

TIM BIOBANK FAKULTAS KEDOKTERAN UNIVERSITAS GADJAH MADA

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**LAPORAN RINGKASAN BIOSAMPLE**

**Periode : 01-01-2017 s/d 31-10-2023**

| No . | Project  | Nama Pi  | Jaringan (Tissue) | Whole Blood + Lysis | Plasma EDTA | Serum | Buffy Coat | Epitel | Mononuclear (MNC) | Cerebrospinal fluid | Plasma Heparin | Plasma Sitrat | DNA | RNA | Urine | Protein | Tot/BlIn | Tot Maks | Total |
|------|--|--|-------------------|---------------------|-------------|-------|------------|--------|-------------------|---------------------|----------------|---------------|-----|-----|-------|---------|----------|----------|-------|
| 1    | Analisis Mikropartikel Platelet dan Endothel sebagai Faktor Prognostik pada Penderita Infarkd Miokard Akut   | Anggoro Budi Hartopo, M.Sc, Ph.D, Sp.PD, Sp.JP. dr | 0                 | 0                   | 0           | 707   | 3          | 0      | 0                 | 0                   | 0              | 0             | 0   | 0   | 0     | 0       | 710      | 710      | 710   |
| 2    | Studi Farmakogenomik pada Alergi Obat Determinasi Varian Genetik pada Gen terkait HLA pada Penderita Alergi Obat   | Hardyanto Soebono, Sp.KK(K). Prof. Dr. dr          | 0                 | 0                   | 32          | 0     | 51         | 0      | 0                 | 0                   | 0              | 0             | 0   | 0   | 0     | 0       | 83       | 83       | 793   |
| 3    | Uji Klinik Random Kontrasepsi Implant Sinoplast vs Indoplast   | Djaswadi Dasuki, MPH, Ph.D, Sp.OG(K). Prof. Dr     | 0                 | 0                   | 478         | 0     | 358        | 0      | 0                 | 0                   | 0              | 0             | 0   | 0   | 0     | 0       | 836      | 836      | 1629  |
| 4    | Hubungan Profil Molekuler dengan Gambaran Klinis, Histopatologis, dan Prognosis Glioma di Indonesia  | Rusdy Ghazali Malueka, Ph.D, Sp.S. dr              | 593               | 98                  | 657         | 0     | 175        | 0      | 0                 | 0                   | 0              | 0             | 0   | 0   | 0     | 0       | 1523     | 1523     | 3152  |
| 5    | Identifikasi Mutasi dan Ekspresi Gen EGFR,Her2/Neu, BRAF dan CTNNB1 pada Pasien Anak dengan Tumor Solid : Studi Pengembangan Targeted Theraphy untuk Tumor Solid pada Anak | Eko Purnomo, PhD. dr                               | 0                 | 0                   | 0           | 0     | 0          | 0      | 0                 | 0                   | 0              | 0             | 0   | 0   | 0     | 0       | 0        | 0        | 3152  |
| 6    | Canal stenosis Research  | Yudha Mathan Sakti, Sp.OT(K). dr                   | 290               | 0                   | 0           | 0     | 0          | 0      | 0                 | 0                   | 0              | 0             | 0   | 0   | 0     | 0       | 290      | 290      | 3442  |
| 7    | Kohort Ca mammae   | Susanna Hilda Hutajulu, Ph.D, Sp.OT(K). dr         | 0                 | 0                   | 9176        | 0     | 3605       | 0      | 0                 | 0                   | 0              | 0             | 0   | 0   | 0     | 0       | 12781    | 12781    | 16223 |
| 8    | Bone and Soft Tissue Tumor   | Ery Kus Dwianingsih, Ph.D, Sp.PA (K). dr           | 223               | 0                   | 0           | 0     | 0          | 0      | 0                 | 0                   | 0              | 0             | 0   | 0   | 0     | 0       | 223      | 223      | 16446 |
| 9    | Social Determinats, Lifestyles, and Quality of Life of Newly Diagnosed Breast Cancer Patient. A cross sectional baseline study in Tulip Unit Dr. Sardjito General Hospital | R.A Yayi Suryo Prabandari,M.Si, Ph.D. Prof. Dra    | 0                 | 0                   | 21          | 0     | 21         | 0      | 0                 | 0                   | 0              | 0             | 0   | 0   | 0     | 0       | 42       | 42       | 16488 |
| 10   | Analisis miRNA pada pasien Kanker kolorektal   | Adeodatus Yuda Handaya, Sp.B. PhD. Dr. dr          | 167               | 0                   | 0           | 0     | 0          | 0      | 0                 | 0                   | 0              | 0             | 0   | 0   | 0     | 0       | 167      | 167      | 16655 |



