 H. ( 1981 M. )



### TYPES OF TREATMENT USED FOR INPATIENTS IN 1401 H.



Electroconvulsive
Occupational
Rehabilitation
Physical Therapy
Group Psychotherapy

## TABLE OF INDOOR PATIENTS IN RESPECT OF SEX & EDUCATION FOR MOHARRAM 1401 ( 1981 )

Sex		Male	Female	Children	Total
Education:	7.313 X W.	NO A COR	PERMIT	SOF THE	STATE .
Illiterate	New	166	44	3	21
	Old	529	263	15	80
Can Read & Write	New	69	5	-	7
	Old	123	5	-	12
Primary School Certificate	New	33	_	-	3
	Old	99	_	-	9
Middle School Certificate	New	23	_	-/	2
	Old	47	_	1/-	4
Secondary School Certificate	New	5	_	-	
	Old	10	3	-	1
Higher Education	New	3	_	-	
	Old	- 1	_	-	
Total	New	299	49	3	351
	Old	808	271	15	1094
Grand Total	1219 gues	0			144:

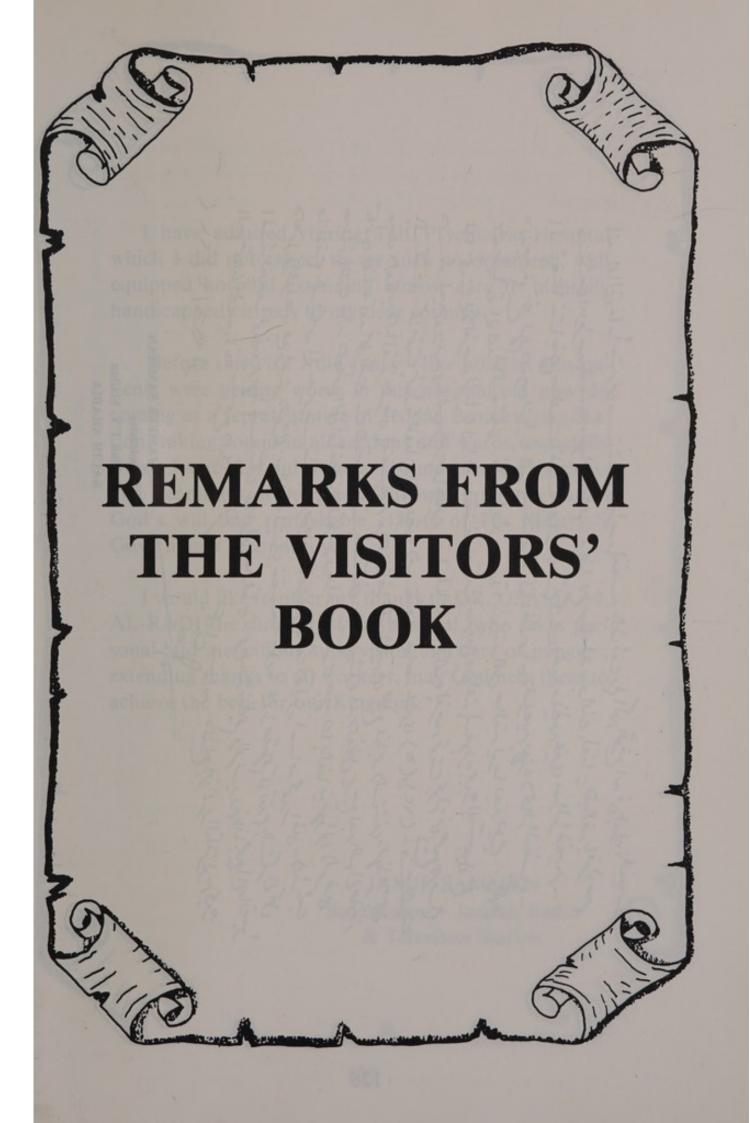
CHART SHOWING NUMBER OF PATIENTS DISCHARGED MONTHLY FROM THE HOSPITAL IN THE YEAR 1401 H. (1981 M.)

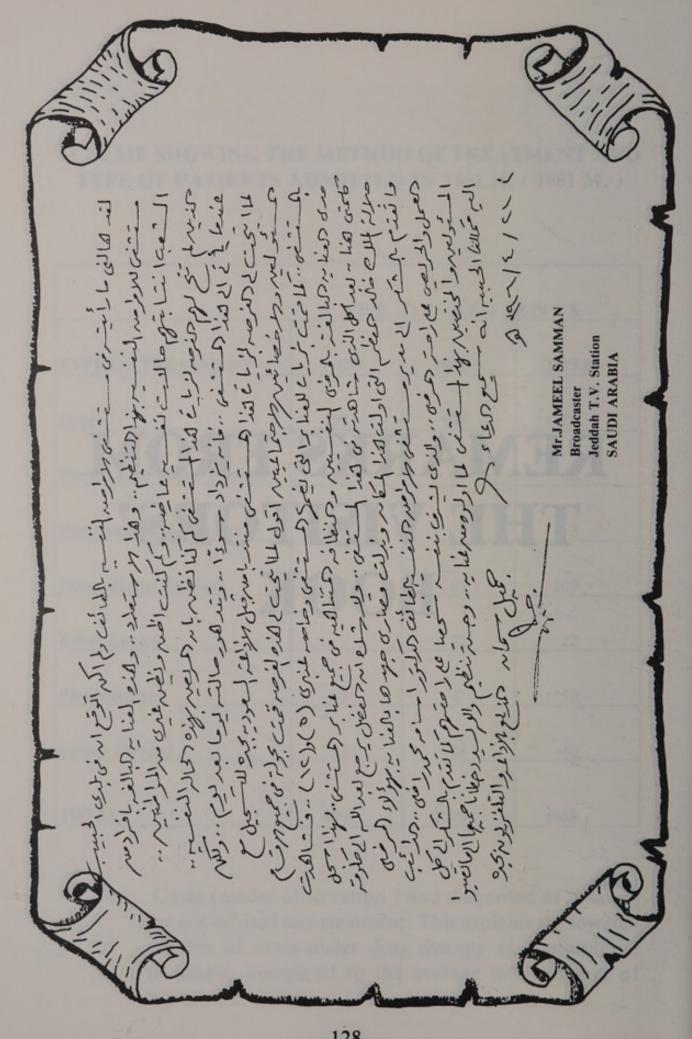
Month	Total Patients
Moharram	163
Safar	174
Rabi 1	171
Rabi 2	166
Jamadi 1	163
Jamadi 2	139
Rajab	159
Shaban	154
Ramadan	109
Shawal	156
Zilkadh	232
Zilhajj	171
Toal	1957

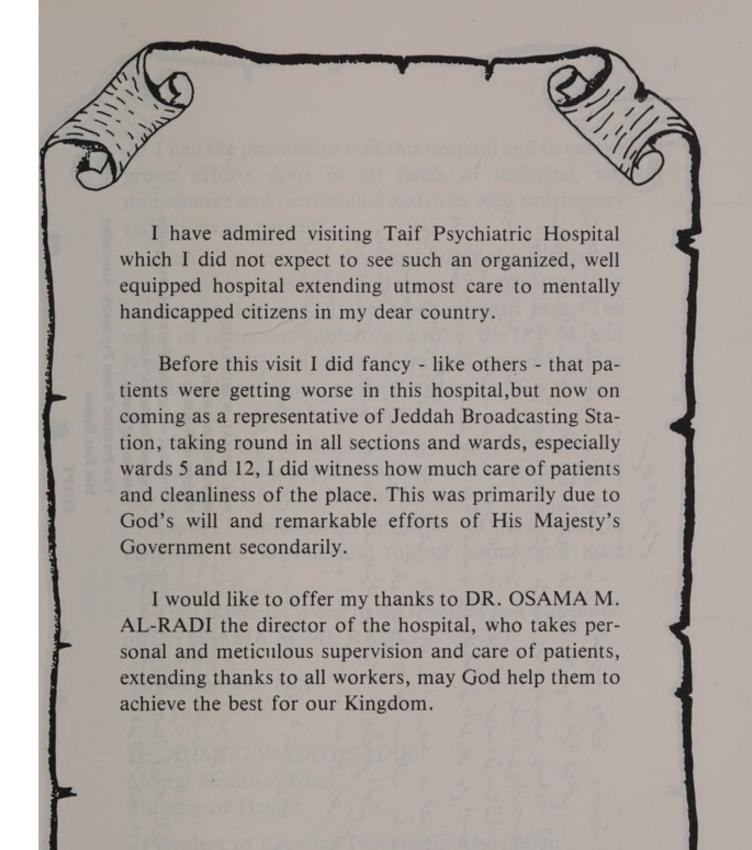
## SCHEME SHOWING THE METHOD OF TREATMENT AND TYPE OF PATIENTS ADMITTED IN 1401 H. ( 1981 M. )

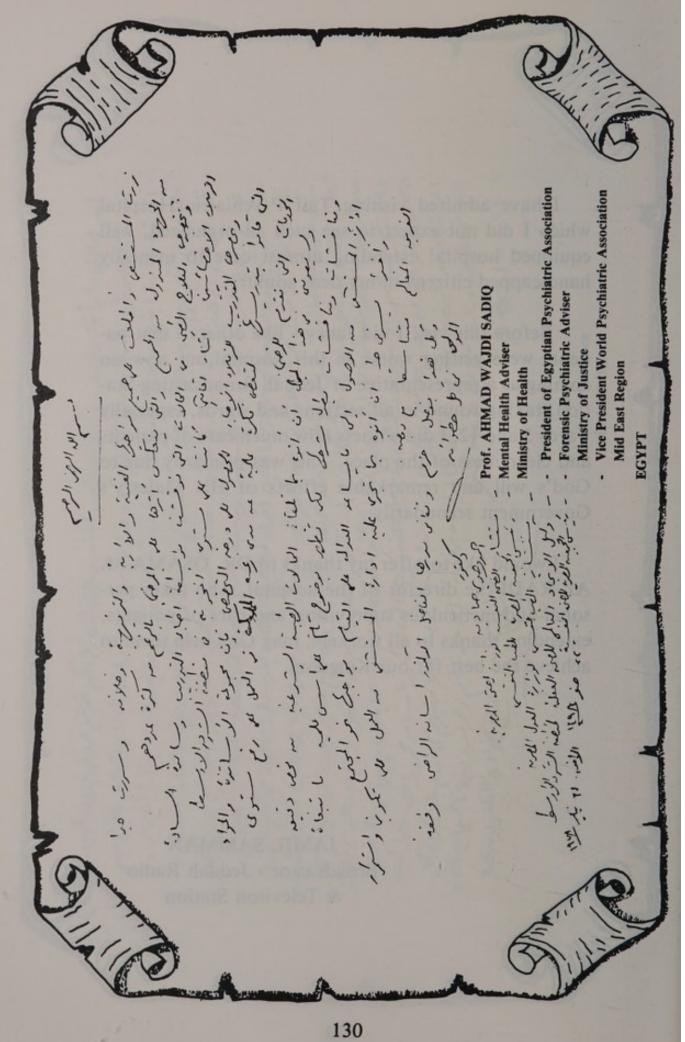
			1
TYPE OF TREATMENT	NEW	OLD	TOTAL
Drugs	439	939	1378
Electro Convulsive Therapy	25	41	66
Psychological Treatment	3	-	3
Occupational Therapy	17	92	109
Rehabilitation	-	22	22
Physiotherapy	3	47	50
Group Therapy	12	28	40
TOTAL	499	1179	1668

N.B.: Cases (under observation) and diagnosed as (sane) are not advised any treatment. This explains the lowered number of cases under drug therapy as a substantial treatment, compared to the average total number of inpatients.









I had the pleasure to visit this hospital and to see the group efforts done in all fields of technical, administrative and recreational activities with satisfactory reflections on patients.

I am also proud of the standard of case discussion participated by specialists and trained practitioners. It is an outstanding one in the Mediterranean area. The panel of tutors and subjects studied in the D.P.M. and N course by the doctors under training gave me an idea about the keen interest of the Kingdom to offer the best standard of services to patients.

I found the medico-legal cases are thoroughly investigated on sound scientific bases, in order to clarify any evidences for the sake of justice.

