

Internationalization of Submissions to the Canadian Association of Radiologists Journal

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a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA



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Disclosures

- The authors have no relevant financial grants, assistance, or other disclosures to declare

Objectives

- Explore submission trends for the Canadian Association of Radiologists Journal (CARJ)
- Conduct a geographic analysis of academic submissions and acceptance rates, with a particular focus on submissions from Asian institutions
- Explore reviewer rationales for submission rejections
- Provide recommendations for enhanced submission quality and improved acceptance rates

CARJ – The Journal

- Canadian Association of Radiologists Journal

- Founded in 1947
- Currently in 66th volume of circulation
- 400 page per year publication schedule

 Canadian Association of Radiologists
L'Association canadienne des radiologistes

CANADIAN ASSOCIATION OF
RADIOLOGISTS JOURNAL
JOURNAL DE L'ASSOCIATION
CANADIENNE DES RADIOLOGISTES

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Radiologists and Physician-Assisted Suicide

CAR Annual Scientific Meetings: How Many Abstracts Go on to Publication?

Atypical Femoral Fractures

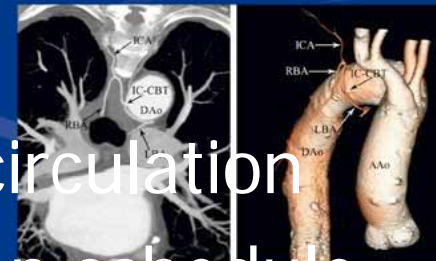
Imaging of Esophageal Carcinoma



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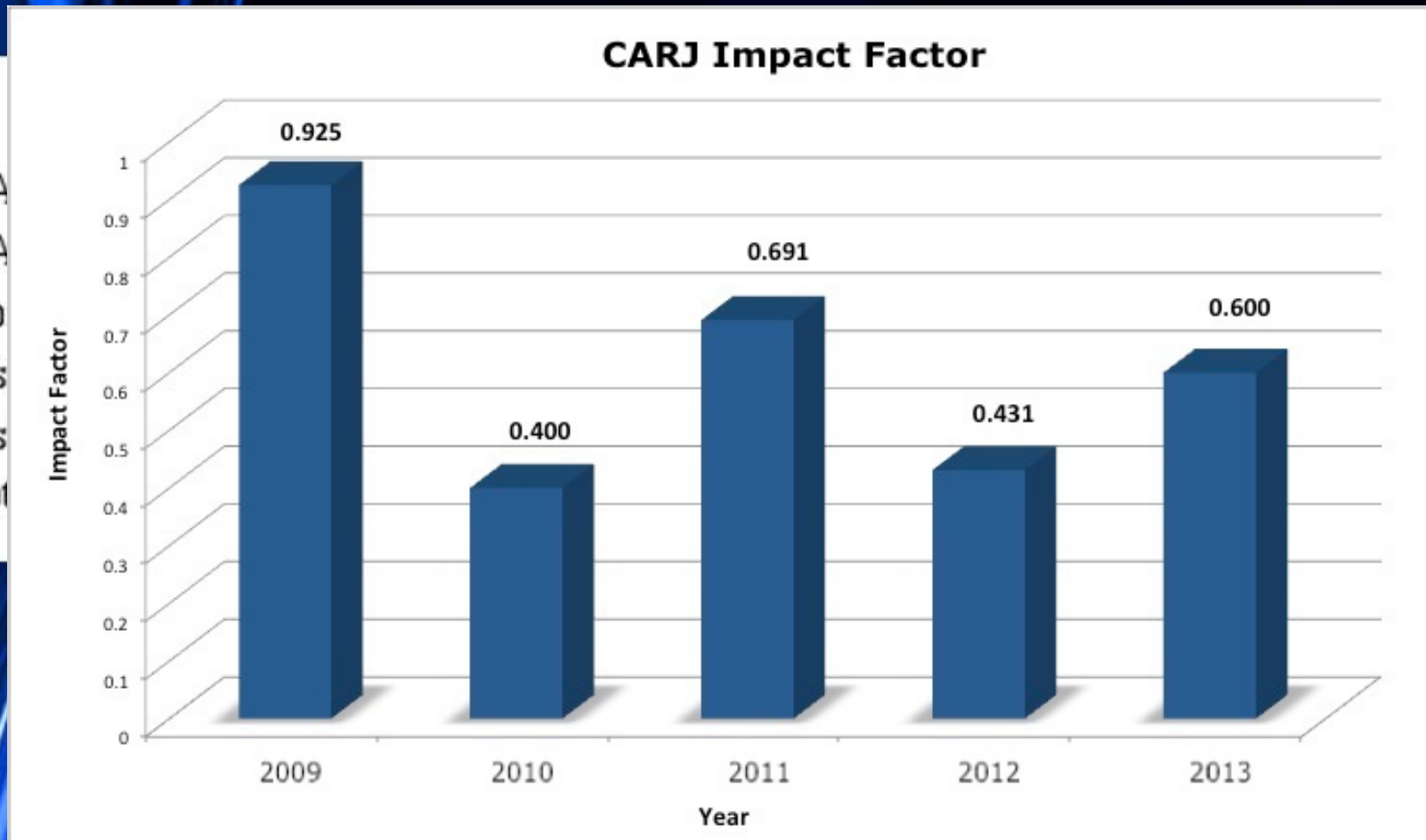
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Theme Issue:
Thoracic and Cardiac Imaging



