Strength of purpose:
Providence Multiple Sclerosis Center

Addressing the mental health crisis

An interwoven system of orthopedic trauma care
Providence Eastern Washington and Montana
Providence Eastern Washington & Montana is part of Providence St. Joseph Health, a faith-based not-for-profit health and social services system with 50 hospitals, 829 clinics and hundreds of services offered outside hospital walls. Together, we share a singular commitment: to improve the health of everyone in our communities, especially those who are poor and vulnerable. Every day, more than 110,000 compassionate caregivers serve patients and communities across multiple states – Washington, Montana, Oregon, California, Alaska, New Mexico and Texas.

Providence Health Care
The Providence Health Care network of services includes Providence Sacred Heart Medical Center, Sacred Heart Children's Hospital and Providence Holy Family Hospital in Spokane – all nationally recognized for quality care, as well as two critical access hospitals – Providence Mount Carmel Hospital in Colville and Providence St. Joseph Hospital in Chewelah. It also includes a full continuum of services – Providence Medical Park in Spokane Valley, three urgent care centers, Express Care Clinic, home health, assisted living, adult day health and skilled nursing care. Providence Medical Group of eastern Washington includes more than 800 physicians and advanced practitioners. www.phc.org

Providence Western Montana
Providence has a long-standing tradition of caring for residents in Montana since the Sisters of Providence arrived in the state in 1864. The network includes hospitals, physicians, clinics, care centers and services across Western Montana. With more than 40 clinics, two hospitals – Providence St. Patrick Hospital in Missoula and Providence St. Joseph Medical Center in Polson - its health and services organizations work together to provide quality care to those in need. www.montana.providence.org

Providence St. Mary Medical Center
When the Sisters of Providence opened Providence St. Mary Medical Center in 1880, it was Washington’s first non-military hospital east of the Cascades. Today, Providence St. Mary Medical Center in Walla Walla is a full-service hospital featuring some of the finest technology, expertise, specialists and primary care doctors in the region. It offers a wide range of preventative, diagnostic, treatment, recovery and rehabilitation services. www.providence.org/stmary

Kadlec
Kadlec is a not-for-profit health system serving residents in southeastern Washington and northeastern Oregon. Founded in 1944, Kadlec has a rich heritage of offering vital health services to everyone who needs it, regardless of their ability to pay. Today, we provide care at Kadlec Regional Medical Center in Richland and in primary and specialty care physician clinics throughout Tri-Cities. In June, 2014, Kadlec affiliated with Providence Health & Services. Kadlec has joined a secular, non-religious division of Providence, sharing service-driven missions around providing care to those in need. www.kadlec.org

"Without the organ donor, there is no story, no hope, no transplant. But when there is an organ donor, life springs from death, sorrow turns to hope and a terrible loss becomes a gift.”
United Network for Organ Sharing

In this issue...
As physicians, we have had front row seats to seismic changes in the health care industry. Many changes in the past five years have been thrust upon us, and now more than ever before, it is imperative that we work together to lead a principle-based strategic process that promotes trust and nurtures support among key stakeholders. The result will be an improved organizational culture, greater focus on our future, and lasting improvements in care delivery.

Participation by physicians across the spectrum of medical specialties and organizational structures is key to successful transformation. The more we are inclusive and invite participation among colleagues, the better the change process. Committees that foster the collaborative process and include education, feedback and consensus; share information; and work to break down barriers will provide strategic guidance to change. It is through this process that we will reap the benefits of transformation – greater communication, trust, and a shared focus on better health care.

This issue of Pulse introduces one example of organizational change. Pulse now shares the expertise and thinking of physicians from throughout eastern Washington and Montana. Physicians from Missoula and Polson, Montana as well as Spokane, Colville, Chewelah, Walla Walla and the Tri-Cities are collaborating to improve the health of our communities, and their stories are included in this issue.

On page 4, you will learn about the collective efforts of physicians to improve access to mental health and wellness across our region and our country. Through physician-lead partnerships that are breaking down barriers, we’ve already been able to open a new 16-bed evaluation and treatment center in Colville, develop outpatient behavioral health programs in primary care clinics, and are preparing to open a new 100-bed behavior health hospital in Spokane that will serve the region.

Throughout this issue of Pulse, you will see other examples of how physicians are leaning into change, and collaborating to help transform health care. I hope they provide ideas and inspiration, so that we can leave our front row seats and take center stage to help direct organizational changes and transform health care with strategic intent.

