Globus Medical extends versatility of Advanced Materials Science™ anterior interbody portfolio with launch of COHERE™ ALIF Spacer and Modulus™ ALIF Blades

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AUDUBON, Pa., March 11, 2025 (GLOBE NEWSWIRE) -- Globus Medical, Inc. (NYSE: GMED), a leading musculoskeletal technology company, today announced two commercial launches:

1. **COHERE™ ALIF Spacer** The first Porous PEEK™ interbody spacer for anterior lumbar interbody fusion (ALIF) surgery, and
2. **Modulus™ ALIF Blades** An extension of the market-leading Modulus™ ALIF interbody spacer system.

The COHERE ™ ALIF Spacer is the latest addition to Globus Medical's Advanced Materials Science™ (AMS) implant portfolio, featuring proprietary porous surface technology designed for bone in-growth while maintaining the imaging and mechanical properties favored in a solid PEEK interbody spacer.[1,2]

"Porous PEEK combines the stiffness and radiolucency of PEEK with the osseointegration potential offered by the porous technology," [1,3] said Frank Phillips, MD, professor of orthopedic surgery and fellowship director of the Division of Spine Surgery at Rush University Medical Center in Chicago. "The enhanced clinical outcomes possible with Cohere™ Porous PEEK for anterior cervical fusion[4] and the comprehensive surface technology options available are now also helping to advance patient care for anterior lumbar spine surgery. In addition, the ability to radiographically assess fusion is a significant clinical benefit."

Modulus™ ALIF Blades extend the versatility of the Modulus™ ALIF Spacer portfolio by offering surgeons different fixation options with the same interbody spacer. Procedural efficiency is achieved with Modulus™ ALIF Blades through the ability to deliver anchoring blade fixation immediately following interbody spacer placement to reduce the number of surgical steps and instruments needed in the procedure.

"Modulus™ ALIF with the anchoring blade option makes anterior spine surgery even more efficient while potentially reducing complications by reducing the number of instrument passes adjacent to major vessels," said Anthony Kwon, MD, Orthopedic Spine Surgeon practicing at OrthoCarolina's Spine Center and Atrium Medical Center in Charlotte, NC. "The low-profile instrumentation and streamlined delivery of fixation also helps to reduce the exposure window traditionally needed for anterior surgery, allowing for a more minimally invasive approach".

These two new offerings strengthen Globus Medical's comprehensive anterior spine portfolio, designed to address a variety of the most challenging procedures in spine surgery. The integration of a Porous PEEK interbody spacer option and Modulus anchor fixation demonstrate Globus Medical's commitment to providing surgeon partners with procedurally integrated ALIF solutions.

"These products underscore our commitment to advancing surgical outcomes and providing spine surgeons with best-in-class solutions that span varying patient anatomy and surgeon preference to provide the best possible care in their hands," said David Hole, president of Spine at Globus Medical. "We remain dedicated to delivering innovation through our product development engine to solve the unmet clinical needs of our surgeon partners while helping to improve patient care."

About Globus Medical, Inc.
Globus Medical, Inc. is a leading global musculoskeletal company dedicated to solving unmet clinical needs and changing lives. We innovate with inspired urgency, provide world-class education and clinical support, and advance care throughout spine, orthopedic trauma, joint reconstruction, biomaterials and enabling technologies. Additional information can be accessed at https://www.globusmedical.com/.

References:
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2. Torstrick FB, Lin ASP, Potter D, et al. Porous PEEK improves the bone-implant interface compared to plasma-sprayed titanium coating on PEEK. *Biomaterials* 2018;185:106-16
3. Torstrick FB, Evans NT, Stevens HY, et al. Do surface porosity and pore size influence mechanical properties and cellular response to PEEK? *Clin Orthop Relat Res* 2016;474(11):2373-83.
4. Hill CP and Strenge KB. Early clinical outcomes comparing porous PEEK, smooth PEEK, and structural allograft interbody devices for anterior cervical discectomy and fusion. *J Spine Neurosurg* 2019;8(1):1-7.

Safe Harbor Statements
All statements included in this press release other than statements of historical fact are forward-looking statements and may be identified by their use of words such as "believe," "may," "might," "could," "will," "aim," "estimate," "continue," "anticipate," "intend," "expect," "plan" and other similar terms. These forward-looking statements are based on our current assumptions, expectations and estimates of future events and trends. Forward-looking statements are only predictions and are subject to many risks, uncertainties and other factors that may affect our businesses and operations and could cause actual results to differ materially from those predicted. These risks and uncertainties include, but are not limited to, the risks and costs associated with the integration of, and the ability of Globus Medical and NuVasive to integrate, their businesses successfully and to achieve anticipated synergies, health epidemics, pandemics and similar outbreaks, including the COVID-19 pandemic, factors affecting our quarterly results, our ability to manage our growth, our ability to sustain our profitability, demand for our products, our ability to compete successfully (including without

limitation our ability to convince surgeons to use our products and our ability to attract and retain sales and other personnel), our ability to rapidly develop and introduce new products, our ability to develop and execute on successful business strategies, our ability to comply with laws and regulations that are or may become applicable to our businesses, our ability to safeguard our intellectual property, our success in defending legal proceedings brought against us, trends in the medical device industry, general economic conditions, and other risks. For a discussion of these and other risks, uncertainties and other factors that could affect our results, you should refer to the disclosure contained in our most recent annual report on Form 10-K filed with the Securities and Exchange Commission, including the sections labeled “Risk Factors” and “Cautionary Note Concerning Forward-Looking Statements,” and in our Forms 10-Q, Forms 8-K and other filings with the Securities and Exchange Commission. These documents are available at www.sec.gov. Moreover, we operate in an evolving environment. New risk factors and uncertainties emerge from time to time and it is not possible for us to predict all risk factors and uncertainties, nor can we assess the impact of all factors on our business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statements. Given these risks and uncertainties, readers are cautioned not to place undue reliance on any forward-looking statements. Forward-looking statements contained in this press release speak only as of the date of this press release. We undertake no obligation to update any forward-looking statements as a result of new information, events or circumstances or other factors arising or coming to our attention after the date hereof.

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