

The Editorial Journey: From Submission to Publication

ACTA RADIOLOGICA

Lars Lönn Rigshospitalet, Copenhagen University, DK

ACTA brief Overview



Established 1920



Official journal of NSR



Peer-reviewed



Editorial process from submission to publication



insights into what happens behind the scenes

The Sage Story

In 1965, disenchanted with large-scale publishing houses, Sara Miller sold her air-conditioner and

asked a former college classmate to incorporate her newly formed company, SAGE. At the age of 23,

she became the first, and at the time, sole, employee. Soon after, George McCune, former vice president of Macmillan, Inc., married Sara and joined the company, convincing Sara to move the business out to California, first to Beverly Hills and later to Thousand Oaks.

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ACTA RADIOLOGICA

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Ask a friend

村山貞之教授 (*Murayama Sadayuki-kyōju*) Professor Sadayuki Murayama
大野良治教授 (*Ōno Yoshiharu-kyōju*) Professor Yoshiharu Ohno



Murayama Sadayuki-kyōju

There are long time collaborations and good relationships among the societies of medical radiology in Denmark, Finland, Iceland, Norway, Sweden and Japan.

Currently, international collaboration and knowledge exchanges are requested more than past decades because we are requested to be more precise in diagnosis or disease assessments.

I also hope younger radiologists in each continent will contribute advances of Acta Radiologica and Acta Radiologica Open.

Ōno Yoshiharu-kyōju

Many Japanese researchers are internationally active in the field of thoracic imaging, and I often invite them to serve as reviewers.

Their reviews are consistently returned on time and with high-quality content, which has earned them an excellent reputation.

Although Europe has several famous radiology journals, I hope to continue contributing to the further development of the historic *Acta Radiologica*.

Editorial Journey



Manuscript Submission



Initial Evaluation



Peer Review



Revisions and Decision



Final Acceptance and Publication

Major Scientific Concerns

- Weak methodology
- Unclear research question
- Poor structure
- Conclusions not supported by results
- No novelty
- Poor language; professional editing recommended (e.g., SAGE)