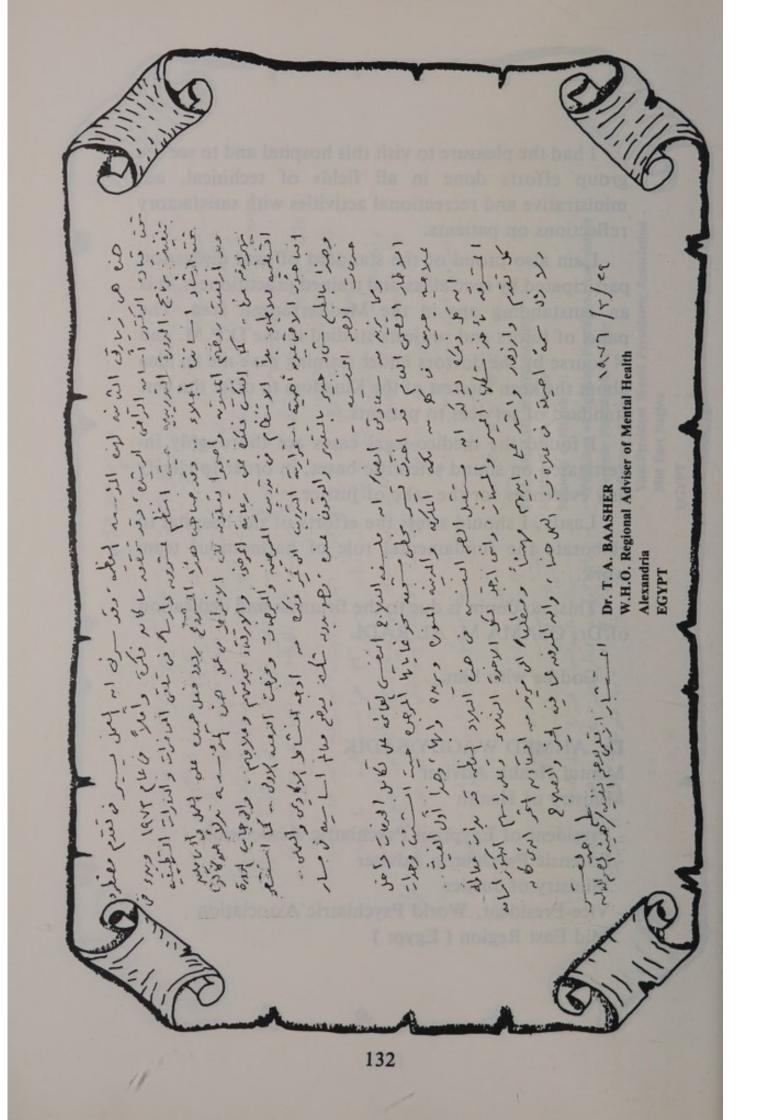
Lastly, I should stress the efforts of the hospital to elaborate the fundamental role of harmonious team work.

This, no doubt is due to the firmness and dedication of Dr. OSAMA M. AL RADI.

God be with him.

Dr. AHMED WAGDY SADIK Mental Health Adviser Ministry of Health

- President of Egyptian Psychiatric Association
- Forensic Psychiatric Adviser Ministry of Justice
- Vice-President, World Psychiatric Association Mid East Region (Egypt)



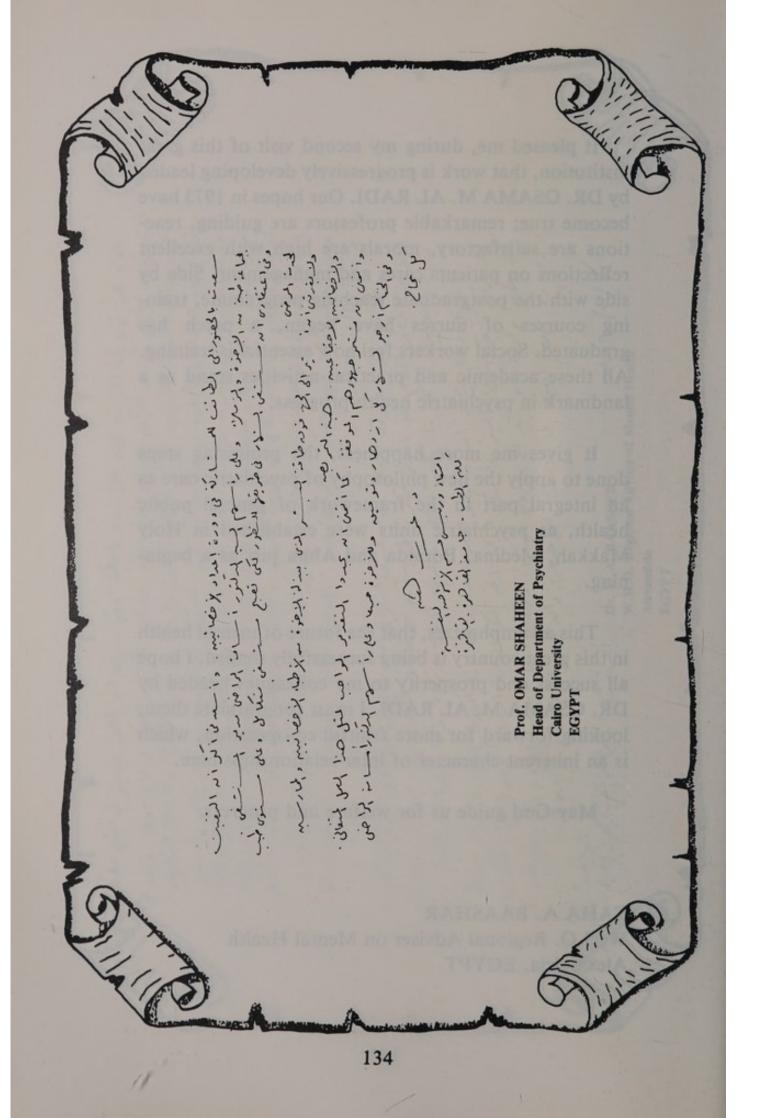
It pleased me, during my second visit of this great institution, that work is progressively developing leaded by DR. OSAMA M. AL RADI. Our hopes in 1973 have become true; remarkable professors are guiding, reactions are satisfactory, morals are high with excellent reflections on patients cares and management. Side by side with the postgraduate teaching programme, training courses of nurses have begun, a patch has graduated. Social workers feel how essential is training. All these academic and practical activities stand as a landmark in psychiatric health progress.

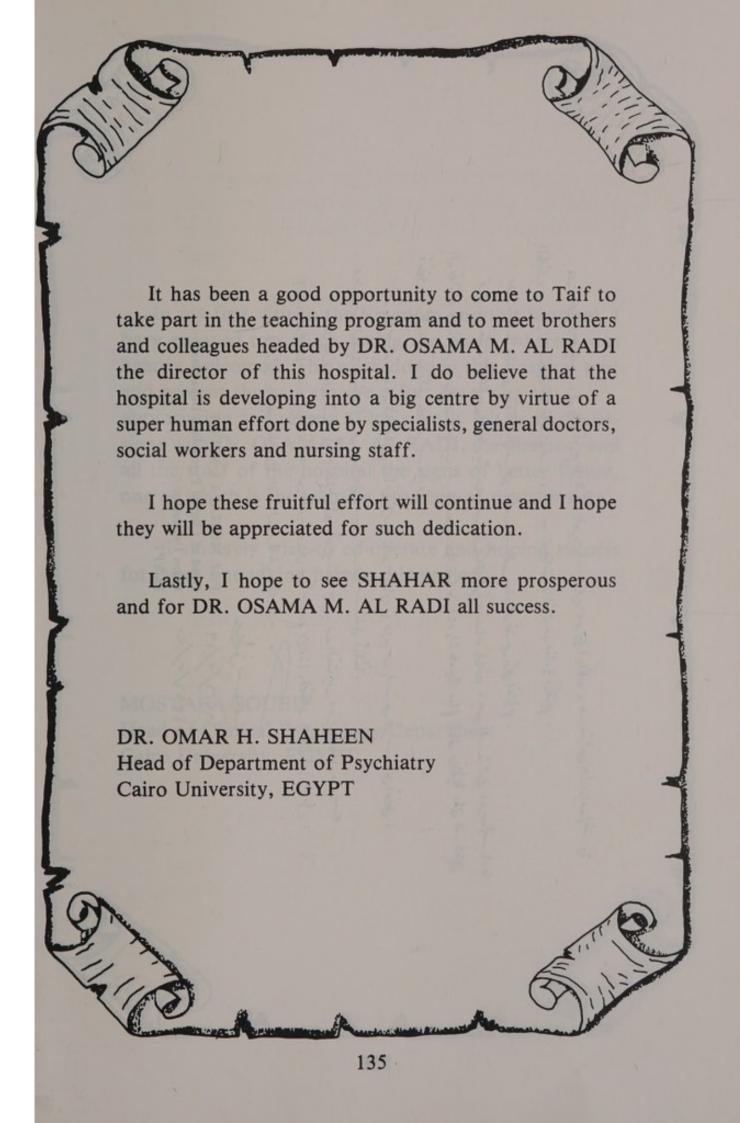
It gives me more happiness, the promising steps done to apply the new philosophy of psychiatric care as an integral part in the framework of general public health, as psychiatric units were established in Holy Makkah, Medina, Boraida and Abha just as a beginning.

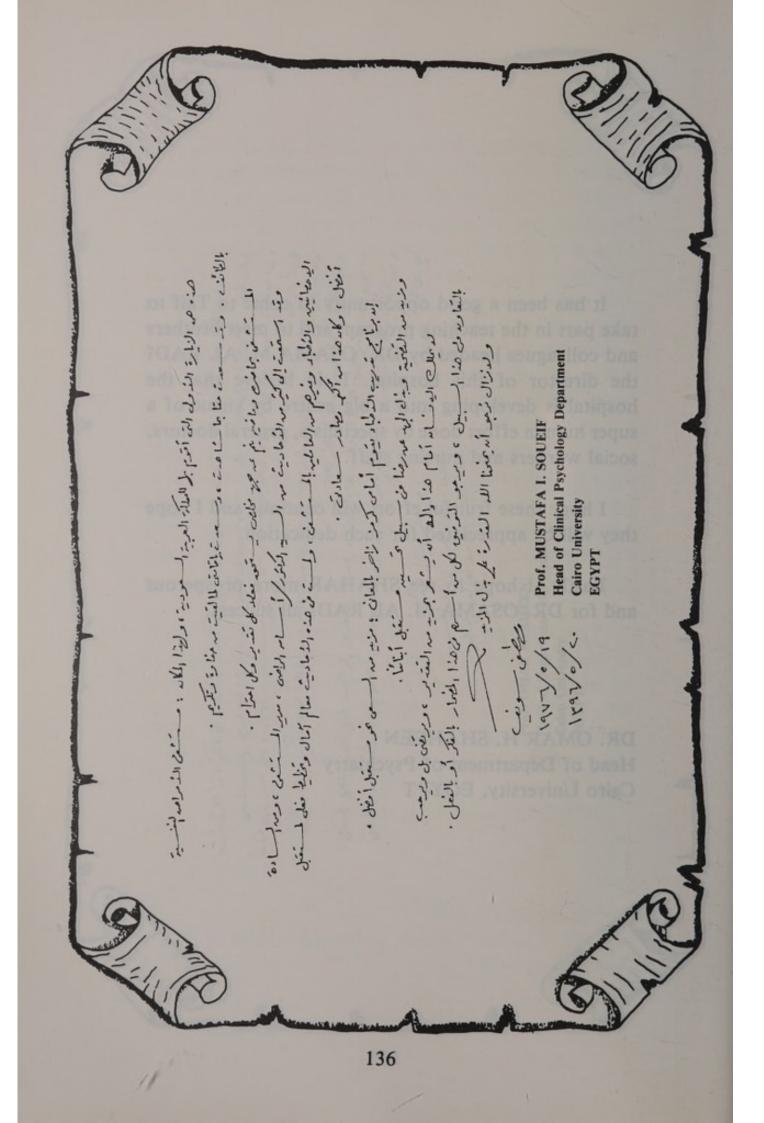
This all emphasizes, that the future of mental health in this great country is being successfully shaped. I hope all success and prosperity to my colleagues headed by DR. OSAMA M. AL RADI. I must congratulate them, looking forward for more fruitful co-operation, which is an inherent character of inter-relationships here.