CARJ – Impact Factor



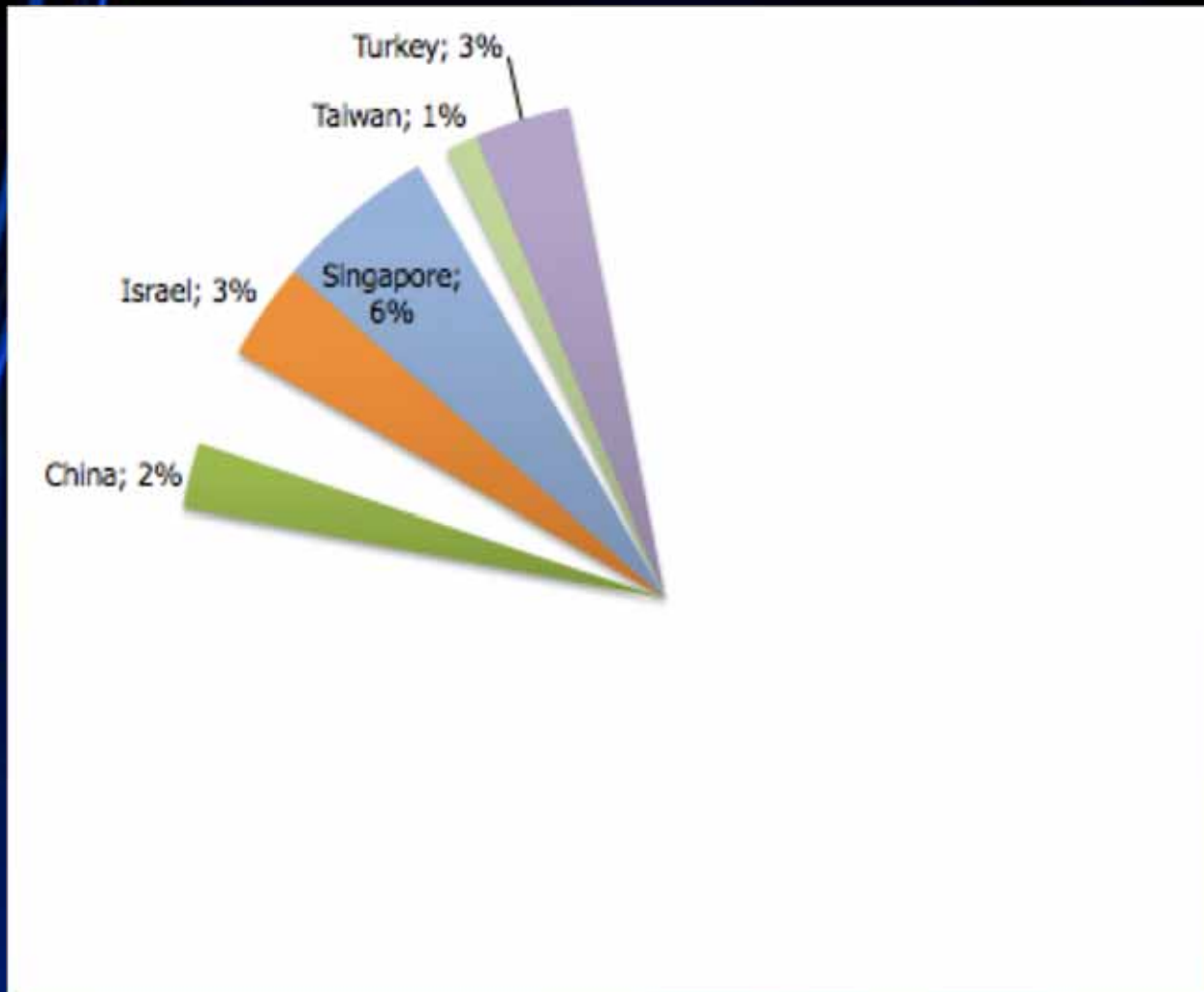
