

HEALTH RESEARCH COMPETITION

(High School, Undergraduate, Graduate & Creative Research Categories)

1. GUIDELINES

a. The contest has three categories - high school research, undergraduate research and graduate research. Participation is open to high school, undergraduate and graduate students. Creative research (i.e. faculty researches and researches done by students taking up medicine will be included in the graduate category). To qualify, sending institutions must certify that contestants are bonafide students/faculty. There will be no limit on the number of entries which may be certified and endorsed by the sending institution for preliminary screening. Three winners will be selected in each category.

b. Research done must be focused on health, science and technology, has never been presented elsewhere; conducted and finished within the last 3 years.

c. **SELECTION PROCEDURE:**

i. A research report or write up (please refer to the criteria for judging) and an abstract of not more than two hundred fifty (250) words with keywords must be submitted to the committee for screening. The cover page must include the following information:

1. Name of the research or project title
2. Name of author/s and adviser/s
3. Complete address of institution
4. Email address of contact person
5. Name of presenter

ii. Entries must be submitted to

Warlito C. Vicente, MD., FPCS
Chairman
Regional Health Research and Development Consortium XI (RHRDC XI)
c/o DOST XI, Cor. Friendship and Dumanlas Roads,
Bajada, Davao City

not later than **OCTOBER 30, 2011** in soft (CD) and 5 hard copies.

iii. Qualifiers will be notified not later than November 10, 2011.

2. ORAL PRESENTATION: November 17-18, 2011

3. ANNOUNCEMENT OF WINNERS: Closing Ceremonies
November 19, 2011

4. AWARDS AND PRIZES

	High School & Undergraduate	Graduate and Creative Research
Best Research	5,000.00	7,000.00
2 nd placer	3,000.00	5,000.00
3 rd placer	1,500.00	3,000.00

CRITERIA FOR JUDGING

a. Technical /Write-up	50%
i. Introduction	
Scores:	
10 meets all (5) parameters; 7-8 (4); 5-6 (3); 3-4 (2);1-2 (1); 0 not found but necessary	
1. Rationalization is given	
2. Gap or need for the study indicated	
3. Problems are specific and clearly stated	
4. Significance of the study is focused on impact to health or quality of life, science or technology	
5. Variables and other terms are clearly identified/defined	
ii. Review of Related Literature	
Scores: same as above	
1. Sources are relevant	
2. Sources are updated	
3. Review is sufficient presents basis for the study	
4. Review is well-organized	
5. Proper citation is observed	
iii. Methodology	
Scores: same as above	
1. Study design is appropriate to answer the problem	
2. Sampling method is appropriate (with samples well-described)	
3. Data collection procedures are systematic and tools are appropriate	
4. Ethical considerations are included	
5. Data processing and analysis are appropriate	
iv. Presentation of Data and Discussion of Results	
Scores: same as above	
1. Data presented are complete and accurate	
2. Choice of presentation is correct (tables, graphs, etc.)	
3. Data are correctly interpreted	
4. Presentation is well-organized	
5. Results discussed in relation with other studies	
v. Conclusions and Recommendations	
Score: same as above	
1. Answer the problem	
2. Based on findings	
3. Consistent with the results and findings	
4. Clearly state new knowledge, or technology developed	
5. Sound description of possible future studies/study application	
b. Cited Literature correctly included	5%
c. Overall impact to health, science and technology/ Quality of Life	5%
d. Oral Presentation	40%
i. Quality of presentation material (powerpoint)	10
ii. Clear, concise, well-organized presentation	10
iii. Communication and presentation skill	10
iv. Ability to defend the research with complete understanding of the work done	10

TOTAL

100%