DEPARTEMEN-DIVISI & FASILITAS PENDIDIKAN
FAKULTAS KEDOKTERAN
UNIVERSITAS GADJAH MADA
2017
STUKUR ORGANISASI

Senat Fakultas

Dekan
- Wali Dekan Bidang Pendidikan dan Kemahasiswaan
- Wali Dekan Bidang Kependatangan, Akademik dan Kesiswaan
- Wali Dekan Bidang Kemahasiswaan, Kekuasaan, dan Perda

Kantor Administrasi Fakultas
- Sekretariat dan Kekuasaan
- Sekretariat dan Kemahasiswaan

Impostibilitas

Unit Jamban Mahasiswa
New Students - 2016

Undergraduate (n = 471)
- Medicine: 280 (60%)
- Nursing: 114 (24%)
- Nutrition: 77 (16%)

Graduate (n = 748)
- Master: 449 (60%)
- Specialization: 238 (32%)
- Doctoral: 61 (8%)

www.ugm.ac.id
Ratio between accepted undergraduate students and applicants

<table>
<thead>
<tr>
<th>No</th>
<th>Study Program</th>
<th>Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Medicine</td>
<td>1 : 40</td>
</tr>
<tr>
<td>2</td>
<td>Nursing</td>
<td>1 : 24</td>
</tr>
<tr>
<td>3</td>
<td>Nutrition</td>
<td>1 : 64</td>
</tr>
</tbody>
</table>
Ratio between accepted postgraduate students and applicants Master and Doctoral Program

<table>
<thead>
<tr>
<th>No</th>
<th>Study Program</th>
<th>Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Basic Medical Science &amp; Biomedics</td>
<td>1 : 1</td>
</tr>
<tr>
<td>2</td>
<td>Clinical Medicine</td>
<td>1 : 1</td>
</tr>
<tr>
<td>3</td>
<td>Public Health</td>
<td>1 : 1</td>
</tr>
<tr>
<td>4</td>
<td>Tropical Medicine</td>
<td>1 : 1</td>
</tr>
<tr>
<td>5</td>
<td>Medical and Health Professions Education</td>
<td>1 : 1</td>
</tr>
<tr>
<td>6</td>
<td>Nursing</td>
<td>1 : 2</td>
</tr>
<tr>
<td>7</td>
<td>Doctoral Program of Medical and Health Science</td>
<td>1 : 2</td>
</tr>
</tbody>
</table>
## Residency Program

<table>
<thead>
<tr>
<th>No</th>
<th>Study Program</th>
<th>Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Paediatrics</td>
<td>1 : 2</td>
</tr>
<tr>
<td>2</td>
<td>Anesthesiology and Intensive Therapy</td>
<td>1 : 2</td>
</tr>
<tr>
<td>3</td>
<td>Surgery</td>
<td>1 : 2</td>
</tr>
<tr>
<td>4</td>
<td>Paediatric surgery</td>
<td>1 : 2</td>
</tr>
<tr>
<td>5</td>
<td>Orthopaedics &amp; Traumatology</td>
<td>1 : 3</td>
</tr>
<tr>
<td>6</td>
<td>Internal Medicine</td>
<td>1 : 5</td>
</tr>
<tr>
<td>7</td>
<td>Psychiatry</td>
<td>1 : 1</td>
</tr>
<tr>
<td>8</td>
<td>Forensic Medicine</td>
<td>1 : 1</td>
</tr>
<tr>
<td>9</td>
<td>Dermatology and Venereology</td>
<td>1 : 5</td>
</tr>
<tr>
<td>10</td>
<td>Ophthalmology</td>
<td>1 : 3</td>
</tr>
<tr>
<td>11</td>
<td>Obstetrics &amp; Gynaecology</td>
<td>1 : 3</td>
</tr>
<tr>
<td>12</td>
<td>Anatomical Pathology</td>
<td>1 : 1</td>
</tr>
<tr>
<td>13</td>
<td>Clinical Pathology</td>
<td>1 : 1</td>
</tr>
<tr>
<td>14</td>
<td>Radiology</td>
<td>1 : 1</td>
</tr>
<tr>
<td>15</td>
<td>Neuro Surgery</td>
<td>1 : 3</td>
</tr>
<tr>
<td>16</td>
<td>Otorhinolaryngology, Head &amp; Neck</td>
<td>1 : 2</td>
</tr>
<tr>
<td>17</td>
<td>Urology</td>
<td>1 : 5</td>
</tr>
<tr>
<td>18</td>
<td>Cardiology and Vascular Medicine</td>
<td>1 : 4</td>
</tr>
<tr>
<td>19</td>
<td>Microbiology</td>
<td>1 : 4</td>
</tr>
<tr>
<td>20</td>
<td>Neuro Surgery</td>
<td>1 : 3</td>
</tr>
</tbody>
</table>
New Graduates - 2016