Sincerely,

Jeff Collins, M.D.
Chief Medical Executive
Providence Eastern Washington and Montana
The entire mental health system – in our communities and throughout the U.S. – continues to be plagued by gaps in services, access and funding that make it difficult, and sometimes impossible to provide a broad continuum of care for those with mental health and/or substance abuse issues. The result is that our patients, families and communities struggle to find the care they need to live healthy lives.

In 2013, mental health was estimated to be the most costly condition in the world. At $201 billion in direct costs, combined with another $200 billion in lost productivity, mental health issues cost more than heart conditions, trauma, cancer and pulmonary conditions. It’s estimated that more than 26 percent of adults have a diagnosable behavioral health disorder in a given year, and 20 percent of children suffer from mental illness – but less than half of those adults and children will receive treatment.

Each of our communities experience unique gaps in services related to mental health and substance abuse. Yet, we see common themes:

- Lack of access to care
- Inadequate services for substance abuse and/or dual diagnoses of mental health and substance abuse
- Shortage of providers to treat mental health issues, especially in rural areas
- Inadequate community outpatient and/or transition services
- Inadequate services for children and adolescents
- Severe shortage of psychiatric inpatient beds/services for acute mental health needs

In response to this growing mental health crisis in the U.S., when Providence Health & Services and St. Joseph Health came together to form Providence St. Joseph Health in July 2016, the combined new organization made a strong commitment to mental health and wellness. The organization created the Well Being Trust as an independent entity, bringing together visionary clinical and community-based collaborations and partnerships that will innovate to measurably improve mental health and well-being outcomes in the United States.

Our vision is to improve mental health and wellness across the U.S. by focusing on six priority areas:

1. Ease access to care and to the determinants of well-being
2. Build resilience in children, teens and families
3. Reduce suffering from depression, anxiety and social isolation
4. Decrease addiction and substance use, while promoting recovery
5. Create hope for people and families living with serious and persistent mental illness
6. Eliminate stigma everywhere and grow a culture of well-being in healthy, equitable, resilient communities
As part of this work, Providence has been conducting Community Health Needs Assessments that include demographic and socioeconomic information, identify available mental health and substance abuse programs, and begin creating partnerships with other organizations to address mental health needs that identify barriers to providing access to mental health services and develop recommendations to remove or reduce barriers.

In eastern Washington and Montana, Providence identified more than 40 programs and organizations that provide mental health, substance abuse and related services. Our Providence Community Benefit programs related to mental health and substance abuse services provided more than $1.86 million between 2015 and 2016 to more than 13,000 individuals. However, there are significant gaps in the region, including:

- High poverty areas and lack of access to mental health services, particularly in remote rural communities
- High rates of suicide, depression and substance abuse (including among teens) that are substantially higher than the national average
- Low number of mental health support agencies and programs, substance abuse and prevention and intervention agencies, and services that connect people to all needed community resources
- Inadequate pediatric services including inpatient beds for children ages 5-12 years, and pediatric preventive services including outpatient psychiatric care
- Substance abuse detox and treatment, including medical detox services

Our Mission calls upon Providence to serve the most poor and vulnerable people in our communities – children, the elderly, and those suffering with mental illness and substance use disorders. We are actively partnering with those in our communities to work together to help those at risk of, and suffering with, mental illness.

Partnering with others to serve

**New 100-bed behavioral health hospital in Spokane**

In May, Providence Health Care and Universal Health Services (UHS)/Fairfax Behavioral Health broke ground on a 100-bed freestanding behavioral health hospital on the Providence Sacred Heart Medical Center campus. The hospital will increase both inpatient and outpatient capacity to meet the health care needs of the region while helping to lower the overall cost of care. It will serve adult and pediatric patients needing short-term hospital care for mental health illnesses, and be connected with providers and services available at Providence clinics and hospitals in Spokane and Stevens counties. The new hospital is expected to be ready for patients in fall 2018.

**16-bed evaluation and treatment center in Colville**

Providence Mount Carmel Hospital partnered with Northeast Washington Alliance Counseling Services (NEWACS) to open a 16-bed adult evaluation and treatment facility in Colville. Funding for the facility was provided by the Washington State Department of Commerce who awarded a $2 million grant. The 6,700 square foot facility is housed on the second floor of the original Mount Carmel Hospital building as a free-standing evaluation and treatment center.