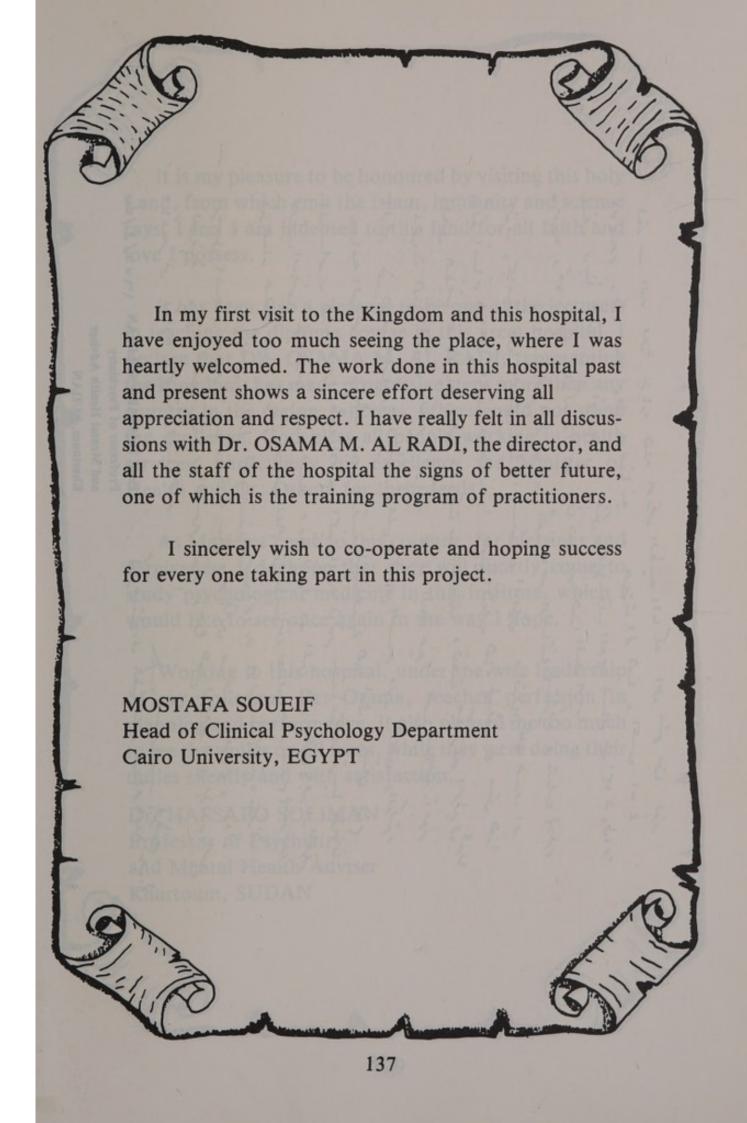
May God guide us for welfare and progress.

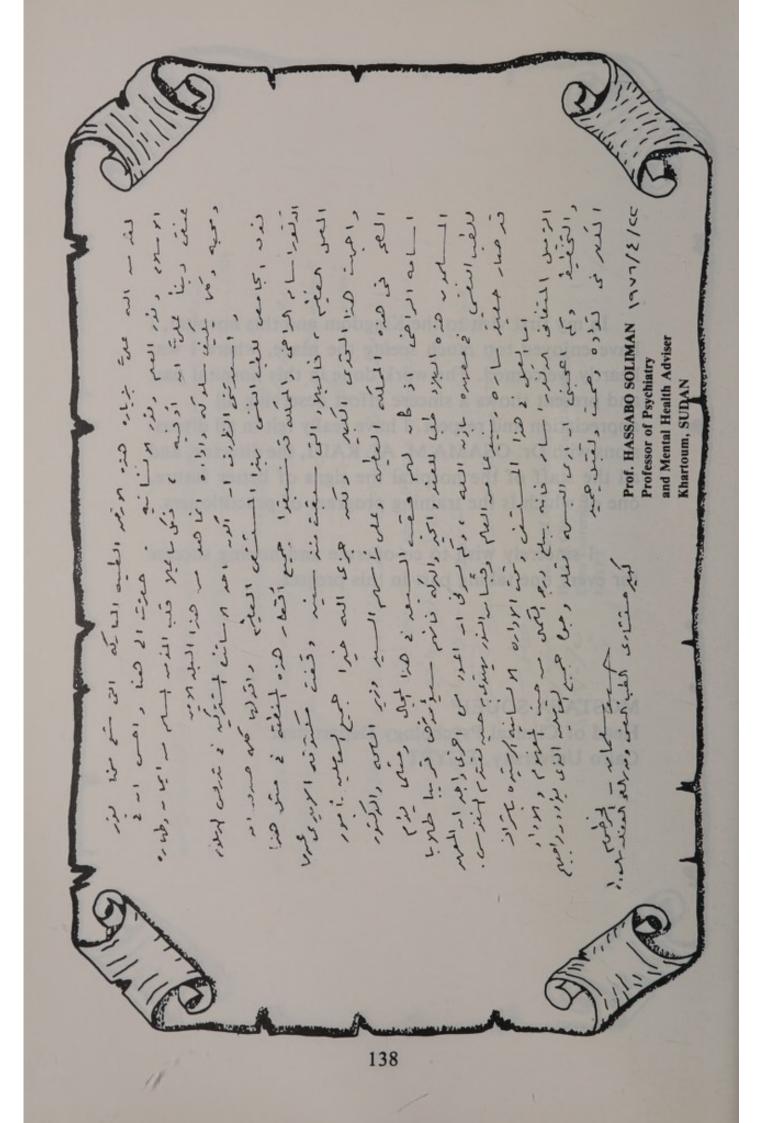
W.H.O. Regional Adviser on Mental Health Alexandria, EGYPT











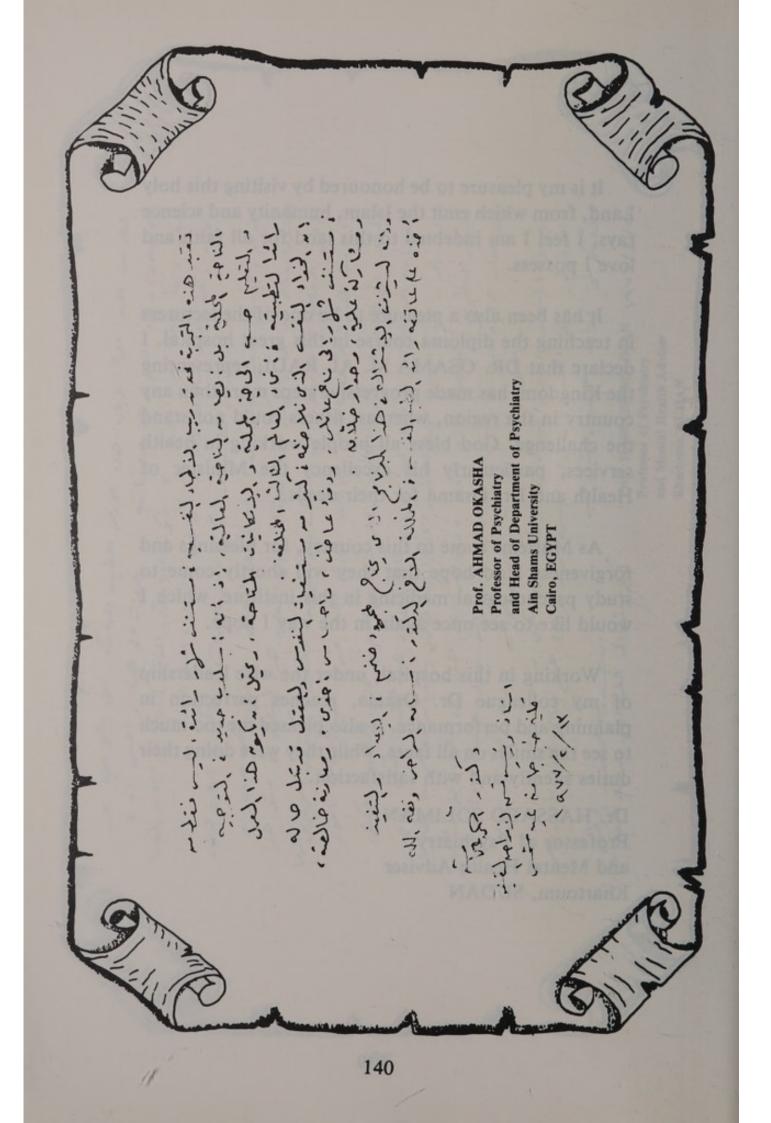
It is my pleasure to be honoured by visiting this holy Land, from which emit the Islam, humanity and science rays. I feel I am indebted to this land for all faith and love I possess.

It has been also a pleasure to be one of the lecturers in teaching the diploma course in this great hospital. I declare that DR. OSAMA M. AL RADI, representing the Kingdom, has made progressive steps more than any country in the region, whereas, others could not stand the challenge. God bless all people working in health services, particularly his excellency the Minister of Health and Dr. Osama for their deeds.

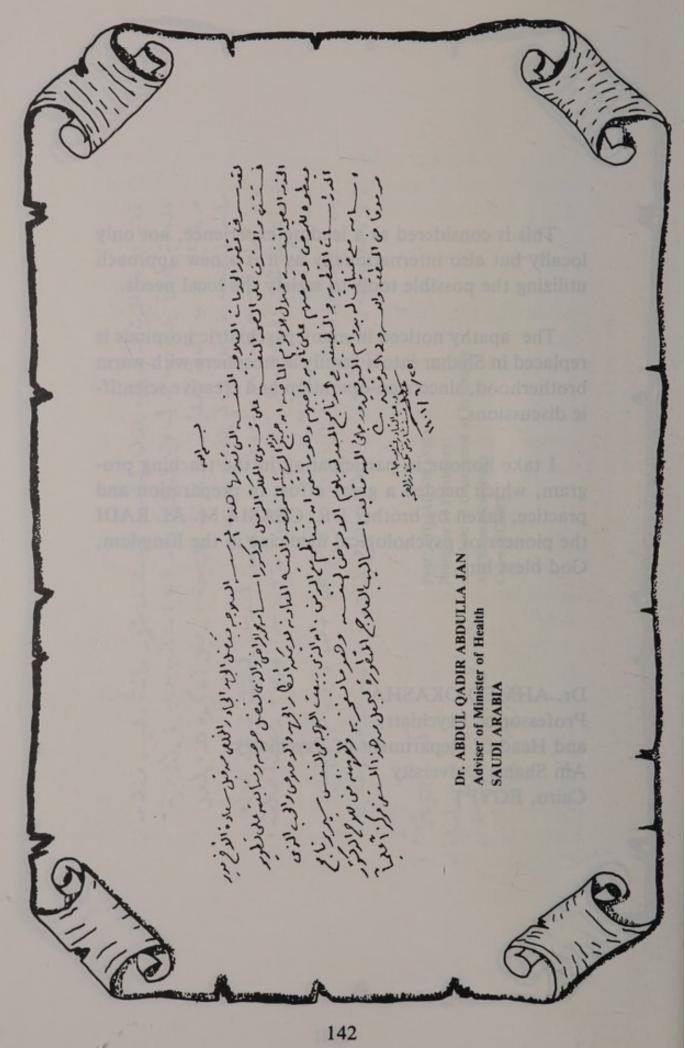
As Moslems come to this country, for blessings and forgiveness I do hope that they will shortly come to study psychological medicine in this institute, which I would like to see once again in the way I hope.

