Catch and Release: Mapping OMM Practical Examinations to Document Domain I Core Competencies
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Purpose
Domain I skill competency documentation is often limited to periodic “practical examinations” (PEs). Sampling skill performance with a given PE may lack the specificity to ensure competency in each core component and overlook basic, repetitive errors. Following is an illustration of a “Catch and Release” approach to data using captured data from an OMM PE noting its contribution to MU-COM’s more comprehensive longitudinal curriculum mapping process.

Results
“Catch and Release” permits previously unavailable scrutiny of individual and cohort psychomotor skill levels. Strategically released analyses provide detailed feedback to improve education, target remediation and document acquisition of required competencies.

Methods
Competencies are tracked and measured by subdividing, classifying and testing component parts of required OPP/OMT skills.

“Catch and Release” Defined:
Recreational fishing technique that aids in preventing the extinction of certain species; a barbless hook is recommended.

“Catch and Release” Application in OPP Assessment:
Capturing and tracking component parts of required OPP/OMT skills via an electronic mapping system; our “Barbless Hook” is embedded assessment.

Conclusion
Subdividing, classifying and testing component parts of required OPP/OMT skills can be meaningful if this foundational data is captured, longitudinally tracked with an electronic mapping system and compared to curricular competency expectations.

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