

## 2023 T. Chen Fong Candidate Assessment

### Scoring Guidelines

Criterion	Indicators	Maximum weight
<b>Assessment of the Applicant, including applicant's past and potential contributions to the field of medical imaging science</b>	Applicant has an outstanding research and academic background. The applicant has already made identifiable and significant contributions to their research field and to the field of medical imaging science. Applicant's research background is strong and applicant will be able to undertake proposed research.	<b>31-40 Highly Recommended</b>
	Applicant has a strong research and academic background. They are already a contributor to major publications or relevant venues; one whose references attest to their originality, but who has not yet had the opportunity to demonstrate it independently. The applicant has demonstrated some research contributions to the field of medical imaging science and has research potential in the field.	<b>21-30 Recommended</b>
	Applicant has a good research and academic background. One with a better-than-average publication records, with good references. The applicant would benefit from the proposed program at the University of Calgary, but is unlikely to make any major contributions. The applicant may have some research background in medical imaging science, but may not be sufficient to carry out the proposed research.	<b>11-20 Could be Recommended</b>
	One whose competence and/or expected contribution to the University of Calgary is not clearly evidenced.	<b>0-10 Not Recommended</b>
<b>Scholarly Merit of the proposed research and application of medical imaging science</b>  <b>Research focuses on the development or implementation of imaging science with direct relevance or potential link to medical imaging applications.</b>	An outstanding program, likely to lead to significant breakthroughs, especially in the application of medical imaging science technology. Novel applications of medical imaging science technology clearly demonstrated. The supervisor and/or research group has exceptional research expertise and resources in medical imaging or its application to support the proposed research.	<b>31-40 Highly Recommended</b>
	An excellent program that will lead to important breakthroughs in medical imaging science. Good application of medical imaging science proposed, but application not especially innovative or novel. The supervisor and/or research has good research expertise and resources in medical imaging or its application to support the proposed research.	<b>21-30 Recommended</b>
	The program has merit and will be important for the University of Calgary and will contribute to on-going research at the University of Calgary. Limited application of medical imaging science or use of medical imaging science not clearly demonstrated. The supervisor and/or research group has limited research background and resources in medical imaging or its application to support the proposed research.	<b>11-20 Could be Recommended</b>
	The program will serve a useful function, but not likely result in national or international breakthroughs. Application of medical imaging science not clearly outlined. The supervisor and/or research group do not appear to have sufficient research expertise or resources in medical imaging or its application to support the proposed research.	<b>0-10 Not Recommended</b>