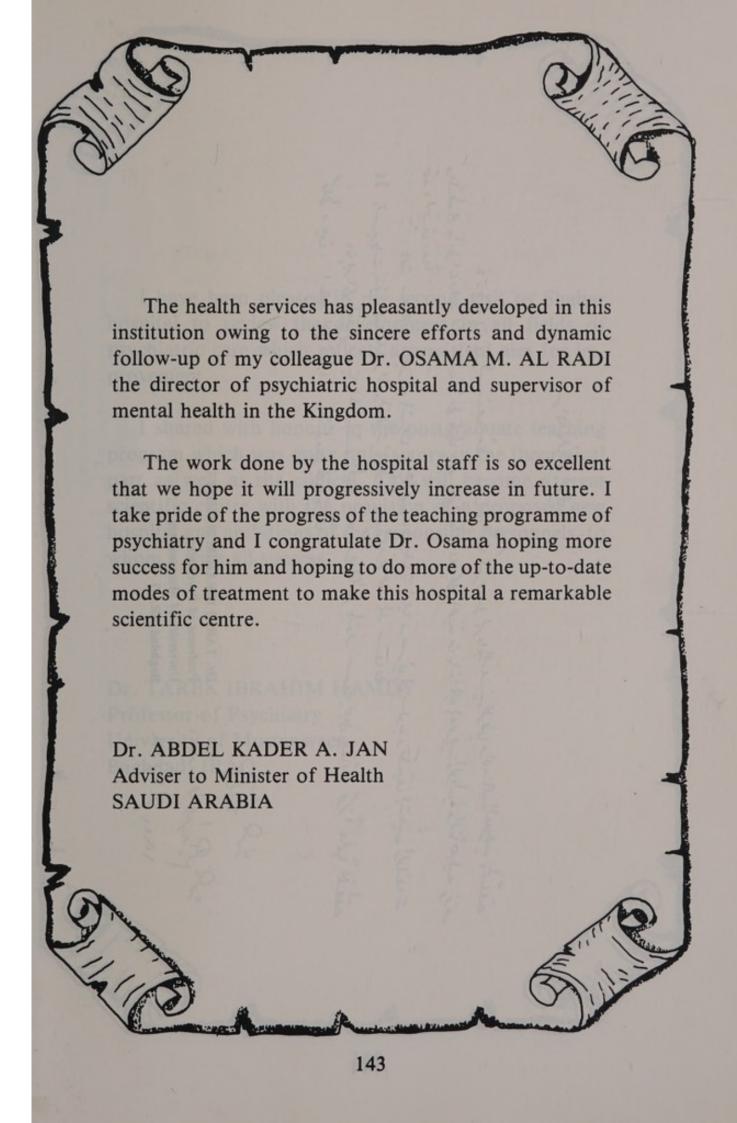
Working in this hospital, under the wise leadership of my colleague Dr. Osama, reaches perfection in planning and performance. It also pleased me too much to see the smiles on all faces, while they were doing their duties silently and with satisfaction.

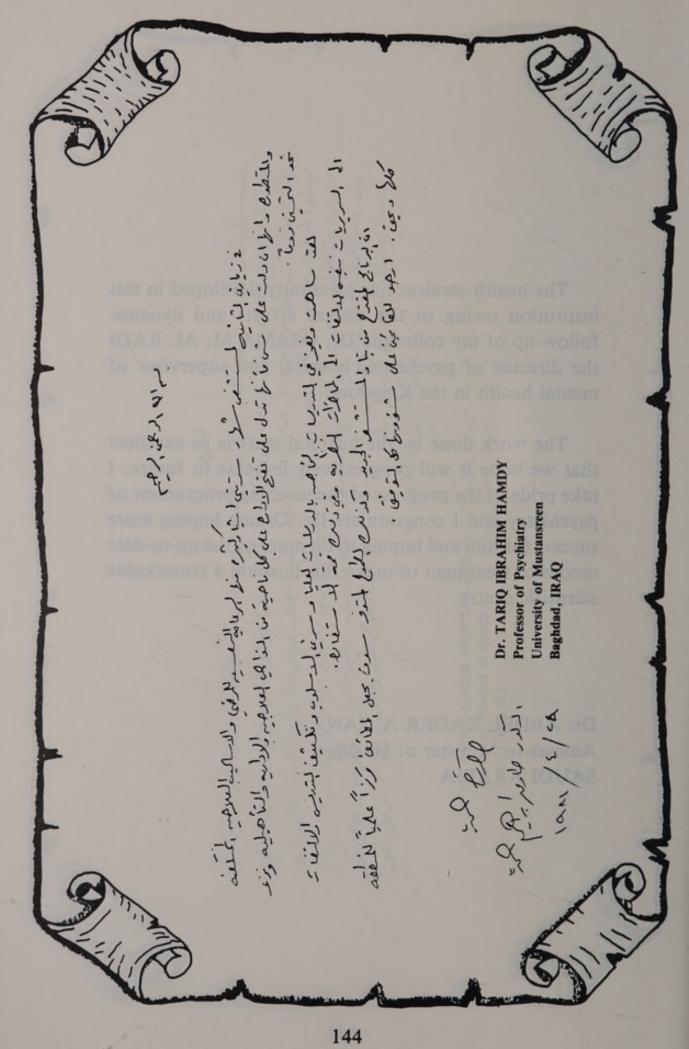
Dr. HASSABO SOLIMAN Professor of Psychiatry and Mental Health Adviser Khartoum, SUDAN

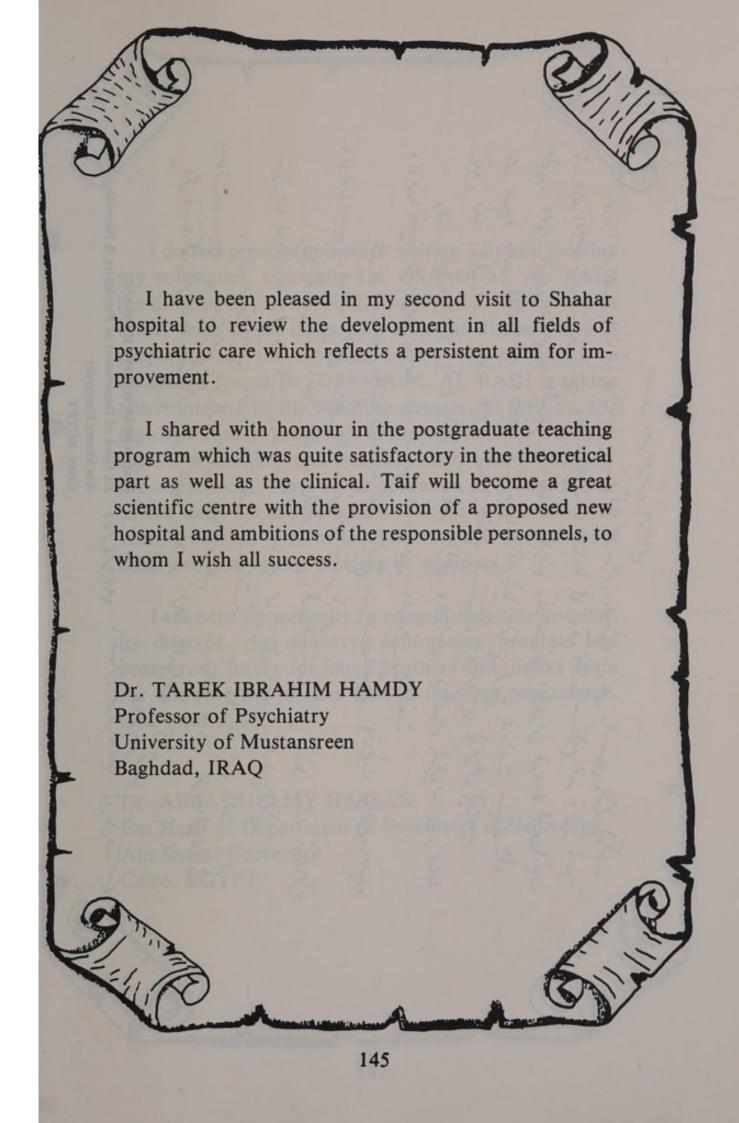


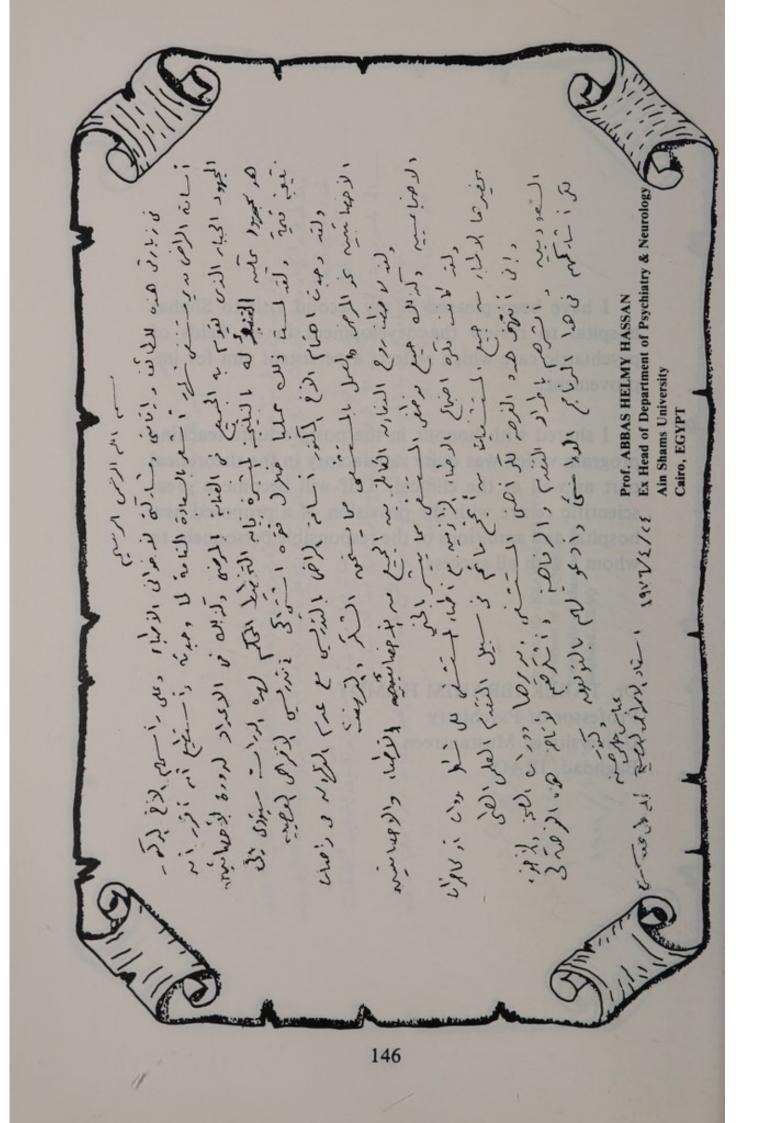
This is considered as a leading experience, not only locally but also internationally as it is a new approach utilizing the possible tools to satisfy the local needs. The apathy noticed in many psychiatric hospitals is replaced in Shahar into a family atmosphere with warm brotherhood, sincere co-operation and creative scientific discussions. I take honour in participating in the teaching program, which needed a great effort in preparation and practice, taken by brother DR. OSAMA M. AL RADI the pioneer of psychological medicine in the Kingdom, God bless him. Dr. AHMED OKASHA Professor of Psychiatry and Head of Department of Psychiatry Ain Shams University Cairo, EGYPT









