**MEDICAL RECORD REVIEW**

|  |  |
| --- | --- |
| **TO:** | Camp Lejeune Litigation Team |
| **FROM:** | Aperio Solutions |
| **DATE:** | 05/30/2024 |
| **TRACK 1 DISEASE:** | Kidney Cancer |
| **PLAINTIFF:** | **Kidney 2** |

1. **Summary of Medical History**

|  |  |
| --- | --- |
| **Description** | **Details** |
| **Date of Birth** | 03/02/1961 |
| **Date of Diagnosis** | 10/27/2017 |
| **Age at Diagnosis** | 56 |
| **T1 Injury + Other Related Secondary Diagnoses** | **Clear Cell renal cell carcinoma, Fuhrman grade 1-2 of 4**.   * Treatment: 10/2017 Nephrectomy   08/23/2017 ER visit with Dr. Rice c/o with superior umbilical pain for 4 weeks which the course/duration was constant and achy, worsened with movement. Degree at onset was moderate, present is minimal. He got stable and was discharged the same day.  10/03/2017 Initial Urology Consultation with Dr. Patterson c/o of abdominal pain, found to be due to an incarcerated umbilical hernia. CT scan revealed: 4.5 cm solid mass and a small cyst in the midportion of the left kidney. The plan is to get rid of the tumor.  **10/27/2017 Nephrectomy Pathology Report with the following findings:**   * **Clear cell renal cell carcinoma, 4.5 confined to kidney, Fuhrman grade 1-2 of 4** * Tumor Staging: pT1b NX MX G1-2   11/17/2017 Follow up with Dr. Patterson c/o mid abdominal pain rated as 5/10. To return to clinic in 6 weeks with BMP and CBC  12/29/2017 Follow up with Dr. Patterson, still with 5/10 abdominal pain and to return to office in 3 months with US Renal, CXR, CBC, CMP  04/03/2018 Follow up with Dr. Patterson, w/ 4/10 pain, scheduled for hernia repair. Return to office in 6 months with US Renal, CXR, CBC, CMP   * US Kidney showed Slight increased echogenicity right kidney likely due to mild medical renal disease * 10/12/2018 US Kidney showed Unremarkable sonographic appearance of the right kidney and No gross abnormality of the urinary bladder   11/06/2018- Follow up with Dr. Patterson with RTC in 6 months US Renal, CXR, CMP |
| **Other medical history** | Prior to T1, History not on Disease List:   * 1999 Motorcycle accident * Hernia – under workman’s compensation * 10/03/2017: Obesity (BMI: 35.02)   After T1   * 04/10/2018: Abdominal Adhesions; incarcerated epigastric hernia S/P Laparoscopic Ventral Hernia Repair |
| **Risk Factors** | Obesity, BMI 35.02 [*not mentioned by MD, however obesity is a well-known risk factor to RCC*]  Dr. Patterson noted that Mr. Cage was taking ibuprofen (*U*[*sing of non-aspirin non-steroidal anti-inflammatory drugs (NSAIDs) for at least 4 years is associated with an increased risk fatal renal cell carcinoma (RCC*](https://www.google.com/url?sa=t&source=web&rct=j&opi=89978449&url=https://www.renalandurologynews.com/conference-highlights/genitourinary-cancers-symposium/nsaids-may-raise-risk-of-fatal-kidney-cancer/%23:~:text%3DUsing%2520of%2520non%252Daspirin%2520non,Cancers%2520Symposium%2520in%2520San%2520Francisco.&ved=2ahUKEwiP2rKA_qGGAxXISWwGHfb-ARYQFnoECBAQAw&usg=AOvVaw1o8UBCHbrQXOVvpZZA3au1)) |
| **Additional Information** | Family Hx   * Unknown family member: positive for throat and lung cancer * Brother – chronic renal disease   Social Hx   * Never smoker * Occupation: paper shredding service   \*his pain post nephrectomy may be related to his ventral hernia |
| **Missing records** | 10/27/2017 Baptist Memorial Hospital – Memphis, Dr. Patterson (nephrectomy records) |

