

Patient handovers within the hospital: translating knowledge from motor racing to healthcare.

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Transfer of patients from the operating room to intensive care involves exchange of complex information between multiple providers in a short period of time. In an innovative effort to apply principles from other industries to medicine, this study used interviews with the managers of [Formula One auto racing teams](#) to determine the key elements of racing "pit stops" and draw lessons for improving the safety of the postoperative [handover](#) process. The key lessons learned from the auto racing approach—proactive planning, active management of the handover process using information technology, and post hoc learning by data monitoring and analysis—have subsequently been applied to standardize and improve the postoperative handover process.