Associate Director Medical AI & Innovation

Job ID
REQ-10063759

3   06, 2026

Ireland

The Associate Director, Medical AI & Innovation is accountable for translating key medical challenges into scalable, innovation opportunities solved by AI, including accountability for GMA AI products throughout product lifecycle. Solutions may range from off-the-shelf options (e.g., Copilot Studio) to co-development of use cases endorsed in Dev AI strategy.

About the Role

The remit requires effective, close partnership with Development AI (Process Innovation) – specifically the Digital Innovation Director (SPPO, Dev AI) – to provide robust medical perspectives on artificial intelligence, ensure continual alignment between the MA AI and Dev AI product roadmaps, and to leverage wherever possible the best practices & products being scaled outside of the medical affairs domain, across the Enterprise.

Responsibilities:

Accountable for translating key medical challenges into scalable, innovation opportunities solved by AI, including accountability for GMA AI products throughout product lifecycle and co-development of use cases endorsed in Dev AI strategy.

Own and advance individual GMA AI product(s) (as needed), ensuring strategic-fit and realization of business benefits. Accountable for integrative planning and management of GMA AI product(s).

Operate as dedicated functional partner for GMA AI use cases & products striving to maximise value & adoption in alignment with GMA objectives and business priorities, partner, collaborate and actively align on the above with medical subject matter experts (SMEs), GMA Business Owners *(as relevant)* and technical counterparts (DDIT)

Drive cross-functional alignment with close partners e.g., the AI & Innovation Product Manager (SPPO, Dev AI), ensuring continual alignment between the MA AI and Dev AI product roadmaps, and leveraging the best practices & products being scaled outside of the medical affairs domain.

Engage and partner with AI and Innovation Lead (SPPO, Dev AI), including providing medical external insights/expertise, to ensure synergy with Dev AI CCE strategy and apply best practices to drive user adoption of MA AI products

Be an agent for change and engage support for innovative ideas, methods, technologies, partnerships, and solutions to maximize value for Novartis.

Requirements:

Bachelor's degree in computer science, engineering, life sciences or related field required; advanced degree (MSc, MBA etc.) preferred (or relevant business experience)

Fluent English (oral and written)

Minimum 6 years of working experience in technology & business solution, digital transformation, or related fields (ideally in healthcare, drug development or life sciences)

Previous experience as a Product owner, product manager or similar role in a digital, data, AI/ML or similar innovative solution development

Strong understanding of AI/ML, LLMs, agentic workflows and know how to apply them pragmatically.

Drug development and/or medical affairs and/or commercial experience (R-D-C continuum)

Why Novartis: Our purpose is to reimagine medicine to improve and extend people's lives and our vision is to become the most valued and trusted medicines company in the world. How can we achieve this? With our people. It is our associates that drive us each day to reach our ambitions. Be a part of this mission and join us! Learn more here: https://www.novartis.com/about/strategy/people-and-culture

You'll receive: You can find everything you need to know about our benefits and rewards in the Novartis Life Handbook. https://www.novartis.com/careers/benefits-rewards

Commitment to Diversity and Inclusion:
Novartis is committed to building an outstanding, inclusive work environment and diverse teams' representative of the patients and communities we serve.
Join our Novartis Network: If this role is not suitable to your experience or career goals but you wish to stay connected to hear more about Novartis and our career opportunities, join the Novartis Network here: https://talentnetwork.novartis.com/network.

