

**Company:** XSOLIS, Nashville, TN

**Company Description:** XSOLIS is a platform, data science and solutions innovator serving health plans, hospitals and payer organizations nationwide to create a more efficient healthcare system. Through its purpose-built solutions and industry-leading AI, XSOLIS breaks down healthcare silos to accelerate data-driven decision making and collaboration across a connected network of providers and payers.

**Nomination Category:** Individual Awards Categories

**Nomination Sub Category:** Most Innovative Woman of the Year - Healthcare

**Nomination Title:** Dr. Heather Bassett, an AI Healthcare Innovator



HOW TO ENTER >

1. Outline the nominee's achievements since July 1 2023 that you wish to bring to the judges' attention (up to 250 words):

**Total 250 words used.**

Under Dr. Bassett's leadership, Xsolis' data science team has driven major innovations, including supporting the launch of Dragonfly Navigate, which helps prioritize case reviewers' workload, directing them to the most urgent and impactful patient cases first, streamlining workflows and improving efficiency, as well as new generative AI solutions that enhance the company's predictive AI models. These innovations improve time savings, focus, and accuracy while advancing Dragonfly's mission to unite payers and providers like never before.

Current GenAI pilots are already showing impact: Beacon Health System's GenAI Initial Review pilot reduces review times by ~15 minutes, standardizes documentation, and helps prevent unnecessary denials. Since medium-sized hospitals process tens of thousands of these annually, the efficiency gains are substantial.

Xsolis' Dragonfly technology, powered by Dr. Bassett's Care Level Score, has processed 300M+ patient encounters and 2.8B+ predictions, saving clients \$1.5B+ with an average ROI of 11.3X. Clients report 15–20% greater efficiency and up to 79% faster case reviews through payer-provider automation.

Dr. Bassett built PA Services into a multi-year No. 1 Best in KLAS program. Her team of 30 physicians delivers 4,500+ case reviews and more than 1,400 peer-to-peer reviews each month, with a two-hour turnaround time. The team ensures appropriate level-of-care determinations and, by overturning concurrent denials during P2Ps, has protected over \$21 million in hospital revenue through July 2025.

The Denials Services team she manages has expertise in medicine, law, billing, and overturns 60% of denials, accelerating payments and patient care while reducing administrative delays.

2. Reference any attachments of supporting materials throughout this nomination and how they provide evidence of the claims you have made in this nomination (up to 250 words):

**Total 237 words used.**

Xsolis, Who We Are video: <https://vimeo.com/xsolis/who-we-are?share=copy#t=0>

Product explainer video: <https://vimeo.com/1050184216#t=0>

Client feature: <https://www.fiercehealthcare.com/sponsored/xsolis-ai-solutions-have-saved-providence-health-system-more-40-million>

CMO Award with Nashville Business Journal: <https://www.xsolis.com/blog/nashville-business-journal-recognizes-joan-butters-and-heather-bassett/>

Becker's Women in IT to Know 2025: <https://www.beckershospitalreview.com/hospital-management-administration/100-women-in-health-it-to-know-2025/>

Health IT Answers, responsible AI article: <https://www.healthitanswers.net/ai-and-healthcare-how-industry-collaborators-are-promoting-responsible-usage/>

Chilmark White Paper, see page 8 explaining the power of the Care Level Score: <https://go.chilmarkresearch.com/hubfs/Next%20Generation%20UM%20through%20AI%20-%20Chilmark%20Research%202022.pdf>

No. 1 Best in KLAS news release: <https://www.xsolis.com/press-release/klas-no-1-physician-advisory-services-fourth-year/>

Planetary Health First Podcast: <https://planetaryhealthfirstmarsnext.substack.com/p/139-ep-ai-strategies-in-healthcare>

Fierce Healthcare feature and interview about leading responsible AI development: <https://www.fiercehealthcare.com/sponsored/xsolis-cmo-ais-evolution-balancing-potential-responsibly>

Forbes article about ensuring successful AI rollouts: <https://www.forbes.com/councils/forbestechcouncil/2025/05/13/how-to-get-new-teams-on-board-with-your-ai-rollout/>

Medical Economics Off the Chart Podcast: <https://www.medicaleconomics.com/view/ep-61-prior-authorization-with-heather-bassett-md>

Forbes article about AI transparency : <https://www.forbes.com/councils/forbestechcouncil/2025/05/14/improving-transparency-in-black-box-ai-expert-strategies-that-work/>

Medical Economics article: <https://www.medicaleconomics.com/view/can-ai-slay-the-prior-authorization-dragon->

