

## WORKSHEET (for individual committee members)

APPLICANT: Hyunchul Jung

DATE: March 3, 2009

### A. Academic ability:

\* In previous academic work how good was the performance? 5

\* Performance on standardized tests? (GREs or other) 4

Subscore (0-5) 4.5-5 (non-native English certainly must have impacted scores)

### B. Formal Preparation:

• In basic engineering/physical science discipline  
(probability of passing quals)? 5

• In biological/life sciences? 3

Subscore (0-5) 4

### C. Research

• Evidence of real interest in research? 5

• Quality of previous research? 4? haven't seen the papers

• Evidence of productivity (papers, theses, presentations)? 5

• Ability to communicate work? 3

• Strength of letters? 3.5

Subscore 4

### D. Career Direction/ appropriateness/ motivation:

• Level of understanding of MEMP (or other program)? 4?

• Commitment to medical/clinical component? 4?

• Is the candidate realistic about goals? 4?

• Is candidate's personality compatible with clinical role? hard to tell given the current communication difficulties, would need to re-assess this after his English communication skills have improved; very interested in medical applications

Subscore 4

### E. Intangibles:

• Leadership potential? don't know

• Personality? 4

• Self-directedness? not sure

• Creativity? 4? hard to assess

Subscore: 3.5

### OVERALL SCORE

3.5

Very strong accent, bit difficult to understand his spoken English, but his sentences can be understood for the most part (~85%) if one pays attention. Looks good on paper in terms of prior coursework and training, but **general communication is too difficult – not just accent, but rather answering questions & answering open-ended questions** (“Tell me about your research project...” “What did you enjoy in...” “What did you find most challenging in.....” “Are you more interested in developing new algorithms / computational/statistical approaches or in applying existing tools to biological problems...”). He didn't answer a number of questions I asked, I don't know if he understood the question or if he is culturally attuned enough to be able to have these kinds of discussions.