

## SUPPLEMENTARY TABLES

**Supplementary Table 1.** Frequency of Presenting Clinical Features of Patients With Pyogenic Liver Abscess

Clinical Feature <sup>a</sup>	Total (N=72)	Period		P Value
		1980-2000 (n=26)	2001-2014 (n=46)	
<b>Symptoms</b>				
Fever	63 (87.5)	25 (96.2)	38 (82.6)	.10
Chills	53 (73.6)	23 (88.5)	30 (65.2)	.03
Abdominal pain	38 (52.8)	16 (61.5)	22 (47.8)	.26
Malaise/fatigue	42 (58.3)	17 (65.4)	25 (54.3)	.36
Weight loss	20 (27.8)	8 (30.8)	12 (26.1)	.67
Nausea	23 (31.9)	11 (42.3)	12 (26.1)	.16
Vomiting	15 (20.8)	7 (26.9)	8 (17.4)	.34
Decreased appetite	14 (19.4)	3 (11.5)	11 (23.9)	.20
Jaundice	9 (12.5)	4 (15.4)	5 (10.9)	.58
Myalgias	12 (16.7)	4 (15.4)	8 (17.4)	.83
Cough	10 (13.9)	5 (19.2)	5 (10.9)	.32
Shortness of breath	8 (11.1)	3 (11.5)	5 (10.9)	.93
Headache	8 (11.1)	1 (3.8)	7 (15.2)	.14
Diarrhea	5 (6.9)	4 (15.4)	1 (2.2)	.03
<b>Signs</b>				
Hyperpyrexia	60 (83.3)	24 (92.3)	36 (78.3)	.12

Abdominal tenderness	37 (51.4)	14 (53.8)	23 (50.0)	.75
Hepatomegaly	11 (15.3)	8 (30.8)	3 (6.5)	.006
Icterus	10 (13.9)	4 (15.4)	6 (13.0)	.78
Altered mental status	9 (12.5)	4 (15.4)	5 (10.9)	.58

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<sup>a</sup> Values are presented as number and percentage of patients.

**Supplementary Table 2.** Microbiologic Findings of Cultures (Liver and Blood) From Patients With Pyogenic Liver Abscess Between 1980 and 2014

Organism <sup>a</sup>	Total (n=61)	Period		P Value
		1980-2000 (n=23)	2001-2014 (n=38)	
Gram-positive cocci				
<i>Streptococcus milleri</i> *	32 (52.5)	14 (60.9)	18 (47.4)	.43
<i>Staphylococcus aureus</i>	6 (9.8)	3 (13.0)	3 (7.9)	.66
Other <sup>b</sup>	2 (3.3)	0 (0)	2 (5.3)	.52
Gram-positive rods				
<i>Clostridium</i>	2 (3.3)	1 (4.3)	1 (2.6)	>.99
<i>Lactobacillus</i>	1 (1.6)	1 (4.3)	0 (0)	.38
Other <sup>c</sup>	2 (3.3)	0 (0)	2 (5.3)	.52
Gram-negative rods				
<i>Escherichia coli</i>	10 (16.4)	3 (13.0)	7 (18.4)	.73
<i>Klebsiella</i>	15 (24.6)	5 (21.7)	10 (26.3)	.77
<i>Fusobacterium</i>	5 (8.2)	2 (8.7)	3 (7.9)	>.99
<i>Bacteroides</i>	5 (8.2)	1 (4.3)	4 (10.5)	.64
Other <sup>d</sup>	7 (11.5)	3 (13.0)	4 (10.5)	>.99
<i>Candida</i>	4 (6.6)	2 (8.7)	2 (5.3)	.63

<sup>a</sup> Values are presented as number and percentage of patients unless specified otherwise.

<sup>b</sup> Indicates *Parvimonas micra* and *Peptostreptococcus*.

<sup>c</sup> Indicates *Propionibacterium granulosum* and *Listeria*.

<sup>d</sup> Indicates *Morganella morganii*, *Proteus*, *Serratia marcescens*, *Pseudomonas*, *Enterobacter*, *Citrobacter freundii*, and *Campylobacter*.

\*One patient had isolate of streptococcus group D