GenAI article: <https://www.medicaleconomics.com/view/glass-half-full-how-practically-applied-generative-ai-will-enhance-health-care-operations>

5 Healthcare AI Trends in 2025 article with HIT Consultant: <https://hitconsultant.net/2025/01/21/healthcare-ai-in-2025-balancing-innovation-and-patient-safety/>

Onco'zine prior auth survey result deeper dive article: <https://www.oncozine.com/taking-a-closer-look-at-the-amas-new-prior-auth-survey-results/>

7 Trends to watch in healthtech AI in 2024: <https://medcitynews.com/2024/02/seven-trends-to-watch-in-healthtech-ai/>

It's Time to Stop Accepting the Payer-Provider Dynamic as 'Adversarial' and Work Toward Alignment, feature article with HIT Consultant: <https://hitconsultant.net/2023/02/22/stop-accepting-the-payer-provider-dynamic/>

Three Ways to Alleviate Hospital Staffing Challenges through Technology feature article with Managed Healthcare Executive: <https://www.managedhealthcareexecutive.com/view/three-ways-to-alleviate-hospital-staffing-challenges-through-technology>

AARP article, how AI is helping veterans' healthcare: <https://www.aarp.org/veterans/artificial-intelligence-health-veterans/>

3. Briefly describe the nominated individual: history and past performance (up to 200 words):

**Total 197 words used.**

Dr. Heather Bassett, Chief Medical Officer, Xsolis (since 2013), is a rare healthtech leader who oversees both the company's data science and clinical services teams. With over 20 years in healthcare, she pioneered Xsolis' proprietary Care Level Score, combining clinical expertise with AI to determine the appropriate care status for each patient—a cornerstone of the company's award-winning Dragonfly platform.

Under her leadership, Xsolis has grown from a small startup to serving over 500 hospitals and health systems and 17 health plans nationwide. Two-thirds of provider clients are connected with payers to improve utilization management and reduce costs. She built Xsolis' Physician Advisor Services from the ground up, earning multiple No. 1 Best in KLAS awards. This team reviews thousands of patient cases monthly with a two-hour turnaround and achieves a 60% insurance denial overturn rate, accelerating patient care and improving hospital finances.

A champion for equity, Dr. Bassett has advanced hiring practices that led to women holding over 50% of leadership and 35% of technical roles. A former hospitalist and DNA repair researcher, she is a published thought leader, recognized as CMO of the Year, and serves with the Coalition for Health AI and NCQA Work Groups.

4. Which will you submit for your nomination in this category, a video of up to five (5) minutes, explaining the achievements since July 1, 2023 of the nominated woman, OR written answers to the questions? (Choose one):

Written answers to the questions

5. If you are submitting a video of up to five (5) minutes in length, provide the URL of the video here, OR attach it to your entry via the "Add Attachments, Videos, or Links to This Entry" link above, through which you may also upload a copy of your video. If you are submitting written answers to the questions for this category, provide them in the spaces below:

6. Explain why the achievements you have highlighted are unique or significant. If possible compare the achievements to the performance of other players in your industry and/or to the nominee's past performance (up to 250 words):

**Total 205 words used.**

What makes these achievements so significant is their direct resolution to long-standing bottlenecks in healthcare that most organizations have struggled to overcome.

Across the industry, payer-provider friction, slow case review processes, and insurance denials routinely delay patient care, drive up costs, and exhaust clinical resources. Many solutions address only part of the problem—either focusing on technology without deep clinical integration or offering clinical services without advanced automation—leaving hospitals to bridge the gap themselves.

Dr. Bassett's expertise as a data-driven, clinical M.D. is powerful because it unites both worlds. By embedding advanced AI, including generative capabilities, into real-time clinical workflows, her approach eliminates inefficiencies at their root rather than layering on additional administrative steps. The resulting AI-driven automation not only frees clinicians to focus on patients but also ensures decisions are backed by standardized, high-quality data.

Financially, these efficiencies allow hospitals to reinvest in care delivery—this is transformative and critical as health systems must competitively navigate today's environment with clinical staffing shortages amidst revenue challenges. In a fragmented industry, this integrated, high-impact model is both rare and replicable, setting a new standard for operational and clinical alignment and reducing the historical payer-provider friction at an unprecedented rate. Dr. Bassett's work is transforming the healthcare industry.

## Attachments/Videos/Links:

[Dr. Heather Bassett, an AI Healthcare Innovator](#)

[REDACTED FOR PUBLICATION]