**Piloting outpatient behavioral health services in primary care clinics**

Approximately 30-40 percent of people with chronic illness also suffer from depression. Providence Medical Group has begun piloting an outpatient behavioral health program within its Providence Internal Medicine Clinic at McClellan in Spokane. The program brings together the resources of a care team in support of the patient’s goals and objectives, and screens patients for anxiety and depression. A licensed social worker at the clinic utilizes teledmedicine to collaborate with a University of Washington psychiatry fellow to provide appropriate care to those in need.

**Providence Psychiatry Residency Program**

Another way we are working to improve access to mental health resources in the region is the Providence Psychiatry Residency Program. We know that typically doctors stay in the communities in which they complete their residency training. Currently there are nine psychiatry residents completing their four year graduate medical education in Spokane.
Olivia Lollis was just 6 when she fell from a wall while playing and suffered a compound fracture to her left elbow. What is a fairly common break in children, Olivia’s was severe -- the bone was coming through the skin and had severed an artery in her arm. Her arm was dying from lack of oxygen.

The emergency team rushed Olivia into surgery and called upon Providence’s trauma team, including orthopedic, vascular and surgical specialists. Olivia’s artery was very small and we needed a plastic surgeon who was used to working in tight spaces. The 14-hour procedure was successful. We set the bone with pins and our specialists harvested a section of artery from Olivia’s leg and placed it in her arm.

Today, Olivia is doing great. She has full use of her arm to swim, read, dance and ride her bike.

**Decades of orthopedic trauma services**

The Sacred Heart trauma program started in 1995, and since 2009, Providence has been the only Level II trauma hospital in eastern Washington providing these services. Sacred Heart regularly treats adult and pediatric patients from throughout the northwest region, including pediatric and adult polytrauma patients from northern Idaho and western Montana.

**Collaborative system of care**

Every trauma case is unique. Our region is fortunate to have a collaborative team of professionals, including general trauma, orthopedic, vascular, neuro and pediatric surgeons to care for patients.

Nursing staff and therapists provide outstanding care and are pivotal in the physical recovery of the injured patients and providing inpatient and family training on mobility, ambulatory aids such as wheelchairs, walkers and crutches.

Patients would never make it to our hospital without the expertise of our communities’ referring hospitals and providers that trust us with their patients. First responders and medical transport service providers ensure on-scene care and rapid transport --- whether on the ground or in the air.

It’s a privilege to be a part of this region’s trauma care system - an interwoven system of care coming together for the betterment of our patients.
The Spokane orthopedic trauma team caring for your patients

Full-time orthopedic trauma providers work closely with experts in other specialties to provide trauma care to adult and pediatric patients.

Jerimiah Clinton, M.D.
Providence Orthopedics & Sports Medicine
Fellowship trained in shoulder and elbow

Chad Harbour, M.D.
Providence Orthopedics & Sports Medicine
Fellowship trained in orthopedic trauma, hip & knee reconstruction

Andrew Howlett, M.D.
Providence Orthopedics & Sports Medicine
Fellowship trained in orthopedic trauma and orthopedic oncology

Reilly Kuehn, M.D.
Providence Orthopedics & Sports Medicine
Completing fellowship training in orthopedic trauma

Soren Olson, M.D.
Northwest Orthopaedic Specialists
Fellowship trained in orthopedic trauma and orthopedic sports medicine

Quick Facts

More than 1600 orthopedic trauma activations at Providence Spokane in 2016

Types of trauma
- Complex Peri-Articular Fractures
- Pelvic & Acetabular Fractures
- Post-Traumatic Deformity
- Fracture Non- & Mal-Unions
- Infections
- Acute Fractures
- Geriatric Fractures

5 full-time providers providing ‘round the clock’ orthopedic trauma coverage

Providence Spokane Admit Transfer Center
Available 24x7x365, specially-trained registered nurses and patient flow managers work with you and your team to assist with all patient transfer arrangements.
877-323-5055 or 509-474-2000

Kadlec & Providence St. Mary Transfer Center
888-523-5321 or 509-942-2213

Providence St. Patrick Hospital Referral Line
888-8ST-PATS (888-878-7287)

Northwest Orthopedic and Sports Medicine Joins Kadlec

On April 1, 2017 the team at Northwest Orthopedic and Sports Medicine joined Kadlec in Richland, Wash. While the name changed to Kadlec Clinic Northwest Orthopedic and Sports Medicine, the team remains, providing orthopedic and sports medicine care in the greater Tri-Cities region. This partnership brings together years of experience and medical expertise. To refer a patient, call 509-942-1654.
A neuroimmunologist, Jessica R. Craddock, M.D., discovered her passion for helping people with multiple sclerosis and other autoimmune diseases by accident. She was a medical student working alongside her mentor when she met her first MS patients. Coming on her first anniversary at Providence MS Center, we asked Dr. Craddock what she and her colleagues throughout the Inland Northwest are doing now and what’s in store for the future of patients with MS.

