

### MANUSCRIPT DEVELOPMENT GUIDE

## MANUSCRIPT CHECKLIST

A great manuscript starts with well-designed research and carefully collected data.

This manuscript checklist describes what is needed to start the process of writing up study results. It can serve as a reference before the study starts or when gathering materials to initiate manuscript development.

Aesthetic Medical Communications is a collection of highly skilled medical writers, graphic designers, statisticians, and project managers who work together to ensure that manuscripts are developed and submitted in a timely fashion. By using field-tested workflows and checklists—which happen to be inspired by surgical safety checklists—our process is efficient and allows for genuine collaboration without unnecessary impositions on your schedule or your inbox. We work with you to ensure that your manuscript is written in your voice and reflects your expertise.

If you find yourself in need of medical writing support once you have the study results in hand or even after the paper has been sitting on your desk for months, contact us!



### **PUBLICATION STEPS**

#### **1. KICK OFF**

Turn the idea into a plan. Determine the manuscript topic, scientific story, timeline, authors and author order, and journal.

### 2. FOLLOW UP

Identify any remaining needs, including interviews, figure creation, data collection, filming, statistical analysis, and/or gathering references.



May be needed for solidifying presentation of results, identifying all subtopics, and forming the discussion.

#### 4. DRAFT + REVISIONS

Draft reviewed by lead author, then distributed to other authors for input. The lead author assists in addressing comments. Revisions as needed.

# 5. APPROVAL

Author approval, fact checking, and legal approval.



#### **6. SUBMISSION**

Nuts and bolts of submission and management of reviewer comments.

# DATA + ANALYSIS CHECKLIST

- All data sets are accurate, organized, and finalized.
- O The authors have a clear idea of the **scientific story** they want to tell.
- O Statistical analysis is complete. Aesthetic Medical Communications can connect you with a statistician if needed.

- O Authors are identified and author order is set.
- O Target journal is identified.
- Any source material has been sent. This may include favorite manuscripts, spreadsheets, clinical study reports, before and after photographs, and/or videos of procedures.



# **IMAGING CHECKLIST**

- Images (each panel) are
  ≥300 dpi at 5 inches across.
- O Patient photo **release forms** must be available for all images before writing begins.

Be sure to check IRB consent forms. Manuscripts can sometimes be categorized as 'commercial' use.

O Image color, focus, background, subject position, and facial

**expression** should be consistent. Aesthetic Medical Communications recommends no makeup, distracting clothing, or jewelry.

- All images are clearly dated or labeled 'before' and 'after'.
   If there are multiple 'after' time points, make sure they are clearly ordered.
- A figure legend is needed for each set of images.
   See example on next page.
- O Images should be previously unpublished.
- Images owned by industry or published in another journal will require permission. Aesthetic Medical Communications can help with this.



# SAMPLE FIGURE LEGEND



GV\_08022021\_before



GV\_09282021\_after\_6wk



GV\_11152021\_after\_12wk

#### SAMPLE FIGURE LEGEND

A [XX]-year old [male/female] at baseline and [XX] weeks after treatment with [XX] cc of [product] in the [name area]. The patient also received [additional treatment Y] at [XX] weeks before/after the initial treatment. Note: [the most important thing for the reader to notice].

# **IMAGE RESOLUTION**

Even if the image looks great on the screen, it can be too low resolution to use in publication.



# **IMAGE CONSISTENCY**

Differences in background, focus, makeup, clothing, and facial expressions make images difficult to compare.



FOCUS



MAKEUP



BACKGROUND



DISTRACTING CLOTHING



### **IMAGE COLOR + LIGHT**

Differences in exposure time, light intensity, direction, and source can alter images such that they cannot be compared.



# THINKING AHEAD

Additional deliverables that we can provide:

- Abstracts for conferences
- Slide decks for presentations
- Complementary techniquebased manuscripts
- Protocol review for future studies
- Case series



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