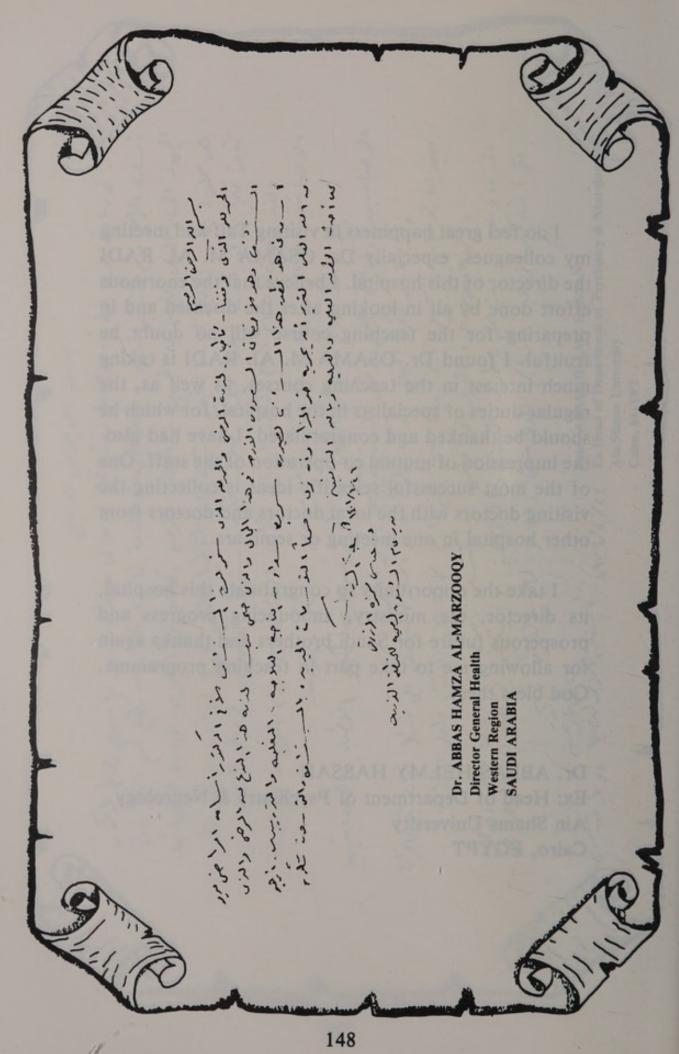


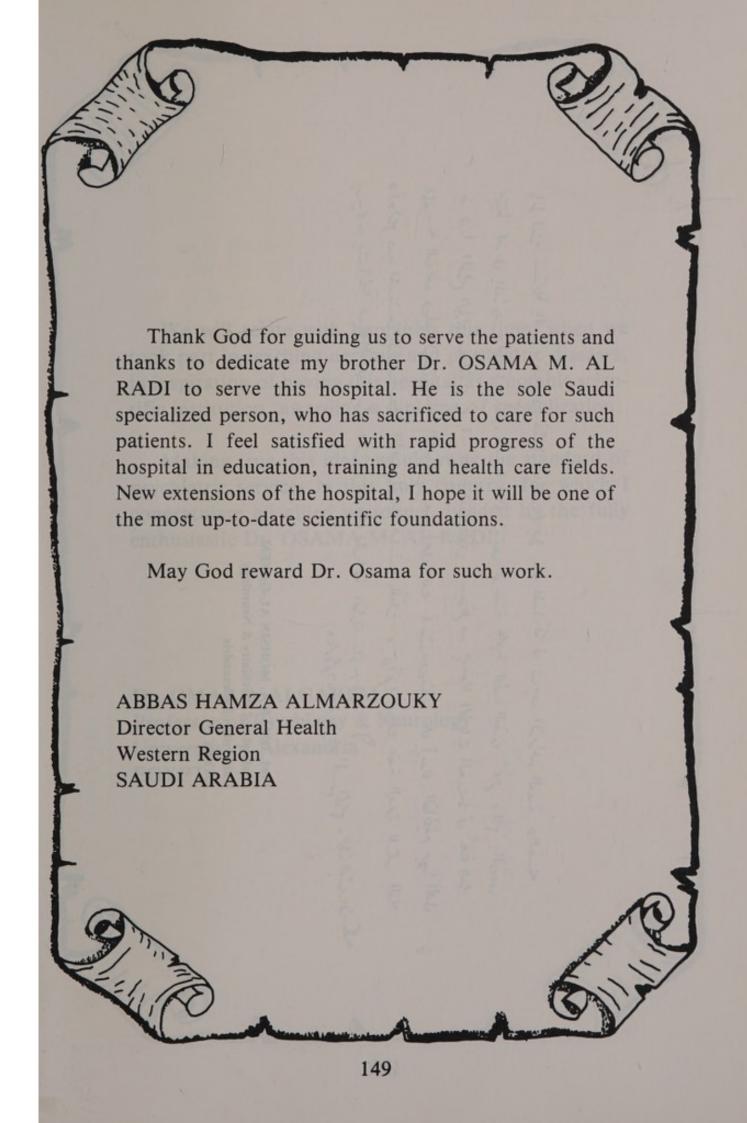
I do feel great happiness in visiting Taif and meeting my colleagues, especially Dr. OSAMA M. AL RADI the director of this hospital. I believe that the enormous effort done by all in looking after the diseased and in preparing for the teaching course will no doubt be fruitful. I found Dr. OSAMA M. AL RADI is taking much interest in the teaching courses, as well as, the regular duties of specialists in the hospital, for which he should be thanked and congratulated. I have had also the impression of mutual co-operation of the staff. One of the most successful scientific ideas is collecting the visiting doctors with the local doctors and doctors from other hospital in one meeting or seminars. I take the opportunity to congratulate this hospital, its director, the ministry, announcing progress and prosperous future for Saudi brothers and thanks again for allowing me to take part in teaching programme. God bless them. Dr. ABBAS HELMY HASSAN

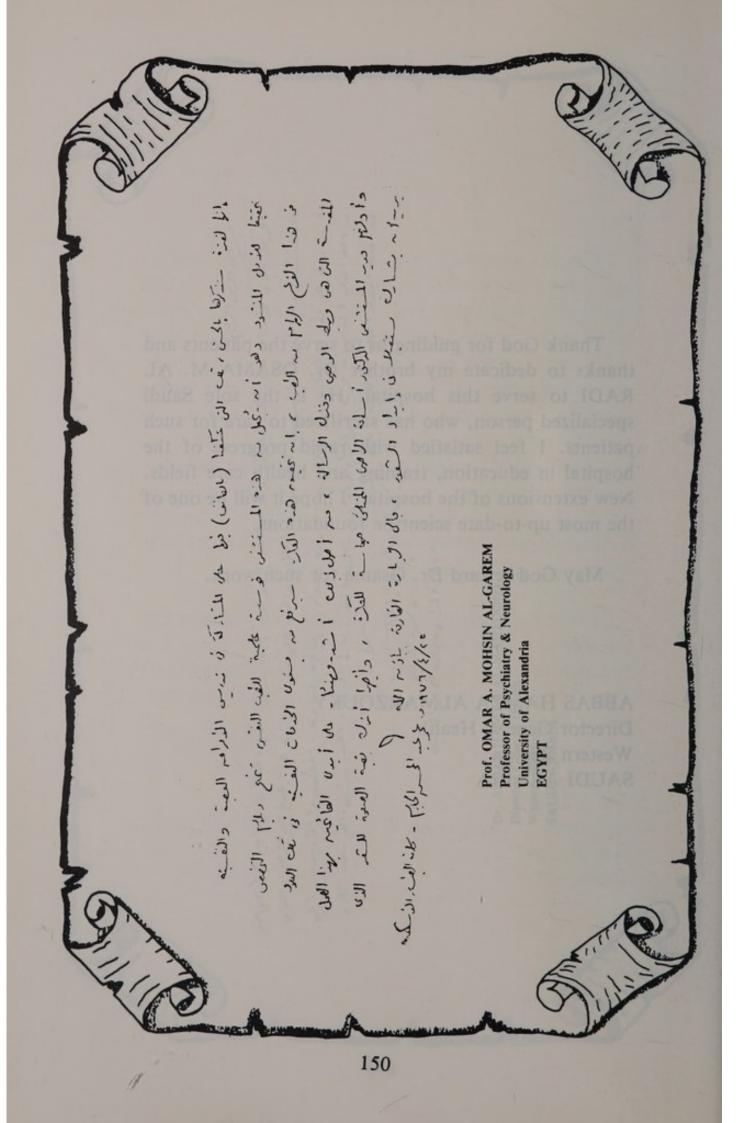
Ex: Head of Department of Psychiatry & Neurology