**How can neuroimmunology help patients?**
Medications offer significant benefits to patients, and can also affect and alter the immune system, posing risks of significant side effects. Neuroimmunology combines neuroscience and immunology and tries to better understand the correlation between the two.

**What progress are we seeing in MS research and treatments?**
There has been an explosion in MS research and therapy options. Currently there are 13 approved MS therapies, and at least one new medication has been approved this year. There’s a big push toward stem cell research to stop inflammation and the progression of MS as well as continued research on diet or nutritional changes.

There is also research being done to try to reverse damage already accumulated. In 10 years, I think we will still be working on those items and discovering more about how MS is triggered, and how to best treat it. Much of the research now is focused on specific parts of the immune system rather than a more global approach. This allows us to affect only the parts of the immune system that we want to treat.

**Can you tell us about research that’s going on?**
We’re focused on clinical trials to improve our knowledge of MS both in the disease itself and in treatments to better help our patients. Better treatments and even cures for disease always start with research. In fact, we’re enrolling patients in a research registry now. It’s called the Passage Study. The data we collect will help people know side effects of certain medications and help us understand how some people respond. We are planning to add more studies in the coming years.
What are your thoughts about the recently FDA-approved drug therapy, Ocrevus?
This is a significant milestone in the treatment of Multiple Sclerosis. It is the first approved medication for the treatment of Primary Progressive Multiple Sclerosis as it has shown to slow disability progression. It has also been approved in the treatment of Relapsing Remitting Multiple Sclerosis and the trial data indicate significant reductions in new lesions on MRI, clinical relapses, and disability progression. Still, it is not a cure and does not reverse damage that has already been accumulated. With this in mind it is not a medication for everyone and patients would need to discuss the risks and benefits with their neurologist. It is, however, still exciting and is a great example of the strides we are making in MS therapies.

What resources are available for providers in the region?
Throughout eastern Washington and Montana, Providence is a destination for specialty care with a foundation on accessibility, communication and excellent interdisciplinary care. We have the skills and background to provide this. Our goal is to improve access to appropriate evaluation and care, because there is a high concentration of MS patients in this region and a smaller number of specialty providers.

Professional Resources:
The National Multiple Sclerosis Society is your partner for professional resources in caring for your patients. And while a national organization, a local team collaborates with providers throughout the Providence region including eastern and central Washington and Montana. For more information on how to access information, important research, consultative services, training opportunities and tools and resources, visit http://www.nationalmssociety.org/For-Professionals or download the free app, MS Diagnosis & Management, on your smartphone.

If you have questions for our MS providers or would like to refer a patient, please contact us.

Providence Multiple Sclerosis Center at Holy Family Hospital – Spokane
Phone 509-252-1700; Fax 509-789-9031

Kadlec Clinic - Neuroscience Center - Richland
Phone 509-942-3080; Fax 509-942-3085

Providence Neurology Specialists - Missoula
Phone 406-327-3350; Fax 406-327-3355

The National Institutes of Health provides a list of symptoms for multiple sclerosis.

- Bladder-control problems
- Changes in the ability to concentrate or to multitask effectively
- Clumsiness and difficulty with balance when walking
- Difficulty making decisions, planning or prioritizing at work or in private life
- Dizziness that will not go away
- Mental or physical fatigue
- Mood changes, such as depression or euphoria
- Tingling or numbness in the arms, legs, trunk or face
- Vision problems, such as blurred or double vision
- Weak, stiff muscles, often with painful muscle spasms

Symptoms of Multiple Sclerosis
“Without the organ donor, there is no story, no hope, no transplant. But when there is an organ donor, life springs from death, sorrow turns to hope and a terrible loss becomes a gift.”

*United Network for Organ Sharing*

**1981.**

The year physicians conducted the first kidney transplant at Providence Sacred Heart Medical Center.

Fast forward several decades. In addition to kidneys, transplant services include pancreas, heart and ventricular assist devices (VAD). The transplant program at Sacred Heart is the only hospital to provide such specialized services between Seattle and Minneapolis, and are meeting the changing needs of patients from Washington, Idaho, Montana and Alaska.