Undergraduate (537)
- Medicine: 126 (23%)
- Nursing: 336 (63%)
- Nutrition: 75 (14%)

Graduate (859)
- Master: 51 (6%)
- Specialization: 180 (21%)
- Doctoral: 628 (73%)
Research Priority Themes

- Theme 1: Wellness, ageing and healthy lifestyle
- Stream 1: Social Challenges
- Stream 2: Competitive Products
- Stream 3: Science Discovery

- Theme 2: Prevention, diagnostic, medical and public health for improving care delivery

- Department
- Laboratories
- Research Centers

- Faculty Support
Research area

- Health system research
- Disease registry and health...
- Drug discovery and herbal medicine
- Medical technology: Minimum...
- Organ transplantation
- Implementation research
- Community-based service learning...
- Penyakit Menular
- Mental health problems
- Rehabilitative and palliative care
- Lingkungan dan gizi (climate change,...
- Gaya hidup yang mempengaruhi...
- Genetika dan penyakit (epigenetics,...
## Research Training

<table>
<thead>
<tr>
<th>Topic</th>
<th>∑ Training</th>
<th>∑ Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Good Health Research Practise (GHRP)</td>
<td>2</td>
<td>36</td>
</tr>
<tr>
<td>Good Clinical Practice (GCP)</td>
<td>4</td>
<td>85</td>
</tr>
<tr>
<td>Good Clinical Laboratory Practice (GCLP)</td>
<td>5</td>
<td>102</td>
</tr>
<tr>
<td>Clinical Decision Making (CDM)</td>
<td>1</td>
<td>22</td>
</tr>
<tr>
<td>Implementation Research (IR)</td>
<td>2</td>
<td>17</td>
</tr>
<tr>
<td></td>
<td>2014</td>
<td>2015</td>
</tr>
<tr>
<td>--------------------------</td>
<td>------</td>
<td>------</td>
</tr>
<tr>
<td>Fullboard Review</td>
<td>400</td>
<td>426</td>
</tr>
<tr>
<td>Expedited Review</td>
<td>960</td>
<td>982</td>
</tr>
<tr>
<td>Exempted Review</td>
<td>66</td>
<td>128</td>
</tr>
<tr>
<td>Total</td>
<td>1426</td>
<td>1536</td>
</tr>
<tr>
<td>Approval</td>
<td>1425</td>
<td>1500</td>
</tr>
</tbody>
</table>
A collection of biological material, the associated data and information stored in an organised system, for a population or a large subset of a population.

“Trusted partner in research”
1. Prospective Modeling
2. Training & Education
3. Socialization
Roadmap 2017-2021

2017
- Modelling prospective
- Biobank Unit
- Internal & national network

2018
- Fully operated
- Complete infrastructure
- International network

2019
- Established centralized data of Internal network FK-RSS-RSA

2020
- Cohort biobank modelling

2021
- Cohort biobank
Integrated Research Laboratory

IRL is needed to support the implementation of research from bench to bed to community

FACS & CELL SORTER
Strengthening Capacity for Biosafety and Biosecurity in Universitas Gadjah Mada supported by Southeast Asia Biorisk Management Enhancement Grant Competition (SEA BMEG)
## Center of Tropical Medicine

<table>
<thead>
<tr>
<th>Activities</th>
<th>Funding Sources / Collaborator</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eliminate Dengue Project (EDP)</td>
<td>Tahija Foundation</td>
</tr>
<tr>
<td>Malaria Transmission Study</td>
<td>Bill &amp; Melinda Gates Foundation (UNICEF)</td>
</tr>
<tr>
<td>The Human Immune Response to Tuberculosis Infection</td>
<td>The University of New South Wales Australia</td>
</tr>
</tbody>
</table>
## Activities

