

Regulatory Checklist: Filtration



Every application is different, but the right questions remain consistent. Use this checklist to guide your team through key regulatory considerations and support more confident material decisions early in development.

GENERAL INFORMATION

Name & Title: _____ Timeline: _____

INTENDED USE

Direct patient contact Indirect patient contact No patient exposure

EXPECTED FILTER USE LIFE

FILTERED FLUID TYPE & FUNCTION

BIOLOGICAL COMPATIBILITY REQUIREMENTS

Cytotoxicity (ISO 10993 5) Blood contact → Hemolysis (ASTM F756) Endotoxin control (USP <85>)

FUNCTIONAL SAFETY REQUIREMENTS

Bacteria retention (ASTM F838) Particulates (USP <788>)

MATERIALS OF CONSTRUCTION REQUIREMENTS

Animal Derived Component Free / EMA 410 PFAS-alternative

STERILIZATION REQUIREMENTS

EtO Gamma Irradiation Autoclave Other _____

PROCESSING REQUIREMENTS

ISO 13485 FDA Registered Facility ISO 9001

ADDITIONAL INFORMATION