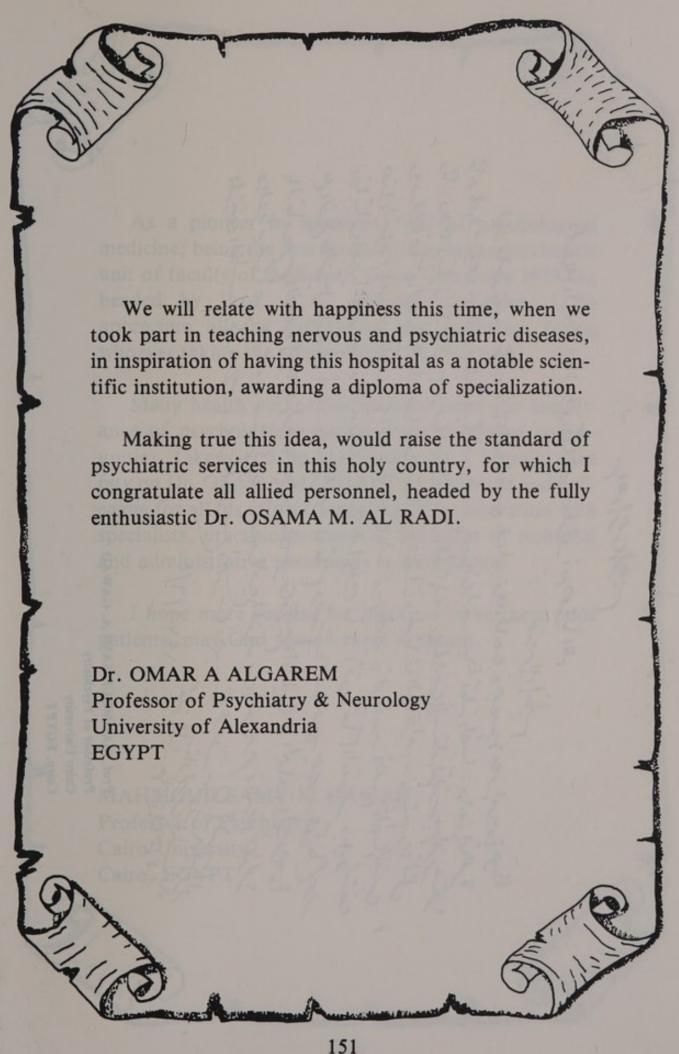
Ain Shams University

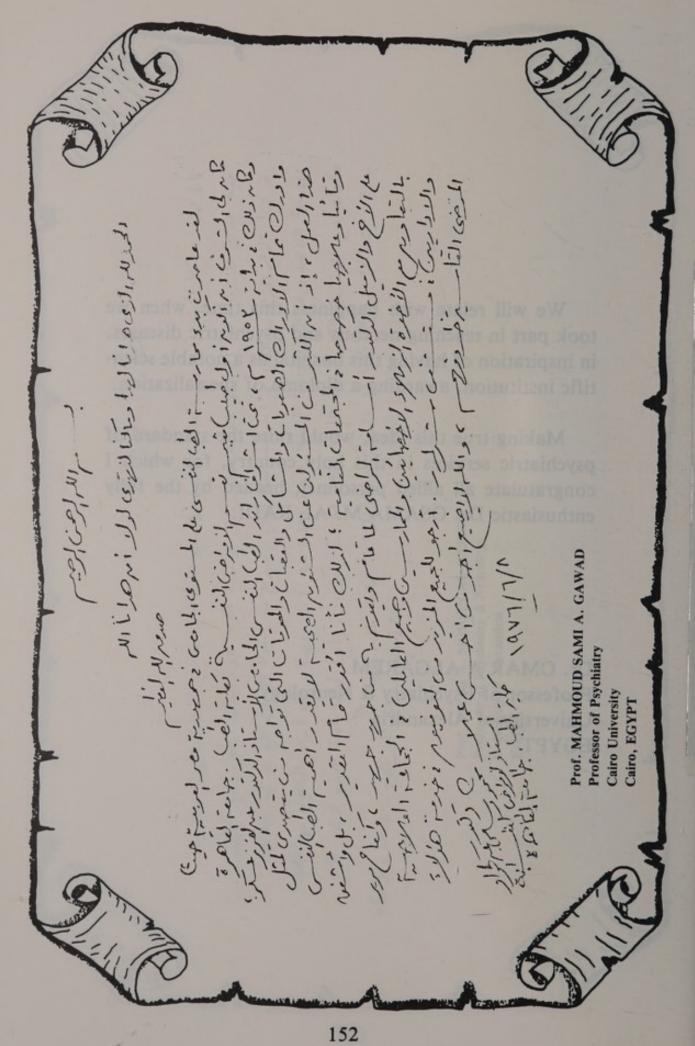
Cairo, EGYPT

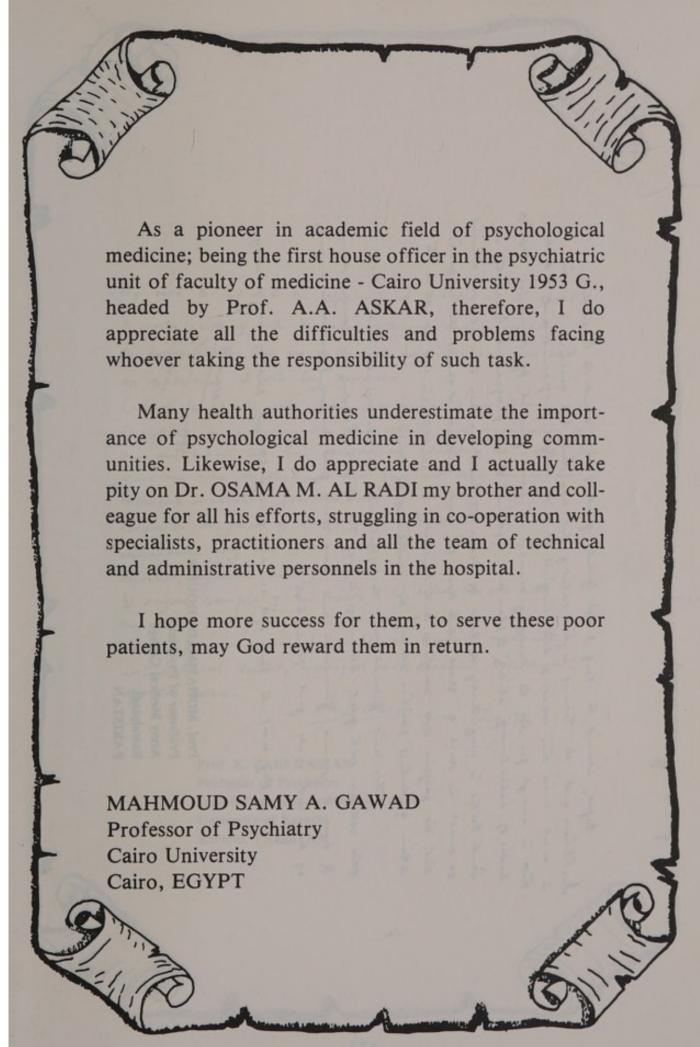


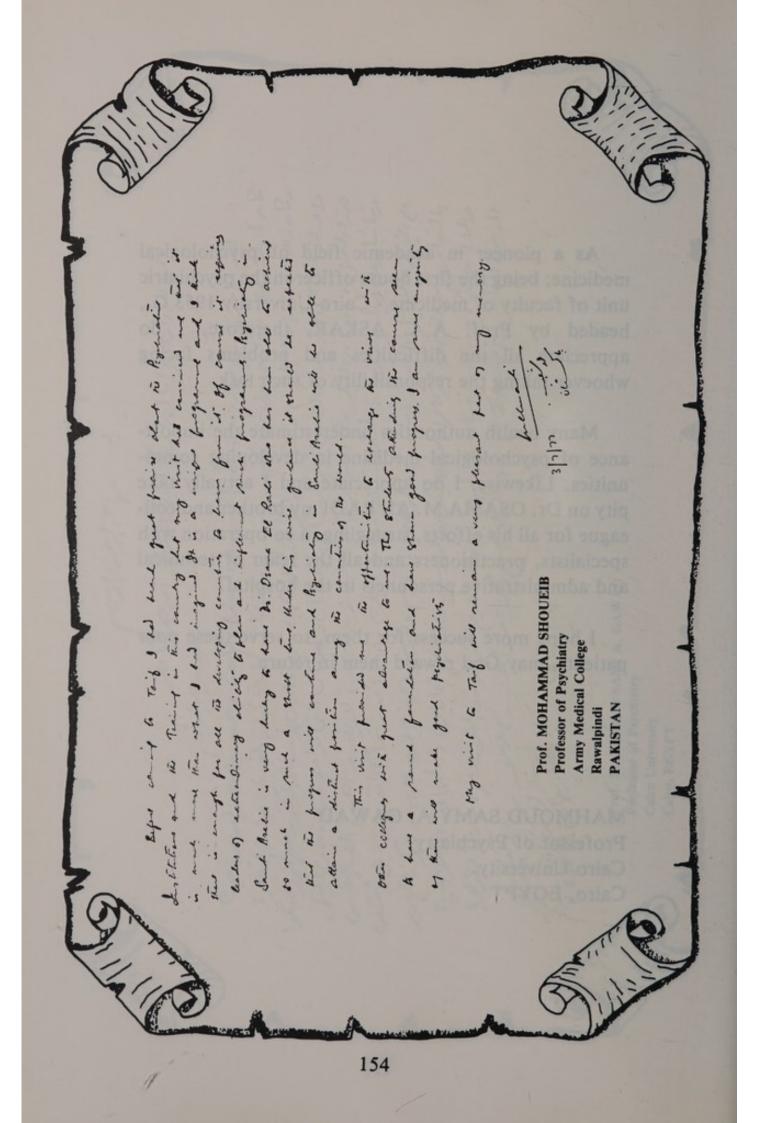


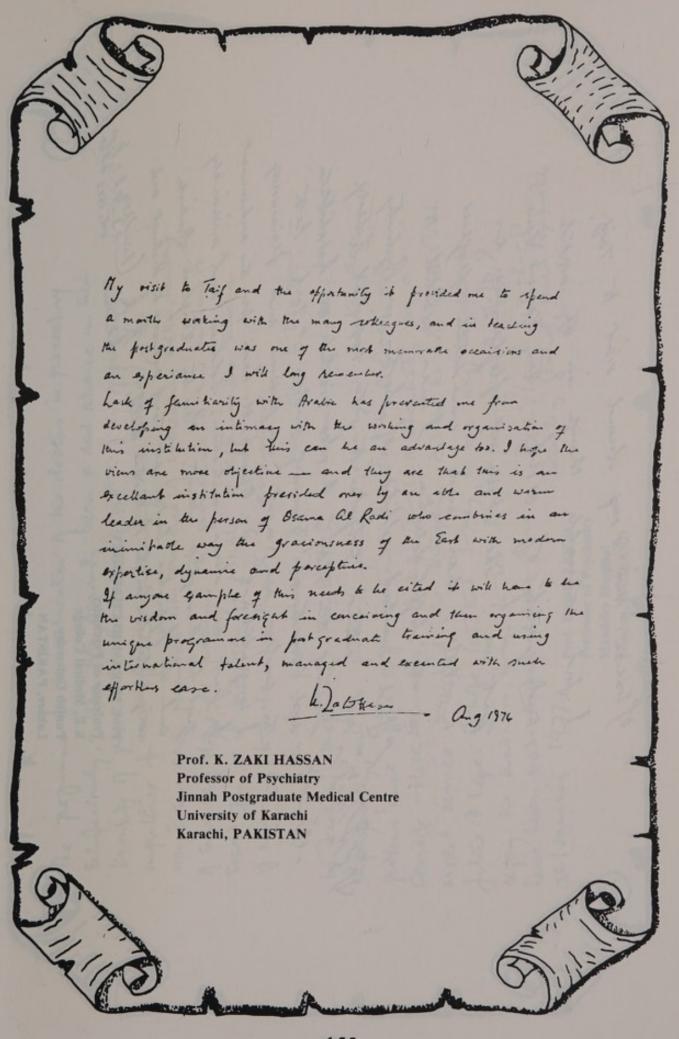




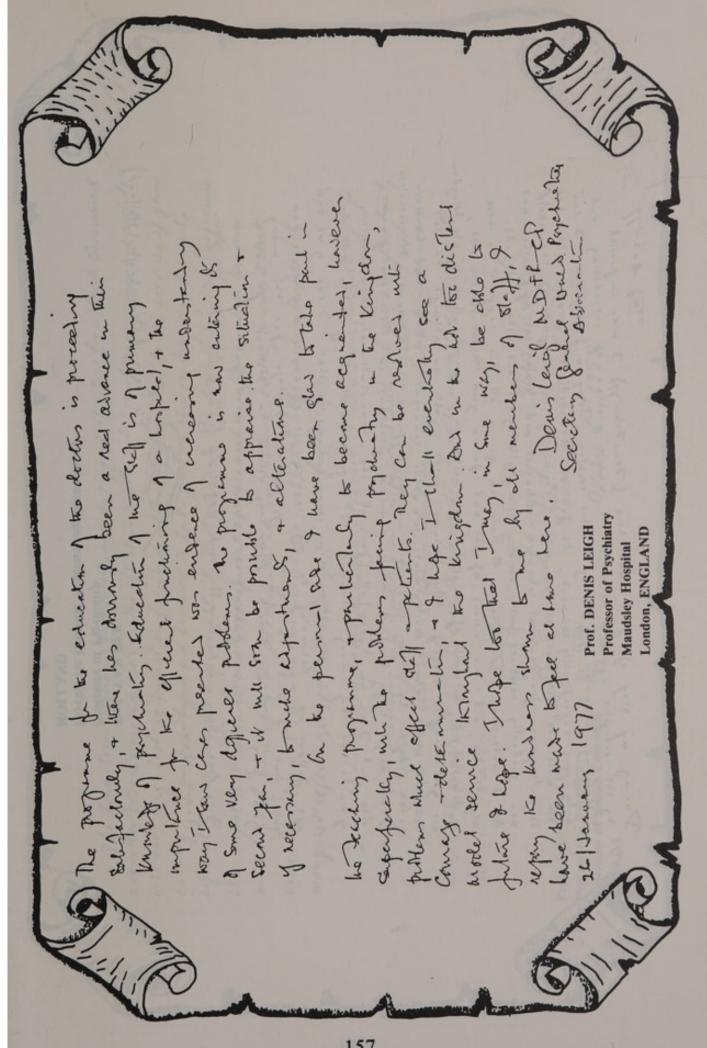


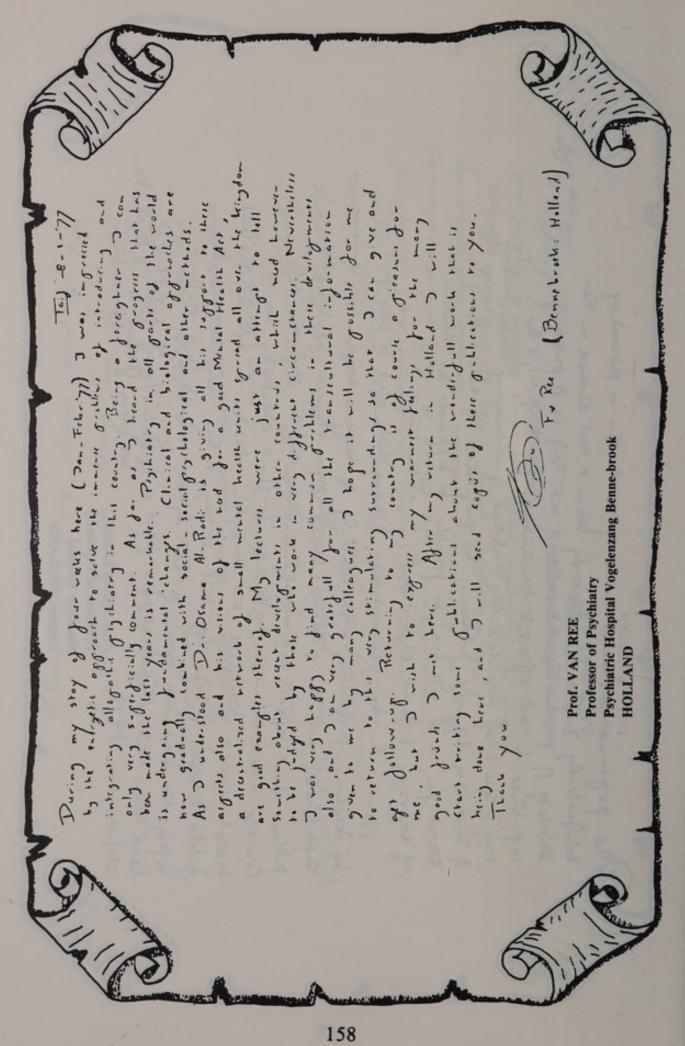




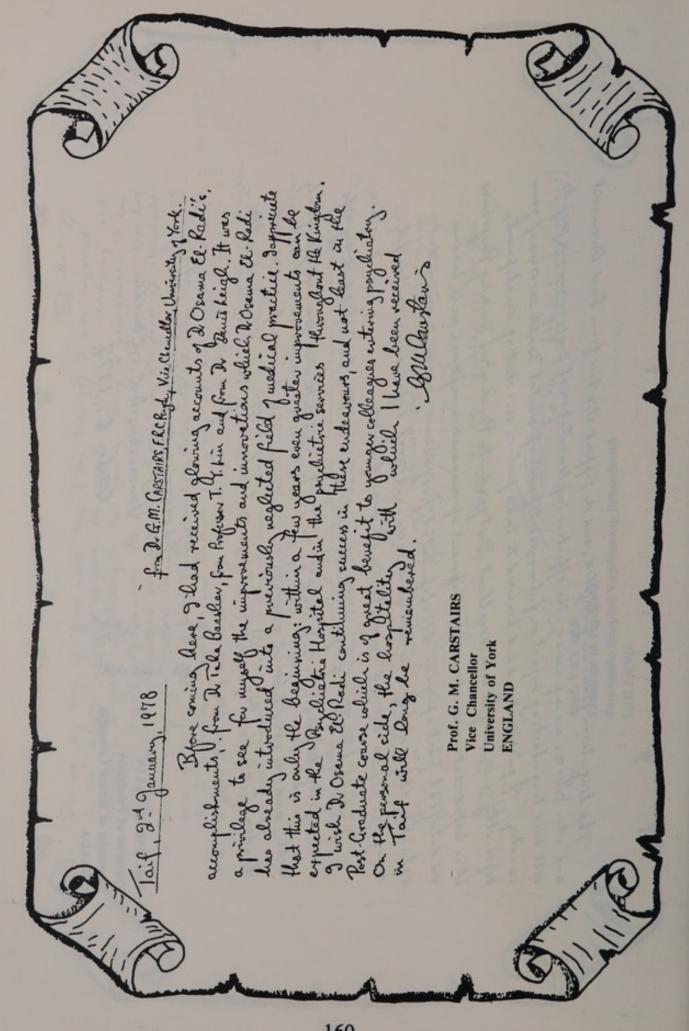


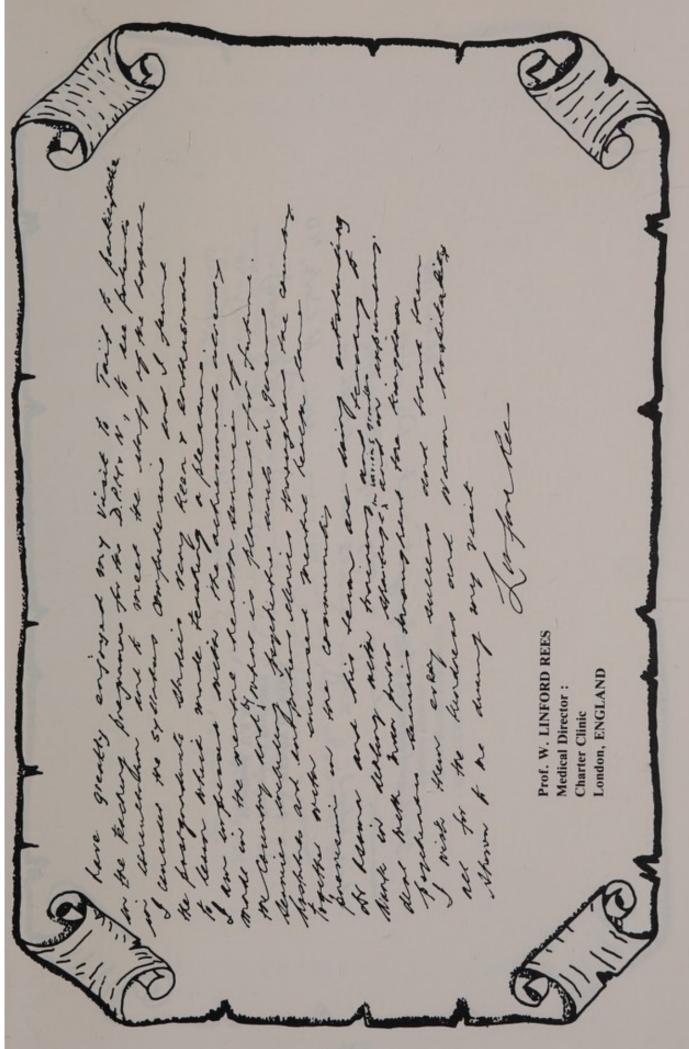
god no many fightistic buttle st tris achieve a distinct and samings frietes in the Sychistic stall. A. A. Conflict of the Con In fact his dive, withoute, dollars and musionely to centres are most in pletons and pleisunery conquebled on Dr. Oleans. H. hadi you this suchamen of butter at Tay. loth y, I also rived the hereditation training bother at Tang. Loth his brought fruit. May the Kingsom Storents. alled subjets to the tropital filledy and greatly of work. The bainers have four a whole, her made considered frogues in the light dienton. I was excited to And wight whiten of boths on lyhich of Course - 110 it my dund vist to Tail. I find waterold though on We south K.E. Medical College Lahore, PAKISTAN 156

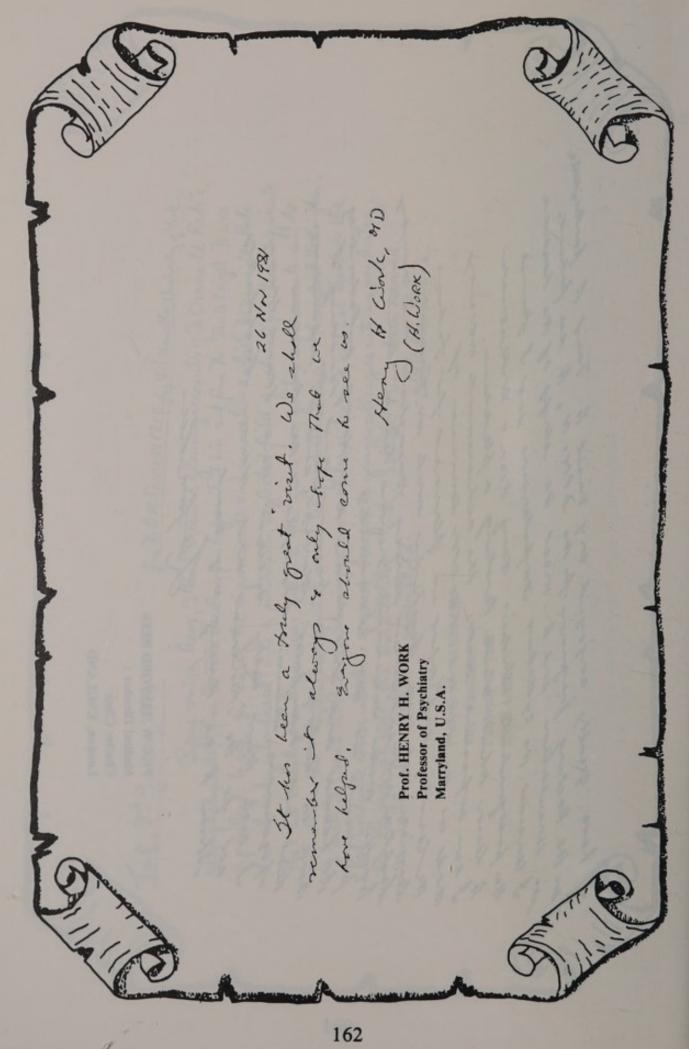


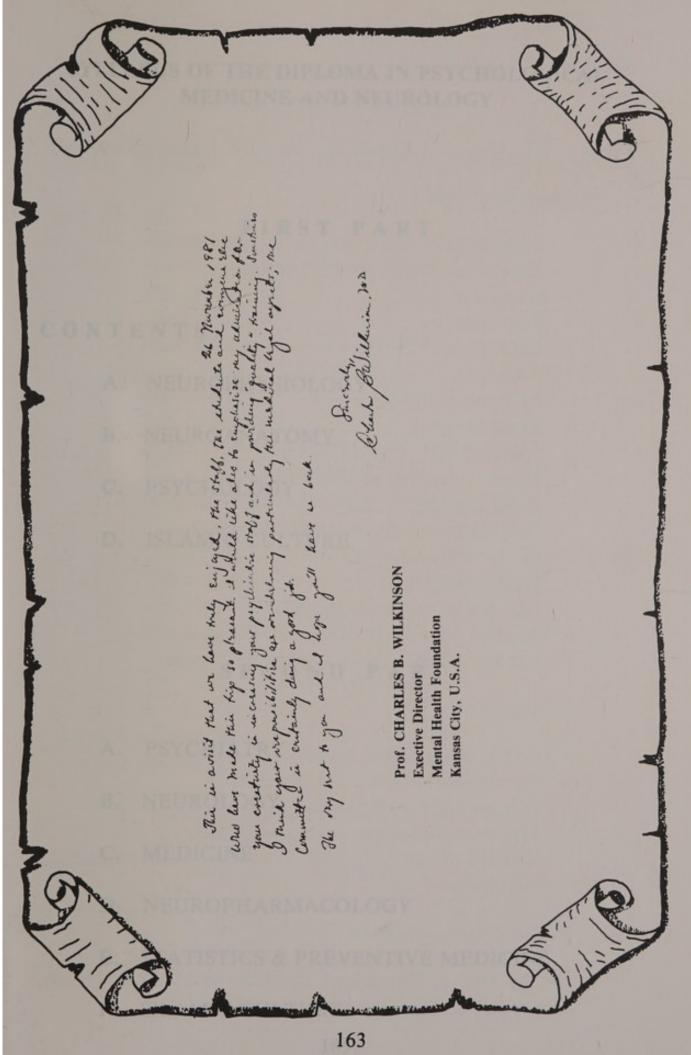


and often bources are impressive. The effective implementation of programmes and projects will have long-lasting impact on future development of mental health services of your country. I am privileged and heavened to take part in this exciting development, especially in the unique and excellent Postgraduate Poydevatric Training Programme The long-term plans are foreighted, and the support eliested from Sand Generalment and suyself to be living and working in Toist. We both with you and your family I would like to say again, atut a pleasure it has been for boit my wife well, and the very test of success in whatever you do as a prover and leader of psychiatry. Please treep in touch with us and come and see It is hoped That research and development of research manpower will become on intogral part of your developmental programme soon, in order that Valueble clinical information and socio-cultural experiences canberght 15 ung-yi and Mei-chen Lu Outele 6, 1977 many collectus around the world in the new future. us in Vancouver Prof. TSUNG-YI-LIN 159











# SYLLABUS OF THE DIPLOMA IN PSYCHOLOGICAL MEDICINE AND NEUROLOGY

#### FIRST PART

#### CONTENTS:

- A. NEUROPHYSIOLOGY
- B. NEUROANATOMY
- C. PSYCHOLOGY
- D. ISLAMIC CULTURE

## SECOND PART

- A. PSYCHIATRY
- B. NEUROLOGY
- C. MEDICINE
  - D. NEUROPHARMACOLOGY
  - E. STATISTICS & PREVENTIVE MEDICINE
  - F. ISLAMIC CULTURE