Why Novartis: Helping people with disease and their families takes more than innovative science. It

takes a community of smart, passionate people like you. Collaborating, supporting and inspiring each other. Combining to achieve breakthroughs that change patients' lives. Ready to create a brighter future together? https://www.novartis.com/about/strategy/people-and-culture

Benefits and Rewards: Learn about all the ways we'll help you thrive personally and professionally. Read our handbook (PDF 30 MB)

Development

Business Unit
Development

Ireland

Dublin (NOCC)

Company /Legal Entity
IE02 (FCRS = IE002) Novartis Ireland Ltd

Alternative Location 1
Basel (City), Switzerland

Alternative Location 2
London (The Westworks), United Kingdom

Functional Area
Research & Development

Job Type
Full time

Employment Type
Regular

Shift Work
No

function adjustKalturaPlayer() { var deviceWidth = window.innerWidth ||
document.documentElement.clientWidth || document.body.clientWidth; var mediaElement =
document.getElementById("kalturaplayer69ac1cfbe6bda833772029"); var mediaContainer =
mediaElement.closest('.nc-kaltura-media'); var originalWidth = "1200px"; var originalHeight = "674px";
var originalWidthValue = parseFloat(originalWidth); var originalHeightValue =
parseFloat(originalHeight); var mediaType = "video"; var isResponsive = false; //Get computed styles
of the container element. var parentStyles = window.getComputedStyle(mediaContainer); var
finalWidth = parseFloat(parentStyles.width); if (finalWidth   var config = { targetId:
"kalturaplayer69ac1cfbe6bda833772029", provider: { widgetId: "1Om7rm1pm", partnerId:
"2076321", uiConfId: "55802022" }, playback: { autoplay: false, autopause: false,
allowMutedAutoPlay: false, loop: false }, sources: { options: {}, startTime: 0 }, plugins: { download: {
disable: true }, "playkit-js-transcript":{ position: "right", //Default: bottom;(' left' , ' right', ' top' , 'bottom') to
enable transcript. expandMode: "over", //Default: alongside;(' alongside', ' hidden' , 'over')
expandOnFirstPlay: false, showTime: true, downloadDisabled: false, printDisabled: false, disable:
true } }, ui: { showCCButton: false, settings: { showQualityMenu: true, showSpeedMenu: false },
components: { fullscreen: { disableDoubleClick: false } }, uiComponents: [{ presets: ['Playback',
'Live'], area: 'BottomBarRightControls', replaceComponent: 'Fullscreen', get
KalturaPlayer.ui.components.Remove }] } }; config.plugins.preventSeek = { preventSeekForward:
false, preventSeek: false }; config.plugins.floating = { disable: true }; config.plugins.navigation = {
position: "right", expandMode: "over", expandOnFirstPlay: false, visible: false }; config.plugins['playkit-
js-hotspots'] = { disable: true }; config.plugins['playkit-js-moderation'] = { disable: true };
config.plugins['playkit-js-info'] = { disable: true }; config.plugins.share = { disable: true };
config.ui.uiComponents = []; config.plugins.googleTagManager = {};
config.plugins.googleTagManager.customEventsTracking = {};
config.plugins.googleTagManager.containerId = 'GTM-57RJQ5';
config.plugins.googleTagManager.customEventsTracking.custom = [];
config.plugins.googleTagManager.customEventsTracking = { preset: { coreEvents: true, UIEvents:
false, playlistEvents: false, castEvents: false } };

try { var kalturaPlayer = KalturaPlayer.setup(config); //Add the player to the global array. if (typeof
kalturaPlayerVideos !== 'undefined') { kalturaPlayerVideos.push(kalturaPlayer); } else { var
kalturaPlayerVideos = []; kalturaPlayerVideos.push(kalturaPlayer); } //Load the Player for other
media. kalturaPlayer.loadMedia({entryId: "1dgfvmafo"}); setTimeout(() => {
setupAutoPause(kalturaPlayerVideos); }, 500); function setupAutoPause(players) {
players.forEach((currentPlayer) => { currentPlayer.addEventListener('play', () => {
players.forEach((otherPlayer) => { if (otherPlayer !== currentPlayer && typeof otherPlayer.pause ===
'function') { otherPlayer.pause(); } }); }); }); } } catch (e) { console.error(e.message) }

VIDEO

Novartis is committed to building an outstanding, inclusive work environment and diverse teams' representative of the patients and communities we serve.

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