

To Tech Or Not To Tech:

Balancing Technology and Global Collaboration in Clinical Practice

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MIND THE GAP:

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Disclosures

- None

Objectives

- Evaluate the benefits and limitations of integrating technology into clinical practice within athletic training and therapy, particularly in the context of global collaboration.
- Apply a decision-making framework to determine the appropriateness and feasibility of adopting new clinical technologies in diverse healthcare environments.
- Identify at least two examples of how technology (e.g., telemedicine, wearables, AI platforms) has been used to enhance global collaboration in clinical education, service delivery, or patient outcomes.

► J Athl Train. 2022 Feb 10;57(11-12):1111–1121. doi: [10.4085/1062-6050-0541.21](https://doi.org/10.4085/1062-6050-0541.21) 

Lessons Learned and Potential Long-Term Effects on Athletic Trainers and Clinical Practice After a Global Pandemic

[Meredith Madden](#) ^{*,✉}, [Meredith E Kneavel](#) ^{†,‡}, [Thomas G Bowman](#) [§]

Telemedicine Experiences of Athletic Trainers and Orthopaedic Physicians for Patients With Musculoskeletal Conditions

Zachary K. Winkelmann PhD, SCAT, ATC, Lindsey E. Eberman PhD, LAT, ATC, and Kenneth E. Games PhD, LAT, ATC

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From data to action: a scoping review of wearable technologies and biomechanical assessments informing injury prevention strategies in sport

[André Rebelo](#) , [Diogo V. Martinho](#), [João Valente-dos-Santos](#), [Manuel J. Coelho-e-Silva](#) & [Diogo S. Teixeira](#)

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“To Tech or Not to Tech?” A Critical Decision-Making Framework for Implementing Technology in Sport

Johann Windt PhD, CSCS, Kerry MacDonald PhD, David Taylor MSc, Bruno D. Zumbo PhD, Ben C. Sporer PhD, and David T Martin PhD

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Telerehabilitation in Physical Therapist Practice: A Clinical Practice Guideline From the American Physical Therapy Association



Alan C Lee, PT, DPT, PhD ✉, Judith E Deutsch, PT, PhD, FAPTA,
Lesley Holdsworth, OBE, PhD, Sandra L Kaplan, PT, DPT, PhD, FAPTA,
Heidi Kosakowski, PT, DPT, PhD, Robert Latz, PT, DPT,
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Telehealth for musculoskeletal physiotherapy

Michelle A Cottrell ¹, Trevor G Russell ²

Affiliations + expand

PMID: 32560876 PMCID: [PMC7261082](#) DOI: [10.1016/j.msksp.2020.102193](#)

Developing a Virtual Learning Environment for Clinical Education Amidst a Pandemic



Margo Greicar EdD, ATC, Eric Post PhD, ATC, Justine Coliflores MA, ATC, Christian Ahlstrom MAT, ATC, Natalie Ater MEd, ATC, Madisyn Chavez BS, ATC, Amy McDonald BS, ATC, Sarah Paul MS, ATC, Daniel Rodgers MSc, ATC, and Ryan Green PhD, ATC

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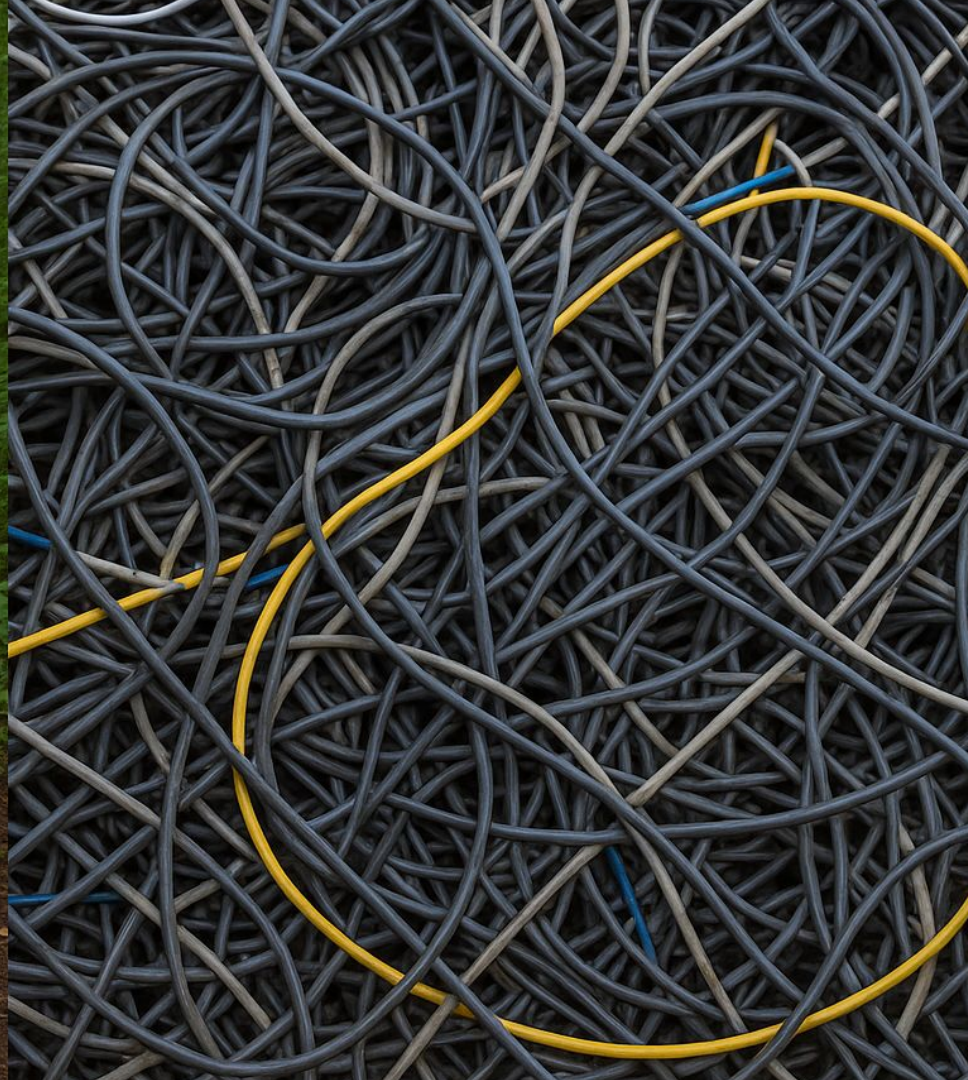
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Relevance



Feasibility



Cultural/
Regulatory Fit



Outcomes



Relevance



Feasibility



Cultural/
Regulatory Fit



Outcomes



Thank You



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Simulation | Athletic Trainer, Student Health C...



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