#### A: NEUROPHYSIOLOGY

Time: 60 Hours (Including practical demonstration).

#### I. Theoretical Part:

- Regulation of water and electrolyte balance.
- Regulation of H + concentration.
- Sensation.
- Thalamus.
- Cerebellum.
- Posture.
- Reflexes and reflex action.
- Basal ganglia.
- Spinal cord.
- Higher functions of the nervous system.
- Sense organs.
- Labyrinths and the vestibular apparatus.
- Electroencephalogram.
- Hypothalamus.
- Autonomic nervous system.
- Applied physiology of cardiac system.
- Applied physiology of respiratory system.

## Biochemistry:

- Composition of the brain.
- Metabolism of brain constituents.
- Altered brain metabolism.
- May enzyme systems in nervous system.
- The biochemistry of seizures, schizophrenia and affective illnesses.

#### II. Practical Demonstration:

To be held at Physiology Department Medical College, University of King Saudnow.

#### B: NEUROANATOMY

Time: 60 Hours (Lectures including practical demonstration).

#### Introduction:

- The neurone and neurone-theory.
- The spinal cord.
- The brain stem.
- Internal structure of brain stem.
- Internal structure of pons.
- The midbrain.
- The forebrain.
- Pituitary gland ( Hypophysis cerebri ).
- The cerebral hemispheres.
- Internal structure of cerbral hemispheres.
- The visual pathways.
- The olfactory system.
- The meninges.
- The blood supply of brain.
- The autonomic system.

## C: PSYCHOLOGY

General Psychology: Time: 60 Hours Clinical Psychology: Time: 90 Hours

- 1. Fields of modern psychology:
- 2. Basic psychological concepts:
  - Perception attention.
- Learning.
  - Remembering.
  - Thinking.
    - Motivation.
    - Emotions.

- Consciousness.
- Organization of behaviour.
- Personality.

# 3. Development Psychology:

- 1. Normal development:
  - a. Basic infant responses: Fear - Smiling - Crying.
  - b. Aspects of development during the first 12 months.
  - c. Perceptual motor development (after 12 m o n t h s ).
  - d. Cognitive development:

    Language Learning Thinking.
  - e. Effective development : Play.
  - f. Social development.
- 2. Family and culture influences.
- 3. Interaction of genetic and environmental influences.
- 4. Social Psychology:
  - 1. Attitudes.
  - 2. Small and large group processes.
  - 3. Role and communication.
- 5. Individual differences and mental testing:
  - 1. Intelligence:
    - a. Measurement of convergent thinking:
      - Very global : P. Matrices.
      - Less global : Wechsler Bellevue.
      - Detailed : P.M.A.
      - Why do we measure intelligence?
  - 2. Achievement:
    - a. Achievement tests: Their nature & uses.
  - 3. Personality:
    - a. Self-report inventories.

