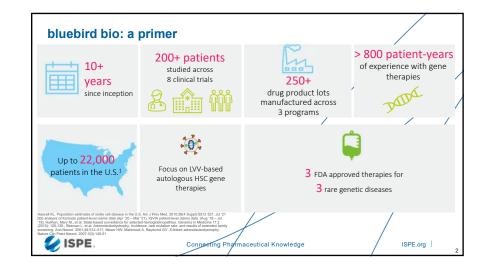
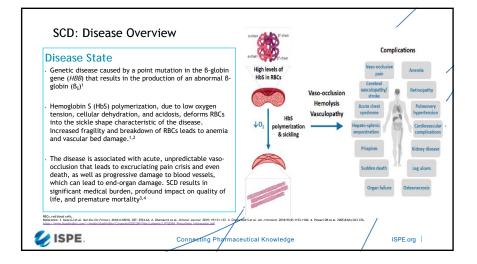
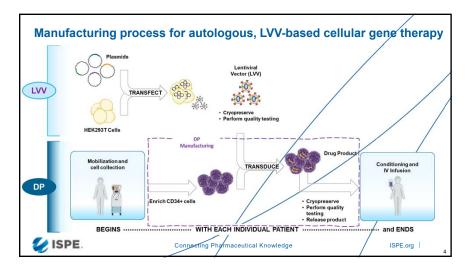
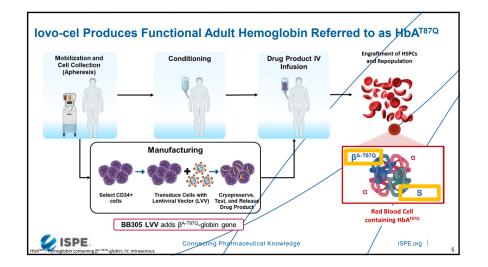
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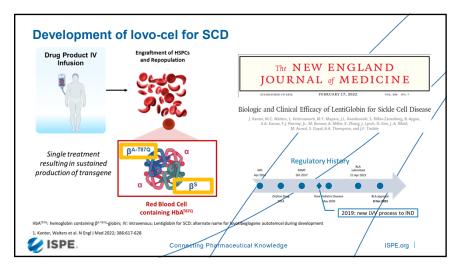
A Gene Therapy's Journey: Lessons Learned in Commercializing an LVV-Based Autologous Gene Therapy