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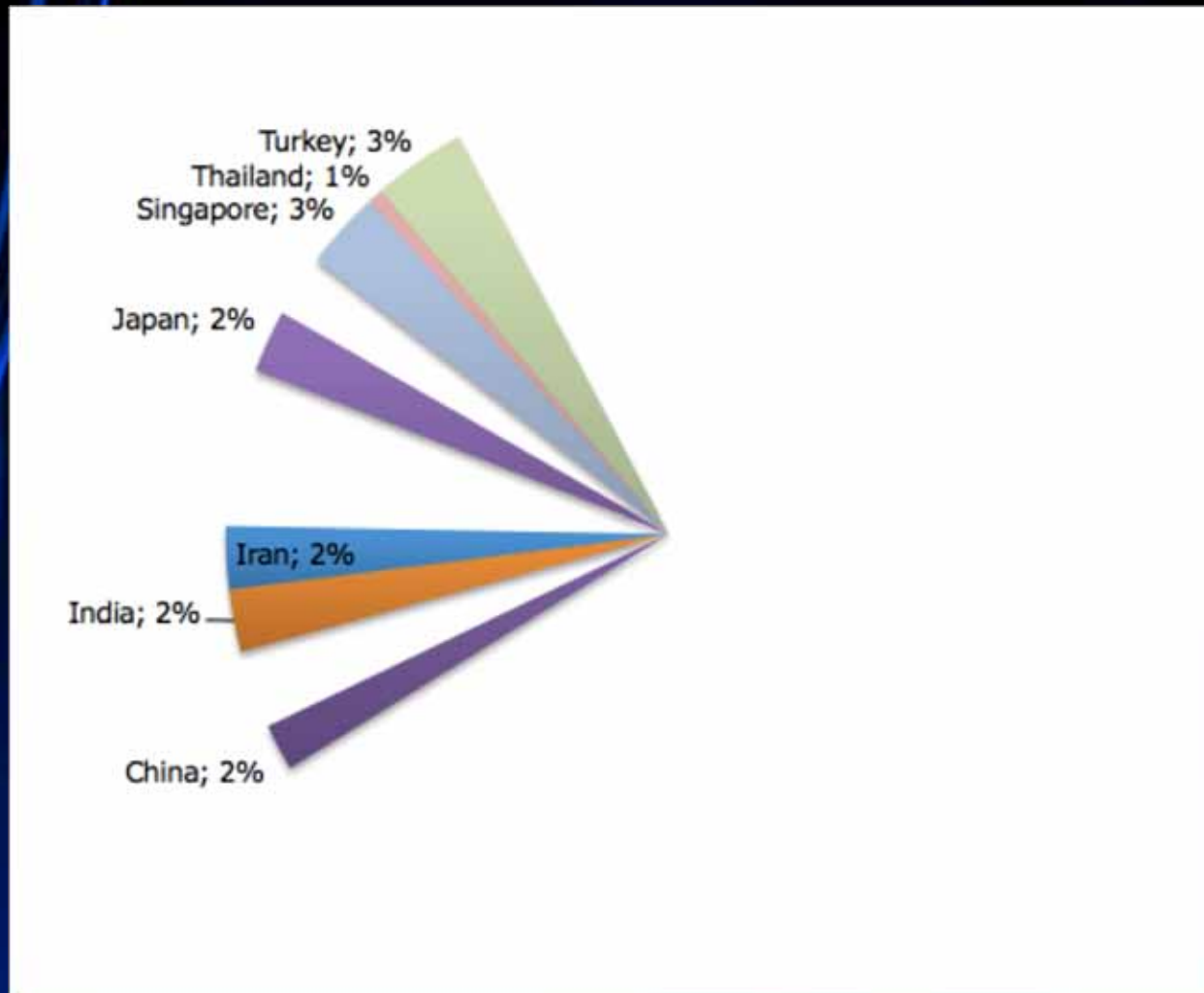
Materials and Methods