Peer Review

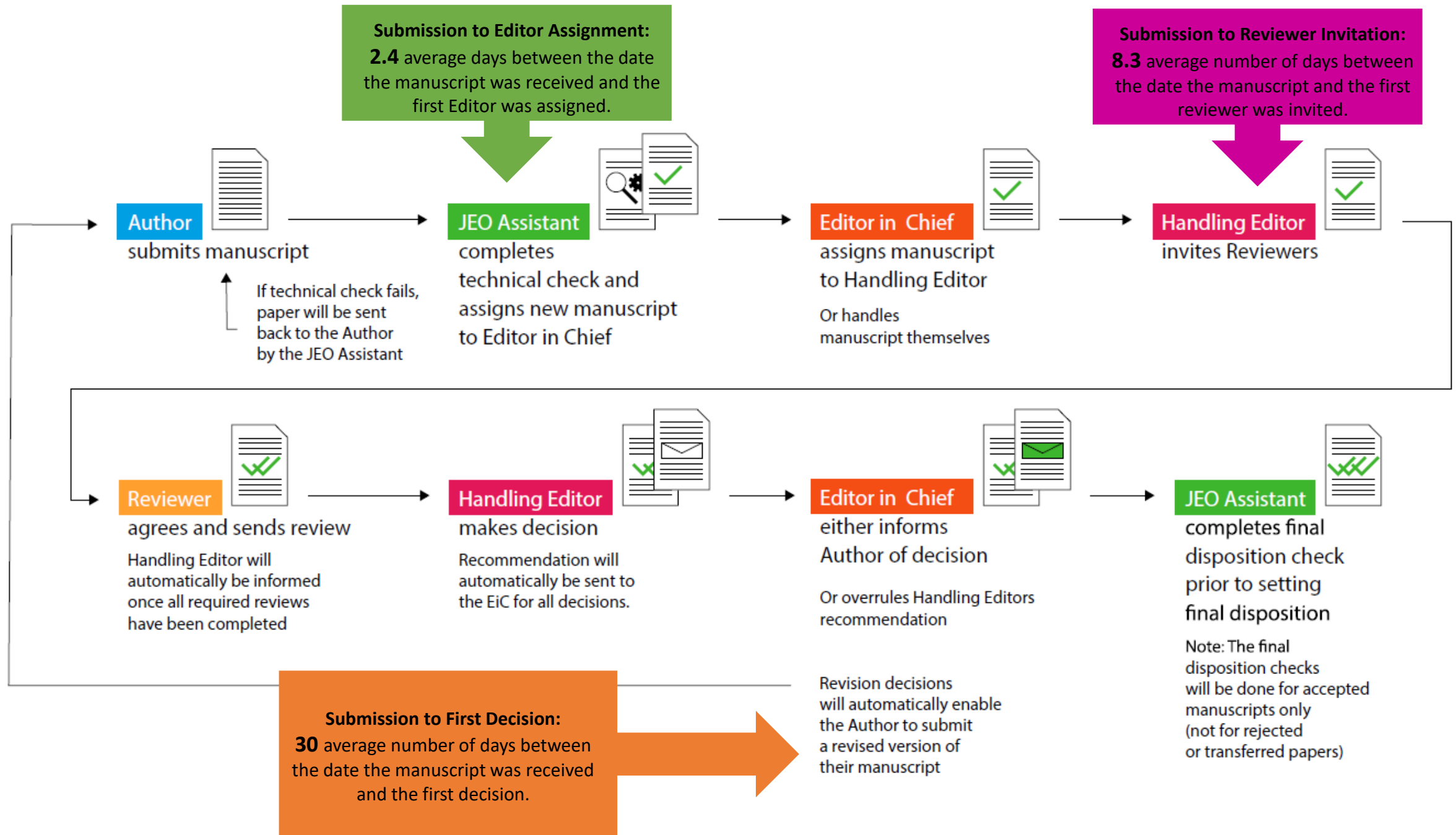
Reviewer selection & review models: single-blind, double-blind, open

Handling feedback: strengthening manuscripts while ensuring confidentiality

Review quality: timely, fair, and constructive evaluations

The Editor-in-Chief's decision is final and cannot be withdrawn







Revision and Decision

01

Discuss the revision process: major vs. minor revisions, handling author responses