The transplant program has an experienced and highly specialized multidisciplinary team consisting of physicians, surgeons, social workers, dietitians, financial coordinators, administrative assistants, pharmacists, transplant coordinator RNs, pharmacy technicians, and the HLA lab at the Inland Northwest Blood Center who collaborate together providing outstanding patient care with outcomes that exceed national expectations.

Centralized resources provide timely, efficient, cost-effective services for patients throughout the greater northwest region meeting mission objectives of “know me, care for me, and ease my way.”
Meet our Physician Leaders

All care is delivered utilizing the multidisciplinary team approach under the direction of the transplant surgeons and physicians.

Okechukwu “OK” Ojogho, M.D., MMM, FACS
Executive Medical Director for Transplant Services, and Program Director and Primary Surgeon for Kidney and Pancreas Transplant
Dr. Ojogho has extensive experience in adult and pediatric kidney, kidney/pancreas transplantation and hepatobiliary surgery, having performed more than 1200 kidney, 100 pancreas, and over 300 liver transplants. He has published peer reviewed articles on kidney, pancreas transplantation and immunosuppression.

Samer BaniHani, M.D., FASN, FACP
Medical Director for Kidney and Pancreas Transplant, Living Donor Program
A Transplant Nephrologist, Dr. BaniHani was instrumental in the development of the Pancreas Program. He has extensive experience in kidney and pancreas transplantation. Dr. BaniHani was elected by his peers to the UNOS Region Six representative on the national OPTN/UNOS Pancreas Transplant Committee.

Juan Mejia, M.D., FACS
Primary Surgeon for Living Donor Program, Kidney and Pancreas Transplant, & Hepatobiliary
Dr. Mejia’s accomplishments have included creating and developing the Liver and Pancreas Surgery Center, the Providence Spokane Pancreas Cancer Institute and starting a dedicated liver and pancreas multidisciplinary tumor board. Dr. Mejia and Dr. Ojogho provide the best surgical treatments, and perform highly complex and leading-edge procedures such as robotic liver and pancreas surgery. The duo is reported to be first in the world to conduct a successful pancreaticoduodenectomy in a patient with a mechanical heart.

Services Offered

- Pre and post-transplant clinic service
- Patient and family education and preparation for transplant
- Evaluation of transplant candidates and living donors
- Listing with UNOS candidate registry
- Transplant case management across the continuum of care
- Post-transplant monitoring and management of immunosuppression
- Evaluation/management of transplant related medical/surgical problems
- Patient education, support, and follow-up after transplant and living donation
- End-stage organ disease/transplantation specific nutritional assessment, counseling and education
- Financial counseling
- Social Service counseling
- Medication education and reconciliation
- Ventricular assist device and total artificial heart interrogation, DME, and support

Juan Mejia, M.D., FACS
continued ...
Andrew Coletti, M.D., FACC
Medical and Program Director for Advanced Heart Therapies, Heart Transplant and Mechanical Heart
Dr. Coletti is an interventional cardiologist with more than 15 years of experience in cardiac transplant, mechanical assist devices and advanced heart failure. He has also been a program director for multiple advanced heart failure treatment and prevention programs for 12 years.

Kai Ihnken, M.D., FACS
Primary Surgeon for Heart Transplant and Mechanical Heart Programs
Dr. Ihnken is trained in the HeartWare LVAD, Syncardia TAH, Abiomed Impella, Imacor, hTee, Corevalve, minimally invasive CABG/MVR/AVR/atrial fibrillation surgeries as well as Thoracic aortic stent-graft placement, robotic cardiac surgery, and off-pump coronary revascularization.

Welcome New Providers

Saeed S. Nemr, M.D., FACP, Transplant Nephrologist, completed the Nephrology Fellowship at Tufts School of Medicine and his Transplant Fellowship at Yale New Haven Hospital.

Deirdre M. Mooney, M.D., MPH, Transplant Cardiologist, completed Cardiomyopathy Clinical Research Fellowship at Boston University Medical Center, Cardiovascular Fellowship at Maine Medical Center, and Advanced Heart Failure and Cardiac Transplantation Fellowship at Tufts Medical Center and Beth Israel Deaconess Medical Center.

Transplant Quality Outcomes

Outcomes for our transplant programs exceed national results as shown in published data from the Scientific Registry for Transplant Recipients (SRTR) and other nationally recognized publications.