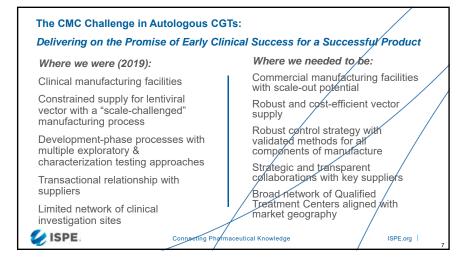


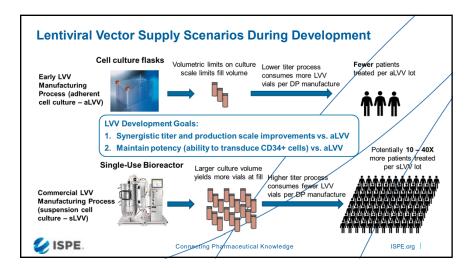


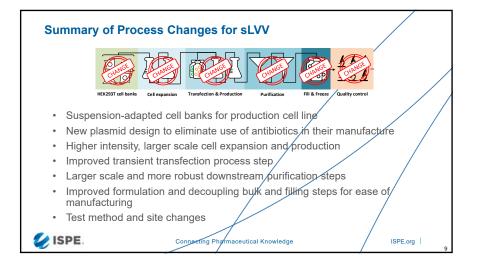


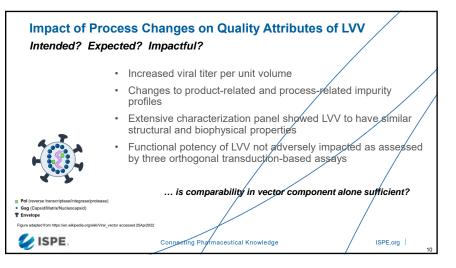






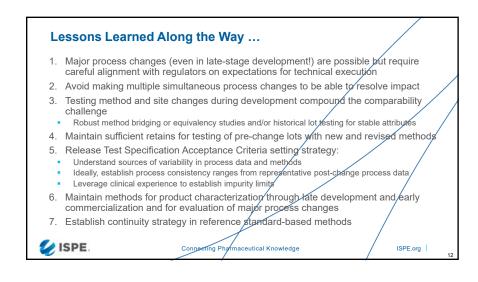


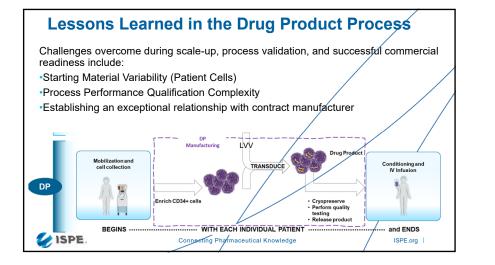


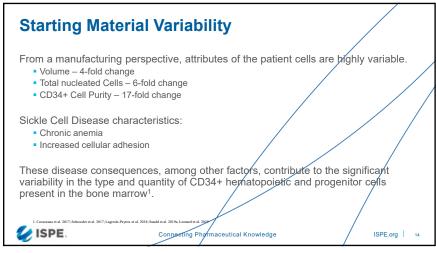


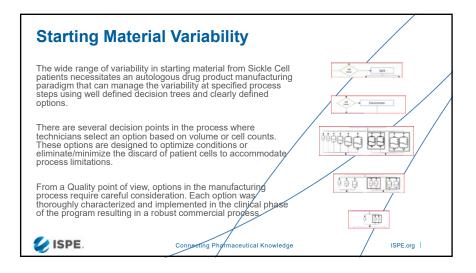
Overall Comparability Strategy Overview 1. CMC strategy to introduce late-stage process changes required the

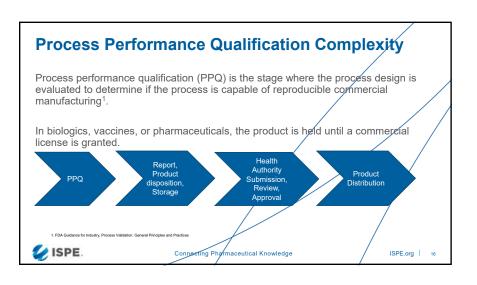
- successful demonstration of *multi-component*, multi-stage analytical comparability
- 2. Methodology for establishing "comparability acceptance criteria" was *prospectively set*, scientifically and *statistically justified*, and *derived from* supportive CMC data from lovo-cel lots dosed during clinical studies used to assess safety and efficacy in BLA
- 3. For any Quality Attribute that is not determined to be analytically comparable, justification for no adverse impact on downstream element(s) is needed (LVV → drug product → clinical data)
 Connecting Phymaceutical Knowledge



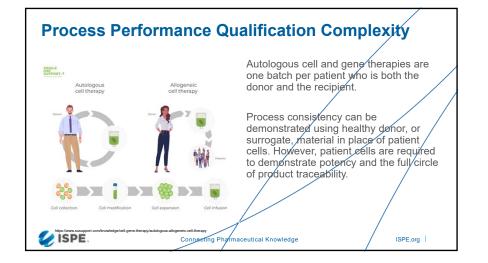


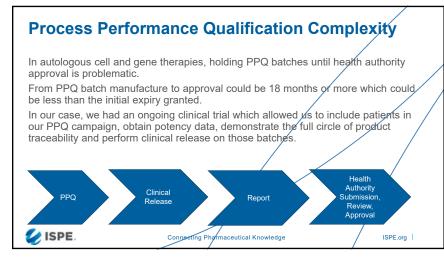


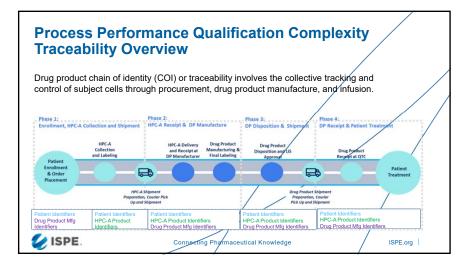




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