- Retrospective manuscript review between 2009 and 2013
- Submission analysis
 - Country of origin
 - Publication decision
 - Reviewer's decision rationale

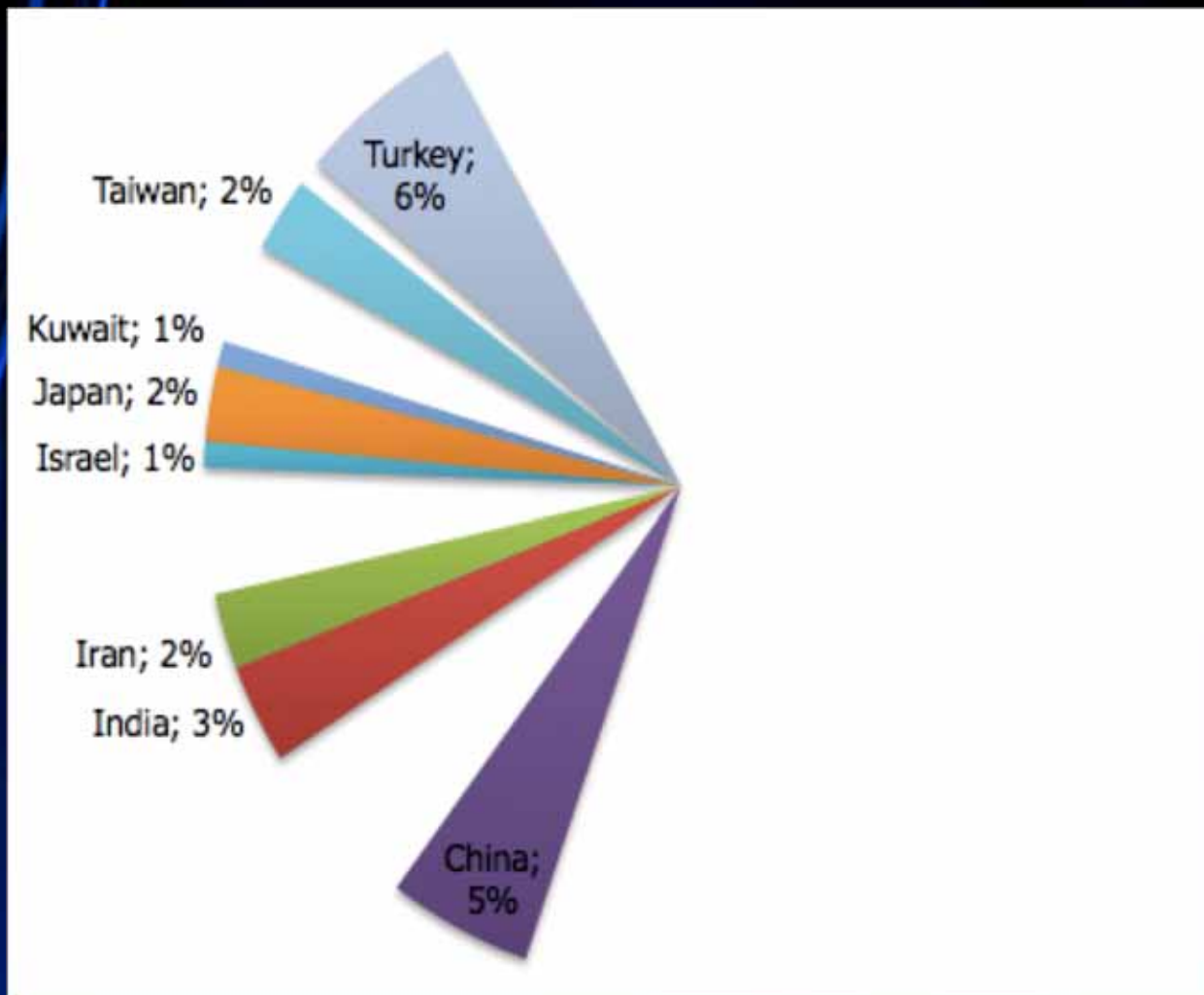
Institution Country of Origin - 2009



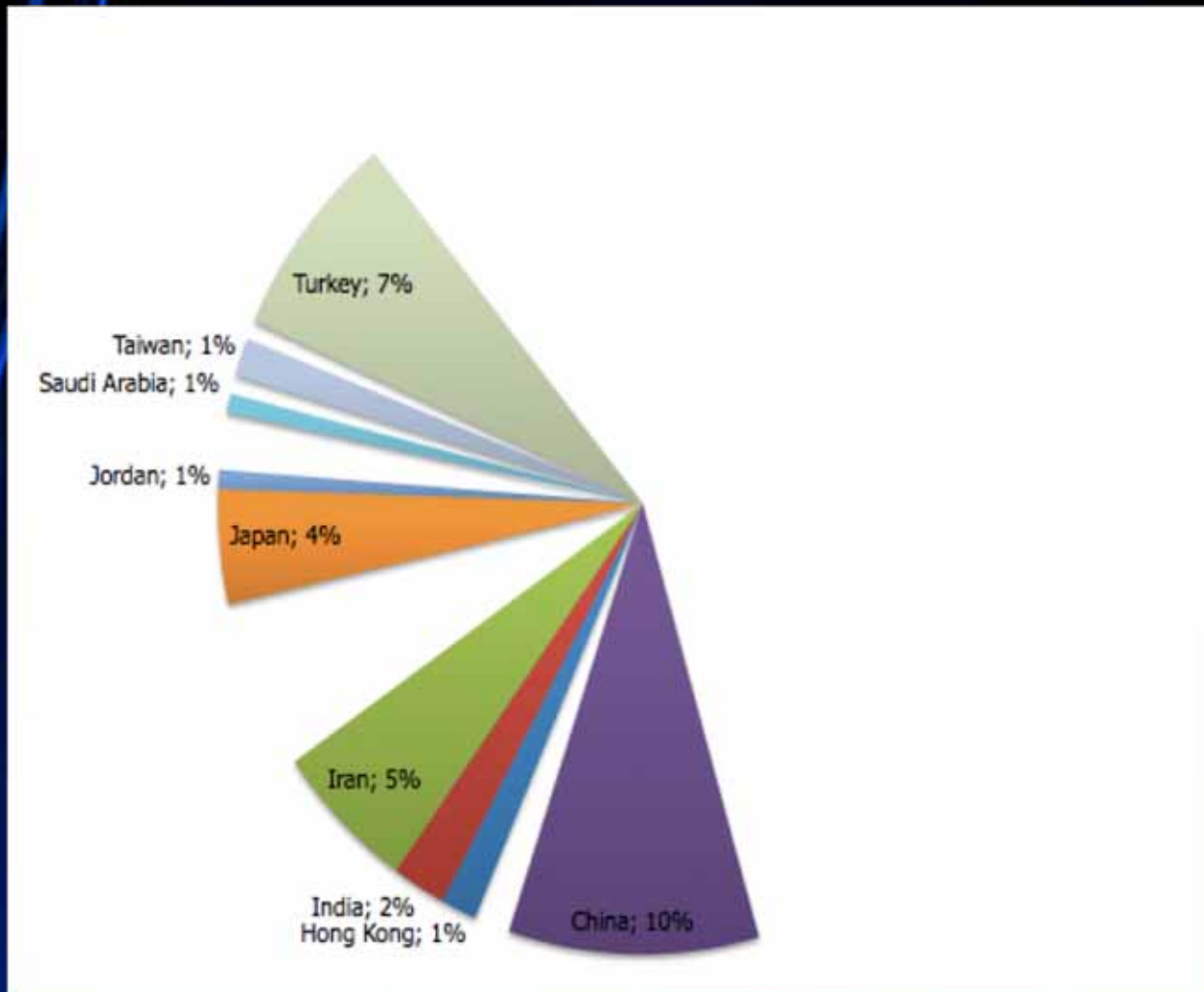
Institution Country of Origin - 2010



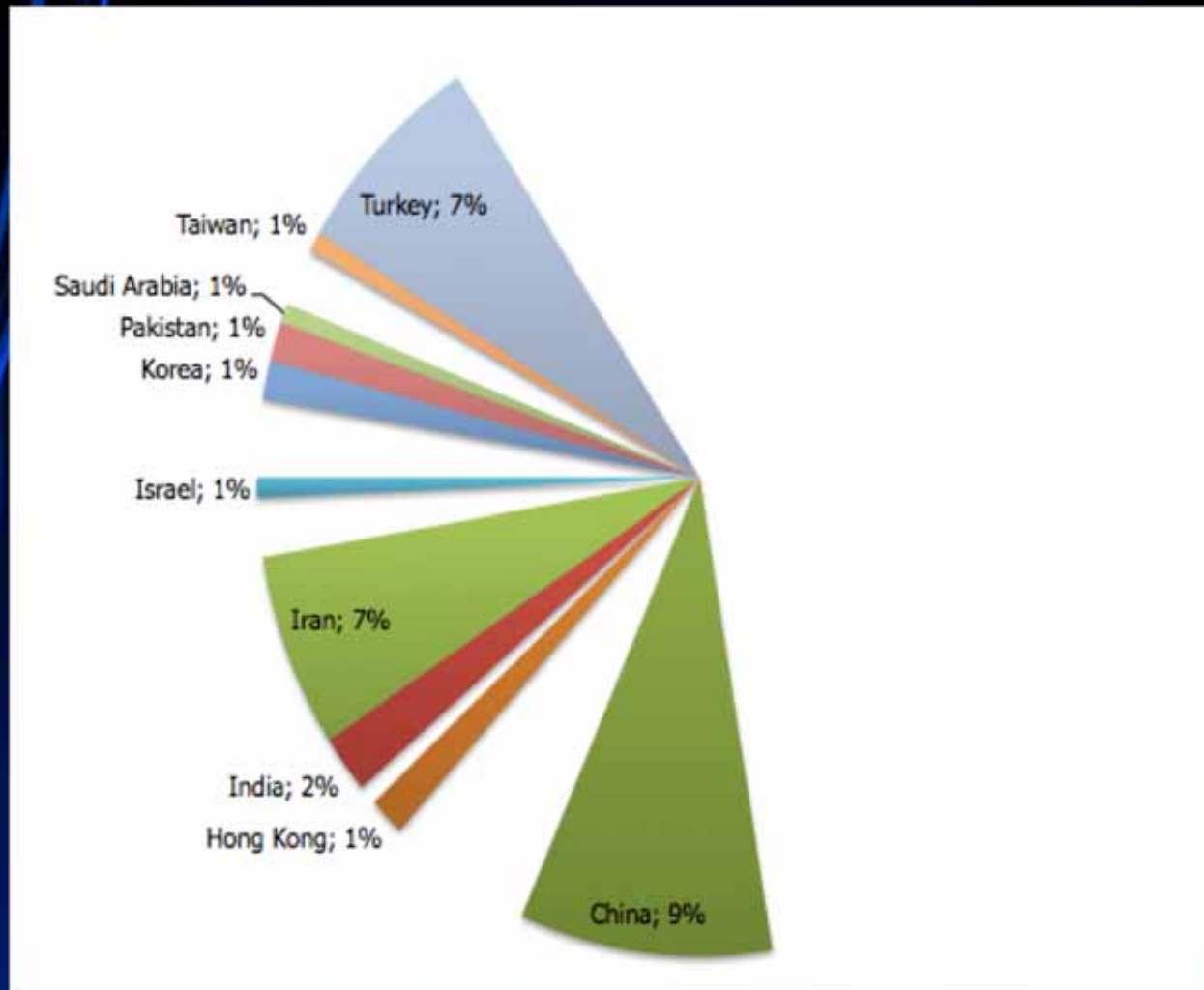
Institution Country of Origin - 2011



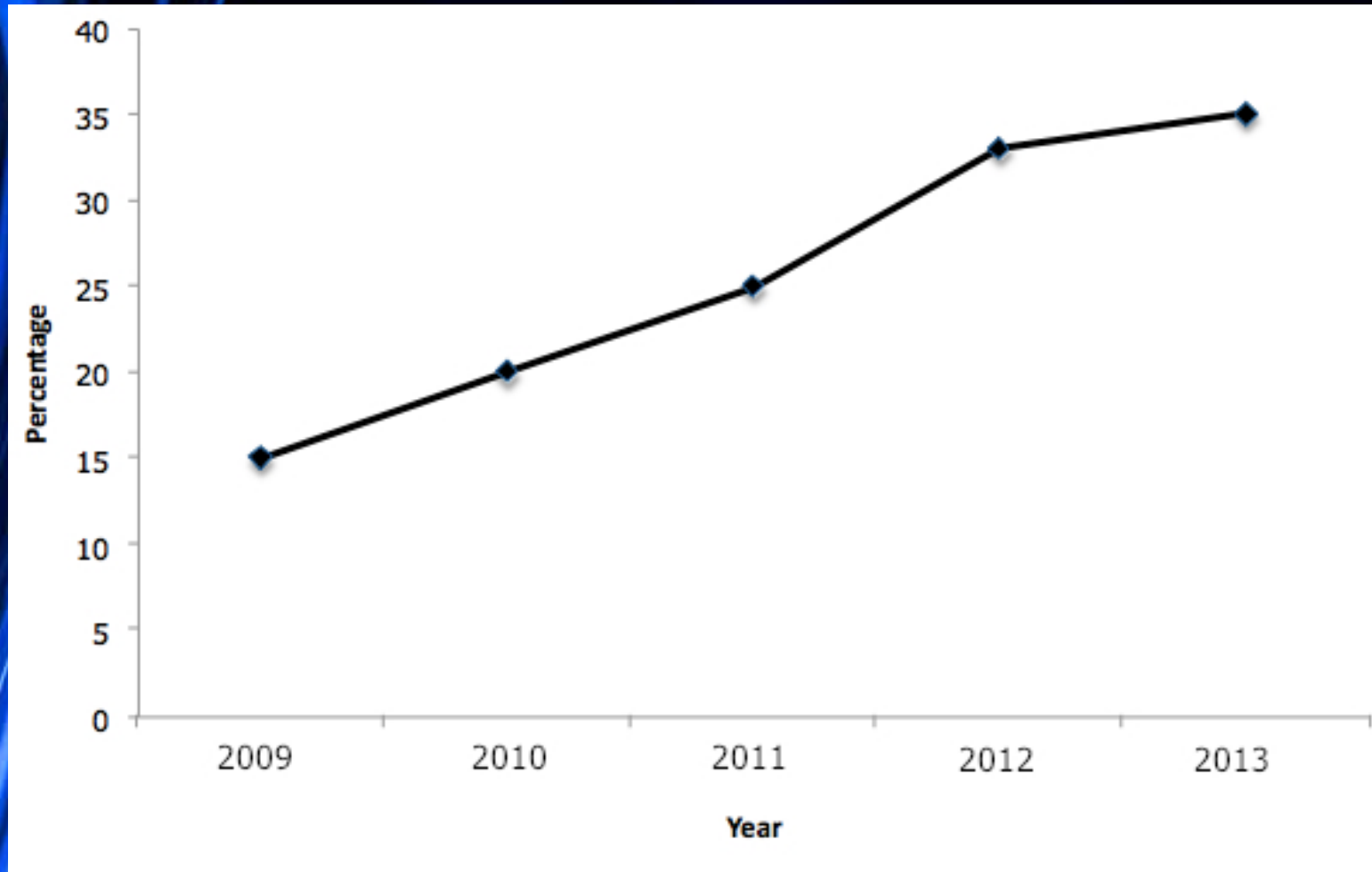
Institution Country of Origin - 2012