02

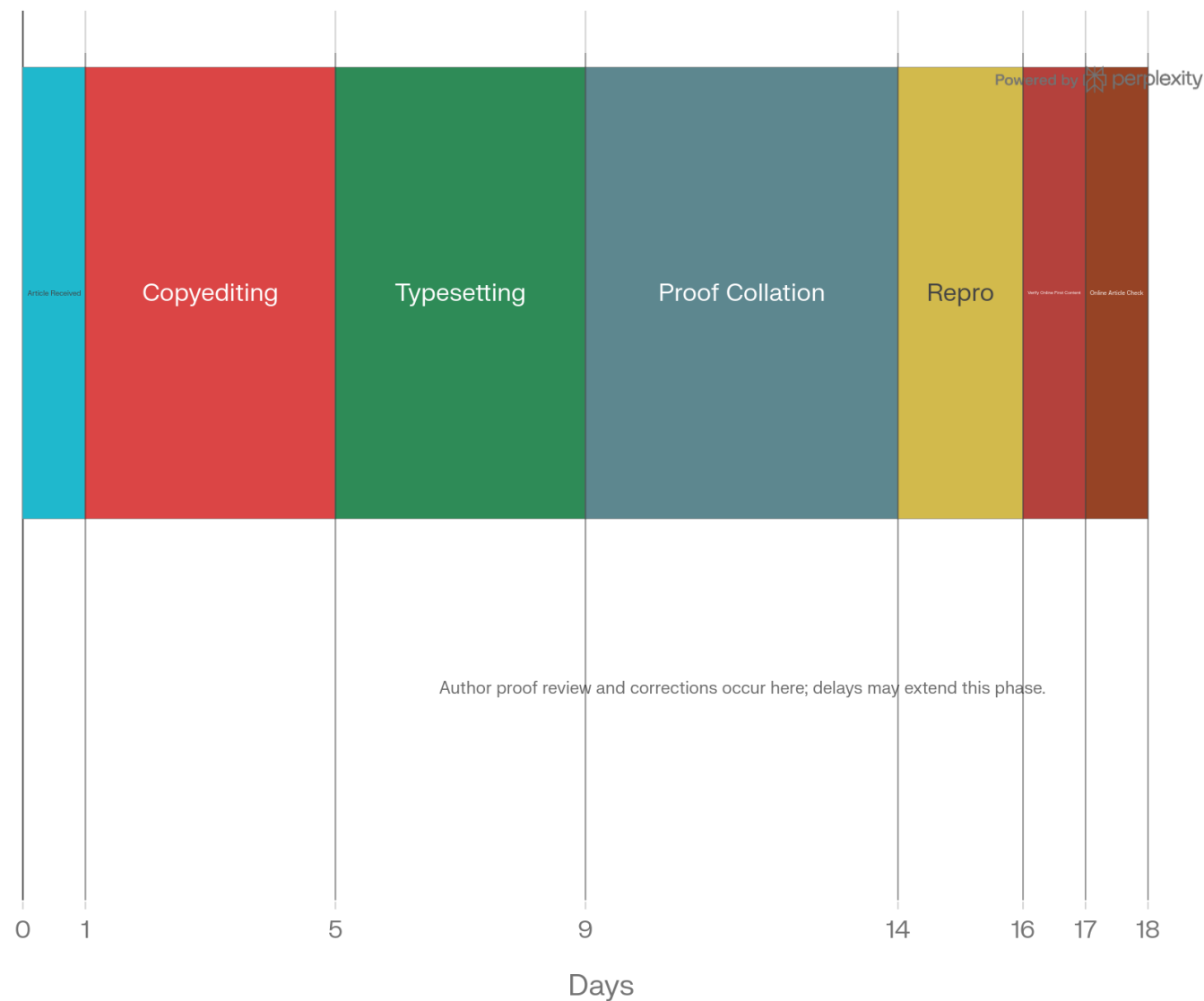
The role of the editor in guiding authors toward final acceptance

03

Balancing quality and timeline considerations for both authors and the journal

Article Production Timeline (18 Days)

Sequential workflow from submission to publication



Production Process at Sage

•

Final Acceptance and Publication

01

Final steps after acceptance:
typesetting, proofs,
final approval

02

Online-first
publication, print
publication, and the
timeline to reach
both

03

Highlight any
innovations in
publication (e.g.,
early access, open
access, multimedia
content)

01

**The EIC's Role in
Shaping the
Journal**

02

How the EIC
ensures the
journal's quality,
relevance, and
reputation

03

Working with the
editorial board,
reviewers, and
authors to maintain
high standards

04

Ensuring the
journal evolves
with the latest
trends in radiology
and academia

Impact Factor – just a number?

- Often used as a proxy for a journal's relevance within its category/field
- Source vs non-source items
- Many critiques - not normally distributed, pressure on journals and researchers, goes beyond original use