1. **Chronological Medical Record Review**

| **Date** | **Medical Provider/ Medical Facility** | **Summary** | **Bates #** |
| --- | --- | --- | --- |
| 08/23/2017 | Methodist Hospital | ER Note- Kimberly Rice MD  CC: abdominal pain for 4 weeks  HPI:   * Presents with abdominal pain just superior to the umbilicus acutely worsening * Notes his pain feel like a "knot’’ and worsens with movement * course/duration of symptoms is constant and achy * Degree at onset was moderate, present is minimal   ROS:   * Gastrointestinal symptoms   + Abdominal pain, mild, periumbilical   Diagnosis/Assessment:   * Ventral hernia * Renal mass   Plan:   * Stable and discharged | MOBM\_0000000074- 000000077 |
| 08/23/2017 | Methodist Hospital | CT Abdomen and Pelvis  IMPRESSION:   * Left renal mass, characteristic of renal cell carcinoma although other diagnostic etiologies are also a consideration * Small fat-containing ventral hernia slightly superior to the umbilicus containing a minimal portion of small bowel without definite entrapment. Correlation for focal tenderness at this location is recommended * Mild atherosclerosis * Extensive degenerative changes of the thoracic lumbar spine | MOBM\_0000000075- 000000076 |
| 10/03/2017 | Regional One Health Urology East | Initial Consult- Dr. Anthony L. Patterson MD  CC: abdominal pain  HPI:   * 56-year-old male who presents with renal mass * abdominal pain which was found to be due to an incarcerated umbilical hernia * CT scan revealed: 4.5 cm solid mass and a small cyst in the midportion of the left kidney * was scheduled to have hernia repaired which is a workman's compensation case which he needs not to be without that income stream * He does take ibuprofen * Had normal PSA and obtained every year according to his PCP * Urinalysis: Dipstick specific gravity: 1.015 and pH: 6.5- Both normal   Objective Exam:   * Height: 5.0 ft * Weight: 217 lb * BMI: 35.02 kg/m2   Assessment/Plan:   * Cancer of left kidney, except renal pelvis   + Main goal: To get rid of the tumor   + Secondary Goal: save kidney but was very poor   + Weight loss and avoid nephrotoxic medicines (Ibuprofen) and high protein diet   + He would like to overlap the procedure for he has no income stream if he will be out from work   + Advised to do the procedure within a week to overlap the recuperation   + He is going to call after speaking with his surgeon | ROH\_0000000073- 000073 |
| 10/27/2017 | Pathology Group of the Midsouth | Pathology Report  Pathologic Diagnosis: Left Kidney Nephrectomy   * Clear cell renal cell carcinoma, 4.5 cm, confined to kidney * Fuhrman grade 1-2 of 4 * Surrounding parenchyma shows patchy chronic interstitial nephritis, glomerulosclerosis and a benign cortical cyst * Vascular and ureteral margins free of tumor   Procedure: Nephrectomy  Pathologic Tumor Staging ((pTNM, 8" edition AJCC)   * pT1b NX MX G1-2 | ROH\_0000000099 |
| 11/17/2017 | Regional One Health Urology East | Office Visit- Dr. Anthony L. Patterson MD  CC: follow up **c/o pain as 5/10 from mid abdomen**  HPI:  Objective Exam:   * Weight: 204 lb * BMI: 32.93 kg/m2   Dx: Renal cancer. Path- Clear cell RCC 4.5 cm Neg margins  Plan:   * RTC 6 weeks with bmp and cbc | ROH\_0000000070- 000072 |
| 12/29/2017 | Regional One Health Urology East | Office Visit- Dr. Anthony L. Patterson MD  CC: follow up, c/o abdominal pain 5/10  Objective Exam:   * Weight: 215 lb * BMI: 34.70 kg/m2   Plan:  - Basic Metabolic Panel (8) and CBC With Differential/Platelet to be performed  - RTC in 3 months with renal usg cxr cbc cmp | 0000000064- 00066 |
| 04/03/2018 | Regional One Health Medical | US Kidney  IMPRESSION:   * Slight increased echogenicity right kidney likely due to mild medical renal disease | ROH\_0000000049 |
| 04/03/2018 | Regional One Health Urology East | Office Visit- Dr. Anthony L. Patterson MD  CC: follow up, c/o 4/10 pain  Plan:   * RTC in 6 months with cxr\_renal usg\_cmp cbc | ROH\_0000000051- 000053 |
| 10/12/2018 | Regional One Health Medical | US Kidney  IMPRESSION:   * Unremarkable sonographic appearance of the right kidney * No gross abnormality of the urinary bladder | ROH\_0000000047 |
| 11/06/2018 | Regional One Health Urology East | Office Visit- Dr. Anthony L. Patterson MD  CC: follow up, 3/10 pain  Plan:   * BMP to be performed * Further diagnostic evaluations ordered today include(s) East US Kidney to be performed and X-Ray Exam Chest 2 Views * RTC 6 months with renal usg\_cxr\_ cmp | ROH\_0000000044- 000045 |

1. **Record Index**

[Please index all documents you have reviewed before completing this memo. This should include medical records, VA benefit records, transcripts etc.]

| **Medical Facility** | **Bates Range** | **Date Range** |
| --- | --- | --- |
| Regional One Health Urology East   * *Visit summaries* | 01508\_CAGE\_0000000001- 01508\_CAGE\_0000000009 (9 pgs) |  |
| Regional One Health   * *1 visit and after visit summaries* | 01508\_CAGE\_0000000066- 01508\_CAGE\_0000000087 (22 pgs) | 2017-2018 |
| Regional One Health   * *Duplicate office visit* | 01508\_CAGE\_0000000037 - 01508\_CAGE\_0000000043 (7 pgs) | 10/03/2017 |
| Regional One Health   * *After visit summaries* | 01508\_CAGE\_0000000044- 01508\_CAGE\_0000000047 (4 pgs) | 11/06/2018 |
| DOJ   * *Legals, urology* | 01508\_CAGE\_ROH\_0000000001- 01508\_CAGE\_ROH\_0000000115 (115 pgs) | 2017-2018 |
| **ADDITIONAL RECORDS OF 05/28/2024 Folder** | | |
| Methodist Hospital, Olive Branch, MS   * *ER Visit* | 01508\_CAGE\_MOBM\_0000000001- 01508\_CAGE\_MOBM\_0000000126 (126 pgs) | 08/23/2017 |