Heart Transplant Program
1-year Graft Survival Comparative Results
January 2017 SRTR release

Kidney Transplant Program
1-year Graft Survival Comparative Results
January 2017 SRTR Release

At Your Service
24/7

Kidney and Pancreas Transplant Program
Phone: 509-474-4500 | Fax: 509-474-4487

Heart Transplant, Mechanical Heart, & Advanced Heart Failure Programs
Phone: 509-474-2041 | Fax: 509-474-4906
Katherine R. Tuttle, M.D., FASN, FACP, FNKF, is the recipient of the prestigious Garabed Eknoyan Award from the National Kidney Foundation (NKF). Dr. Tuttle is the Executive Director for Research at Providence Health Care in Spokane, and serves as Co-Principal Investigator of the Institute of Translational Health Sciences, Investigator at Kidney Research Institute, and Clinical Professor of Medicine for the University of Washington. Dr. Tuttle co-chaired the work group that developed the groundbreaking Kidney Disease Outcomes Quality Initiative (KDOQI) Clinical Practice Guidelines on Diabetes and Chronic Kidney Disease, published in 2007 and updated in 2012.

The Garabed Eknoyan Award was created to recognize an individual who has promoted the mission of NKF in Making Lives Better for people with kidney disease.

Dr. Tuttle’s major research interests include diabetic kidney disease, hypertension, renal vascular disease, nutrition in chronic kidney disease, and transitional care. She has also served as Associate Editor for the Clinical Journal of the American Society of Nephrology and is a member of the Board of Directors for the Kidney Health Initiative for the American Society of Nephrology and the United States Food and Drug Administration.

Kidney Disease Facts
One in 3 American adults is at risk for kidney disease. Twenty-six million American adults have kidney disease—and most aren’t aware of it. Risk factors for kidney disease include diabetes, high blood pressure, family history, and age 60+. People of African American; Hispanic; Native American; Asian; or Pacific Islander descent are at increased risk for developing the disease. African Americans are 3 ½ times more likely, and Hispanics 1 ½ times more likely, to experience kidney failure.

Providence physicians and scientists work side by side to create solutions, ensuring patients benefit from the latest advancements in prevention, diagnosis and treatment. With more than 2,300 ongoing clinical trials and research studies, we have the opportunity—and responsibility—to make a true impact on human health. Such a far-reaching system gives our communities access to the latest therapies and clinical trials close to home. To see what research and clinical trials are under way, visit research.providence.org
Providence, CHAS Health and Spokane District Dental Society partner to improve access to dental care for low-income adults in Spokane

Providence Health Care (PHC) in eastern Washington, CHAS Health and the Spokane District Dental Society are teaming up to help bring dental care to nearly 12,000 low-income adults in Spokane County. The organizations are working together to establish a dental residency program in Spokane and build two new dental clinics that will increase access to dental services for underserved individuals in the community.

“Because the Spokane region currently lacks adequate reduced-cost adult dental resources, only 23 percent of Spokane County adults on Medicaid use their dental benefits,” says Mark Paxton, DDS, president-elect of the Spokane District Dental Society. “This results in delayed care and frequent use of hospital emergency departments for dental pain management,” he adds.

Providence Sacred Heart Medical Center and Providence Holy Family Hospital emergency departments saw more than 3,600 patient visits for dental issues in 2015, most of which could have been avoided.

The organizations are launching a major dental initiative that includes three key components: A dental residency program that will train up to six dentists per year; a large outpatient dental clinic near Providence Holy Family Hospital; and a smaller hospital-based clinic at Providence Sacred Heart Medical Center.

“Residency programs are an important way to address the growing shortage of physicians in our region as the majority of residents stay where they complete their residency training, thereby increasing overall availability of care – a trend Providence expects to replicate with its dental residency,” says Judy Benson, M.D., PHC Graduate Medical Education Program Director, who is assisting with program development.

The Intensivist Group provides staff and management for Intensive Care Units at Providence hospitals in Spokane; expands services at Holy Family Hospital

Providence Health Care entered into an agreement with The Intensivist Group (TIG) to provide medical staff and management of the adult Intensive Care Units (ICUs) at Providence Sacred Heart Medical Center and Holy Family Hospital.

Critical Care physician coverage at Sacred Heart ICU continues under the current model with 24/7/365 coverage. However, as a result of the agreement, TIG provides an enhanced level of service at Holy Family on Spokane’s north side, with consistent involvement of critical care physicians in ICU patients’ care. Critical Care physicians are available a minimum of 4 hours per day with full day access for consultations. Three physicians plus a physician assistant are on site in the ICU during the day, with one physician on site overnight.