|    |  |  |     |   |      |      |      |   |   |   |   |   |     |   |     |   |   |       |       |       |
|----|--|--|-----|---|------|------|------|---|---|---|---|---|-----|---|-----|---|---|-------|-------|-------|
| 22 | Penggunaan Kardio-biomarka sebagai Tambahan Faktor Risiko Standar pada Algoritma Skor Prediksi Penyakit Jantung Koroner  | Anggoro Budi Hartopo, M.Sc, Ph.D, Sp.PD, Sp.JP. dr | 0   | 0 | 1022 | 992  | 1012 | 0 | 0 | 0 | 0 | 0 | 0   | 0 | 0   | 0 | 0 | 3026  | 3026  | 28613 |
| 23 | Determinant Factors of Pulmonary Hypertension in Adult Patients with Uncorrected Atrial Septal Defect  | Lucia Kris Dinarti, Sp.PD, Sp.JP (K) Dr. dr.       | 18  | 0 | 5982 | 5052 | 1851 | 0 | 0 | 0 | 0 | 0 | 474 | 8 | 0   | 0 | 0 | 13385 | 13385 | 41998 |
| 24 | Aktivitas Fisik  | Yufi Kartika Astari, Sp.PD dr.                     | 0   | 0 | 131  | 0    | 66   | 0 | 0 | 0 | 0 | 0 | 0   | 0 | 0   | 0 | 0 | 197   | 197   | 42195 |
| 25 | Detection of Urinary 8-OHdG Level as Biomarker of Oxidative DNA Damage among Occupational and Patients in Cath Lab   | Prof. dr. Arif Faisal, Sp.Rad(K)                   | 0   | 0 | 0    | 0    | 0    | 0 | 0 | 0 | 0 | 0 | 0   | 0 | 835 | 0 | 0 | 835   | 835   | 43030 |
| 26 | PEMODELAN BIOBANK BERBASIS RUMAH SAKIT   | RUMAH SAKIT AKADEMI UNIVERSITAS                    | 51  | 1 | 23   | 0    | 24   | 0 | 0 | 0 | 0 | 0 | 40  | 0 | 0   | 0 | 0 | 139   | 139   | 43169 |
| 27 | A Dose Esculation Evaluation of Safety and Tolerability of Adrecizumab - a Humanized Monoclonal Antibody against Adrenomedullin (ADM) in Patients with Acute Heart Failure Requiring Hospitalization | Anggoro Budi Hartopo, M.Sc, Ph.D, Sp.PD, Sp.JP. dr | 0   | 0 | 170  | 336  | 0    | 0 | 0 | 0 | 0 | 0 | 0   | 0 | 0   | 0 | 0 | 506   | 506   | 43675 |
| 28 | A Dose Esculation Evaluation of Safety and Tolerability of Adrecizumab - a Humanized Monoclonal Antibody against Adrenomedullin (ADM) in Patients with Acute Heart Failure Requiring Hospitalization | Anggoro Budi Hartopo, M.Sc, Ph.D, Sp.PD, Sp.JP. dr | 0   | 0 | 6    | 4    | 2    | 0 | 0 | 0 | 0 | 0 | 0   | 0 | 0   | 0 | 0 | 12    | 12    | 43687 |
| 29 | Identifikasi Risiko (Diet, Gaya Hidup, Lingkungan, dan Genetik) dan Prediktor Keterlambatan Diagnosis Kanker Kolorektal  | Susanna Hilda Hutajulu, Ph.D, Sp.PD-KHOM. dr       | 0   | 0 | 1454 | 404  | 277  | 0 | 0 | 0 | 0 | 0 | 0   | 0 | 0   | 0 | 0 | 2135  | 2135  | 45822 |
| 30 | Analisis Ligamentum Flavum pada Lumbal Spinal Stenosis   | dr. Adam Moeljono Sp.OT(K)Spine                    | 3   | 0 | 0    | 0    | 0    | 0 | 0 | 0 | 0 | 0 | 0   | 0 | 0   | 0 | 0 | 3     | 3     | 45825 |
| 31 | TMT STZ tikus  | Dian Eurike Septyaningtrias, Sp.PD dr.             | 916 | 0 | 50   | 12   | 0    | 0 | 0 | 0 | 0 | 0 | 0   | 8 | 0   | 0 | 0 | 986   | 986   | 46811 |
| 32 | VEGF   | dr. Royhan, Sp.JP                                  | 0   | 0 | 71   | 0    | 61   | 0 | 0 | 0 | 0 | 0 | 0   | 0 | 0   | 0 | 0 | 132   | 132   | 46943 |
| 33 | Anemia pada Remaja   | Dr.rer.nat.dr. Bernadette Josephine Istiti         | 0   | 0 | 110  | 0    | 0    | 0 | 0 | 0 | 0 | 0 | 0   | 0 | 0   | 0 | 0 | 110   | 110   | 47053 |

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|------------------------|--|--|-----|---|-----|-----|----|---|---|---|---|---|---|---|---|---|---|--------------|------|-------|
| 34                     | Endokrin   | dr. Eva Sp.PD                                      | 2   | 0 | 0   | 0   | 0  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2            | 2    | 47055 |
| 35                     | Retinoblastoma   | dr. Datu Sp.M                                      | 13  | 4 | 0   | 0   | 0  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17           | 17   | 47072 |
| 36                     | Identification of determinants associated with delayed breast cancer presentation and diagnosis in Indonesia   | dr. Sumadi Lukman Anwar, M.Sc., Ph.D., Sp.B(K)Onk  | 0   | 0 | 546 | 0   | 0  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1776         | 1776 | 48848 |
| 37                     | GAL STZ 2  | Dian Eurike Septyaningtrias, Sp.Ket.MG, Sp.PD      | 224 | 0 | 17  | 0   | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 253          | 253  | 49101 |
| 38                     | Utility of hs-Troponin I, NT pro BNP and IL-6 in Emergency Department Risk Stratification For Patients With Acute Heart Failure Without Acute Coronary Syndrome: Comparison Between HFpEF versus HFrEF | Anggoro Budi Hartopo, M.Sc, Ph.D, Sp.PD, Sp,JP. dr | 0   | 0 | 164 | 180 | 0  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 344          | 344  | 49445 |
| 39                     | Protein Hewan Coba   | dr Tri Agusti Solikah, M.Sc                        | 0   | 0 | 0   | 0   | 0  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0            | 0    | 49445 |
| <b>TOTAL BIOSAMPLE</b> |  |  |     |   |     |     |    |   |   |   |   |   |   |   |   |   |   | <b>49445</b> |      |       |