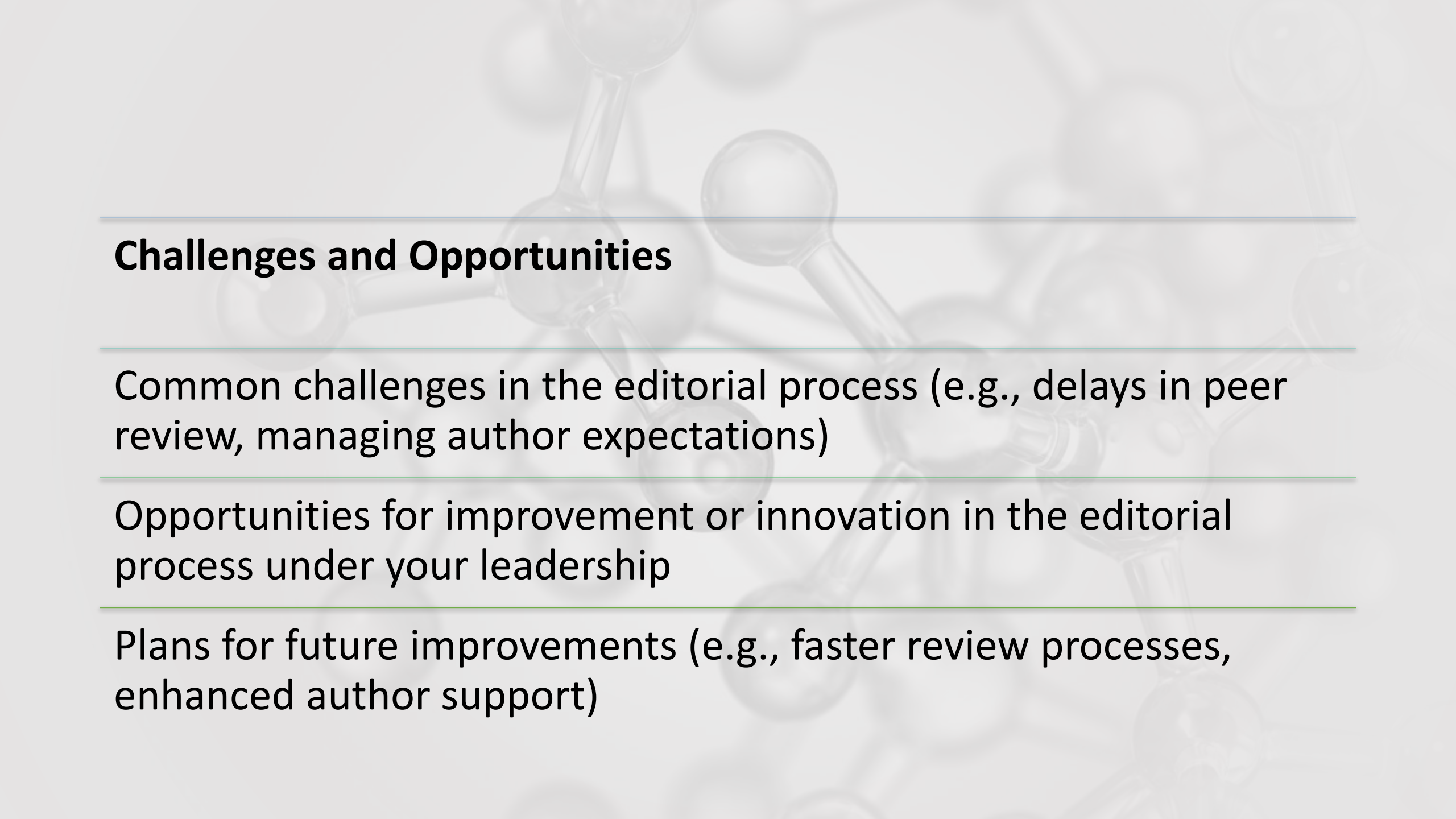
- Other performance metrics:
 - # Accesses or Downloads
 - Decision time (days from 1st submission to decision)
 - Altmetrics (visibility online, social media, press, etc.)

- Why is it so important?
 - Many universities and funding bodies use it for funding + research proposals
 - Could it become less relevant in the future?

2020 JIF denominator

There will be no Early Access contribution to the 2020 JIF denominator; the denominator will only include citable items with a final publication date of 2018 and 2019.

$$\text{2020 JIF} = \frac{\text{Citations in 2020 to items published in 2018 + 2019}}{\text{Number of citable items published in 2018 + 2019}}$$



Challenges and Opportunities

Common challenges in the editorial process (e.g., delays in peer review, managing author expectations)

Opportunities for improvement or innovation in the editorial process under your leadership

Plans for future improvements (e.g., faster review processes, enhanced author support)

Founded in 1921, *Acta Radiologica* established the **Xenia Forsselliana Prize** in memory of **Gösta Forssell**, honouring the best manuscript originating from the Nordic countries.