TIG is a nationally recognized leader in critical care medicine that provides comprehensive critical care programs to 28 hospitals across the country including numerous large, high acuity hospitals. Providence and TIG share common goals to advance clinical quality and outcomes for patients, improve efficiency, and enhance the patient care experience while in the hospital, working in a team environment.
## Spokane

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<td>Ravi Aiyer, M.D.</td>
<td>Providence Kidney Care</td>
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<tr>
<td>Caitlin Allen, M.D.</td>
<td>Providence Internal Medicine McClellan</td>
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<tr>
<td>MaryAnn Arndt, M.D.</td>
<td>Providence Kidney Care</td>
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<td>Bradley Cook, M.D.</td>
<td>Primary Care – Providence Medical Park</td>
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<td>Jessica Craddock, M.D.</td>
<td>Providence Multiple Sclerosis Center</td>
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<td>Ken Curry, M.D.</td>
<td>Providence Spokane Cardiology</td>
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<td>Joshua Drumm, D.O.</td>
<td>Providence Orthopedics North</td>
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<td>Derrick Havin, M.D.</td>
<td>Providence Center for GYN &amp; Robotic Surgery</td>
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<td>Sarah J. Hill, M.D.</td>
<td>Providence Pediatric Surgery</td>
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<td>Thomas Klein, M.D.</td>
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<td>Rachel Le, M.D.</td>
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<td>Nathaniel Miller, M.D.</td>
<td>Providence Center for Maternal Fetal Medicine</td>
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<td>Nancy Nichols, M.D.</td>
<td>Providence Internal Medicine McClellan</td>
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<td>Heather Readhead, M.D.</td>
<td>Providence Family Medicine North Pines</td>
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<td>Abhishek Seth, M.D.</td>
<td>Providence Gastroenterology</td>
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<td>Meryl Severson, M.D.</td>
<td>Providence Inland Neurosurgery &amp; Spine Associates</td>
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<td>Ashish Sharma, M.D.</td>
<td>Providence Gastroenterology</td>
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<td>Sarah Stack, M.D.</td>
<td>Providence Center for Congenital Heart Disease</td>
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<tr>
<td>Meghann Stroback, D.O.</td>
<td>Providence Family Medicine and Maternity Care</td>
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<tr>
<td>Elizabeth Walz, M.D.</td>
<td>Providence Stroke &amp; Cerebrovascular Disorders Clinic</td>
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## Tri-Cities

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<tr>
<td>Marja Adair, ARNP</td>
<td>Kadlec Family Medicine Residency</td>
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<tr>
<td>Rajat Bhatt, M.D.</td>
<td>Kadlec Clinic Rheumatology</td>
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<tr>
<td>Andrew Bieber, D.O.</td>
<td>Kadlec Neuroscience Center</td>
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<tr>
<td>Sean Brady, D.O.</td>
<td>Pasco Primary Care</td>
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<td>Karla Colburn, ARNP</td>
<td>Kadlec Family Medicine Residency</td>
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<tr>
<td>Ken Curry, M.D.</td>
<td>Kadlec Clinic Inland Cardiology</td>
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<td>Namrata Dass, M.D.</td>
<td>Kadlec Clinic Endocrinology</td>
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<tr>
<td>Juan Carlos Hernandez Umana, M.D.</td>
<td>Kadlec Clinic Pasco Primary Care</td>
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<tr>
<td>Mary Grace Hipolito, M.D.</td>
<td>Kadlec Clinic South Richland Primary Care</td>
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<tr>
<td>Ralph Laraiso, D.O.</td>
<td>Kadlec Neuroscience Center</td>
</tr>
<tr>
<td>Natalia Luera, M.D.</td>
<td>Kadlec Family Medicine Residency</td>
</tr>
<tr>
<td>Hisham Qandeel, M.D.</td>
<td>Kadlec Clinic Cardiothoracic Surgery</td>
</tr>
<tr>
<td>Scott Roberts, ARNP</td>
<td>Kennewick Primary Care</td>
</tr>
<tr>
<td>Jessica Schneider, M.D.</td>
<td>Kadlec Clinic South Richland Primary Care</td>
</tr>
<tr>
<td>Kellen Stromberg, D.O.</td>
<td>Kadlec Clinic Ear, Nose and Throat</td>
</tr>
<tr>
<td>Alexis Tuck, M.D.</td>
<td>Kadlec Clinic Associated Physicians for Women</td>
</tr>
</tbody>
</table>

