- (II) 4. THE NUMBER OF PATIENTS SERVED BY TRAUMA PHYSICIANS IN TRAUMA CENTERS;
- $\frac{(HH)}{5}$ . THE NUMBER OF MARYLAND RESIDENTS SERVED BY TRAUMA PHYSICIANS IN TRAUMA CENTERS; AND
- $\frac{(IV)}{CARE}$  THE EXTENT TO WHICH PHYSICIAN UNCOMPENSATED CARE TRAUMA-RELATED COSTS ARE OTHERWISE SUBSIDIZED BY HOSPITALS, THE FEDERAL GOVERNMENT, AND OTHER SOURCES.; AND
- (4) THE METHODOLOGY DEVELOPED UNDER PARAGRAPH (1) OF THIS SUBSECTION SHALL USE THE FOLLOWING PARAMETERS TO DETERMINE THE AMOUNT OF REIMBURSEMENT MADE TO TRAUMA PHYSICIANS AND TRAUMA CENTERS FROM THE FUND:
- (I) 1. THE COST INCURRED BY A LEVEL II TRAUMA CENTER TO MAINTAIN TRAUMA PHYSICIANS ON-CALL SHALL BE REIMBURSED:
- A. AT A RATE OF UP TO 20% OF THE REASONABLE COST EQUIVALENTS HOURLY RATE FOR THE SPECIALTY, INFLATED TO THE CURRENT YEAR BY THE PHYSICIAN COMPENSATION COMPONENT OF THE MEDICARE ECONOMIC INDEX AS DESIGNATED BY THE CENTERS FOR MEDICARE AND MEDICAID SERVICES, MULTIPLIED BY 8,760 HOURS; AND
- B. FOR THE MINIMUM NUMBER OF TRAUMA PHYSICIANS REQUIRED TO BE ON-CALL, AS SPECIFIED BY THE MARYLAND INSTITUTE FOR EMERGENCY MEDICAL SERVICES SYSTEMS IN ITS CRITERIA FOR LEVEL II TRAUMA CENTERS; AND
- <u>2.</u> <u>THE COST INCURRED BY A LEVEL III TRAUMA CENTER TO MAINTAIN TRAUMA PHYSICIANS ON-CALL SHALL BE REIMBURSED:</u>
- A. AT A RATE OF UP TO 30% OF THE REASONABLE COST EQUIVALENTS HOURLY RATE FOR THE SPECIALTY, INFLATED TO THE CURRENT YEAR BY THE PHYSICIAN COMPENSATION COMPONENT OF THE MEDICARE ECONOMIC INDEX AS DESIGNATED BY THE CENTERS FOR MEDICARE AND MEDICAID SERVICES, MULTIPLIED BY 8,760 HOURS; AND
- B. FOR THE MINIMUM NUMBER OF TRAUMA PHYSICIANS REQUIRED TO BE ON-CALL, AS SPECIFIED BY THE MARYLAND INSTITUTE FOR EMERGENCY MEDICAL SERVICES SYSTEMS IN ITS CRITERIA FOR LEVEL III TRAUMA CENTERS;
- (II) THE COST OF UNDERCOMPENSATED CARE INCURRED BY A TRAUMA PHYSICIAN IN PROVIDING TRAUMA CARE TO ENROLLES OF THE MARYLAND MEDICAL ASSISTANCE PROGRAM WHO ARE TRAUMA PATIENTS ON THE STATE TRAUMA REGISTRY SHALL BE REIMBURSED AT A RATE OF UP TO 100% OF THE