Connected Cared Beyond Video Visits
Post-Pandemic Applications in Athletic Training

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Key Health Innovation Points in Athletic Training

1950
National Athletic Trainers’ Association established with focus on supporting integrated primary care services in athletics.

1969

1990
AMA recognition of athletic population health. Integrated primary care model expanded to additional populations.

2000
Broadband and big data open the door for analytics and digital health care delivery model.

2020
Pandemic response identifies current and future applications of digital health, preventative science and connected care.
Digital & Connected Care Touch Points

- Digital Companions
- Mobile Health (mHealth)
- Health Information Technology (HIT)
- Digital Therapeutics
- Telehealth
- Devices, Sensors, and Wearables
- Personalized Healthcare
Expanded Digital Health Landscape

MOBILE HEALTH
- Fitness Trackers
- Nutrition Apps
- Sleep Apps
- Adherence Apps

DIGITAL THERAPEUTICS
- Evidence – Based software interventions in prevention / management
- AI & Analytics
- Ex: Cliclitine

HEALTH INFORMATION TECHNOLOGY
- EMR’s
- Personal Health Records
- Electronic Rx
Expanded Digital Health Landscape Cont.

**DEVICES, SENSORS, & WEARABLES**
- Biometric Sensors
- Remote Patient Monitoring
- Wireless Devices

**PERSONALIZED HEALTHCARE**
- ePROM's
- Predictive Analytics
- Clinical Decision Support

**TELEHEALTH**
- Telemedicine Virtual Visits
- Remote Care Programs
- Patient Portals
- Texting
- Chatbots
Digital Health Examples

What if any camera-equipped device could monitor someone's vital signs?

STEP 3 Get a diagnosis
Support Opportunities

Remote Therapeutic and Physiological Monitoring for primary care, emergency medicine and performance science applications.

Telehealth Facilitator roles to extend medical providers with service and reimbursement support.

Epidemiological studies in preventative and upstream uses of Telehealth in population health models.

Expanded primary care definitions for systems approach vs. provider.