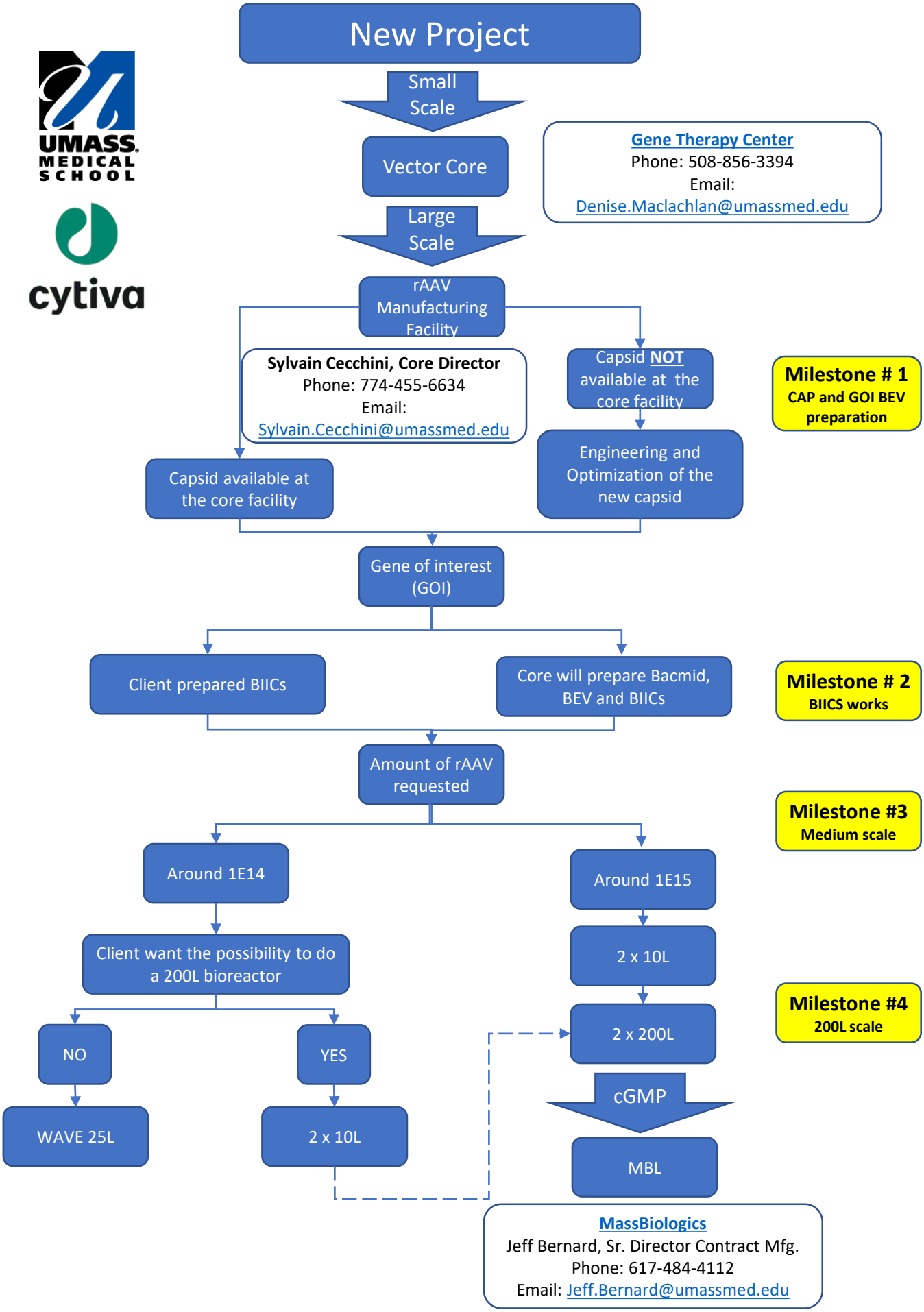
New Project
Small Scale
Vector Core
Large Scale
Gene Therapy Center
Phone: 508-856-3394
Email:
Denise.Maclachlan@umassmed.edu
rAAV Manufacturing Facility
Sylvain Cecchini, Core Director
Phone: 774-455-6634
Email:
Sylvain.Cecchini@umassmed.edu
Capsid NOT available at the core facility
Engineering and Optimization of the new capsid
Capsid available at the core facility
Milestone # 1
CAP and GOI BEV preparation
Gene of interest (GOI)
Client prepared BIICs
Core will prepare Bacmid, BEV and BIICs
Milestone # 2
BIICS works
Amount of rAAV requested
Milestone #3
Medium scale
Around 1E14
Around 1E15
Client want the possibility to do a 200L bioreactor
2 x 10L
Milestone #4
200L scale
NO
YES
2 x 200L
cGMP
WAVE 25L
2 x 10L
MBL
MassBiologics
Jeff Bernard, Sr. Director Contract Mfg.
Phone: 617-484-4112
Email: Jeff.Bernard@umassmed.edu