The **Acta Radiologica International Scientific Prize** recognizes the best original article published by authors from outside the Nordic region.

Following careful evaluation and voting by the Section Editors, the Editorial Board has selected the following laureates in recognition of outstanding scientific contributions published in *Acta Radiologica*:

Xenia Forsselliana Prize 2025

- **Dr Bahareh Abdolalizadeh**
- For a comprehensive real-world cohort study providing important insights into imaging characteristics, risk stratification, and clinical outcomes in pancreatic intraductal papillary mucinous neoplasms, thereby supporting a more individualized surveillance strategy (1).
- Abdolalizadeh B, Scheller NM, Lunetcas M, Rosenkrantz O, Jawad S, Kristensen TS, Axelsen T, Hansen CP, Ewertsen C. *Pancreatic IPMN in clinical practice: descriptive analysis of 1082 patients referred to multidisciplinary evaluation.* Acta Radiol. 2026;67(1):67–74.



International Scientific Prize 2025

Professor Jin Hyung Kim
University of Ulsan College of
Medicine Seoul, Korea
Dr Gayoung Jeon
Ewha Womans University
Seoul, Korea



For a rigorous long-term comparative study using propensity score-based inverse probability weighting demonstrating that transarterial chemoembolization provides survival outcomes comparable to radiofrequency ablation while reducing major complications in subcapsular hepatocellular carcinoma

Jeon G, Kim JH, Ko E, Kim SY, Gwon DI, Shin JH, Lee J.
Chemoembolization as an alternative treatment for single, small (≤ 3 cm) hepatocellular carcinomas with subcapsular location: a propensity score analysis. Acta Radiol. 2025

Manuscript Milestone for Acta Radiologica

Estimated Data Date: Apr 23, 2025 9:10:03 AM

Information based on manuscripts with a final decision date of Between Jan 1, 2024 and Dec 31, 2024.

Days to First Decision (All Manuscripts):

Days to First Decision (Mss. with Final Decisions Only):

Statistics by Manuscript Type (Final Decisions Only):

Days to Final Decision									
Manuscript Type	Count	Accept	Acc. Ratio	Reject	Rej. Ratio	Average	Median	Minimum	Maximum
Case Report	22	0	0.00	22	100.00	4.18	4.00	0.00	14.00
Correspondence	1	1	100.00	0	0.00	61.00	61.00	61.00	61.00
Editorial	4	2	50.00	2	50.00	13.25	13.50	4.00	22.00
Original Article	579	170	29.36	409	70.64	108.56	78.00	1.00	1212.00
Review Article	31	10	32.26	21	67.74	130.06	94.00	3.00	670.00
Short Report	7	2	28.57	5	71.43	202.14	238.00	58.00	357.00
Total/Average	644	185	28.73	459	71.27	106.38	74.00	0.00	1212.00

Manuscript Milestone for Acta Radiologica Open

Estimated Data Date: Apr 23, 2025 9:10:03 AM

Information based on manuscripts with a final decision date of Between Jan 1, 2024 and Dec 31, 2024.

Days to First Decision (All Manuscripts):

Days to First Decision (Mss. with Final Decisions Only):

Statistics by Manuscript Type (Final Decisions Only):

Days to Final Decision									
Manuscript Type	Count	Accept	Acc. Ratio	Reject	Rej. Ratio	Average	Median	Minimum	Maximum
Case Report	34	14	41.18	20	58.82	86.71	76.50	13.00	294.00
Original Article	26	12	46.15	14	53.85	119.04	121.00	7.00	389.00
Review	4	0	0.00	4	100.00	80.25	71.50	21.00	157.00
Total/Average	64	26	40.62	38	59.38	99.44	83.50	7.00	389.00