

Orthopaedic Oncology: List of Active Protocols

Protocol Number	Title	Exp Date	Approval Date	Protocol Type	Institution	Overall Status
2017P000382	Low molecular weight heparin versus aspirin for venous thromboembolism prophylaxis in orthopaedic oncology	3/22/24	3/22/23	Intervention/ Interaction	MGH	Active
IR	Serum Cobalt Levels in Patients with Megaendoprosthetic Replacement after Bone Tumor Resection			Intervention/ Interaction	MGH	In Progress
2023P003420	The Influence of Social Determinants on Clinical Presentation and Patient Related Outcome Measures in Metastatic Bone Disease of the Extremities: A Prospective Study			Intervention/ Interaction	MGH	Pending
2020P000823	Survival, Complications, and Patient Reported Outcomes in Patients Treated with CarboFix Implants	5/23/24	5/23/23	Intervention/ Interaction	MGH	Active
2018P000663	Retrospective review: Clinical outcomes and diagnosis of infection in mega prosthesis of the knee and hip	1/4/25	1/4/23	Health / Medical Records	MGH	Active
2013P002411	Orthopaedic Oncology Clinical Database	12/19/25	12/19/23	Data Repository	MGH	Active
2017P000605	Giant Cell Tumors in Children	12/30/24	12/30/22	Health/ Medical Records	MGH	Active
2020P004083	Assessment of gait function and gait analysis in patients treated with carbon fiber femoral intramedullary nails	3/13/25	3/13/23	Intervention/ Interaction	MGH	Active
2019P003494	Osseointegration Surgical Quality Registry	3/24/25	3/24/23	Intervention/ Interaction	MGH	Active
2016P001144	Retrospective review: Clinical outcomes of patients with chondrosarcomas.	5/13/24	5/13/22	Health/ Medical Records	MGH	Active
2016P002134	Retrospective review: Clinical outcomes of patients with soft tissue sarcomas	8/15/24	8/15/22	Health/ Medical Records	MGH	Active
2023P002164	Survey of Patient Outcomes for CERAMENT BONE VOID FILLER			Cede Review	MGH	Pending
2020P003481	Evaluation of Intraoperative Tumor Margin Identification with Fluorescent Dye Imaging	2/16/24	2/16/23	Intervention/ Interaction	MGH	Active
2023P001021	Clinical Outcomes of Patients Treated with Proximal Tibia Reconstruction	7/5/25	7/5/23	Data Repository	MGH	Active
2018P001479	Retrospective review: Clinical outcomes and diagnosis of infection in reconstruction of the upper extremities	6/2/24	6/2/22	Health/ Medical Records	MGH	Active
2011P001234	Orthopaedic Oncology Patient Registry	6/4/25	6/4/23	Health/ Medical Records	MGH	Active
2019P003046	Patient Reported Outcomes of Patients with Intercalary Allograft Reconstruction of the Tibia, Femur, Humerus, and Radius	8/10/24	8/10/22	Intervention/ Interaction	MGH	Active
2017P001364	Predictors of Outcome in Aneurysmal Bone Cysts: A Retrospective Study	3/28/25	3/28/23	Health/ Medical Records	MGH	Active

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2017P001363	The Use of Imaging Studies to Differentiate Between Myxoma and Myxoid Liposarcoma Soft Tissue Tumors	3/29/25	3/29/23	Health/ Medical Records	MGH	Active
2016P002018	Metastasectomy versus Intralesional Resection in the Treatment of Bone Metastasis from Thyroid Carcinoma	6/15/24	6/15/22	Health/ Medical Records	MGH	Active
2003P000987	Connective Tissue Oncology Database	5/4/24	5/4/22	Data Repository	MGH	Active
IR	Orthopaedic Megaprosthesis Registry			Intervention/ Interaction	MGH	In Progress
IR	Assessment of gait function and gait analysis in patients treated with amputation: a comparison of surgical techniques			Intervention/ Interaction	MGH	In Progress
IR	International CarboFix Registry			Intervention/ Interaction	MGH	In Progress
2021P000339	Clinic billing and collection patterns during COVID-19 in orthopaedic oncology	2/5/24	2/5/21	Health/ Medical Records	MGH	Active
2019P000943	Clinical Outcomes of Patients Treated for Soft Tissue Sarcomas	4/12/25	4/12/22	Health/ Medical Records	MGH	Active
2019P003118	Clinical Outcomes of Patients Treated for Bone Sarcomas	9/26/25	9/26/22	Health/ Medical Records	MGH	Active
2021P001823	Metastasectomy versus Intralesional Resection in the Treatment of Bone Metastases from Renal Cell Carcinoma	7/2/24	7/2/21	Health/ Medical Records	MGH	Active
2019P002289	Predictors of Malignant Transformation of Enchondroma	8/4/25	8/4/22	Health/ Medical Records	MGH	Active
2021P000012	Clinical Outcomes of Patients Treated with Proximal Tibia Reconstruction	12/6/26	12/6/23	Health/ Medical Records	MGH	Active
2022P002355	Outcomes for oncologic and nononcologic patients treated with shoulder reconstruction	9/30/25	9/30/22	Health/ Medical Records	MGH	Active
2020P004081	Clinical Outcomes of Patients Treated with IlluminOss Implants	11/30/26	11/30/23	Health/ Medical Records	MGH	Active
2023P002729	PARITY Trial Secondary Analysis	11/27/26	11/27/23	Secondary Use	MGH	Active
2020P003677	Clinical Outcomes of Benign Tumors Including Atypical Lipoma and Lipoma	10/26/26	10/26/23	Health/ Medical Records	MGH	Active
2023P001023	Treatment Factors Associated with Clinical Outcomes in Ewing Sarcoma Patients: Retrospective Comparison and Development of Machine Learning Algorithm	5/23/26	5/23/23	Data Repository	MGH	Active
2022P000380	Comparison of Arthroscopic vs. Surgical Hip Dislocation in the Management of Benign Intra-articular Tumors of the Hip	2/7/25	2/7/22	Health/ Medical Records	MGH	Active

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2021P001624	Patient Reported Outcomes in Patients treated with the IlluminOss Photodynamic Bone Stabilization System	7/15/24	7/15/21	Intervention/ Interaction	MGH	Active
2020P002492	An Evaluation of Function and Quality of Life in Pediatric Lower Extremity Bone Sarcomas	7/6/26	7/6/23	Health/ Medical Records	MGH	Active
2020P002117	Retrospective review of patients with pelvic tumors	6/4/26	6/4/23	Health/ Medical Records	MGH	Active
2019P003032	Treatment Factors Associated with Clinical Outcomes in Ewing Sarcoma patients: Retrospective Comparison and Development of Machine Learning Algorithm	11/4/25	11/4/22	Health/ Medical Records	MGH	Active
2019P002120	Clinical Outcomes of Patients Treated with CarboFix Implants	7/18/25	7/18/22	Health/ Medical Records	MGH	Active
2023P001477	Survey of Patient Outcomes for CERAMENT BONE VOID FILLER	6/22/26	6/22/23	Intervention/Inter action	MGH	Active
2018P003031	Retrospective review of patients treated with surgery for pelvic tumors	3/15/26	3/15/23	Health/ Medical Records	MGH	Active
2021P000047	A Prospective Study of the IlluminOss Photodynamic Bone Stabilization System for the Treatment of Impending and Actual Pathological Fractures in the Pelvis from Metastatic Bone Disease	2/21/24	2/21/23	Intervention/ Interaction	MGH	Active