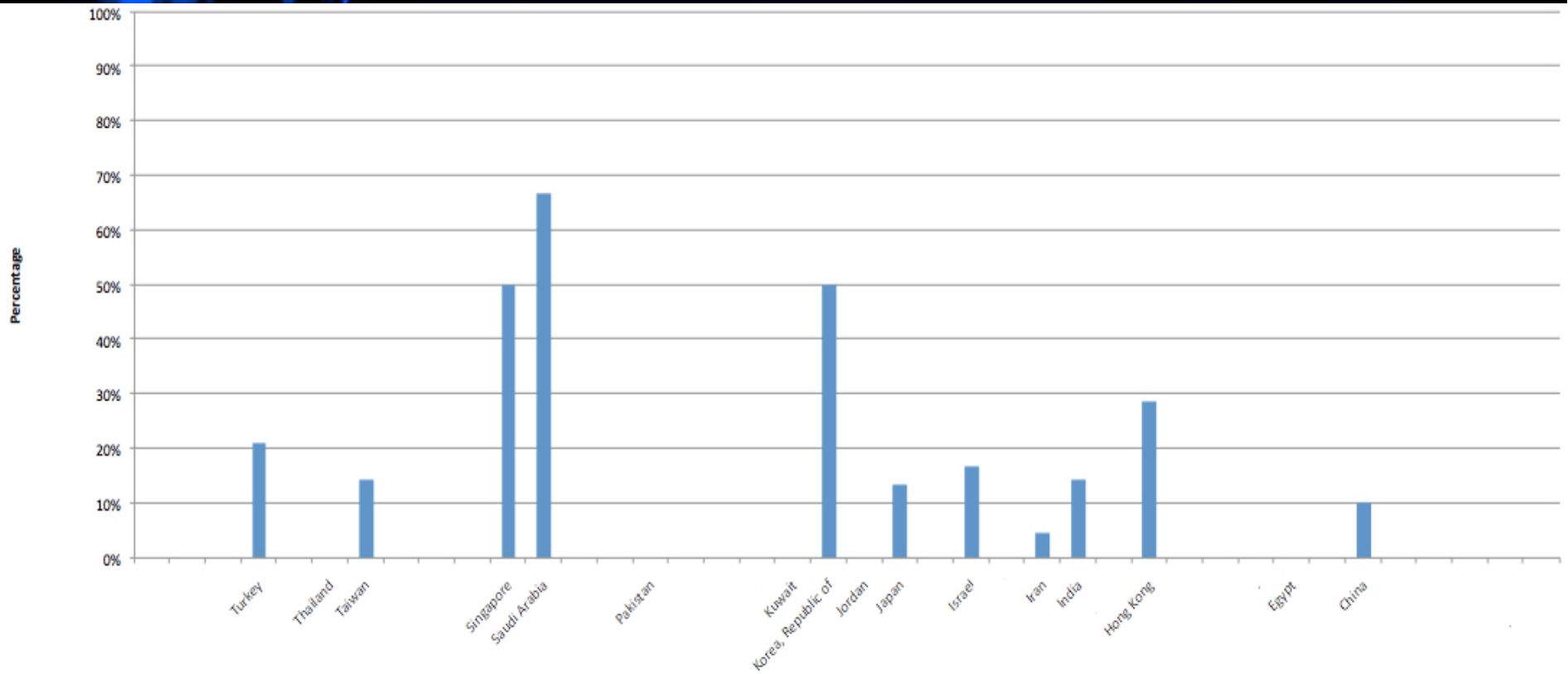
Institution Country of Origin - 2013



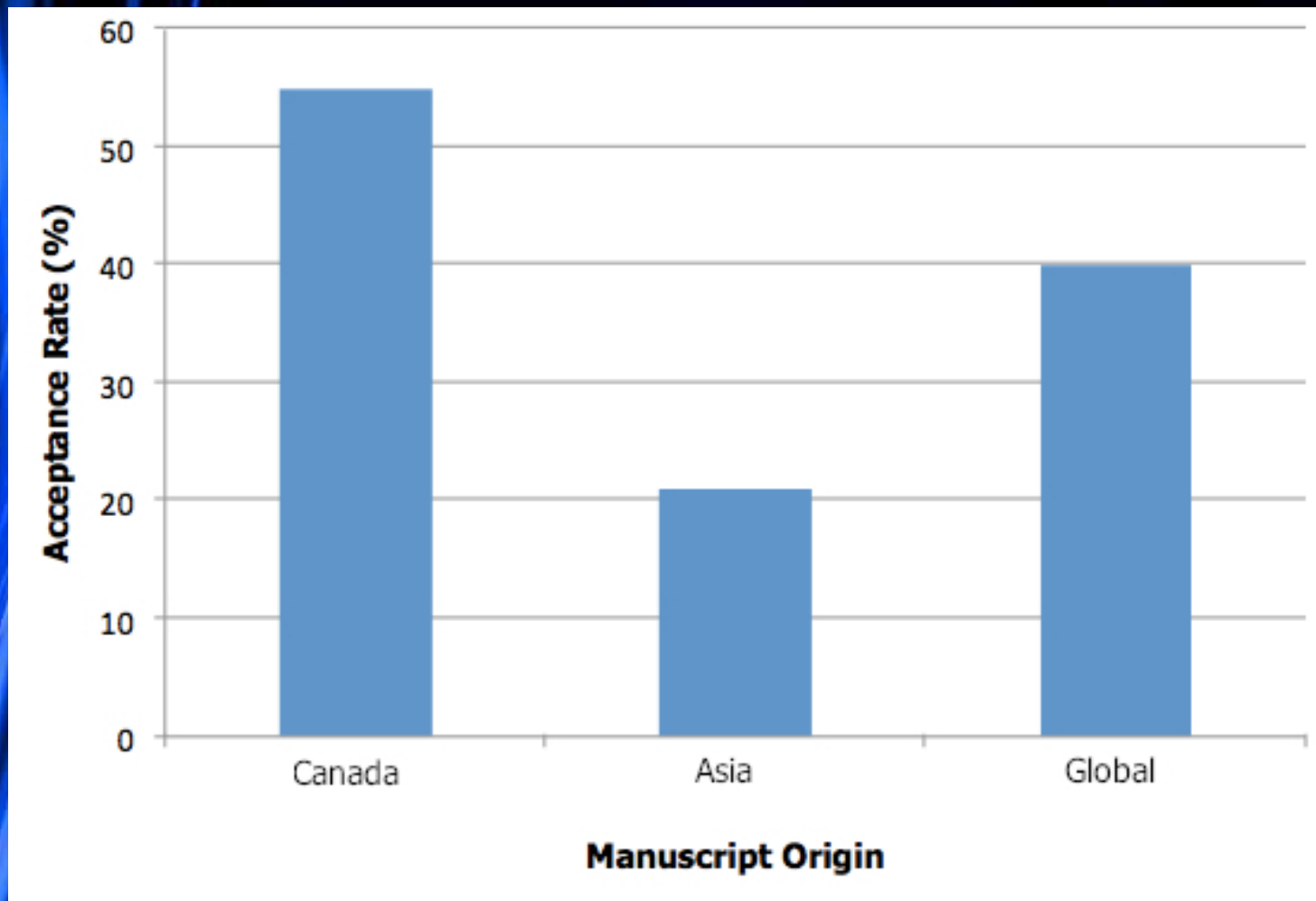
Submission Trends: International Institutions



Acceptance Trends (2009-2013)



Acceptance Trends (2009-2013)



International Leaders

Number of Manuscript Submissions (% of total submissions)

1. **USA** (7.6%)
2. **Turkey** (5.9%)
3. **China** (5.5%)
4. **Ireland** (3.5%)
5. **Iran** (3.2%)
6. **India** (3.1%)

Manuscript Acceptance Rates

1. **USA** (54%)
2. **Singapore** (50%)
3. **Korea** (50%)
4. **Belgium** (50%)
5. **Ireland** (42%)

Manuscript Rejection Rationale*

- Flawed study design (41%)
- Poorly structured manuscript (39%)
 - Academic misconduct
 - Language barrier (grammar, syntax, etc.)
 - Failure to conform to journal guidelines
- Insufficient contribution to academic literature (29%)
- Subject matter not aligned with readership interests (19%)

*Cumulative percentage is greater than 100% due to multiple rejection rationales being cited per submission

Current State...

- Decreased student research demands has led to a growing interest in developing a broad to publish in CARJ with international institutions
- Increasing acceptance rates for these manuscript rejections stem largely from inadequate study of manuscript design
- As a academic research and publication have insufficiently provided a significant contribution to CARJ's academic output over recent years
- Increased awareness and education is paramount for continued success from international authors

The Future...

- **Recommendations for further success among authors abroad:**
 - Specific in-training focus on academic writing
 - Dedicated time focused on academic development and research endeavours
 - Continued networking and mentorship in academic medicine
 - Increased awareness surrounding common pitfalls of manuscript submissions
 - Manuscript writing/study design conferences and workshops

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