



TECHNICAL GUIDELINES FOR FIGURES

TYPES OF FIGURES

- Medical illustrations
- Charts and graphs (vector graphics)
- Photographic (halftone) images (raster graphics)
- Videos
- Interactive graphics

TYPES OF REMOVABLE MEDIA ACCEPTED

- CD

FOR ILLUSTRATIONS

- PDF
- GIF
- JPEG
- TIFF
- BMP
- Adobe Illustrator (.ai)
- Microsoft PowerPoint

FOR GRAPHS AND CHARTS (VECTOR GRAPHICS)

- Adobe Illustrator (.ai)
- Unlocked PDFs created from a vector program

Acceptable but not preferred:

BMP for black-and-white line art only. Resolution must be 1200 dpi/ppi.

Microsoft PowerPoint, Excel, and Word. Graphs must be placed into these programs as vector images, not as rasterized images.

- EPS
- TIFF
- Adobe Photoshop (.psd)
- JPEG (use only the maximum quality compression setting)

FOR VIDEO

A video file submitted for consideration for publication on NEJM.org should be in complete and final format and at as high a resolution as possible. Any editing of the video will be the responsibility of the author.

NEJM will review video files submitted in the following formats:

- MP4 (MPEG)
- AVI

FOR INTERACTIVE GRAPHICS

Interactive graphics may contain any of the graphic types previously mentioned: medical illustrations, charts and graphs, photographic (halftone) images, and video. Formats already specified for each of these types may be submitted for appropriate components of an interactive graphic.

Digital Imaging and Communications in Medicine (DICOM) files are also acceptable. DICOM is a standard for storing and transmitting medical images. It includes a file format definition and a network communications protocol. The communication protocol is an application protocol that uses TCP/IP to communicate between systems.