<p>| Revolution in Maternal &amp; Child Health Services: Experience from Umbu Rara Meha Hospital |
| Dashboard for The National Population and Family Planning Board (BKKBN) |
| Fraud prevention in Medical Settings |</p>
<table>
<thead>
<tr>
<th>Activities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research entitled “Needs Analysis and Evaluation of Health Promotion Media in Yogyakarta City”</td>
</tr>
<tr>
<td>A Guide Book: Smoking Cessation Efforts</td>
</tr>
<tr>
<td>Reinforcement Activity of Smoke Free Area in Yogyakarta City</td>
</tr>
</tbody>
</table>
Clinical Epidemiology and Biostatistics Unit

<table>
<thead>
<tr>
<th>Activities</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Training in Patient Safety, Infection Control</td>
</tr>
<tr>
<td>Clinical Protocol in RSUP Dr Sardjito</td>
</tr>
<tr>
<td>National Seminar on Understanding Medical Health and Clinical Epidemiology for Health Service Providers</td>
</tr>
</tbody>
</table>
## Activities

<table>
<thead>
<tr>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Starting Up – Digital Learning Environment untuk Social Outreach: Health Insurance &amp; Financing</td>
</tr>
<tr>
<td>The 3rd Indonesian Health Economic Association (Ina-HEA) Congress</td>
</tr>
<tr>
<td>Capacity Building for National Health Insurance Program Review in Informal Sector</td>
</tr>
</tbody>
</table>
## Activities

<table>
<thead>
<tr>
<th>Research Collaboration with USBS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Workshop on Preparing Standardized Herbal Sample Used in Anti-cancer Preclinical Research</td>
</tr>
</tbody>
</table>
## Activities

<table>
<thead>
<tr>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Modul of Malnutrition Treatments in Hospitals</td>
</tr>
<tr>
<td>Research on Applied Food Service</td>
</tr>
<tr>
<td>Research on Athlete and Labor Health, in Collaboration with The Ministry of Sports</td>
</tr>
</tbody>
</table>
### Activities

<table>
<thead>
<tr>
<th>Qualitative Research on Youth Reproductive Research in 9 Provinces in Indonesia</th>
</tr>
</thead>
<tbody>
<tr>
<td>PMA 2020 Survey 2\textsuperscript{nd} Batch</td>
</tr>
</tbody>
</table>
### Pediatric Research Office

#### Activities

<table>
<thead>
<tr>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hospital-based Surveillance and Strain Characterization of Rotavirus Diarrhoea Indonesia</td>
</tr>
<tr>
<td>RV3 Oral Rotavirus Vaccine Trial for Protection of Infants in Indonesia Against Rotavirus</td>
</tr>
<tr>
<td>Research on Contact Investigations of Children Exposed to Household Adult with Pulmonary Tuberculosis in Resource Limited Setting</td>
</tr>
</tbody>
</table>
### Activities

- In collaboration with Postgraduate Program of FM UGM to develop Doctoral Degree Program on Bioethics & Medical Humanities.
Kanal Pengatahuan
FM UGM

- *Knowledge dashboard* of FM UGM
- 17 canals, 4 categories
FASILITAS
Gedung dan Sarana

- Dekanat, Senat
- Sekretariat Akademik
- Perbankan
- Perlengkapan, DLL.
Gedung Radioputro
- Ruang Kuliah
- Ruang Tutorial
  klas reguler
- Bagian Pendidikan
  Kedokteran
- DLL
• Total area FK 6414,3 m
• Ruang kuliah untuk kapasitas 100-200 mahasiswa ada 5 ruang (RK 5 lantai)
• Ada 40 ruang tutorial
• Laboratorium dan ruang untuk clinical training
• Menggunakan sistem reservasi ruang
• Dilengkapi multimedia
• CBT room, ruang komputer, dan video conference
• Fasilitas internet setiap pengguna 5 GB/ hari
• Perpustakaan, kantin, dan mesjid
• Taman
• Parkir sepeda motor di timur FKG, mobil di grha sabha
• Lapangan olah raga
Kantor Pusat Tata Usaha (KPTU) FK (3 Lantai)

Ruang Dekanat
Ruang Senat Fakultas
Ruang Pelayanan Akademik
Ruang Tata Usaha
Ruang Kepegawaian
Ruang Keuangan
Ruang Pelayanan Sarana Prasarana
Pelayanan BNI 46
Ruang Pelayanan Pasca Sarjana
Ruang I R O
Ruang Pelayanan Peneitian dan Pengabdian Masyarakat
Grha Wiyata

- Ruang tutorial
- Ruang Meeting
- Ruang skill laboratory
- Ruang kelas
- Common room
- Taman
Gedung Radio Putro
(6 Lantai)

