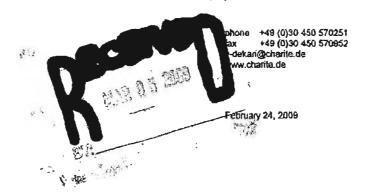


Charité | Campus Charité Mitte | 10117 Berlin

THE DEAN Prof. Dr. Annette Groters Partick AR -4 A 10: 38



Medical School Transcript for Michael Pfeiffer, DOB February 18, 1963

The course of study meets the requirements of the Licensing Regulations for Physicians in the Federal Republic of Germany (Approbationsordnung für Ärzte). Michael Pfeiffer successfully completed studies detailed below.

Basic Sciences Education (year 1 & 2)

Subject	Hours Attended ¹			grade ²
	Practical training	lecture	seminary/clinical course	
Anatomy, including histology				
& neuroanatomy	180	315		•
Biochemistry	90	150	60	
Biology	45	90	the second contract	
Physics	30	90	30	
Chemistry	30	90	30	
Physiology incl. Neurophysiology	90	150	60	
Medical Psychology/ Sociology	•	45	30	8
Introduction to clinical medicine	30	-		Pass
Medical Terminology	30			Pass
Investigation of the professional fiel	d 90	- ×	7.5	Pass
9 3 12				
Practical training in nursing	8 weeks	1100		

Basic Sciences Examination passed in August 1993

^{1 30} hours are equivalent to approx. 1 week of training

² Grades achieved in the Basic Sciences Examination, grading scale see below.

Medical School Transcript - Michael Pfeiffer - page 2 of 3

Clinical Education Part 1 (year 3)

Subject	Hours Attended ³			grade ⁴
	Practical training	lecture	seminary/clinical course	
General Pathology	u	60	45	Pass
Microbiology/Virology/Parasitology/	· · · · · · · · · · · · · · · · · · ·	à.		
Immunology	₩ 60	90	-	Pass
Biomathematics	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	•	30	Pass
Physical Examination/History Taking		. 75	127	Pass
Clinical Chemistry/Hematology/Path	o~ ,	<u>\$</u>		
biochemistry & Transfusion Medicine		^{28°} 45	30	Pass
Radiology & Protection from Radiati	on -	30	15	Pass
General Pharmacology & Toxicology	· -	90	45	Pass
Emergency Medicine and First Ald	30	-	-	Pass
History of Medicine		15	15	Pass
Human Genetics	-	30	15	Pass

First State Examination passed on August 25, 1994, grade: "befriedigend"

Clinical Education Part 2 (year 4 & 5)

Subject	Hours Attended			grade
	Practical training	lecture	seminary/clinical course	
General Practice & Family Medicine	30	30		Pass
Natural Cure & Physiotherapy	~	30	15	Pass
Anesthesiology & Emergency Medic	ine 30	15	-	Pass
Social, Occupational, and Forensic				
Medicine & Hygiene	33	90	30	Pass
Ophtalmology	15	30	-	Pass
Surgery	60	90	-	Pass
Topographical Anatomy	~	15	•	Pass
Dermatology & Venerology	30	30	-	Pass
Obstetrics & Gynecology	30	60	.30	Pass
ENT	30	30	Service of the Servic	Pass
Internal Medicine	90	120	Delica Secretary Control	Pass
Special Pharmacology (therapeutics	bear and soften	30	730	Pass
Neurology	30	30		Pass
Orthopedics	30	30	全国中国和澳大大公司	Pass
Pediatrics	45	60		Pass.
Psychiatry	30	30		Pass
Psychosomatic Medicine &	77 T. W. P.			
Psychotherapy	30	30		Pass
Special Pathology		60	60	Pass
Urology	15	30	estable of the second	Pass
Radiology & Nuclear Medicine		30	30	Pass
Dentistry		15		Pass

Elective rotations ("Famulatur" during the semester breaks of the 3rd to 5th year of study): 12 weeks

Second State Examination passed on March 21, 1997, grade: "befriedigend" (3.00)

³⁰ hours are equivalent to approx. 1 week of training

Numbered grades are only given in the final exams.

Medical School Transcript - Michael Pfeiffer - page 3 of 3

Clinical Education Part 3 (year 6)

Full-time clinical rotations

Dates 04.97 08.97 (16.weeks)	Subject Neurology	Hospital National Hospital for Neurology and Neurosurgery, Queen Square, London
08.97 – 10.97 (8 weeks)	Internal Medicine	Charing Cross Hospital, London
10.97 – 11.97 (8 weeks)	Internal Medicine	Parkklinik Weißensee, Berlin
12.97 – 03.08 (16 weeks)	Surgery	Parkklinik Weißensee, Berlin

Third State Examination passed on May 4, 1998, grade: "befriedigend"

Overall grade of medical education: "befriedigend" (3.00)

Michael Pfeiffer has completed his medical studies, has passed four State Examinations and has fulfilled all requirements for granting the Medical Degree from the Berlin State Examining Board for the Health Professions ("Landesprüfungsamt für die Gesundheitsberufe Berlin") on May 4, 1998.

Prof. Dr. Annette Grüters-Kieslich Dean

Charité Universilätsmedizin Berlin

Joint Medical School of Humboldt-Universität

and Freie Universität Berlin

niversität

Explanatory notes:

There is no grading system for the courses, lectures, and practical training units (cp. footnote 4). State examinations are held upon completion of each part of the education. They are written, oral, or both, and a grade is conferred according to the overall performance, (average of all tested subjects). Grades conferred are

- 1 "sehr gut" = outstanding performance, ~90-100%
- 2 "gut" = far above average performance, ~80-89%
- 3 "befriedigend" = good but with shortcomings, ~70-79%
- 4 ausreichend" = performance meets minimum criteria, -60-69%

failing grades are: 5 "mangelhaft" = fail ~ 50%-59%