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**Cover:** *An acrosomal staining method for stallion sperm that differentiates between living and dead sperm. After incubation with supravital nuclear stain Hoescht 33258 (H258), sperm were fixed, their membranes were removed, and the acrosomal contents were stained with the fluoresceinated lectin FITC-PSA. Stallion sperm with minimal labeling in the lower panel excluded H258 and are classified as viable. Viable sperm with brightly staining acrosomal caps in the upper panel are acrosome intact whereas those with minimal labeling are acrosome reacted. (See article by Casey et al)*