Laboratorium Terpada
Laboratorium biomolekuler
Laboratorium Kesmas
Laboratorium Kulit
Laboratorium biomedik dan para klinik
Ruang kuliah
Ruang Tutorial
Ruang pertemuan
Gedung Program S3

Ruang kuliah bentuk theater
Ruang Ujian
Ruang Kerja mahasiswa
Auditorium dan Ruang kuliah (5 lantai)

Auditorium kapasitas 300 peserta
Ruang kuliah kapasitas minimal 80
Gedung Ismangoen
(3 Lantai)

4 Departemen Keperawatan:
Keperawatan Anak dan Maternitas;
Kesehatan Jiwa dan Komunitas;
Medikal Bedah; dan Dasar, Emergensi
dan Managemen

Ruang Kelas
Simulated Hospital
Ruang Tutorial
Auditorium
- Gedung Ilmu Kesehatan Masyarakat (3 Lantai)
- Gedung Gizi dan Kesehatan (2 Lantai)
- Gedung Forensik (2 Lantai)
- Gedung Anatomi dan Histologi (2 Lantai)
- Gedung Biopaleoantropologi (2 Lantai)
- Kantin IKM, Kantin Medika, dan Kantin Putri
In 2016

• Additional collection of printed books 141 titles
• Additional 3 database: UpToDate, BMJ, Nature.
• 66 database can be accessed through ezproxy.ugm.ac.id (e.g: Cambridge Journals, ClinicalKey, The Cochrane Library, EBSCO, Emerald, ProQuest New Platform, ScienceDirect, Springer Link, Taylor & Francis, Wiley BJOG, Wiley Internal Medicine, Wiley Epidemiology, Wiley Journal of Internal Medicine, dan Wiley Immunological Reviews)
• Additional e-books collection: 356 title
Statistik Total Course di Gamel

- Course Undergraduate: 236
- Course Postgraduate: 31
- Course Graduate: 15
- Another Course: 284

Total: 566
Library at faculty of medicine covering an area of 2,216 m², which is equipped with reading room, discussion room, computer lab, and home theater. Serving more than 5,000 students, faculty, and researchers. The library opens daily service Monday - Friday from 07:30 - 21:00 pm, and Saturday starting at 09:00 to 14:00 pm.

Currently the information resources available in the form of printed books and digital, thesis and electronic-dissertation, audio-visual, and 13 databases / electronic journals in medicine such as ClinicalKey, ScienceDirect, The Cochrane Library, UpToDate, BMJ, Nature.

<table>
<thead>
<tr>
<th></th>
<th>Printed</th>
<th>Electronic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Text book</td>
<td>17,493</td>
<td>8,227</td>
</tr>
<tr>
<td>Scientific report</td>
<td>13,992</td>
<td>8,214</td>
</tr>
<tr>
<td>Index Journal</td>
<td>32,133</td>
<td>36,835</td>
</tr>
<tr>
<td>CD/DVD/Video Cassette</td>
<td>402</td>
<td>681 (*streaming)</td>
</tr>
<tr>
<td>Journal</td>
<td>350</td>
<td>Clinical Key, Cochrane, etc.</td>
</tr>
</tbody>
</table>
Library

Audiovisual Collection
Single Sign On

- Open Course
- Clinical Rotation
- Public Health
- S3 Doctoral

Enter username and password once
ICT BASIS (INFORMATION & COMMUNICATION TECHNOLOGY)

**INFRASTRUKTUR ICT**
- Bandwith: 10 MB
- LAN all areas

**WEB-BASED LEARNING RESOURCES**
- e-journals
- e-books
- video streaming
- uploaded assignment
- pooling

**ACCESS POINT (WIRELESS)**
- Radiopoetro Building
- Main Administration Building
- Lecture hall area
- Medical Park

**CHANNEL TV -STUDIO**
- FM UGM
- Sardjito Hospital
- Tegalyoso & Banyumas Hospitals

**TELECONFERENCE**
- Health Promotion
- Learning society

http://fk.ugm.ac.id
Postgraduate Building Supported by Tahir Foundation

- Started March 2016
- Estimated completion of work: September 2017
Pengalihan Gedung PPB untuk FKUGM

• Rencana penyerahan ke FK pada bulan Juli 2017
• 3 Lantai
Pembangunan Gedung Pascasarjana FK
Fasad Pembangunan Gedung Pascasarjana FK
Terima kasih