## Walla Walla

<table>
<thead>
<tr>
<th>Name</th>
<th>Specialty</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mary Buriani, ARNP</td>
<td>Providence Walla Walla Family Medicine</td>
</tr>
<tr>
<td>Jennifer Christenson, ARNP</td>
<td>Providence Walla Walla Family Medicine</td>
</tr>
<tr>
<td>Stephen Chung, M.D.</td>
<td>Providence St. Mary Neuroscience Center</td>
</tr>
<tr>
<td>Carmen Elbers, M.D.</td>
<td>Providence Walla Walla Family Medicine</td>
</tr>
<tr>
<td>Claudiu-Gily Ionescu-Tajti, M.D.</td>
<td>Providence Walla Walla Internal Medicine</td>
</tr>
<tr>
<td>Patrick Laing, M.D.</td>
<td>Providence Gastroenterology</td>
</tr>
<tr>
<td>Dale Peterson, M.D.</td>
<td>Providence Walla Walla Urgent Care</td>
</tr>
<tr>
<td>Albert Randolph, M.D.</td>
<td>Providence Walla Walla Family Medicine</td>
</tr>
<tr>
<td>Dana Sineath, ARNP</td>
<td>Providence Walla Walla Family Medicine</td>
</tr>
<tr>
<td>David Woolever, M.D.</td>
<td>Providence Walla Walla Internal Medicine</td>
</tr>
</tbody>
</table>

## Montana

<table>
<thead>
<tr>
<th>Name</th>
<th>Specialty</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stephen Dodge, M.D.</td>
<td>The International Heart Institute of Montana</td>
</tr>
<tr>
<td>Emily Hall, D.O.</td>
<td>Providence St. Joseph Medical Center</td>
</tr>
<tr>
<td>Andre McCarthy, M.D.</td>
<td>Providence Neurology Specialists</td>
</tr>
<tr>
<td>Ryan, Nahapetian, M.D.</td>
<td>Western Montana Clinic</td>
</tr>
<tr>
<td>Rajesh K. Narula, M.D.</td>
<td>Montana Nephrology</td>
</tr>
<tr>
<td>Joseph Schmoker, M.D.</td>
<td>The International Heart Institute of Montana</td>
</tr>
</tbody>
</table>

## Stevens County

<table>
<thead>
<tr>
<th>Name</th>
<th>Specialty</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caleb Holtzer, M.D.</td>
<td>Providence Family Medicine - Chewelah</td>
</tr>
</tbody>
</table>

This list is a few of many providers that have joined our clinical teams since our last issue of Pulse magazine.
Recognition for Excellence

Providence Sacred Heart Medical Center & Children’s Hospital
- Healthgrades Distinguished Hospital Award for Clinical Excellence™ for performing in the top 5 percent nationally
- Healthgrades America’s 100 Best Hospitals for Critical Care Award™ for superior outcomes in pulmonary embolism treatment, respiratory system failure treatment, sepsis treatment, and treatment of diabetic emergencies
- American Heart/American Stroke Association Get With The Guidelines - Gold Plus Quality Achievement Award and Stroke Elite Plus Honor Roll

Providence Holy Family Hospital
- Healthgrades Labor and Delivery Excellence Award™

Providence Mount Carmel Hospital
- Healthgrades Patient Safety Excellence Award™ for how well a hospital prevents infections, medical errors, and other complications
- Breastfeeding Friendly Washington Hospital Gold award for being the first hospital in the state recognized for promoting breastfeeding to help get newborns off to a healthy start
- Top 100 Critical Access Hospitals in the United States by iVantage Health Analytics and The Chartis Center for Rural Health for quality and patient outcomes

Providence Saint Patrick Hospital
- Healthgrades Outstanding Patient Experience Award™ for providing outstanding patient experience based on 10 measures related to doctor and nurse communication, hospital cleanliness and noise levels, and medication and post-discharge care instructions
- America’s 100 Best Hospitals for Spine Surgery Award™ for superior outcomes in back and neck surgeries and in spinal fusion procedures
- Joint Replacement Excellence Award™ for superior outcomes in knee and hip replacement
- American Heart/American Stroke Association Get With The Guidelines - Silver Plus Quality Achievement Award and Stroke Elite Plus Honor Roll

Kadlec Regional Medical Center
- Healthgrades 5-stars rating for performance in total hip replacement and treatment of sepsis

Providence St. Mary Medical Center
- Top Agency of the 2016 HomeCare Elite® recognition, given to the top 25 percent of home care agencies in the nation