- b. Interest inventories.
- c. Objective test of personality.
- 4. Scientific requirement in psychological tests:
  - a. Standardization
  - b. Norms
  - c. Reliability
  - d. Validity
  - e. Unidimensionality

#### 6. Clinical Psychology:

- 1. Definition: What is clinical psychology?
- 2. The role of the clinical psychologist in the psychiatric team.
- 3. Assessment:
  - a. Cognitive deficits.
  - b. Psychomotor retardation.
- 4. Psychological treatment:
  - a. Behaviour therapy:
    - Desensitization
    - Shadowing
    - Negative practice

## 7. Historical perspective:

- 1. Schools of psychology
- 2. Islamic approach to psychology

#### SECOND PART:

#### A: PSYCHIATRY

Time: 600 Hours (Including clinical meetings, every student to present 10 long cases).

#### I. Theoretical Part:

- History of psychiatry with special reference to Islamic psychiatry.
- Scheme for case taking.
- Scheme for examination of organic cases.
- Aetiological aspects of psychiatric disorders.
- Classification of mental illnesses.
- The neurasthenic reaction.
- Anxiety reaction.
- Obsessive-compulsive syndromes.
- Phobic states.
- Hysteria:
  - a. Conversion reactions.
  - b. Dissociative reactions.
- Schizophrenias.
- Paranoid states.
- Affective disorders.
- Grief reaction.
- Borderline states.

## Psychosis associated with organic brain syndromes:

- a. Presenile dementias.
- b. Senile psychosis.
- c. Psychosis with cerebral arteriosclerosis.
- d. Psychiatric conditions following head injury.
- e. Psychiatric manifestations of brain turmours.
- f. Encephalitis lethargica.
- g. Co-poisoning.
- h. Nutrition and metabolic disorders.
- i. Endocrine disorders.
- j. Neurosyphilis.

#### SECOND PART:

- Mental retardation.
- Psychiatric manifestations of epilepsy.
- Drug dependence.
- Sexual disorders.
- Psychophysiological disorders.
- Special clinical examples :

Peptic ulcer

Ulcerative colitis

Anorexia nervosa

Coronary heart disease

- Diseases culturally determined.
- Psychiatric disorders specific to females.
- Child psychiatry.
- Adolescent psychiatry.
- Geriatric psychiatry.
- Personality disorders.
- Psychiatric emergencies.
- Forensic psychiatry.
- Administrative psychiatry.
- Community and transcultural psychiatry.

## Forensic Psychiatry:

#### A. Lectures 20 hours:

- 1. Mental competence.
- 2. Legal responsibility of mental patient.
- 3. Forensic psychiatry report.
- 4. Crimes committed by different types of mental patients e.g., Schizophrenia, Depression, Mentally retarded, etc.
- 5. Testimony and false testimony.
- 6. The psychiatrist and the law.
- 7. Mental health legislation in different countries.

R	Demonstrations	for	Forensic	Psychiatry	6
D.	Demonstrations	101	I OI CHISIC	1 Sycillating	

Assessment ...... ( 10 lessons ).

## SECOND PART:

#### Treatment:

- 1. Dynamic approach.
- 2. Prognosis and factors affecting.
- 3. Physical methods.
- 4. Psychotherapy.
- 5. Behaviour therapy.
- 6. Social and environmental therapy.
- 7. Rehabilitation and occupational therapy.
- 8. Religion and its role in psychiatric therapy.

# Mental Health and Prventive Psychiatry:

- Ecology of mental health.
- Prevention of mental disorders, primary, secondary and tertiary.

## Statistics in Mental Health:

- Presentation of statistical data.
- Rates and ratios.
- Methods of computing.
- Statistics for measurements.
- Statistics for mental disorders.
- Current inventory of psychiatric services.
- Mechanism for the feed back of results.

## II. Clinical training:

- Demonstrations of cases.
- Case presentation, meetings.

# B: NEUROLOGY

Time: 165 Hours (Including case presentation & clinical meetings).

## I. Theoretical Part:

A. General Basic Considerations in Neurology:

- 1. History, examination and diagnosis of neurological cases.
  - 2. Disturbances of nervous functions.
  - 3. Organization of the nervous system, motor system, afferent system (sensory & non-sensory system).
  - 4. Vision, ocular movements and pupils.
  - 5. Speech and articulation.
  - 6. Excretory and sexual functions.
  - 7. Investigations:
    - a. C.S.F.
    - b. Blood wasserman reaction.
    - c. Radiography, Skull, Spine.
      - 1. Plain Radiography.
      - 2. Contrast Radiography.
      - 3. Cerebral Angiography.
      - 4. Ventriculography.
      - 5. Encephalography.
      - 6. Echo-encephalogrphy.
      - 7. Radio-isotope Brain Scanning.
      - 8. E.M.I. Scanning.
      - 9. E.E.G.
      - 10. E.M.G.
  - 8. Neuropathological Reactions.
  - 9. Disorders of cranial nerves.

## B. Neurosyphilis:

- Meningovascular..... Cerebral. Spinal.
- Parenchymatous...... G.P.I.

## Congenital Neurosyphilis:

#### C. Meningitis:

Acute leptomeningitis, Meningococcal, other types of pyogenic meningitis, tuberculous meningitis.

#### D. Encephalitis:

Virus encephalitis, classification, inclusion body encephalitis, encephalitis lethargica, rabies,

poliomyelitis, herpes zoster, acute disseminated encephalomylitis, disseminated sclerosis, diffuse sclerosis, brain abscess.

#### E. Cerebro Vascular Diseases:

Blood circulation, syncope transient ischaemic attacks, atherosclerosis, cerebral thrombosis: embolism haemorrhage.

Subarachnoid haemorrhage, Pseudobulbar palsy intracranial aneurysm.

#### F. Intracranial Tumours:

Classification, group of manifestations, (general, local & false localizing). Tumours in different regions, their psychiatric manifestations, investigations, diagnosis, treatment.

## G. Epilepsy:

Classification, Etiology, different clinical types, clinical picture, treatment, EEG, Narcolepsy & allied disorders.

## H. Extrapyramidal Syndromes:

Parkinsonism, Chorea (Rheumatic, Huntington's) Myoclonus, Torsion Spasm, Torticollis, Tremors.

#### I. Hydrocephalus:

Headache, migraine, paraplegia, its causes, scheme for diagnosis and management, spina bifida, syringomyelia and syringobulbia, hemiplegia.

## J. Disorders of Spinal Cord:

General considerations, manifestations of a spinal lesion, level of lesions, cord compression, myelitis, disc protrusion and spondylosis sciatica, cauda equina, lesions of important peripheral nerves in upper and lower limbs, polyneuritis with its different clinical varities

carpaltunnel syndrome.

K. Degenerative Diseases & Hereditary Ataxias:

Motor neuron disease, peroneal muscular atrophy, subacute combined degeneration of cord, deficiency of B<sup>1</sup>, B<sup>6</sup>, pellagra, copoisoning, metabolic and endocrinal disorders, congenital diplegia, head injury and its different clinical manifestations, dementia, delerium.

- L. Nutritional Disorders:
- M. Congenital Malformations:
- N. Head Injuries:
- O. Muscular and Neuromuscular Diseases:

  Myopathies, different types and clinical pictures,
  polymyositis, myotonias, myasthenia gravis.
- P. Miscellaneous:

Sleep disturbances, coma, headache, ataxia.

II. Neurological Cases Discussed In Clinical Meetings:

#### D.P.M. CURRICULUM IN MEDICINE

Lectures: Ward Clinical Meeting. 150 Hours

## A. Therapeutics:

- 1. Over dose and accidental poisoning.
- 2. Drug interaction with psychotropic drugs.
- 3. Tutorial and discussion.

#### B. Systemic Diseases:

- 1. Endocrine diseases:
  - a. Thyroid disorders:
  - i. Hyperthyroidism.
    - ii. Hypothyroidism.
    - b. Diabetes mellitus:
    - c. Adrenal disorders:
      - i. Cushing's syndrome.
      - ii. Addison's disease.
      - iii. Phaeochromocytoma.

#### 2. Renal diseases:

- a. Acute renal failure.
- b. Chronic renal failure.
- c. Disturbances of electrolytes and water metabolism.

## 3. Liver diseases:

- a. Jaundice.
- b. Liver cirrhosis and complications.

## 4. Gastrointestinal diseases:

- a. Peptic ulcer.
- b. Ulcerative colitis, crohn's disease and irritable bowel syndrome.

# 5. Cardiovascular system:

- a. Hypertension.
- b. Rheumatic heart disease.

- c. Ischaemic heart disease.
- d. Congestive cardiac failure & its management.

## 6. Haemotology:

- a. Anemias and abnormalities of peripheral blood elements.
- b. Leukemias.
- c. Lymphomas.

#### 7. Chest diseases:

- a. Pneumonias.
- b. Pulmonary tuberculosis.
- c. Obstructive airway diseases with more emphasis on bronchial asthma.

#### 8. Endemic diseases:

- a. Bilharzia.
- b. Amoebiasis.
- c. Malaria.
- d. Enteric fever.

#### **NEURO-PHARMACOLOGY**

Lectures Schedule for D.P.M.:

15 Hours.

#### TOPIC

- Narcotic Analgesics.
- Antiepileptics.
- Chemotherapy-general considerations.
- Antiparkinsonian agents.
- Sedatives & Hypnotics.
- C. N. S. Stimulants.
- Skeletal muscle relaxants.
- Iatrogenesis.
- Drug interactions.
- Anti-psychotic drugs.
- Anti-anxiety drugs.
- Anti-depressants.
- Drug abuse / dependence.

#### STATISTICS AND PREVENTIVE MEDICINE

Lectures for D.P.M. Course:

30 Hours.

## Epidemiology Principles and Methods:

- Descriptive epidemiology of mental disorders.
- Analytical epidemiology of mental disorders.
- Experimental epidemiology.

## Ecology of Mental Disorders:

- Mental health.
- Preventive mental health services.
- Mental subnormality.
- Rehabilitation in psychiatric care.

## Statistics ( Medical Statistics ):

- Sampling.
- Presentation of data.
- Errors of sampling.
- Tests of significance.
- Two averages.
- Two means.
- X square, chi. square.
- T test.
- Co-efficient correlation.
- Regression co-efficient.
- Vital statistics.
- Hospital statistics.

# ISLAMIC CULTURE ( ADDITIONAL COMPULSORY SUBJECT IN THE COURSE OF D.P.M. ):

From the Islamic stand and considering our national responsibility we must take guidance from Islamic culture before going forward in a scientific movement. We have not to follow blindly the modern western culture and the speculation propositions, hypothesis or theories offered by it specially in the field of human sciences and particularly the contemporary theories of psychology and psychotherapy. Islam explains us about the topics which are not available for scientific experiments and are beyond human observations. All muslim psychiatrists should have complete knowledge about their religion and islamic culture. For this purpose an additional subject, Islamic culture was added in this course. It consists of:

- 1. A comprehensive study of the position of modern clinical psychiatry & psychology.
  - a. Factors affecting the western culture to adopt present approach.
  - b. Factors which made muslims to follow it blindly.
  - c. Comparative study between the islamic and christian stand towards science and scientists in middle ages.
- Study of Islamic stand and identifications with Islamic origins which are incomparable to man made theories.
  - a. Teaching arabic language for non-arab doctors.
  - b. Learning some part of holy Quran that deals with belief, creation of man, spirit, angels, human trades, nature of human psyche and human goals.
  - c. Learning a number of Hadiths and biography of holy Prophet which deals with the application of Quran's illumination. Study of some interpretations of Islamic scientist on this topic.

- d. Study of the biographies of prophet's disciples (companions) who applied Islamic system successfully.
- 3. A systematic trial of the Islamic beliefs in psychotherapy believing existence of one God and performing worship according to His orders and trusting in absolute and wholistic benefits as revealed to the Prophet.

In this way we are not devaluating or denying the scientific facts of our physical discoveries, but we refuse and reject any human opinion which is against basic Islamic beliefs directly or indirectly.

The aim is to carry out a trial realistically and honestly by applying Islamic traditions in this field, which always saved human being from deterioration and damage provided by the man made views.







PSYCHIATRIC HOSPITAL TAIF